



European
Commission

ISSN 2599-6512



DRAFT GENERAL BUDGET OF THE EUROPEAN UNION

for the financial year 2021

#EUBUDGET

Pilot projects and preparatory actions

COM(2020) 300 - June 2020

Working Document Part IV

Budget

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Luxembourg: Publications Office of the European Union, 2020

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Print	ISBN 978-92-76-16357-2		doi:10.2761/975981	KV-AO-20-004-EN-C
PDF	ISBN 978-92-76-16335-0	ISSN 2599-6312	doi:10.2761/2746	KV-AO-20-004-EN-N

DRAFT GENERAL BUDGET
of the European Union
for the financial year 2021

Working Document
Part IV

**Draft General Budget
of the European Union
for the Financial Year 2021**

**Working Document Part IV
Pilot Projects and Preparatory Actions**

The 2021 Draft Budget is accompanied by twelve ‘Working Documents’, as follows:

Part I: Programme Statements of operational expenditure

Working Document I contains, pursuant to Article 41(3)(h) of the Financial Regulation, Programme Statements, which are coherent with the current legal bases and provide details on the resources dedicated to each spending Programme for the period 2014-2020.

Part II: Human Resources of the EU institutions and executive agencies

Working Document II presents information on the human resources of the EU institutions and executive agencies, and in particular for the Commission, both for the establishment plans and for external personnel and across all headings of the multiannual financial framework. Moreover, pursuant to Article 41(3)(b) of the Financial Regulation, it provides a summary table for the period 2014 – 2021 which shows the number of full-time equivalents for each category of staff and the related appropriations for all institutions and bodies referred to in Article 70 of the Financial Regulation.

Part III: Bodies set up by the European Union having legal personality

Working Document III presents detailed information relating to all decentralised agencies and Joint Undertakings, with a transparent presentation of revenue, expenditure and staff levels of various Union bodies, pursuant to Article 41(3)(c) of the Financial Regulation.

Part IV: Pilot projects and preparatory actions

Working Document IV presents information on all pilot projects and preparatory actions which have budget appropriations (commitments and/or payments) in the 2021 Draft Budget, pursuant to Article 41(3)(f) of the Financial Regulation.

Part V: Budget implementation and assigned revenue

Working Document V presents the budget implementation forecast for 2020, information on assigned revenue (implementation in 2019 and estimation for 2021), and a progress report on outstanding commitments (RAL) and managing potentially abnormal RAL (PAR) for 2019, pursuant to Article 41(3)(d) of the Financial Regulation.

Part VI: Commission expenditure under the administrative heading of the multiannual financial framework

Working Document VI encompasses administrative expenditure to be implemented by the Commission under the administrative heading of the multiannual financial framework (heading 7) in accordance with Article 317 of the Treaty on the Functioning of the European Union, as well as the budgets of the Offices (OP, OLAF, EPSO, OIB, OIL and PMO), pursuant to Article 41(3)(e) of the Financial Regulation.

Part VII: Commission buildings

Working Document VII presents information on buildings under Section III - Commission, pursuant to Article 266(1) of the Financial Regulation.

Part VIII: Expenditure related to the external action of the European Union

Working Document VIII presents information on human resources and expenditure related to the external action of the European Union, pursuant to Article 41(10) and (11) of the Financial Regulation.

Part IX: Funding to international organisations

Working Document IX presents funding provided to international organisations, across all MFF headings, pursuant to Article 41(3)(g) of the Financial Regulation.

Part X: Financial Instruments

Working Document X presents the use made of financial instruments, pursuant to Article 41(4) of the Financial Regulation.

Part XI: EU Trust funds

Working Document XI presents the activities supported by EU Trust Funds, their implementation and performance, pursuant to Article 41(6) of the Financial Regulation.

Part XII: Payment schedules

Working Document XII presents summary statements of the schedule of payments due in subsequent years to meet budgetary commitments entered into in previous years, pursuant to Article 41(3)(i) of the Financial Regulation.

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INTRODUCTION

As a general rule, no appropriations may be entered in the budget for any action without the prior adoption of a basic act. However, under article 58(2), the Financial Regulation adds that “..., *the following appropriations may be implemented without a basic act provided the actions which they are intended to finance fall within the competences of the Union:*

58(2) a) appropriations for pilot projects of an experimental nature designed to test the feasibility of an action and its usefulness.

58(3) ..., the relevant commitment appropriations may be entered in the budget for not more than two consecutive financial years;

58(2) b) appropriations for preparatory actions in the field of application of the TFEU and the Euratom Treaty, designed to prepare proposals with a view to the adoption of future actions.

58(4) ..., the preparatory actions shall follow a coherent approach and may take various forms. The relevant commitment appropriations may be entered in the budget for not more than three consecutive financial years. The procedure for the adoption of the relevant basic act shall be concluded before the end of the third financial year. In the course of that procedure, the commitment of appropriations shall correspond to the particular features of the preparatory action with regard to the activities envisaged, the aims pursued and the recipients. As a result, the amount of the appropriations committed shall not correspond to the amount of those envisaged for financing the definitive action itself.”

Legal foundations of the Commission’ pre- and final assessments of the PP/PA proposals for the 2021 budget

According to the provisions of the Interinstitutional Agreement of 2 December 2013¹, Article 10 a “*trilogue shall be convened in good time before the Council’s reading, to allow the institutions to have an exchange of views on the draft budget.*” Therefore, in „*order for the Commission to be able to assess in due time the implementability of amendments, envisaged by the European Parliament and the Council, which create new preparatory actions or pilot projects or which prolong existing ones, the European Parliament and the Council shall inform the Commission of their intentions in this regard, so that a first discussion may already take place at that trilogue.*” (Article 11). This early information on the implementability of the list of all potential proposals is the Commission’s **pre-assessment** which is shared with the budgetary authority ahead of the trilogue which habitually takes place in July.

According to Article 314 (5) of the Treaty on the Functioning of the European Union the “*Commission shall take part in the Conciliation Committee’s proceedings and shall take all the necessary initiatives with a view to reconciling the positions of the European Parliament and the Council*” on the annual EU budget. Additionally, according to the provisions of the Interinstitutional Agreement, Article 20 the Commission shall provide the Conciliation Committee with a set of common documents (‘input documents’) – amongst others a “*letter of executability from the Commission on the Council’s position and the European Parliament’s amendments*”. Regarding the PP/PAs, the letter of executability includes a dedicated annex,

¹ The same provision is proposed to continue in the 2021-27 MFF, the proposal for a Interinstitutional Agreement between the EP, the Council and the Commission on budgetary discipline, on cooperation in budgetary matters and on sound financial management, (COM(2018)323)

which provides the **final assessment** on the implementability of those PP/PAs that have been formally adopted by the Parliament as amendments to the Commission's draft budget proposal.

Expenditure cycle of a Pilot Project or a Preparatory Action

The implementation of a pilot project or a preparatory action follows certain steps foreseen by the Financial Regulation. These steps differ according to the procedure to be followed (mainly either procurements or grants). However, before arriving to the first step of the financial procedure, which is the financing decision, the Commission has to prepare the way for the best use of the action or project, and the related appropriations entered in the budget.

Thus, the Commission first analyses the specific objectives and ways of implementing the proposed action and, on this basis, attributes it to the responsible Directorate General. The authorising officer responsible then elaborates a sufficiently detailed framework, as foreseen by the Financial Regulation, in respect of which the financing decision is finally taken. Only when all these prior phases are completed, can the financial implementation start.

An early dialogue with the European Parliament can very much contribute to the swift financial implementation of these actions. The success of a pilot project or a preparatory action depends not so much on the speediness of the implementation of the commitments or payments, but rather on the sustainability of the results produced, the lessons learned and the appropriateness of the project or action as a novel policy testing activity which allows the Commission to determine whether a new legislative proposal might be necessary. After a careful and successful initial analysis, the process thus requires monitoring and evaluation towards the end of a PP or PA. This document thus also informs the budgetary authority about a potential follow-up to a PP/PA.

Statistical trends in pilot projects and preparatory actions in the EU Budget 2009-2020

The section below presents statistical data on pilot projects and preparatory actions (PP/PAs) adopted under the annual budget over the years 2009-2020.

Since 2009, 803 PP/PAs have been included in the annual EU Budgets.² The number of PP/PAs proposed in annual budgetary procedures has increased fivefold during the same period. While the majority of PPs are not proposed for extension in the Parliament's package after the first year (discontinued PPs), PAs are more likely to be proposed to be extended by the Parliament (higher extension rates).

In the adopted 2020 budget a total of 371 PP/PA budget lines exist, which means more than 1/4 of all budget lines in the 2020 EU budget concern pilot projects or preparatory actions, which are managed by the Commission services aside of the normal EU spending programmes.

Since 2009, a total of over EUR 1.16 billion in commitment appropriations (CA) has been allocated to PP/PAs. The average amount of commitment appropriations per PP has gradually decreased due to the relative increase in numbers of PPs while maintaining a fixed financial ceiling.³ Since 2016, the average

² Includes both, one-off and extended PPs/PAs

³ In line with the relevant provision of the Financial Regulation (FR) the total amount of appropriations for pilot projects shall not exceed EUR 40 000 000 in any financial year (Article 58.3 FR).

amount of commitment appropriations per PA has virtually increased, though this is mainly due to the PA on Defence Research proposed by the Commission (which received commitment appropriations from 2017 to 2019). 2019 showed a decrease in the average amount of commitment appropriations again. The amounts of commitment appropriations for discontinued PPs exceed the amount of commitment appropriations spent on extended PPs.

Total number of pilot projects and preparatory actions

Between 2009 and 2020, the number of PPs/PAs adopted in the annual budget has gradually increased (as shown in **Figure 1**).

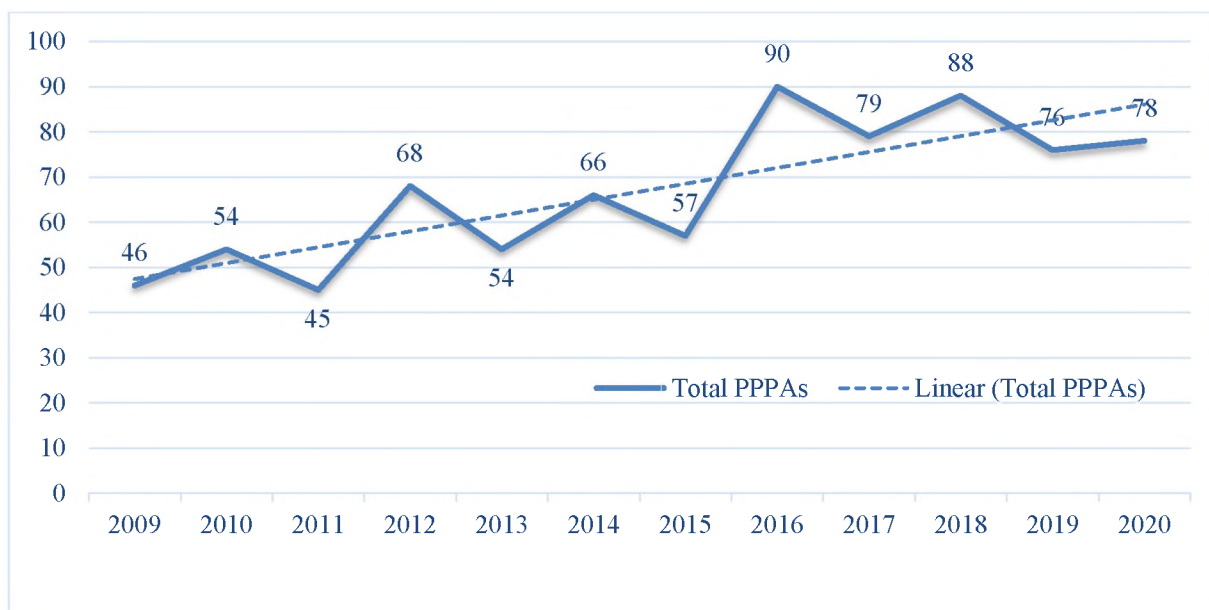


Figure 1 Total number of PPs/PAs per year included in annual budgets

There are two main tendencies in the development of PP/PAs in the past twelve years: Firstly, the number of PP/PAs proposed during the annual budget procedure has increased considerably: the total amount of proposed PP/PAs increased fivefold in the period of twelve years with particularly strong increases in the 2011 and 2016 Budget procedures (see **Figure 2**). Secondly, decoupled from the fivefold increase of PP/PAs proposed, there has only been a gradual increase in the number of PP/PAs adopted: This number *only* doubled in the analysed period. This relatively lower increase is mainly due to the financing ceilings set out in the Financial Regulation. The number of proposals submitted for pre-assessment however remains extraordinarily high and exceeds the financial limitations multiple times.

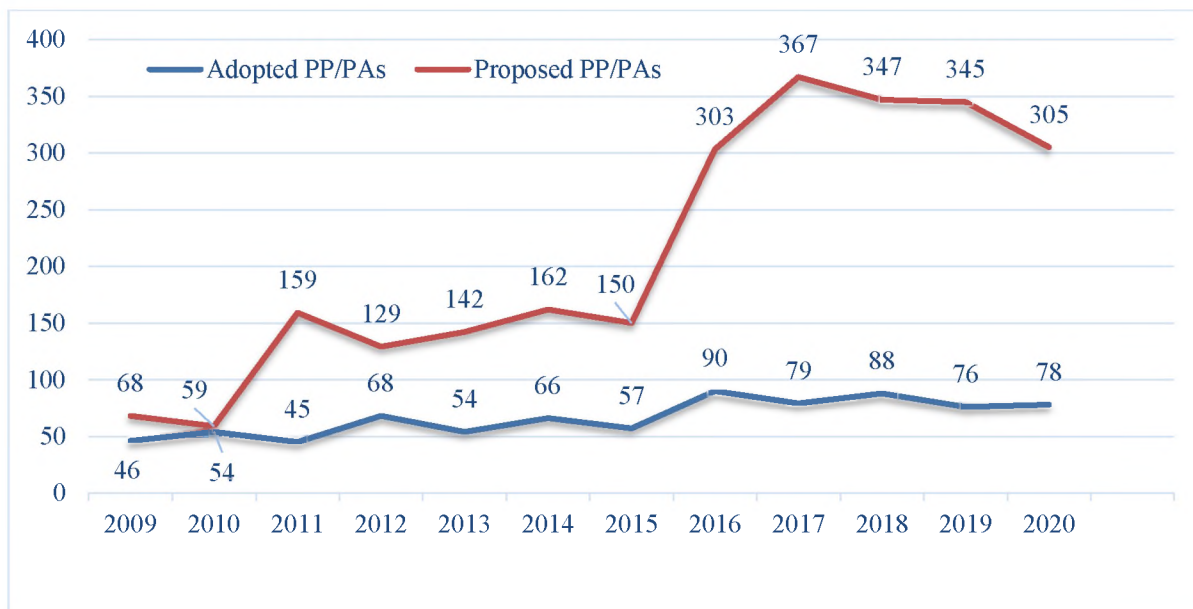


Figure 2 Total number of proposed and adopted PPs/PAs between 2009 and 2020

Table 1 presents the comparative numbers of proposed vs. adopted PP/PAs in more detail: while only 46 PP/PAs were included in the 2009 Budget, this number has risen to 78 in the 2020 Budget. Moreover, while the number of adopted PP/PAs remained relatively stable until 2015, it has sharply increased by 33 PP/PAs to a total of 90 PP/PAs adopted under the 2016 Budget. The level of PPs/PAs seems to have stabilised since 2016.

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Proposed PP/PAs	68	59	159	129	142	162	150	303	367	347	345	305
Included PP/PAs	46	54	45	68	54	66	57	90	79	88	76	78

Table 1 Total number of proposed and adopted PPs/PAs between 2009 and 2020

Commitment appropriations for pilot projects and preparatory actions

Concerning the financing of PP/PAs, the commitments allocated to PPs were always close to the ceiling of EUR 40 million in the years analysed. In the 2010, 2018, 2019 and 2020 Budgets, they even reached the maximum of EUR 40 million.

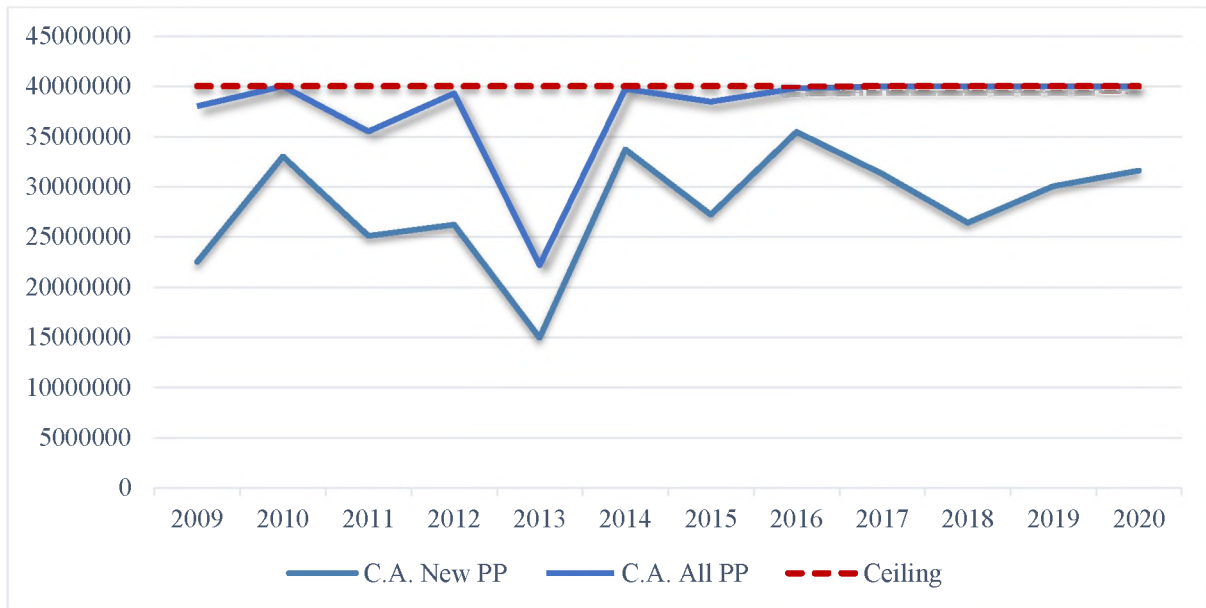


Figure 3 PPs commitment levels and the annual ceiling

Available funds for PAs were mostly not used to their limit. The 2017 Budget had the highest amount of commitment appropriations (over EUR 46 million), of which EUR 25 million were allocated to a PA for Defence Research launched by the Commission. **Figure 4** shows similar trends in the total amounts available to PAs.

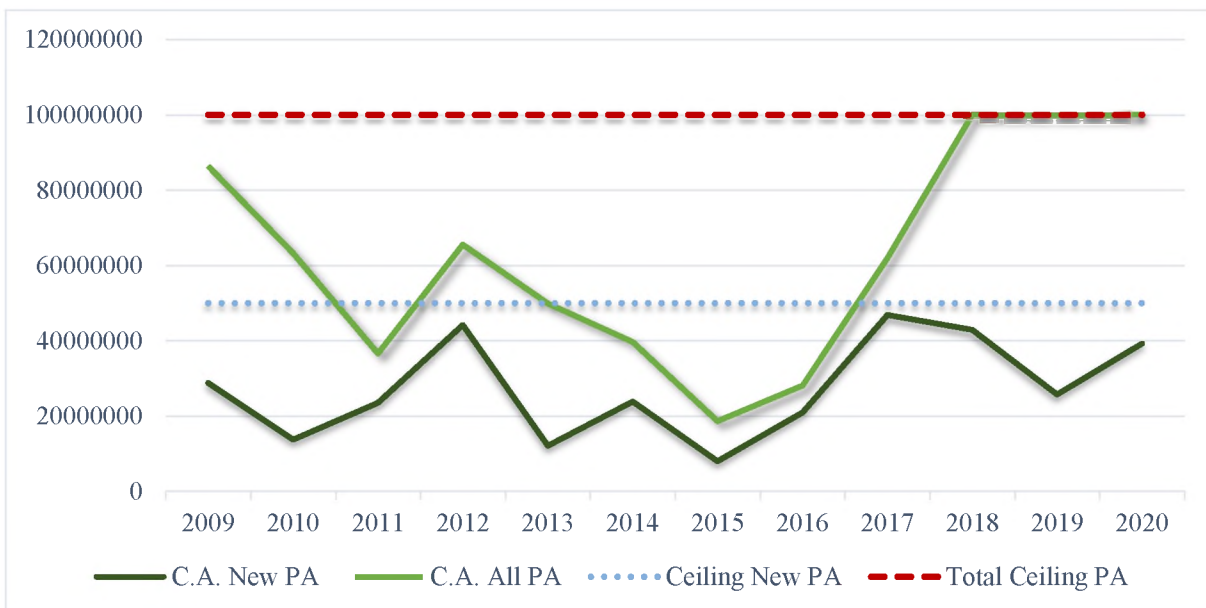


Figure 4 PAs commitment levels and the annual ceilings

Average amount in commitment appropriations per PP/PA

Due to stable limitation of financing available for PP/PAs, the increase in the number of PP/PAs was accompanied by a continuous decrease of the average commitment appropriations per PP/PAs between 2009 and 2016 (**Figure 5**). The substantial increase in the amounts per PA since 2017 is distorted by the highly budgeted PA on Defence Research. While still higher than in the years 2011 – 2016, the year 2020 has again seen a decrease in the average amount of commitment appropriations per PA. Since the financial limit of the PPs has been reached virtually every year since 2016, the increase in numbers of PPs has led to a very low average amount per PP. With the highest count of PPs in 2016, the same year features the lowest commitment appropriations per project.

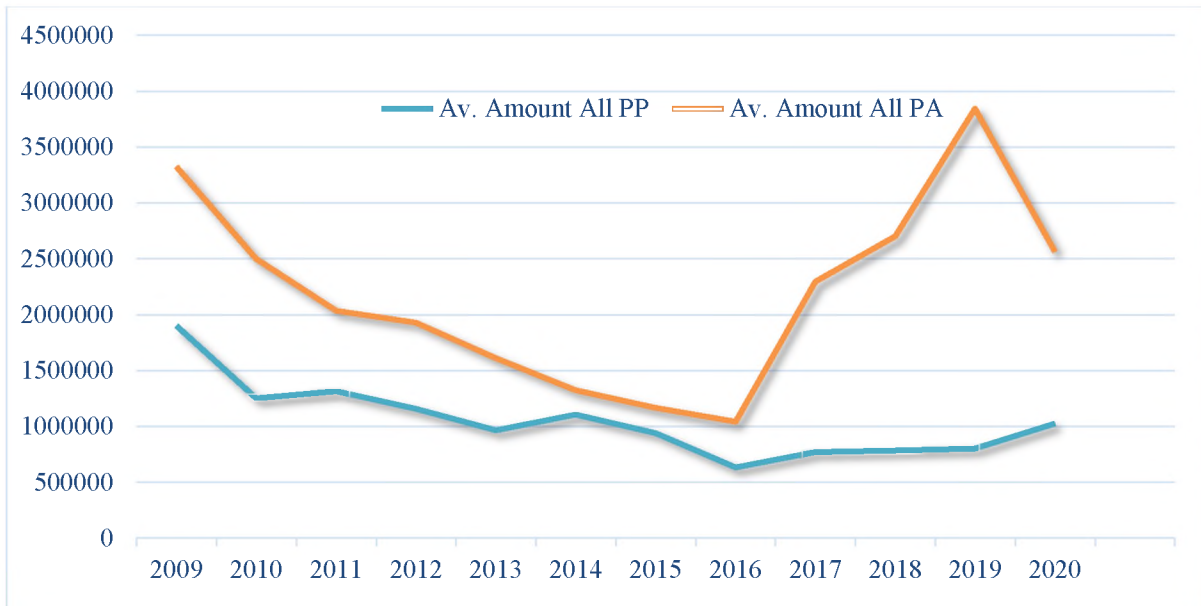


Figure 5 Average yearly amount per PP and PA

Development of Pilot Projects and Preparatory Actions after the first year

According to Art. 58(3) and (4) of the FR, the relevant commitment appropriations may be entered in the budget for not more than two consecutive financial years for PPs and not more than three consecutive financial years in the case of PAs. Almost two thirds of the 328 new PPs launched between 2009 and 2019 were not proposed to be prolonged by the European Parliament (201). The number of newly introduced PPs has risen over time with a slight decrease in the last three years. Nevertheless, the number of projects continuing for a second year remained constant, with a slight increase in the past three years. This indicates that an increasing number of proposals does not lead to a higher extension rate (**Figure 6**).

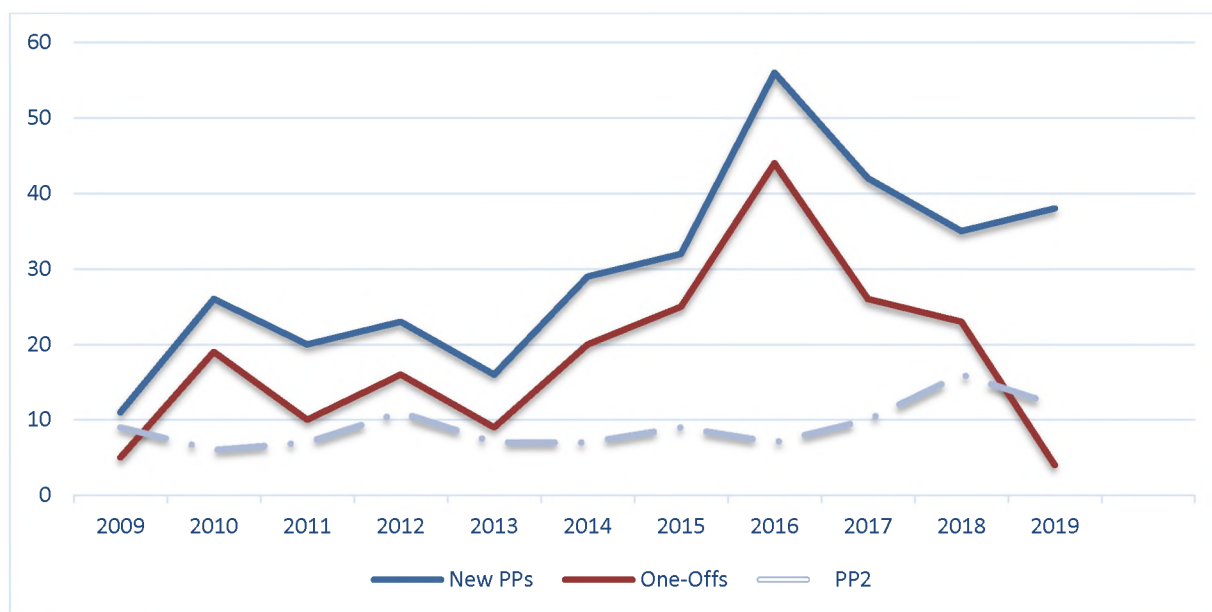


Figure 6 Number of PPs launched per year

Whilst the number of newly introduced PPs varied between 11 and 56, the number of continued projects remained between 6 (2009) and 16 (2018).

From 2009 to 2019 total of 158 new PAs were introduced by the European Parliament. Of these, 86 actions received commitment appropriations for a second year, while 52 PAs received appropriations for a third year. Yet almost half of the new PAs (78) were not proposed to be prolonged by the Parliament(**Figure 7**).

Of the 15 Commission proposed PPs/PAs included in the annual budgets 13 were extended to full maturity (PP 2 or PA 3).

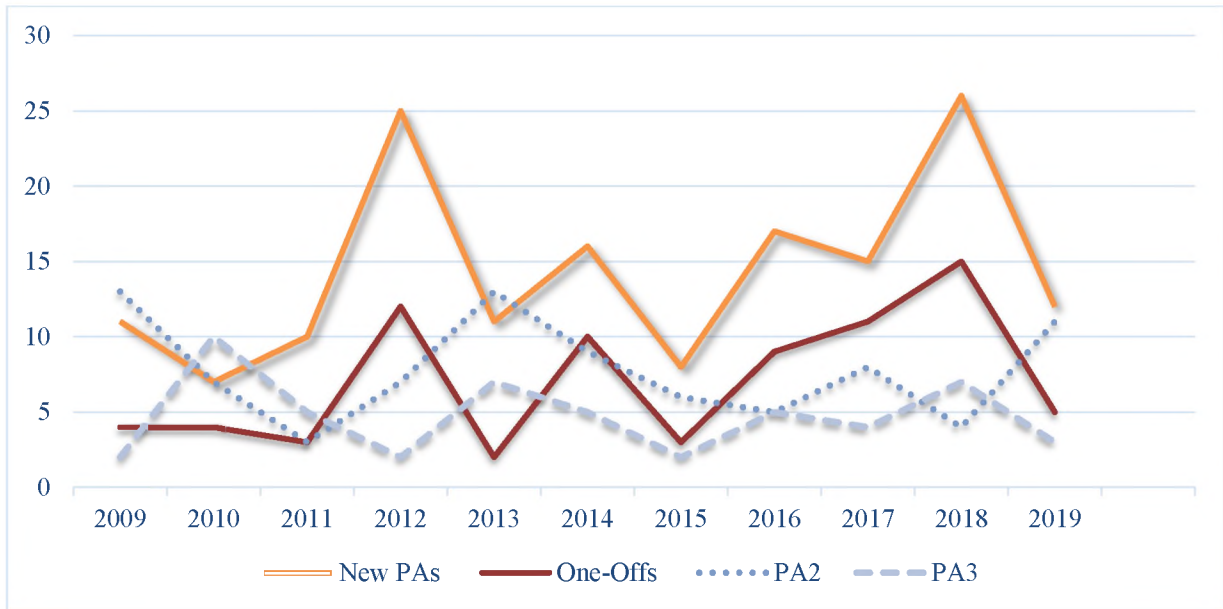


Figure 7 Number of PAs launched per year

Comparing PPs with PAs (**Figure 8**), the percentage of PAs extended is higher than the percentage of PPs extended. This can probably be explained by the higher complexity and the advanced stage of PAs in comparison to PPs since PAs are ultimately meant to result in the adoption of a new legislative proposal.

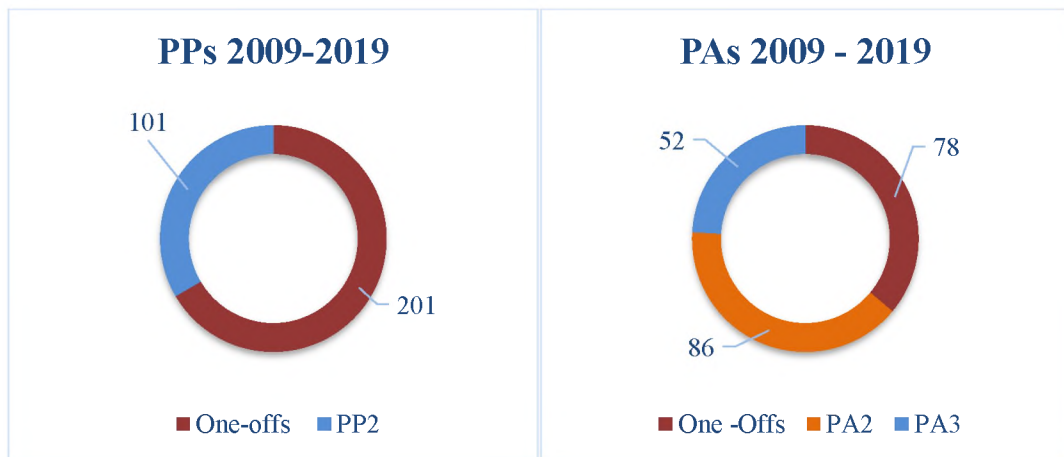


Figure 8 Number of One-Offs and Extended PPs/PAs for the period 2009-2019

SUMMARY TABLES

Table 1: Summary table on Pilot projects⁴

Budget line	Old budget line	MFF	DG resp.	2021	from	Heading	2019 CA	2019 PA	2020 CA	2020 PA	2021 CA	2021 PA
PP 01 16 01	08 02 77 05	1	RTD	Cpp	B16 - PE	Pilot project — Maternal immunisation: bridging knowledge gaps for advancing maternal immunisation in low-resource settings	p.m.	179.967	p.m.	239.955	p.m.	239.955
PP 01 17 06	09 04 77 16	1	CNECT	Cpp	B17 - PE	Pilot project — European platform on vulnerable people in the Information Society: mapping best practices and socio-economic impact for the empowerment of vulnerable communities through information and communication technologies (ICTs)	p.m.	300.000	p.m.	398.053	p.m.	169.267
PP 01 18 01	09 04 77 19	1	CNECT	Cpp	B18 - PE	Pilot project — European start-up and scale-up ecosystem graph	p.m.	500.000	p.m.	250.000	p.m.	178.436
PP 01 18 02	09 04 77 20	1	CNECT	Cpp	B18 - PE	Pilot project — Art and the digital: Unleashing creativity for European industry, regions and society	1.050.000	525.000	p.m.	1.185.000	p.m.	420.000
PP 01 18 03	09 04 77 21	1	CNECT	Cpp	B18 - PE	Pilot project — European ecosystem of distributed ledger technologies for social and public good	p.m.	420.000	p.m.	120.000	p.m.	259.870
PP 01 19 01	02 04 77 05	1	GROW	Cpp	B19 - PE	Pilot project — Testing retrofit technologies	1.050.000	525.000	p.m.	630.000	p.m.	419.973
PP 01 19 02	02 04 77 06	1	DEFIS	Cpp	B19 - PE	Pilot project — Space traffic management	700.000	350.000	p.m.	350.000	p.m.	200.000
PP 01 19 03	08 02 77 10	1	RTD	Cpp	B19 - PE	Pilot project — Identifying impact pathways and developing indicators to track and measure societal impact of EU funded biomedical R&I	350.000	175.000	p.m.	105.000	p.m.	245.000
PP 01 19 04	08 05 77 01	1	RTD	Cpp	B19 - PE	Pilot project — Research into reducing CO2 emissions in steel production	1.275.000	637.500	p.m.	499.064	p.m.	614.004
PP 01 19 06	09 04 77 24	1	CNECT	Cpp	B19 - PE	Pilot project — Digital European platform of quality content providers	390.000	195.000	390.000	214.500	p.m.	390.000

⁴ PP1 – pilot project first year; PP2 – pilot project second year; Cpp – completion pilot project

PP 01 19 08	10 02 77 04	1	JRC	Cpp	B19 - PE	Pilot project — Integrated techniques for the seismic strengthening and energy efficiency of existing buildings	1.275.000	637.500	p.m.	637.500	p.m.	525.000
PP 01 19 09	10 02 77 03	1	JRC	Cpp	B19 - PE	Pilot project — Implementation of the research methodology ‘Multidimensional Inequality Framework’ research methodology for the European Union	1.275.000	637.500	p.m.	637.500	p.m.	340.000
PP 01 20 01	02 04 77 08	1	DEFIS	PP2	B20 - PE	Pilot project — Aviation resilience to GNSS jamming and cyber-threats			1.500.000	375.000	p.m.	450.000
PP 01 20 02	02 05 77 01	1	DEFIS	PP2	B20 - PE	Pilot project — The use of Galileo and EGNOS to reduce the number of cardiac-arrest-related deaths			500.000	125.000	p.m.	150.000
PP 01 20 03	09 04 77 28	1	CNECT	PP2	B20 - PE	Pilot project — Art and the digital: unleashing creativity for European water management			1.000.000	250.000	p.m.	550.000
PP 01 20 04	09 04 77 29	1	CNECT	PP2	B20 - PE	Pilot project — Inclusive web accessibility for persons with cognitive disabilities (web inclusiveness: access for all)			900.000	225.000	p.m.	640.000
PP 02 17 01	06 02 77 15	1	MOVE	Cpp	B17 - PE	Pilot project — Raising Awareness of alternatives to private car	p.m.	594.000	p.m.	640.000	p.m.	459.717
PP 02 17 02	06 02 77 16	1	MOVE	Cpp	B17 - PE	Pilot project — Sustainable shared mobility interconnected with public transport in European rural areas (developing the concept of ‘smart rural transport areas’ (SMARTAs))	p.m.	800.000	p.m.	676.000	p.m.	307.500
PP 02 18 02	06 02 77 21	1	MOVE	Cpp	B18 - PE	Pilot project — Pan-European road safety awareness campaign	p.m.	300.000	p.m.	178.215	p.m.	178.215
PP 02 18 04	32 02 77 11	1	ENER	Cpp	B18 - PE	Pilot project — Feasibility study for distributed ledger technology applied to the European energy market	420.000	410.000	p.m.	400.000	p.m.	250.000
PP 02 19 01	06 02 77 23	1	MOVE	Cpp	B19 - PE	Pilot project — TachogrApp: feasibility study and cost analysis of developing a certified application to be used as a tachograph	560.000	280.000	300.000	355.000	p.m.	581.867
PP 02 19 02	32 02 77 14	1	ENER	Cpp	B19 - PE	Pilot project — Advancing industrial decarbonisation by assessing the use of renewable energies in industrial processes	525.000	262.500	p.m.	262.500	p.m.	367.500
PP 02 19 03	32 02 77 15	1	ENER	Cpp	B19 - PE	Pilot project — Covenant of Mayors as an instrument to tackle energy poverty	2.100.000	1.050.000	1.800.000	1.500.000	p.m.	1.248.000
PP 02 19 05	09 02 77 11	1	CNECT	Cpp	B19 - PE	Pilot project — Integrated digital service platform for citizens and business	1.050.000	525.000	p.m.	p.m.	p.m.	262.500

PP 02 20 01	01 04 77 03	1	ECFIN	PP2	B20 - PE	Pilot project — Model social impact approaches to social housing and empowerment of Roma: testing the use of innovative financial instruments for better social outcomes			1.000.000	250.000	p.m.	500.000
PP 02 20 02	06 02 77 25	1	MOVE	PP2	B20 - PE	Pilot project — Eco labelling for aviation / Demonstration project for the introduction of a voluntary Green Label system in Aviation			1.500.000	375.000	p.m.	1.125.000
PP 02 20 03	06 02 77 26	1	MOVE	PP2	B20 - PE	Pilot project — Urban mobility interconnection with air transport infrastructure			300.000	75.000	p.m.	225.000
PP 02 20 04	06 02 77 27	1.	MOVE	PP2	B20 - PE	Pilot project — Revitalisation of cross-border night trains			500.000	125.000	p.m.	375.000
PP 02 20 05	06 02 77 28	1	MOVE	PP2	B20 - PE	Pilot project — Capacity for the greening of European sea ports			300.000	75.000	p.m.	225.000
PP 02 20 06	32 02 77 18	1	ENER	PP2	B20 - PE	Pilot project — Energy communities repository – Monitoring and support for energy communities in the Union			1.000.000	250.000	p.m.	250.000
PP 02 20 07	32 02 77 19	1	ENER	PP2	B20 - PE	Pilot project — Engaging companies for energy transition			875.000	218.750	p.m.	218.750
PP 02 20 08	09 03 77 02	1	CNECT	PP2	B20 - PE	Pilot project — Developing artificial intelligence (AI) for diagnosis and treatment of paediatric cancer			1.000.000	250.000	p.m.	500.000
PP 02 20 09	09 02 77 15	1	CNECT	PP2	B20 - PE	Pilot project — Smart urban mobility involving autonomous vehicles			1.000.000	250.000	p.m.	750.000
PP 02 20 10	09 05 77 12	1	CNECT	PP2	B20 - PE	Pilot project — Developing a strategic research, innovation and implementation agenda and a roadmap for achieving full digital language equality in Europe by 2030			1.800.000	450.000	p.m.	900.000
PP 02 20 11	09 05 77 13	1	CNECT	PP2	B20 - PE	Pilot project — Support for increased cooperation between industry, nongovernmental organisations (NGOs) and Member State authorities for the swift removal of child sexual abuse material online			1.000.000	250.000	p.m.	800.000
PP 03 16 03	02 02 77 25	1	GROW	Cpp	B16 - PE	Pilot project — Entrepreneurial capacity building for young migrants	p.m.	883.400	p.m.	531.206	p.m.	320.681
PP 03 17 01	02 02 77 30	1	GROW	Cpp	B17 - PE	Pilot project — Achieve Leadership in Entrepreneurship and Cooperation Opportunities (ALECO)	p.m.	p.m.	p.m.	225.000	p.m.	225.431
PP 03 17 05	17 04 77 06	1	SANTE	Cpp	B17 - PE	Pilot project — Environmental monitoring of pesticide use through honeybees	p.m.	p.m.	p.m.	304.000	p.m.	404.605

PP 03 18 01	02 02 77 34	1	GROW	Cpp	B18 - PE	Pilot project — Enhancing internationalisation capacity through European networks of SMEs	p.m.	p.m.	p.m.	p.m.	p.m.	470.594
PP 03 18 02	02 03 77 07	1	GROW	Cpp	B18 - PE	Pilot project — Independent on-road real-driving emissions (RDE) testing to ensure broad information and transparency for better market surveillance	580.000	290.000	p.m.	1.071.460	p.m.	1.022.909
PP 03 18 03	02 03 77 08	1	GROW	Cpp	B18 - PE	Pilot project — Assessing alleged differences in the quality of products sold in the single market	630.000	715.000	p.m.	715.000	p.m.	315.000
PP 03 19 01	02 02 77 39	1	GROW	Cpp	B19 - PE	Pilot project — Quality of service in tourism	420.000	210.000	350.000	207.500	p.m.	230.970
PP 03 19 03	02 03 77 09	1	GROW	Cpp	B19 - PE	Pilot project — Closing data gaps and paving the way for pan-European fire safety efforts	630.000	315.000	p.m.	630.000	p.m.	441.000
PP 03 19 04	12 02 77 09	1	FISMA	Cpp	B19 - PE	Pilot project — Capacity building for developing methodological milestones for the integration of environmental and climate risks into the Union banking prudential framework	550.000	275.000	p.m.	550.000	p.m.	168.000
PP 03 19 06	33 04 77 06	1	JUST	Cpp	B19 - PE	Pilot project — Limiting dual quality and strengthening consumer organisations in the Union	1.260.000	630.000	p.m.	630.000	p.m.	252.000
PP 03 20 01	02 02 77 42	1	GROW	PP2	B20 - PE	Pilot project — Smart destinations			1.000.000	250.000	p.m.	300.000
PP 03 20 02	02 03 77 11	1	GROW	PP2	B20 - PE	Pilot project — Assessing the challenges and opportunities for market surveillance activities in relation to new technologies and the digital supply chain			300.000	75.000	p.m.	150.000
PP 03 20 03	12 02 77 11	1	FISMA	PP2	B20 - PE	Pilot project — Feasibility study for a European asset registry in the context of the fight against money laundering and tax evasion			400.000	100.000	p.m.	200.000
PP 03 20 04	17 04 77 07	1	SANTE	PP2	B20 - PE	Pilot project — Welfare of dairy cattle, including measures to protect unweaned dairy calves and end-of-career animals			950.000	237.500	p.m.	285.000
PP 03 20 05	17 04 77 08	1	SANTE	PP2	B20 - PE	Pilot project — Best practices for transitioning to higher welfare cage-free egg production systems			750.000	187.500	p.m.	225.000
Heading 1 - Total												20.326.744
PP 05 17 01	13 03 77 21	2	REGIO	Cpp	B17 - PE	Pilot project — European Union Strategy for the Adriatic and Ionian Region (EUSAIR): generation and preparation of initiatives and	p.m.	650.000	p.m.	785.000	p.m.	675.000

						projects with genuine added value for the region as a whole						
PP 05 19 01	13 03 77 25	2	REGIO	Cpp	B19 - PE	Pilot project — Unlocking the crowdfunding potential for the European Structural and Investment Funds (ESIF)	300.000	150.000	p.m.	150.000	p.m.	150.000
PP 05 20 01	13 03 77 27	2	REGIO	PP2	B20 - PE	Pilot project — Promoting city partnerships on a global scale for the implementation of the New Urban Agenda of the United Nations with particular emphasis on cooperation on issues and policies relating to the circular economy as well as on issues of air quality, energy transition and the integration of migrants and refugees			1.500.000	375.000	p.m.	750.000
PP 05 20 02	13 03 77 30	2	REGIO	PP2	B20 - PE	Pilot project — BEST Culture: programme to support cultural diversity in European overseas territories			1.000.000	250.000	p.m.	500.000
PP 07 17 02	15 02 77 18	2	EAC	Cpp	B17 - PE	Pilot project — Sport as a tool for integration and social inclusion of refugees	p.m.	197.463	p.m.	686.713	p.m.	218.048
PP 07 18 02	09 02 77 07	2	CNECT	Cpp	B18 - PE	Pilot project — Exchange of media ‘rising stars’ to speed up innovation and increase cross-border coverage (‘Stars4media’)	2.100.000	1.650.000	p.m.	1.650.000	p.m.	1.349.621
PP 07 18 03	09 02 77 06	2	CNECT	Cpp	B18 - PE	Pilot project — Media councils in the digital era	350.000	525.000	p.m.	470.000	p.m.	250.000
PP 07 18 04	09 05 77 07	2	CNECT	Cpp	B18 - PE	Pilot project — Internship for journalists working in non-European minority languages	700.000	600.000	p.m.	600.000	p.m.	350.000
PP 07 18 05	15 04 77 19	2	EAC	Cpp	B18 - PE	Pilot project — Finance, Learning, Innovation and Patenting for Cultural and Creative Industries (FLIP for CCIs)	1.050.000	925.000	p.m.	510.000	p.m.	615.000
PP 07 18 06	15 04 77 16	2	EAC	Cpp	B18 - PE	Pilot project — Protecting the Jewish cemeteries of Europe: A full mapping process with research and monitoring and individual costed proposals for protection	1.050.000	925.000	p.m.	554.152	p.m.	307.252
PP 07 18 07	33 03 77 07	2	JUST	Cpp	B18 - PE	Pilot project — Terrorism victim response coordination centre	p.m.	500.000	p.m.	500.000	p.m.	300.000
PP 07 19 01	15 04 77 21	2	EAC	Cpp	B19 - PE	Pilot project — Measuring the cultural and creative industries in the Union	350.000	175.000	p.m.	87.500	p.m.	105.000
PP 07 19 02	09 02 77 09	2	CNECT	Cpp	B19 - PE	Pilot project — A Europe-wide rapid response mechanism for violations of press and media freedom	1.400.000	700.000	1.380.119	1.045.030	p.m.	1.384.096
PP 07 19 03	09 05 77 09	2	CNECT	Cpp	B19 - PE	Pilot project — Platform(s) for cultural content innovation	1.050.000	525.000	p.m.	311.400	p.m.	311.400

PP 07 19 04	09 05 77 10	2	CNECT	Cpp	B19 - PE	Pilot project — Supporting investigative journalism and media freedom in the EU	1.275.000	637.500	1.000.000	887.500	p.m.	1.055.000
PP 07 19 05	15 02 77 24	2	EAC	Cpp	B19 - PE	Pilot project — A first step towards a European framework for the mobility of makers	350.000	175.000	p.m.	87.500	p.m.	69.922
PP 07 19 07	15 04 77 20	2	EAC	Cpp	B19 - PE	Pilot project — Jewish Digital Cultural Recovery Project	490.000	245.000	490.000	245.000	p.m.	441.000
PP 07 20 01	04 03 77 29	2	EMPL	PP2	B20 - PE	Pilot project — Role of the minimum wage in establishing the Universal Labour Guarantee			1.000.000	250.000	p.m.	500.000
PP 07 20 02	09 04 77 26	2	CNECT	PP2	B20 - PE	Pilot project — Developing and trialling an infrastructure for mechanisms to protect children's rights in the online domain on the basis of the GDPR and other EU legislation relevant to children in the online domain			1.500.000	375.000	p.m.	592.000
PP 07 20 03	09 02 77 13	2	CNECT	PP2	B20 - PE	Pilot project — EU grants for small-scale online media: supporting high-quality news products and tackling fake news			2.200.000	550.000	p.m.	1.100.000
PP 07 20 04	09 02 77 14	2	CNECT	PP2	B20 - PE	Pilot project — Integrity of social media			900.000	225.000	p.m.	450.000
PP 07 20 05	09 02 77 16	2	CNECT	PP2	B20 - PE	Pilot project — Media ownership monitor			1.000.000	250.000	p.m.	300.000
PP 07 20 06	09 05 77 11	2	CNECT	PP2	B20 - PE	Pilot project — A European public sphere: a new online media offer for young Europeans			2.500.000	625.000	p.m.	1.250.000
Heading 2 - Total												13.023.339
PP 08 16 03	05 08 77 14	3	AGRI	Cpp	B16 - PE	Pilot project — Restructuring the honey bee chain and Varroa resistance breeding and selection programme	p.m.	269.760	p.m.	269.760	p.m.	314.720
PP 08 18 01	11 06 77 14	3	MARE	Cpp	B18 - PE	Pilot project — Ocean Literacy for All	p.m.	390.000	p.m.	400.000	p.m.	761.000
PP 08 18 04	11 06 77 17	3	MARE	Cpp	B18 - PE	Pilot project — Control scheme for recreational catches of sea bass	p.m.	90.000	p.m.	150.000	p.m.	146.000
PP 08 19 01	05 08 77 17	3	AGRI	Cpp	B19 - PE	Pilot project — Developing a farmers' toolbox for integrated pest management practices from across the Union	1.050.000	525.000	1.875.000	783.750	p.m.	1.462.500
PP 08 19 02	05 08 77 18	3	AGRI	Cpp	B19 - PE	Pilot project — Establishing an operational programme: structuring the agri-food sectors to safeguard the handing-on of family farms and the sustainability of local agriculture	1.050.000	525.000	800.000	515.000	p.m.	922.780

PP 09 17 01	07 02 77 35	3	ENV	Cpp	B17 - PE	Pilot project — Mapping and assessing the state of ecosystems and their services in the outermost regions and overseas countries and territories: establishing links and pooling resources	p.m.	1.000.000	p.m.	700.000	p.m.	769.725
PP 09 17 05	07 02 77 40	3	ENV	Cpp	B17 - PE	Pilot project — Towards evidence-based improvements in Birds and Habitats Directives (BHD) implementation: systematic review and meta-analysis	p.m.	350.000	p.m.	p.m.	p.m.	342.430
PP 09 17 06	07 02 77 41	3	ENV	Cpp	B17 - PE	Pilot project — Promoting alternatives to animal testing	p.m.	400.000	p.m.	109.500	p.m.	30.000
PP 09 18 02	07 02 77 43	3	ENV	Cpp	B18 - PE	Pilot project — Using satellite images to improve the operation of the Natura 2000 network	p.m.	500.000	p.m.	300.000	p.m.	253.401
PP 09 18 03	07 02 77 44	3	ENV	Cpp	B18 - PE	Pilot project — Map of solutions, best practices and remedies for Lindane pesticide waste decontamination in the Union	1.400.000	1.000.000	p.m.	600.000	p.m.	982.346
PP 09 18 05	07 02 77 47	3	ENV	Cpp	B18 - PE	Pilot project — Integrating smart sensors and modelling for air quality monitoring in cities	p.m.	500.000	p.m.	150.000	p.m.	349.822
PP 09 18 06	07 02 77 48	3	ENV	Cpp	B18 - PE	Pilot project — Nature-based solutions for climate and water pollution mitigation in agricultural regions	p.m.	350.000	p.m.	420.000	p.m.	280.000
PP 09 19 01	07 02 77 49	3	ENV	Cpp	B19 - PE	Pilot project — Development of a European label for Ultra Low Emissions Vehicles (ULEV)	490.000	245.000	p.m.	245.000	p.m.	141.141
PP 09 19 02	07 02 77 50	3	ENV	Cpp	B19 - PE	Pilot project — Feasibility study on a common open platform on chemical safety data	420.000	210.000	p.m.	210.000	p.m.	399.993
PP 09 19 03	07 02 77 51	3	ENV	Cpp	B19 - PE	Pilot project — Encouraging civil society to share knowledge and best practices in connection with green cities and green urban environments	700.000	350.000	p.m.	p.m.	p.m.	350.000
PP 09 19 04	07 02 77 52	3	ENV	Cpp	B19 - PE	Pilot project — Invasive alien species: improvement of understanding and communication	875.000	437.500	p.m.	262.500	p.m.	262.500
PP 09 20 01	07 02 77 56	3	ENV	PP2	B20 - PE	Pilot project — Making the Iron Gate dams passable for Danube sturgeon			2.000.000	500.000	p.m.	600.000
PP 09 20 02	07 02 77 59	3	ENV	PP2	B20 - PE	Pilot project — Improving guidance and knowledge sharing between land managers, conservationists and local communities to preserve cultural heritage landscapes under and outside Natura 2000			439.881	109.970	p.m.	131.965

Heading 3 - Total											8,500,323	
PP 14 16 03	17 03 77 23	5	SANTE	Cpp	B16 - PE	Pilot project — Severe mental disorders and the risk of violence: pathways through care and effective treatment strategies	p.m.	360.000	p.m.	p.m.	p.m.	479.674
PP 14 16 05	17 03 77 26	5	SANTE	Cpp	B16 - PE	Pilot project — Primary prevention courses for girls living in areas with a higher risk of breast cancer	p.m.	p.m.	p.m.	p.m.	p.m.	250.000
PP 14 16 06	17 03 77 27	5	SANTE	Cpp	B16 - PE	Pilot project — Food redistribution	p.m.	150.000	p.m.	p.m.	p.m.	118.600
PP 14 17 01	17 03 77 28	5	SANTE	Cpp	B17 - PE	Pilot project — Rare 2030 — A participatory foresight study for policy-making on rare diseases	p.m.	p.m.	p.m.	p.m.	p.m.	650.000
PP 14 19 01	17 03 77 29	5	SANTE	Cpp	B19 - PE	Pilot project — Confidence in vaccines for patients, families and communities	700.000	350.000	p.m.	210.000	p.m.	332.250
Heading 5 - Total											1,830,524	
PP 20 19 01	25 01 77 06	7	DIGIT	Cpp	B19 - PE	Pilot project — Reuse of digital standards to support the SME sector	1,050.000	525.000	p.m.	525.000	p.m.	340.000
Heading 7 - Total											340,000	
Pilot Projects - Total											44,020,930	

Table 2: Summary table on Preparatory actions ⁵

Budget line	Old budget line	MFF	DG resp.	2021	from	Heading	2019 CA	2019 PA	2020 CA	2020 PA	2021 CA	2021 PA
PA 01 16 01	09 04 77 05	1	CNECT	Cpa	B16 - PE	Preparatory action — Open knowledge technologies: mapping and validating knowledge	p.m.	960.615	p.m.	927.546	p.m.	699.893
PA 01 16 02	09 04 77 08	1	CNECT	Cpa	B16 - PE	Preparatory action — REIsearch (Research excellence innovation framework) — Enhancing the competitiveness of the European Research Area by increasing communication among researchers, citizens, industry and policymakers	p.m.	600.000	p.m.	499.232	p.m.	499.232
PA 01 18 01	09 04 77 18	1	CNECT	Cpa	B18 - PE	Preparatory action — Creating a European Digital Academy	p.m.	1.190.000	p.m.	680.000	p.m.	471.005
PA 01 19 01	02 04 77 07	1	DEFIS	PA3	B19 - PE	Preparatory action — Preparing the new EU GOVSATCOM programme	10.000.000	5.000.000	p.m.	5.000.000	p.m.	3.000.000
PA 01 19 02	09 04 77 23	1	CNECT	PA3	B19 - PE	Preparatory action — Application of web accessibility requirements in web-authoring tools and platforms by default (Web Access By Default)	600.000	300.000	p.m.	240.000	p.m.	300.000
PA 01 20 01	09 04 77 27	1	CNECT	PA2	B20 - PE	Preparatory action — Art and the digital: Unleashing creativity for European industry, regions and society			1.800.000	450.000	p.m.	810.000
PA 02 18 01	32 02 77 12	1	ENER	Cpa	B18 - PE	Preparatory action — Establishing comprehensive support for coal and carbon-intensive regions in transition	2.000.000	1.850.000	18.000.000	5.750.000	p.m.	7.153.900
PA 02 19 01	06 02 77 24	1	MOVE	PA3	B19 - PE	Preparatory action — User-friendly information tool on urban and regional vehicle access regulation schemes	1.000.000	500.000	1.000.000	750.000	p.m.	1.500.000
PA 02 20 01	32 02 77 16	1	ENER	PA2	B20 - PE	Preparatory action — Teaching island authorities and communities how to tender for renewable energy projects			2.000.000	500.000	p.m.	500.000
PA 02 20 02	32 02 77 17	1	ENER	PA2	B20 - PE	Preparatory action — Strengthening cooperation on climate action among villages in the Union			2.000.000	500.000	p.m.	500.000

⁵ PA1 – preparatory action first year; PA2 – preparatory action second year; PA3 – preparatory action third year; Cpa – completion preparatory action

						and beyond through the creation of a rural identity within the Covenant of Mayors						
PA 03 17 01	02 02 77 29	1	GROW	Cpa	B17 - PE	Preparatory action — European Capital of Tourism	p.m.	974.000	p.m.	740.700	p.m.	640.000
PA 03 18 01	02 02 77 31	1	GROW	Cpa	B18 - PE	Preparatory action — Culture Europe: Promoting Europe's treasures	p.m.	p.m.	p.m.	p.m.	p.m.	1.100.000
PA 03 18 02	02 02 77 32	1	GROW	Cpa	B18 - PE	Preparatory action — World Bridge Tourism	p.m.	540.000	p.m.	720.000	p.m.	900.000
PA 03 18 03	02 02 77 33	1	GROW	Cpa	B18 - PE	Preparatory action — Entrepreneurial capacity building for young migrants	p.m.	p.m.	p.m.	366.010	p.m.	313.725
PA 03 18 04	02 02 77 35	1	GROW	Cpa	B18 - PE	Preparatory action — Speeding up industrial modernisation by improving support for pan-European demonstration facilities — 3D printing	p.m.	400.000	p.m.	100.000	p.m.	160.000
PA 03 18 05	02 02 77 36	1	GROW	Cpa	B18 - PE	Preparatory action — Cir©Lean: Business-enabling network for SMEs in the Union to utilise circular economy business opportunities	p.m.	p.m.	p.m.	450.000	p.m.	357.405
PA 03 20 01	02 02 77 41	1	GROW	PA2	B20 - PE	Preparatory action — Erasmus for Young Entrepreneurs Global / Achieve Leadership in Entrepreneurship and Cooperation Opportunities			2.200.000	550.000	p.m.	1.540.000
PA 03 20 02	02 03 77 10	1	GROW	PA2	B20 - PE	Preparatory action — Independent on-road real driving emissions (RDE) testing to ensure broad information and transparency for better market surveillance			1.000.000	250.000	p.m.	500.000
PA 03 20 04	14 03 77 04	1	TAXUD	PA2	B20 - PE	Preparatory action — EU Tax and Financial Crimes Observatory — Capacity building to support Union policymaking in the area of taxation			1.200.000	300.000	p.m.	900.000
PA 03 20 05	33 04 77 07	1	JUST	PA2	B20 - PE	Preparatory action — Assessing alleged differences in the quality of products sold on the internal market			900.000	225.000	p.m.	270.000
Heading 1 – Total												22.115.160
PA 05 16 01	13 03 77 17	2	REGIO	Cpa	B16 - PE	Preparatory action — EU-CELAC cooperation on territorial cohesion	p.m.	1.738.000	p.m.	1.817.890	p.m.	288.900
PA 05 16 03	13 03 77 19	2	REGIO	Cpa	B16 - PE	Preparatory action — Support for growth and governance in regions whose development is lagging behind	p.m.	1.000.000	p.m.	2.100.000	p.m.	1.200.000
PA 05 17 01	13 03 77 22	2	REGIO	Cpa	B17 - PE	Preparatory action — Macro-regional strategy 2014-2020: EU strategy for the Alpine Region	p.m.	1.000.000	p.m.	527.199	p.m.	710.000

PA 07 16 01	04 03 77 23	2	EMPL	Cpa	B16 - PE	Preparatory action — Reactivate — Intra-Union mobility programme for unemployed over-35s	p.m.	2.500.000	p.m.	1.000.000	p.m.	925.000
PA 07 16 02	09 05 77 05	2	CNECT	Cpa	B16 - PE	Preparatory action — Subtitling European cultural television content throughout Europe	p.m.	977.466	p.m.	975.000	p.m.	164.031
PA 07 17 01	04 03 77 25	2	EMPL	Cpa	B17 - PE	Preparatory action — Child Guarantee Scheme / Establishing A European child guarantee and financial support	15.000.000	8.950.000	p.m.	5.000.000	p.m.	5.000.000
PA 07 18 01	15 02 77 20	2	EAC	Cpa	B18 - PE	Preparatory action — DiscoverEU: Free travel pass for Europeans turning 18	16.000.000	14.000.000	25.000.000	19.250.000	p.m.	12.799.967
PA 07 18 02	15 02 77 21	2	EAC	Cpa	B18 - PE	Preparatory action — Exchanges and mobility in sport	1.500.000	750.000	1.500.000	605.244	p.m.	992.798
PA 07 18 03	15 02 77 22	2	EAC	Cpa	B18 - PE	Preparatory action — Sportue — Promotion of European values through sport initiatives at municipal level	p.m.	p.m.	p.m.	p.m.	p.m.	296.626
PA 07 18 04	15 04 77 18	2	EAC	Cpa	B18 - PE	Preparatory action — Music Moves Europe: Boosting European music diversity and talent	3.000.000	2.600.000	2.500.000	2.880.000	p.m.	1.395.000
PA 07 18 05	09 02 77 08	2	CNECT	Cpa	B18 - PE	Preparatory action — Monitoring media pluralism in the digital era	1.000.000	1.062.500	1.000.000	937.500	p.m.	1.000.000
PA 07 18 06	09 05 77 06	2	CNECT	Cpa	B18 - PE	Preparatory action — Media literacy for all	500.000	500.000	500.000	625.000	p.m.	500.000
PA 07 18 07	15 04 77 17	2	EAC	Cpa	B18 - PE	Preparatory action — European Houses of Culture	750.000	562.500	750.000	375.000	p.m.	750.000
PA 07 19 01	09 02 77 10	2	CNECT	PA3	B19 - PE	Preparatory action — Cross-border investigative journalism fund	1.500.000	750.000	1.500.000	1.125.000	p.m.	1.500.000
PA 07 19 02	09 05 77 08	2	CNECT	PA3	B19 - PE	Preparatory action — Cinemas as Innovation hubs for local communities	2.000.000	1.000.000	1.500.000	375.000	p.m.	1.300.000
PA 07 19 03	15 02 77 23	2	EAC	PA3	B19 - PE	Preparatory action — Monitoring and coaching, through sports, of youngsters at risk of radicalization	2.000.000	1.000.000	1.000.000	250.000	p.m.	827.938
PA 07 19 04	15 02 77 25	2	EAC	PA3	B19 - PE	Preparatory action — Altiero Spinelli Prize for Outreach	800.000	400.000	p.m.	650.000	p.m.	400.000
PA 07 19 05	15 02 77 27	2	EAC	PA3	B19 - PE	Preparatory action — Recognition of school study periods abroad	333.000	166.500	p.m.	167.000	p.m.	166.474
PA 07 19 06	15 02 77 28	2	EAC	PA3	B19 - PE	Preparatory action — Sport as a tool for integration and social inclusion of refugees	3.000.000	1.500.000	1.750.000	437.500	p.m.	1.185.500
PA 07 19 07	33 03 77 08	2	FISMA	PA3	B19 - PE	Preparatory action — Capacity building, programmatic development and communication in the context of the fight against money laundering and financial crimes	1.000.000	500.000	750.000	687.500	p.m.	525.000

PA 07 20 01	09 02 77 17	2	CNECT	PA2	B20 - PE	Preparatory action — Media councils in the digital age			500.000	125.000	p.m.	200.000
PA 07 20 02	15 02 77 29	2	EAC	PA2	B20 - PE	Preparatory action — Grassroots sports programmes and infrastructure innovation			1.500.000	375.000	p.m.	655.500
PA 07 20 03	15 04 77 22	2	EAC	PA2	B20 - PE	Preparatory action — Finance, Learning, Innovation and Patenting for Cultural and Creative Industries (FLIP for CCIs)			1.500.000	375.000	p.m.	750.000
PA 07 20 04	15 04 77 23	2	EAC	PA2	B20 - PE	Preparatory action — Protecting the Jewish Cemeteries of Europe: a full mapping process with research and monitoring and individual costed proposals for protection			1.200.000	300.000	p.m.	360.000
PA 07 20 05	15 04 77 24	2	EAC	PA2	B20 - PE	Preparatory action — Bottom-up policy development for culture and well-being in the Union			500.000	125.000	p.m.	200.000
PA 07 20 06	33 02 77 17	2	JUST	PA2	B20- PE	Preparatory action — Roma Civil Monitor — Strengthening capacity and involvement of Roma and pro-Roma civil society in policy monitoring and review			2.000.000	500.000	p.m.	600.000
Heading 2 - Total												34.692.734
PA 08 18 01	05 08 77 16	3	AGRI	Cpa	B18 - PE	Preparatory action — Smart rural areas in the 21st century	4.000.000	2.990.000	p.m.	3.650.000	p.m.	1.690.000
PA 08 20 01	11 06 77 18	3	MARE	PA2	B20 - PE	Preparatory action — Charter of Good Practices for Cruises			1.000.000	250.000	p.m.	750.000
PA 09 18 01	07 02 77 45	3	ENV	Cpa	B18 - PE	Preparatory action — Operationalising capacity building for programmatic development and mapping objectives in the field of environmental taxation and budgetary reform	450.000	450.000	p.m.	450.000	p.m.	135.000
PA 09 20 01	07 02 77 53	3	ENV	PA2	B20 - PE	Preparatory action — EU pollinator monitoring and indicators			5.000.000	1.250.000	p.m.	1.500.000
PA 09 20 02	07 02 77 54	3	ENV	PA2	B20 - PE	Preparatory action — Environmental monitoring through honey bees			3.000.000	750.000	p.m.	900.000
PA 09 20 03	07 02 77 55	3	ENV	PA2	B20 - PE	Preparatory action — Measuring the pulse of European biodiversity using the Red List Index			2.400.000	600.000	p.m.	720.000
PA 09 20 04	07 02 77 57	3	ENV	PA2	B20 - PE	Preparatory action — Promoting alternatives to animal testing			1.800.000	450.000	p.m.	250.000
Heading 3 - Total												5.945.000

PA 13 17 01	02 04 77 03	5	DEFIS	Cpa	B17-DB	Preparatory action on Defence research	25.000.000	29.000.000	p.m.	18.000.000	p.m.	4.500.000
Heading 5 - Total											4.500.000	
PA 20 17 02	26 03 77 08	7	DIGIT	Cpa	B17-PE	Preparatory action — Encrypted electronic communications of Union institutions	1.000.000	1.300.000	p.m.	989.710	p.m.	195.000
PA 20 18 01	25 01 77 05	7	SG	Cpa	B18-PE	Preparatory action — Linked open data in European public administration	1.000.000	1.350.000	p.m.	500.000	p.m.	610.089
PA 20 18 02	26 03 77 09	7	DIGIT	Cpa	B18-PE	Preparatory action — Data analytics solutions for policymaking	p.m.	500.000	p.m.	800.000	p.m.	130.000
Heading 7 - Total											935.089	
Preparatory Actions - Total											68.187.983	

PILOT PROJECTS

1. Heading

PP 01 16 01: Pilot project — Maternal immunisation: bridging knowledge gaps for advancing maternal immunisation in low-resource settings

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	179 966,70	p.m.	239 955	p.m.	239 955	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	179 966,70	p.m.	239 955	p.m.	239 955	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 budget.

Objectives followed during 2019 and previous years' implementation:

The objectives of the pilot project are:

- to quantify the burden of vaccine-preventable diseases (with a primary focus on Group B Streptococci, respiratory syncytial virus, pertussis, influenza, tetanus and rubella) in pregnant women and their infants, and
- to study how this burden in pregnant women is modified by co-morbidities such as infection by HIV, tuberculosis or joint HIV-tuberculosis infection.

Geographical scope: in representative sites in sub-Saharan Africa, Latin America and the Caribbean.

The contract was signed by the end of December 2017; therefore, there have not been activities in 2017.

General objective: Quantification of burden diseases (Group B streptococci, Respiratory Syncytial virus, pertussis, influenza, tetanus, rubella) that can be prevented through maternal immunisation in pregnant women and infants in sub-Saharan African countries.

Relevant Objectives:

- Evaluation how of this burden is modified by co-morbidity as infection by HIV, TBC
- Development of recommendations for further vaccine research and operational research on maternal health within Horizon 2020 and future programmes.
- Definition of road map for immunisation policies in sub-Saharan countries in collaboration with WHO

Activities implemented:

- 1) Desk research
- 2) Field research: methods, study procedures, Ethic review, logistic of data collection
- 3) Epidemiological and data collection
- 4) Data management & analysis
- 5) Monitoring and supervision

6) Reporting: preliminary results, summary of progress

Deliverables submitted:

- 1) Draft study design protocol
- 2) Kick off meeting report
- 3) Report of the Study design
- 4) Midterm interim report, Web conference (recruitment and data collection)

Meetings held:

- 1) Inception meeting (1. report)
- 2) Web conference and Interim Report (2 Report)

Intentions for the current year 2020:

- 1) Finalize pregnancy and birth surveillance activities,
- 2) Laboratory methods and sample processing,
- 3) Data management & analysis
- 4) Monitoring & Evaluation,
- 5) Finalisation of the study:
- 6) Final report
- 7) Dissemination activities and Workshop

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2016 commitment appropriations

Step	Date
Adoption of financing decision C(2016)7133	10 November 2016
Publication of call for proposals / call for tender	14 July 2017
Closing date of call for proposals / call for tender	15 September 2017
Award decision final amount: € 599 889	29 November 2017
First interim payment € 179 966.70	23 November 2018
Second Interim payment 179 966.70	15 March 2019
Amendment 1 December 2019	Extension of duration: 36 months
Submission of final deliverables	December 2020
Final payment	Due to extension of duration: mid 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission financing decision C(2016)7133 of 10.11.2016 *on the adoption and on the financing of the work programme for the implementation of the Pilot project - Maternal immunisation: bridging knowledge gaps for advancing maternal immunisation in low-resource settings* lays down the foundations of the action.

The Call for tenders 2017/RTD/E.5/OP/PP-05761-2017 was launched on 14/7/2017 and can be found at the following website: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=2646>.

The Tender specifications contain all requirements and characteristics of the requested study. The project website is available at the following address:

<https://cmnh.lstmed.ac.uk/assessing-the-burden-of-diseases-potentially-preventable-by-maternal-immunization-in-sub-saharan>

– Do similar activities exist, which are already covered by a legal basis?

Investment in surveillance of vaccine preventable diseases is supported through the EU Framework Programme for Research and Innovation Horizon 2020. However, surveillance of vaccine preventable diseases in low- and middle-income countries with a view to generate recommendations for maternal immunisation as defined in the pilot project has not been previously done.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No direct legislative follow up is envisaged. As part of the study's dissemination activities a workshop will be organised with conclusions and recommendations for future development and policies. These are expected to be taken up by policy (public health) decision makers in the countries concerned and by Commission policies and funding decisions, e.g. in development aid priorities and – with regard to further research – in future call topics in the future framework programme for research and innovation. No specific legislative proposal is required for integration into these policies.

5.4 Type of activities financed, number and amounts

2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Burden of diseases potentially preventable by maternal immunisation in sub-Saharan countries"	Liverpool School of Tropical Medicine	599 889

Contractor: Liverpool School of Tropical Medicine

Subcontractors: Centre for Sexual Health and HIV AIDS research (CeSHHAR), Zimbabwe; Kintampo Research Centre, Ghana.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of open call for tenders.

5.6 Types of beneficiaries

Academic research institutions.

1. Heading

PP 01 17 06: Pilot project — European platform on vulnerable people in the Information Society: mapping best practices and socio-economic impact for the empowerment of vulnerable communities through information and communication technologies (ICTs)

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	128 785,33	p.m.	398 053	p.m.	169 267	0,0 %	-57,5 %
Reserve							0,0 %	0,0 %
Total	0,00	128 785,33	p.m.	398 053	p.m.	169 267	0,0 %	-57,5 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 budget.

Objectives followed during 2019 and previous years' implementation:

The overall objective of this pilot project, mapping the evolving digital inclusion landscape to support cohesion and integration (MEDICI), is to develop an interactive online map of Europe and a catalogue of existing best practices that take place on a local, regional or national level to better integrate vulnerable/disadvantaged groups in the digital society across the 27 EU member states + the UK. These tools will also identify areas where no initiatives exist, to tackle digital exclusion and where vulnerable people are therefore more at risk of exclusion. It is expected that the project will help different stakeholders to become aware of what has already been developed and implemented and use the experience of the existing tools at local/national and European levels. The contract was signed in the end of November 2018. The project runs from 01/12/2018 to 30/11/2020. The periods under consideration in this statement run from 01/12/2018 to 30/11/2019 (reported activities) and from 01/12/2019 to 30/11/2020 (planned activities).

Overall project status (by the end of 2019)

Of the 27 tasks scheduled for completion by the end of 2019 as per the MEDICI work plan, 11 work tasks were scheduled for completion during the first year of the project. All of these 11 have been completed. One planned task – task 2.5: Interactive Catalogue and On-line Maps – involves continuous improvement and updating of D2.4 MEDICI Interactive Catalogue and On-line Maps. V1 of this deliverable has been completed. Eight work tasks are scheduled over the second year of the project. Seven work tasks are continuous over the life cycle of the project. Progress on deliverables: of the 29 deliverables scheduled in the work plan, 21 were due to be delivered over the first year of the project. These have been produced. Eight deliverables were not yet due.

Intentions for the current year 2020:

The key activities of the project planned between December 2019 and May 2020 are:

- Public launch of the interactive catalogue and mapping tool, scheduled for the end of January 2020.

This will allow access to the good practices and visualisations for the knowledge community and stakeholders;

- Public launch of the knowledge community, scheduled for the end of January 2020. To support the knowledge community, efforts will be concentrated on raising awareness of the community (in conjunction with WP5) and in animating it through targeted peer-learning activities. A second major focus of work during this period will be delivering the first phase of the MEDICI webinar programme;
- The next semester marks a shift in evaluation focus from ‘formative’ to ‘summative’ evaluation. Although the main effort in the summative evaluation is scheduled towards the end of the project, a key task in the next six months will be to develop and implement the tools needed to monitor utilisation of the MEDICI platform and tools and to capture the user experience. Another key focus will be on delivering the first phase of the MEDICI evaluation and replication support programme;
- Effort in the next six months will concentrate on raising awareness of MEDICI, particularly to support the growth of the MEDICI knowledge community. Two more newsletters will be produced and disseminated in this period as well as an additional ‘results infographic’. Additional opportunities for presenting MEDICI at conferences will be explored. A dissemination progress report will be delivered;
- A third period progress report will be produced.

In the period between June and November 2020, all activities under individual work packages will be finalized, including the completion of deliverables falling within that period.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Publication of call for proposals	12 July 2017
Closing date of call for proposals	25 September 2017
Award decision	21 March 2017
Interim payments	October 2019 / April 2020 / September 2020
Final payment	March 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2017)2755, adopted on 28 April 2017, sets out the main elements of this pilot project. Call documents are available at the following address:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/ppvpis-2017-ag>

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No, at this stage, the Commission does not envisage to follow up the current action with a legislative proposal. However, the Commission is considering further actions in this area, including exploring the need and the possibility of creating a strategy or program to support vulnerable/disadvantaged communities in their empowerment through information and communication technologies (ICTs). In its analysis the Commission intends to consider (in addition to the results of the MEDICI pilot project), among others, also the results of the following pilot projects and preparatory actions aimed at supporting the implementation of the Web Accessibility Directive: ‘Application of web accessibility requirements in web-authoring tools and platforms by default (web access by default)’ and ‘Inclusive web accessibility for persons with cognitive disabilities (web inclusiveness: access for all)’.

5.4 *Type of activities financed, number and amounts*

2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Mapping the evolving digital inclusion landscape to support cohesion and integration (MEDICI)	-REGIONE BASILICATA -TAVISTOCK INSTITUTE OF HUMAN RELATIONS LBG (TIHR) -UNIVERS EDADE CATOLICA PORTUGUESA (CEPCEP) -SMART BANANAS (SB) -KENTRO TERAPEIAS EXARTIMENON ATOMON - KETHEA (KETH) -LIFELONG LEARNING PLATFORM (LLLP) -UNIVERSIDAD INTERNACIONAL DE LA RIOJA SA (UNIR)	745 133,53

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a grant awarded following a call for proposals.

5.6 *Types of beneficiaries*

The call is open to legal entities established in EU Member States.

1. Heading

PP 01 18 01: Pilot project — European start-up and scale-up ecosystem graph

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	250 000	p.m.	178 436	0,0 %	-28,6 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	250 000	p.m.	178 436	0,0 %	-28,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

The objectives of the pilot project are to ensure a coherent, coordinated and sustainable approach in order to develop and enhance better engagement of all relevant stakeholders interested in the mapping of the European start-up ecosystems. The project is based on a reliable socio-economic data, collected via effective and processing methods, and aims at informing, preparing and supporting the stakeholders in development of projects designed to face the new transformations. The call for proposals was launched and evaluated in 2019.

Intentions for the current year 2020:

The European start-ups is a two-year initiative, creating the definitive platform for insight into Europe's tech ecosystems from a high-level perspective and supporting data-driven policy-making.

In the first half of 2020, European start-ups will launch an open-access data platform, mapping the EU's tech ecosystem to provide trusted data and insights that inform, inspire and support tech founders, investors, entrepreneurs and policy makers. The service will provide real-time intelligence on the European tech ecosystem that informs policy-making and investment decisions, while showcasing the potential of Europe's fast-growing tech ecosystem. Moreover, in the remainder of 2020 it will release research reports to better highlight the challenges that the European tech scene is facing and it could recover from the current crisis. This will be further supported by the creation of (online) events, webinars & workshops to facilitate constructive multi-faceted discussions, supported by data-driven insights.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	23 July 2019
Closing date of call for proposals	23 September 2019
Award decision	12 December 2019
Interim payment	February 2021

Step	Date
Final payment	February 2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018 sets out the main elements of this pilot project.

Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/call-proposals-set-european-startup-and-scaleup-ecosystem-graph>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Startups and Scaleups Ecosystem Graph	Dealroom co. BV	713 742

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a grant via a call for proposals.

5.6 *Types of beneficiaries*

Legal entities established in EU Member States.

1. Heading

PP 01 18 02: Pilot project — Art and the digital: Unleashing creativity for European industry, regions and society

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 050 000,00	522 909,00	p.m.	1 185 000	p.m.	420 000	0,0 %	-64,6 %
Reserve							0,0 %	0,0 %
Total	1 050 000,00	522 909,00	p.m.	1 185 000	p.m.	420 000	0,0 %	-64,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

Objectives followed during 2019 and previous years' implementation:

The grant agreement for year 1 was signed as start date the 1 June 2019 and normally runs for 14 months. Various meetings were held (in particular a Finnish presidency event) that helped establish local Science, Technology & the Arts (STARTS) communities in the context of regional development. Links with national funding institutions were established regarding the implementation of digital innovation hubs on national level.

Intentions for the current year 2020:

Further meetings are intended. Due to the present situation, some of these meetings might have to be delayed and consequently the project for year 1 might have to be extended by a couple of months. The grant agreement for year 2 was signed with as start date the 1 March 2020 and will normally run for 15 months.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	3 December 2018
Closing date of call for proposals	22 January 2019
Award decision	17 April 2019
Pre-financing payment	9 August 2019
Final payment	September 2020

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	12 August 2019
Closing date of call for proposals	2 October 2019

Step	Date
Award decision	29 January 2020
Pre-financing payment	18 March 2020
Final payment	September 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this pilot project voted under budget 2018. Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/art-and-digital-unleashing-creativity-european-industry-regions-and-society>

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements for the implementation of the second year of the pilot project. Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/art-and-digital-unleashing-creativity-european-industry-regions-and-society-2019>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No legislative follow up is envisaged at this stage but the pilot project is currently being followed up by a preparatory action (01 20 01): ‘Art and the digital: Unleashing creativity for European industry, regions and society’ in the 2020 budget and will build on the work carried out by two pilot projects preceding it.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Regional STARTS Centers	Palais de Beaux Arts – BOZAR, Gluon, Ars Electronica Linz GMBH & Co K, Made Group Astiki mi Kerdoskopiki Etaireia, Meet Digital Communication Srl Impresa sociale, French Tech Grande Provence and Filmuniversitaet Babelsberg Konrad Wolf	950 744

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
S2S - Starts towards sustainability	FUNDACAO DE SERRALVES – (FS), Artshare Investigacao Tecnologia e Arte LDA- (ARTSHARE), KIKK ASBL-(KIKK), Fondazione Innovazione Sociale per l’Italia – (FISI), Tallinn Universit, Fondation d’Entreprise FIMINCO, 104 Cent Quatre, Digital National Alliance – (DNA)	1 046 953,32

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implemented this pilot project by means of a grant via a call for proposals.

5.6 Types of beneficiaries

Art and technology centres, cities, foundations and regional authorities.

1. Heading

PP 01 18 03: Pilot project — European ecosystem of distributed ledger technologies for social and public good

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	649 482,00	p.m.	120 000	p.m.	259 870	0,0 %	116,6 %
Reserve							0,0 %	0,0 %
Total	0,00	649 482,00	p.m.	120 000	p.m.	259 870	0,0 %	116,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

The pilot project was implemented through two separate actions:

- Administrative arrangement of EUR 300 000 with the Joint Research Centre (JRC), which is mapping the community of researchers on Distributed Ledger Technologies (DLTs);
- Grant agreement - call for proposals for a maximum of EUR 700 000, which will support the development of a European ecosystem of companies and other organisations working on DLTs for the social and public good through an accelerator and an open challenge, which will select up to 10 DLT projects or innovations.

Both actions were initially planned for a duration of 18 months. The administrative arrangement was signed in November 2018. The grant was signed in December 2019. Due to this mismatch in timing, the administrative arrangement is being prolonged by 12 months to allow a smooth running in parallel with the accelerator. As a result of this extension, most of the activities of the administrative arrangement have been delayed.

Intentions for the current year 2020:

The main objectives that will be pursued this year are:

- Mapping of the ecosystem of developers of block chains for social and public good, by the administrative arrangement;
- Call for selecting the 10 projects in this field to be funded through the accelerator. The call was initially published in April 2020 and then extended taking into account the Covid-19 situation. New modalities (other than those involving workshops and direct contacts) are being elaborated for the activities foreseen (e.g., hackathons).

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Signature of Administrative Arrangement JRC	23 November 2018

Step	Date
Publication of call for proposals	27 March 2019
Closing date of call for proposals	28 May 2019
Award decision Grant	29 October 2019
Pre-financing payment AA	December 2018
Interim payment AA	June 2020
Final payment AA	February 2021
Pre-financing payment grant	17 December 2019
Final payment	May 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this pilot project voted under budget 2018. Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/en/news/pilot-project-co-creating-european-ecosystem-distributed-ledger-technologies-social-and-public>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Administrative Arrangement with the JRC related to Pilot Project “European ecosystem of distributed ledger technologies for social and public good – Mapping”	JRC	300 000
DLT4EU	Metabolic B.V “MET” DIGITAL CATAPULT IDEAS 3493 S.L. (Ideas For Change- IFC)	699 352

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project via an administrative arrangement and a grant following a call for proposals.

5.6 Types of beneficiaries

EU body, research and technology organisations (including academia), private companies, associations, non-profit groupings and public bodies.

1. Heading

PP 01 19 01: Pilot project — Testing retrofit technologies

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 049 931,00	0,00	p.m.	630 000	p.m.	419 973	0,0 %	-33,3 %
Reserve							0,0 %	0,0 %
Total	1 049 931,00	0,00	p.m.	630 000	p.m.	419 973	0,0 %	-33,3 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

This pilot project has the following goals:

- To perform a broad testing campaign regarding the effectiveness of different retrofit options to determine which technologies under which conditions are able to meet the Euro 6 emission limit values, using laboratory and real driving emissions tests, covering a broad range of driving conditions, engine technologies and EURO classes for light duty vehicles.
- To assess a variety of possible certification schemes for retrofit solutions.

Intentions for the current year 2020:

The project will be implemented in 2020, because its start was delayed.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Re-opening of competition under framework contract	October 2019
Closing date	November 2019
Award decision	December 2019
Prefinancing or interim payments	January, September 2020
Final payment	March 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019) 1646 adopted on 5 March 2019 sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

Yes, the Commission may use the results of the project in its proposal for new emission limits (EURO 7) foreseen by the EU Green Deal in 2021.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Pilot Project on Testing retrofit technologies	CLOVE consortium	1 049 931

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project through a framework contract on emissions.

5.6 Types of beneficiaries

Private companies, service providers, public service providers and research institutes / academia.

1. Heading

PP 01 19 02: Pilot project — Space traffic management

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	700 000,00	0,00	p.m.	350 000	p.m.	200 000	0,0 %	-42,9 %
Reserve							0,0 %	0,0 %
Total	700 000,00	0,00	p.m.	350 000	p.m.	200 000	0,0 %	-42,9 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

The objective of the pilot project is to support the development of the EU strategic orientations in the area of space traffic management with an overall aim of ensuring long-term sustainable and safe space activities. The results will frame the scope of the space activities in the area of space traffic management, provide a comprehensive picture of the existing and emerging frameworks and practices and assess their effectiveness and relevancy, as well as identify the needs, best practices and recommendations to the EU.

Activities implemented:

- Preparation of the documentation package for the call for tender (Terms of reference of the Request for Service; Opening committee; Evaluation committee...)
- Publication of the Invitation to submit an offer under Lot 2 - Call Ref. 819/PP/GRO/PPA/19/11377- of the Framework Contract 712/PP/2018/FC.
- Answer to several questions from the tenderers and extension of the deadline for proposals submission from 21 January 2020 to 24 February 2020.

Intentions for the current year 2020:

- Evaluation of the offers.
- Kick off meeting within 30 days from the signature of the agreement in the European Commission premises (Brussels).
- Execution of the study research (including at least two workshops with experts).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019

Step	Date
Publication of call for tender	December 2019
Closing date of call for tender	February 2020
Award decision	June 2020
Prefinancing payments	August 2020
Final payment	September 2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019) 1646, adopted on 5 March 2019, sets out the main elements of this pilot project. Call documents have been made available to the beneficiaries of the Framework Contract 712/PP/2018/FC.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this very early stage of the project.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Appropriations have been committed into 2019 as global commitment. Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project in direct management through a framework contract.

5.6 *Types of beneficiaries*

Private companies, service providers.

1. Heading

PP 01 19 03: Pilot project — Identifying impact pathways and developing indicators to track and measure societal impact of EU funded biomedical R&I

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	350 000,00	0,00	p.m.	105 000	p.m.	245 000	0,0 %	133,3 %
Reserve							0,0 %	0,0 %
Total	350 000,00	0,00	p.m.	105 000	p.m.	245 000	0,0 %	133,3 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

In 2021, the EU will launch its next 7-year Framework Programme (FP) for Research and Innovation, Horizon Europe. The programme will strive to tackle global challenges and help achieving the Sustainable Development Goals (SDGs); to boost the Union's competitiveness and social impact to help deliver on the Union's strategic priorities and policies - such as citizens' health.

The objective of this pilot project is to engage in a study to help define the concept for societal impact of EU funded biomedical Research & Innovation, and how it contributes to the Sustainable Development Goals (in particular SDG3 - Ensure healthy lives and promote well-being for all at all ages). The work would entail identification of various impact pathways and development of indicators to track and measure societal impact, including aggregated estimated effects from use and exploitation of FP-funded research results. Evidence from this study will provide mechanisms for capturing and spreading the societal impact of EU investments and better tools to communicate these impacts to society. The ultimate goal of the study is a proof of concept for a sound framework to assess the societal impact with the potential to be scaled-up into a regular monitoring exercise.

Objectives followed during 2019 and previous years' implementation:

- Financing decision adopted September 2019 PE(2019)6080
- Global commitment

Intentions for the current year 2020:

- Launching a call for tender using a framework contract
- Award decision
- Signature of contract
- Start of the project

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	September 2019
Publication of call for proposals / call for tender	May 2020
Closing date of call for proposals / call for tender	September 2020 (indicative)
Award decision	October-November 2020
Start of the project	November-December 2020
Interim payment	July and December 2021
Final payment	2022

5.3 *Documentation and expected results*

Is there any documentation setting out the main elements of this pilot project?

The Commission financing decision adopted C(2019)7338 adopted 17/10/2019 sets out the main elements for the implementation of this pilot project.

Do similar activities exist, which are already covered by a legal basis?

Following similar activities, which are already covered by a legal basis, exist:

- Data4Impact (grant agreement No 770531) – a grant funded in H2020 SC6, project finished in 2019, titled “Big Data approaches for improved assessment of the societal impact in the Health, Demographic Change and Wellbeing Societal Challenge”
- Tracking of Research Results – a monitoring system for tracking the results of the EU funded research and innovation projects, after the projects have ended. Specific contracts using a H2020 framework service contract, budget in H2020 WP2018-20, launched in 2019.
- Baseline study – Study to support the monitoring and evaluation of the Framework Programme for research and innovation along Key Impact Pathways. A specific study contract using an framework service contract, launched in December 2019.

At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this early stage.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Since the award decision is not yet taken, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by a call for tenders, using a framework contract.

5.6 *Types of beneficiaries*

At this stage, this is not yet known.

1. Heading

PP 01 19 04: Pilot project — Research into reducing CO2 emissions in steel production

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 275 000,00	637 500,00	p.m.	499 064	p.m.	614 004	0,0 %	23,0 %
Reserve							0,0 %	0,0 %
Total	1 275 000,00	637 500,00	p.m.	499 064	p.m.	614 004	0,0 %	23,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

The overall objectives of the pilot project GreenSteel 'Green Steel for Europe' are:

- To explore the feasibility of implementing breakthrough technology options, deployment paths and investment strategies for almost zero CO2 steel production in Europe;
- To identify the needed investments steps and to investigate ways of optimising synergy and sequencing of EU policies and funding.

Intentions for the current year 2020:

The pilot project GreenSteel will continue to pursue the overall objectives set out in 2019.

In 2020, it is going to focus on the preparation and delivery of the technology roadmap to decarbonise the European steel industry. It will also analyse the financial and non-financial barriers for the development and deployment of low carbon technologies, providing realistic solutions and an overview of the funding opportunities. The consultation of relevant stakeholders (steel industry, research organisation, academia, civil society organisations, etc.) will be carried out in parallel in order to feed the preparation of the respective deliverables.

Deliverables:

- Data management plan;
- Database of stakeholders;
- Quality assurance plan;
- Risk matrix;
- Consultation strategy.

The meetings held are:

- Kick-off meeting with the Consortium held on 9 January 2020;

- Kick-off meeting with the stakeholders (steel producers, research centres, NGOs, etc) held on 16 January 2020.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	25 April 2019
Publication of call for proposals / call for tender	7 May 2019
Closing date of call for proposals / call for tender	9 July 2019
Award decision	6 November 2019
Prefinancing payment	December 2019
Expected interim payments	January 2021
Expected final payment	November 2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019) 3019, adopted on 25 April 2019, sets out the main elements of the implementation. It is available at the following address:

<https://ec.europa.eu/transparency/regdoc/?fuseaction=list&coteId=3&year=2019&number=3019&version=ALL&language=en>

Call documents are available on the website of the European Commission [Funding and Tenders Portal](#) (Call acronym: EP-PP-CLEAN-STEEL-2019).

Information on the project is further available at:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/orgdetails/963478400/project/882151/program/31061225/details>

The project website, currently under preparation, is available at:

<https://www.estep.eu/green-steel-for-europe/>

– Do similar activities exist, which are already covered by a legal basis?

Investments to foster steel production with low or almost zero carbon emissions are supported by the Research Programme of the Research Fund for Coal and Steel (RFCS) and the Research and Innovation Framework Programme Horizon 2020. The Public-Private Partnership SPIRE, under Horizon 2020, offers funding opportunities to the manufacturing sector, including Energy Intensive Industries. However, none of the existing initiatives cover the subject matter of the current pilot project.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, the Commission may use some results of the GreenSteel pilot project to inform the revision of the Research Fund for Coal and Steel Legal Bases, notably Council Decision 2008/376/EC.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Grant nr 882151 'GreenSteel'	Centre for European Policy Studies (CEPS)	EUR 1 247 612.45

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements the GreenSteel pilot project by means of a grant (Nr 882151).

5.6 *Types of beneficiaries*

Private companies (think-tank, steel producers, civil society organisations, etc.), academia / technology and research centres, public service providers.

1. Heading

PP 01 19 06: Pilot project — Digital European platform of quality content providers

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	390 000,00	0,00	390 000	214 500	p.m.	390 000	-100,0 %	81,8 %
Reserve							0,0 %	0,0 %
Total	390 000,00	0,00	390 000	214 500	p.m.	390 000	-100,0 %	81,8 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budgets.

Objectives followed during 2019 and previous years' implementation:

The main objective of this call for tender⁶ is to acquire a feasibility study setting out the viability of creating a European online platform for the creation and distribution of news and/or content of general interest. This platform should be able to reflect the highest journalistic standards and their role in European democracies, contribute to the strengthening of a European information sphere, reinforce the democratic process in Europe and ensure that citizens are served with plural information and diverse sources. The feasibility study should provide European policy makers with the essential elements to assess the long-term sustainability of such a project, its shape and its impact on the European media ecosystem. These essential elements should include all relevant political, linguistic, legal, economic, technical and societal aspects. The call was not launched in 2019 due to the quickly evolving area of the topic, which called for some rethinking.

Intentions for the current year 2020:

The call for tender for the 2019 commitment will be published in the second quarter of 2020 and the envisaged start date is September 2020. The call for tender for the 2020 commitment will be published in the third quarter of 2020 with an envisaged start date in the first quarter of 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for tender	May 2020
Closing date of call for tender	July 2020
Award decision	September 2020
Pre-financing payment	September 2020
Interim payment	December 2020

⁶ This is a follow-up of the European Commission's communication of the 26th of April 2018 "Tackling online disinformation: a European approach".

Step	Date
Final payment	July 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for tender	September 2020
Closing date of call for tender	November 2020
Award decision	January 2021
Pre-financing payment	January 2021
Final payment	February 2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project. The documents of the call are not publicly available yet.

The Commission Financing Decision, was adopted on 20 April 2020 (C(2020)2259) sets out the main elements of the second year of this pilot project.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

2019 and 2020 commitment appropriations

As the award decision has not been finalised yet, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for tenders.

5.6 *Types of beneficiaries*

Private companies/ service providers, public service providers, research institutes / academia, media companies, foundations.

1. Heading

PP 01 19 08: Pilot project — Integrated techniques for the seismic strengthening and energy efficiency of existing buildings

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	1 275 000,00	199 800,00	p.m.	637 500	p.m.	525 000	0,0 %	-17,6 %
Reserve							0,0 %	0,0 %
Total	1 275 000,00	199 800,00	p.m.	637 500	p.m.	525 000	0,0 %	-17,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 implementation:

Breakdown of the actions of the project into 53 scientifically consistent sub-tasks, which were then distributed to external fee-paid experts carefully selected according to their expertise, geographical and gender balance as recommended by H2020 call for experts' guidelines.

- 20 contracts with external fee-paid expert were signed;
- 24 intermediate reports were received by the fee-paid experts and reviewed;
- 4 contractual agents were recruited to work on the project;
- The services of 2 external IT specialists were contracted for the work on the European Green and Safe Buildings web platform (working title) for dissemination of results and stakeholder engagement according to the activities planned in Action 4 of the project – the concept and structure of the platform was defined, tasks were specified and the work was launched.

Intentions for the current year 2020:

- Reception of all deliverables by fee-paid experts by 30 November 2020;
- Initial conceptual and IT set up of the European Green and Safe Buildings web platform (working title);
- Creation of expert network and engagement of appropriate stakeholders;
- Workshop with stakeholders, fee-paid experts and policy-makers towards an action plan on integrated techniques for safe and energy efficient buildings in Europe.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	28 May 2019
Fee-paid experts	
Award decision	June – December 2019 (contracts signatures)
Pre-financing or interim payments	December 2019

Step	Date
Final payment	April 2020 – March 2021
IT service providers (intra-muro consultants)	
Award decision	November 2019 & May 2020
Final payment	April 2020 – December 2021
Meeting of Experts (June 2020⁷) and Workshop (November 2020)	
Publication of call for proposals / call for tender	Not available (very low value procedures and reimbursement of experts)
Closing date of call for proposals / call for tender	May 2020
Award decision	May 2020 – September 2020
Final payment	July 2020 – March 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019)3874 adopted on 28 May 2019 sets out the main elements of the implementation of the project.

– Do similar activities exist, which are already covered by a legal basis?

There is no EU legal document in force that deals with the proposed holistic approach.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, the results of this project will support an EU Action Plan to redevelop and modernize the existing building stock, since 1/3 of the European building stock was constructed before the 1960's.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Financing of studies	22 individual experts	1 030 950
IT service providers	FINCONS srl	195 401
Experts Meeting and a workshop	Invited experts, contractors to be defined	48 649

5.5 Method of implementation (tenders, grants, other) and evaluations

The actions are implemented through a combination of procurement procedures (low value calls for tender and use of existing framework contracts) and fee paid experts.

5.6 Types of beneficiaries

Private companies / service providers, fee-paid experts, representatives of national authorities, industrial organizations and expert communities.

⁷ Due to the COVID-19 virus outbreak and the prolonged period of lockdown, the organizations of meetings and workshops is suffering delays. This planning is being prepared on the 20 March with a forecast of a prolonged lockdown until the end of April 2019. If the pandemic continues, the scheduling will have to change accordingly.

1. Heading

PP 01 19 09: Pilot project — Implementation of the research methodology ‘Multidimensional Inequality Framework’ research methodology for the European Union

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	1 275 000,00	57 501,95	p.m.	637 500	p.m.	340 000	0,0 %	-46,7 %
Reserve							0,0 %	0,0 %
Total	1 275 000,00	57 501,95	p.m.	637 500	p.m.	340 000	0,0 %	-46,7 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years’ implementation:

- Carrying out a comprehensive literature review of the latest theoretical and empirical contributions on the measurement and analysis of multidimensional inequalities (e.g. inequalities in income, but also inequalities in health, education, access to culture, etc.);
- Gathering external contributions from experts and practitioners in the field, by means of seminars, expert workshops and consultations;
- Activities implemented: organisation of the First Expert Workshop on “Multidimensional perspectives on inequality: conceptual and empirical challenges”, held in Ispra, 29 November 2019.

Intentions for the current year 2020:

- Finalising the theoretical framework underlying the monitoring tool.
- Construction and statistical assessment of the Multidimensional Inequality Monitoring Framework for the EU, based on in-house analysis of the data collected. The inequality metrics included therein will cover the following aspects of inequality: vertical inequalities, horizontal inequalities, intergenerational mobility, inequality of opportunities and discriminatory social institutions. The analyses to be undertaken will be based mostly on micro-data from EU-wide surveys. Administrative data from selected EU countries will also be used to complement the intergenerational mobility analysis. Relevant indicators available from official statistical sources and currently existing frameworks might be also included in the monitoring tool.
- Implementing the online platform for inequality data visualisation. IT consultants will be in charge of supporting the implementation all the functionalities in the platform.
- Drafting the final report of the project, including a summary of policy implications and recommendations derived from the analysis undertaken. Graphic design and related activities will be contracted out using a Framework contract for services (FWC).
- Organising the launch event of the project. It is envisaged to launch the final report and the online tool during a conference on inequalities in Europe, to be held in Brussels at the end of the first quarter of 2021. Support for the organisation of the conference will be contracted out using a FWC.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

The commitments to implement the activity have been finalised on 2019. Nevertheless, being the duration's project of one year and half, some contracts will be executed in 2020 and 2021.

2019 commitment appropriations

Step	Date
Adoption of financing decision	27 May 2019
Action 1 Recruitment of two IT Intramuros	July 2019
Publication of call for proposals / call for tender	Not available; direct purchase order on FWC
Closing date of call for proposals / call for tender	Not available
Award decision	August 2019
Pre-financing or interim payments	Not available
Final payment	Multiple from December 2019 to September 2021
Action 2. Purchases Software licenses	August-September 2019
Publication of call for proposals / call for tender	Not available; direct purchase order on FWC
Closing date of call for proposals / call for tender	Not available
Award decision	September - October 2019
Pre-financing or interim payments	Not available
Final payment	December 2019
Action 3 Fee-Experts 'Contracts	
Publication of call for proposals / call for tender	Not available; experts contract (selected from EMI database) have been made on a Provisional Commitment
Closing date of call for proposals / call for tender	Not available
Award decision	November and December 2019
Pre-financing or interim payments	Not available
Final payment	Multiple final payments from the December 2019 to October 2020

2020 commitment appropriations planning

Step	Date
Action 1. Graphic design services	
Publication of call for proposals / call for tender	Not available; purchase order linked to a FWC
Closing date of call for proposals / call for tender	Not available
Award decision	October 2020
Pre-financing or interim payments	Not available
Final payment	March 2021
Action 2. Purchase of Datasets	
Publication of call for proposals / call for tender	Not available; very low value purchase
Closing date of call for proposals / call for tender	Not available
Award decision	July 2020
Pre-financing or interim payments	Not available
Final payment	August 2021
Action 3. Final Conference (BXL)	April 2021
Publication of call for proposals / call for tender	Not available; purchase order linked to a FWC
Closing date of call for proposals / call for tender	Not available
Award decision	December 2020
Pre-financing or interim payments	Not available
Final payment	April - June 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The annex to the Commission decision concerning the adoption of a financing decision and a work programme for 2019 for the implementation of the pilot project, adopted on 27 May 2019 C(2019)3846 final, sets out the main elements of the project, including the general and specific objectives.

– Do similar activities exist, which are already covered by a legal basis?

To the best of our knowledge, no similar activities exist covered by a legal basis.

– At this stage, is it envisaged to follow up this project with a legislative proposal?

No legislative proposal is envisaged as a follow up.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
IT Intramuros Consultant Backend	Fincons	139 876.00
IT Intramuros Consultant Backend	Fincons	225 271.20
Software licences	Insight Technology Solution Belgium	1 801.00
Provisional for Experts' Contracts CCR.IP2019026379	Experts appointed in their personal capacity	270 000.00
Provisional for meetings CCR.IP2019026371	Experts as private persons Restaurant Il Belvedere di Ranco Srl	50 000.00

2020 commitment appropriations

These commitments are planned but they will be finalised during the second and third quarters of 2020

Title / Action	Beneficiary / Contractor	EUR (maximum)
Graphic design services	Pomilio Blum (DG COMM'S FWCP0/2017-06/A2)	30 000.00
Purchase of datasets	CBS (Central Bureau Voor De Statistiek)	15 000.00
Final Conference in Bruxelles	IBF (First-ranking) MCI (Second-ranking) Propager (Third-ranking) FWC SCIC/C1/2018/FWC/02 Event management services	150 000.00

5.5 Method of implementation (tenders, grants, other) and evaluations

All the actions have been carried out via procurement. The procedure for very low value purchases (smaller than EUR 15 000) has been used for minor purchase whilst for services having a value bigger than EUR 15 000 we adopted purchases linked to FWCs combined in some cases with fee-paid experts contracts (Contributors pool of experts and Data Collection pool of experts) through EMI/COMPASS. The evaluation has been carried out on the basis of the criteria listed in FWCs for which the providers have been selected and awarded. The experts have been selected from the experts' portal database by competences, expertise and publications.

5.6 Types of beneficiaries

Non-governmental organisations, research institutes / academia, experts appointed on their personal capacity, external contractors (FWC).

1. Heading

PP 01 20 01: Pilot project — Aviation resilience to GNSS jamming and cyber-threats

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 500 000	375 000	p.m.	450 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		1 500 000	375 000	p.m.	450 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

Over the last decade, aircraft have been increasingly using Global Navigation Satellite System (GNSS) technology. This technology is used instead of traditional radio navigation aids, and air-to-ground-based and inertial navigation systems, as more operators take advantage of advanced Performance Based Navigation (PBN) procedures and satellite-based navigation technologies being deployed by Air Navigation Service Providers (ANSPs) around the world. However, this technology reveals some vulnerabilities since signals can be either lost or corrupted (e.g. either deliberately jammed by a military exercise or maliciously jammed by a person with ill-intent, or even inadvertently by a person using a GPS repeater to scramble its position when tracked by its company). One of the main objectives for the aviation community is to improve resiliency of aircraft (and its associated next-generation GNSS based equipment) in the presence of GNSS threats including jamming and spoofing in particular.

In order to achieve this goal it is important to characterize Radio Frequency Interference (RFI) and cyber threats; in this context, the objectives of this pilot project are:

- Analysing the threat to aviation operations from GNSS frequency jamming and cyber threats,
- Identifying and developing a series of mitigation techniques at aircraft level counter such threats and improving the general resilience of GNSS services.

Aviation resilience to GNSS frequency jamming and cyber threats is a two-year project to ensure safety civilian flights by setting integrated security measures and jamming proof mechanisms. The project should identify good practices for regulators and operators, and provide policy guidance for the benefit of the security of the GNSS system and possible future initiatives in the area of aviation security, with a focus on the aircraft.

The project shall also address GNSS Position Navigation and Timing (PNT) equipment (most notably receivers) with installation and operation strategies that can be implemented for current equipment and strategies that can result in more resilient new and/or improved products, with a focus on the aircraft. Moreover, the project shall assess whether the proposed strategies are applicable to other non-aviation domains.

Activities to be implemented:

- Preparation of the documentation package for the call for tender (Terms of reference of the Request for Service; Opening committee; Evaluation committee...)
- Publication of the Invitation to submit an offer
- Evaluation of the offers
- Contract Award

Intentions for the years 2021-2022:

- Kick off meeting within 30 days from the contract signature in the European Commission premises (Brussels);
- Execution of the study research.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	April 2020
Publication of call for tender	July 2020
Closing date of call for tender	September 2020
Award decision	December 2020
Prefinancing payment	January 2021
Interim payment	December 2021
Final payment	December 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, adopted on 14 April 2020 (C(2020)2083), sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this very early stage of the project. Depending on the final outcomes of the project, it may be that rule making actions are considered.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by an open call for tender.

5.6 Types of beneficiaries

Private companies / service providers, public service providers, research institutes / academia.

1. Heading

PP 01 20 02: Pilot project — The use of Galileo and EGNOS to reduce the number of cardiac-arrest-related deaths

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		500 000	125 000	p.m.	150 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		500 000	125 000	p.m.	150 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The main objectives of this project are to:

- Analyse the optimal way to develop, organise and manage a registry of publicly available automated external defibrillators (AEDs), while taking advantage of the location information provided by Galileo, or;
- Find an alternative solution to a registry, based on Galileo.

The specific activities, deliverables, meetings, etc. will be defined at a later stage.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2020 commitment appropriations

Step	Date
Adoption of financing decision	April 2020
Publication of call for proposals / call for tender	Second quarter 2020
Closing date of call for proposals / call for tender	Third quarter 2020
Award decision	Third quarter 2020
Prefinancing payments	Fourth quarter 2020
Final payment	Fourth quarter 2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, adopted on 14 April 2020 (C(2020)2083), sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

This will depend on the results of the project, for the moment no specific plans are envisaged.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a specific contract from a Framework Contract (with reopening of competition); the Framework Contract is currently in the process of being awarded.

5.6 Types of beneficiaries

Private companies / service providers.

1. Heading

PP 01 20 03: Pilot project — Art and the digital: unleashing creativity for European water management

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 000 000	250 000	p.m.	550 000	-100,0 %	120,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	250 000	p.m.	550 000	-100,0 %	120,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The project will explore links between art and digitalisation of water management in the given regional contexts and will mobilise the technological and cultural resources of European regions to help tackle the imminent challenge of water management. This line of thinking has been promoted by the European Commission in its STARTS programme, which has linked arts with technological innovation processes. The claim is that links between art and digitalisation could be even more fruitful in helping achieve the sustainable development goals and specifically the sustainability of water resources.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	June 2020
Closing date of call for proposals	August 2020
Award decision	October 2020
Pre-financing payments	December 2020
Final payment	March 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow-up is envisaged due to it being in its first year.

5.4 Type of activities financed, number and amounts

As 2020 is the first year of implementation of the pilot project, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a call for proposals.

5.6 Types of beneficiaries

Organisations working at the interface of art with technology and ecology, technology institutions willing to team up with artists to address water management issues, and end-users interested in unconventional solutions. The consortium should have a European dimension across at least two regions in two member states.

1. Heading

PP 01 20 04: Pilot project — Inclusive web accessibility for persons with cognitive disabilities (web inclusiveness: access for all)

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		900 000	225 000	p.m.	640 000	-100,0 %	184,4 %
Reserve						0,0 %	0,0 %
Total		900 000	225 000	p.m.	640 000	-100,0 %	184,4 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The pilot project will develop and promote tools drawing on Artificial Intelligence, machine learning or similar solutions to automatize the transformation and/or adaptation of web content and services in a way that enables persons with cognitive disabilities to understand and use such content and services (content absorption). It may also propose the simplification or adaptation of web-authoring tools that persons with cognitive disabilities could use to create online content (content creation).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations (action 1)

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	April 2020
Closing date of call for proposals	June 2020
Award decision	October 2020
Pre-financing payment	January 2021
Interim payment	September 2021
Final payment	February 2022

2020 commitment appropriations (action 2)

Step	Date
Adoption of financing decision	20 April 2020
Request for services	May 2020
Deadline submission of offers	June 2020
Signature Specific Contract	September 2020
Pre-financing payment	October 2020
Interim payment	March 2021

Step	Date
Final payment	October 2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow-up is envisaged due to it being in its first year.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for proposals for one action and by means of a specific contract under framework contract for a second action.

5.6 *Types of beneficiaries*

Non-profit organisations (private or public), private companies, international organisations, universities and other educational institutions, research centres.

1. Heading

PP 02 17 01: Pilot project — Raising Awareness of alternatives to private car

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	0,00	263 400,00	p.m.	640 000	p.m.	459 717	0,0 %	-28,2 %
Reserve							0,0 %	0,0 %
Total	0,00	263 400,00	p.m.	640 000	p.m.	459 717	0,0 %	-28,2 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets.

Objectives followed during 2019 and previous years' implementation:

The general objective of the contract is to contribute to the targets established by the White Paper "Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system" (COM(2011) 144 final), with a special reference to Initiative 27: Travel information - Promote awareness of the availability of alternatives to individual conventional transport (drive less, walk and cycle, car sharing, park & drive, intelligent ticketing, etc.).

Intentions for the current year 2020:

The objective of the Pilot Project is to raise awareness of alternatives to private cars at a collective level, by stimulating the uptake of Clean Buses. This will be done by capacity building at city level through exchange of experiences between 'advanced' and 'non-advanced' cities in the area of Clean Buses. Alternatives to motorised car use cover a broad spectrum of measures, including the modernisation and expansion of public transport. Buses are an important cornerstone of public transport systems, and the emergence of new powertrain technologies, including battery-electric and fuel-cell electric as well as natural gas powered buses, has opened new opportunities to further advance positive impacts of public transport, while increasing overall attractiveness to consumers (noise, smooth transit) and enabling new offerings (new routes, e.g. indoor stops). These technologies represent an opportunity for all EU cities to improve their public transport systems and make it more attractive as an alternative to individual cars. While the potentials are large, the current market for those clean, alternative fuelled buses is also limited, amounting around 12 to 13 percent of the overall fleet being operated on an alternative fuel basis. However, many cities and regions are already either testing or using these vehicles and their related infrastructure and an increasing number of cities and regions are putting forward plans to accelerate the purchase, rent or lease of clean, alternatively fuelled buses by the middle of next decade. At the same time, European manufacturers of buses are putting action into place to respond to this increase in demand, spurred also by increasing global competition. The knowledge and expertise gained by these early movers can be leveraged to help other cities take advantage of the opportunities to improve their public transport through the deployment of clean, alternative fuelled buses. The Pilot Project will help ensure sufficient administrative capacity and know-how among public authorities beyond the circle of those cities and local authorities that can be considered front-runners in the deployment of clean buses. This concerns particularly cities and regions with limited market impact that currently lack the resources or capacities to engage with the market or with aggregating demand with other

authorities. For this to happen, an exchange of views with manufacturers, infrastructure operators and financing institutions is also relevant to better assess the relevant technological, legal and financial aspects in order to come up with tenders that can be answered by the market. The ability to network with front-runner cities should make it easier for those 'less advanced' cities to exchange information on a first-hand basis.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2017 commitment appropriations

Step	Date
Adoption of financing decision	June 2017
Publication of call for proposals / call for tender	August 2017
Closing date of call for proposals / call for tender	October 2017
Award decision	January 2018
Prefinancing or interim payments	October 2018; April 2019
Final payment	September 2020

2018 commitment appropriations

Step	Date
Adoption of financing decision	June 2017
Publication of call for proposals / call for tender	November 2018
Closing date of call for proposals / call for tender	January 2019
Award decision	April 2019
Prefinancing or interim payments	April and December 2020
Final payment	May 2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission financing decision C(2017)4327 of 29/6/2017 sets out the main elements of this pilot project.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No The Pilot Project is in the middle of implementation, with main objectives to raise awareness of alternatives to private car at a collective level, by stimulating the uptake of Clean Buses. The Commission will consider the opportunity to draft a legislative proposal once the project results are assessed.

5.4 *Type of activities financed, number and amounts*

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Raising Awareness of alternatives to private car	Técnica y Proyectos S.A, Spain	439 000

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Raising Awareness of alternatives to private car 2	Union Internationale des Transports	766 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of service contracts.

5.6 *Types of beneficiaries*

Private companies / service providers and non-profit organisations.

1. Heading

PP 02 17 02: Pilot project — Sustainable shared mobility interconnected with public transport in European rural areas (developing the concept of ‘smart rural transport areas’ (SMARTAs))

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	0,00	282 000,00	p.m.	676 000	p.m.	307 500	0,0 %	-54,5 %
Reserve							0,0 %	0,0 %
Total	0,00	282 000,00	p.m.	676 000	p.m.	307 500	0,0 %	-54,5 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets.

Objectives followed during 2019 and previous years’ implementation:

In order to generate win-win situations, such as reducing CO2 emissions (COP 21 agreement), the pilot project aims to promote better mobility connections in remote and rural areas for persons who cannot or do not want to own a car (young, elderly and socially disadvantaged people). The pilot project will improve knowledge and understanding of whether there is a need for a cross-border approach to ‘smart rural transport areas’ (SMARTAs), such as exchanges of best practice examples, interoperability, sustainable regional development, cohesion, research and development and innovation. In the EU rural areas there has been a large increase in projects developing shared mobility interconnected with public transport and non-motorised individual mobility. These are based on different conventional and digital tools (e.g. smartphone apps) and involve, for example, car sharing, car-pooling, shared driving, hitchhiking, taxi sharing and flexible call buses. This development is a huge opportunity to give a boost to SMARTAs.

Intentions for the current year 2020:

This pilot project will allow integrated multimodal solutions to be sought to overcome the lack of connections to/from rural areas. It will also allow for the application of the EU legislation on intelligent transport systems (ITS)⁸. The pilot project received additional budget of EUR 1 000 000 in 2018. EUR 200 000 were allocated for reinforced activities within the existing SMARTA project through a 6 month extension of the contract with MemEx Srl. These activities include i) the reinforcement of the technical assistance to the proposed (and additional) demonstration sites, ii) the translation of promotional material into local languages, iii) and the organisation of workshops and local events in languages different than English. EUR 800 000 are used for a service contract with Q Plan International Advisors.

⁸ Directive 2010/40/EU on the deployment of ITS, available at the following address:

<http://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:32010L0040&from=EN>

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2017 commitment appropriations

Step	Date
Adoption of financing decision	June 2017
Publication of call for proposals / call for tender	July 2017
Closing date of call for proposals / call for tender	October 2017
Award decision	November 2017
Prefinancing or interim payments	May 2018; October 2019
Final payment	December 2020

2018 commitment appropriations

Step	Date
Adoption of financing decision	June 2017
Publication of call for proposals / call for tender	February 2019
Closing date of call for proposals / call for tender	April 2019
Award decision	June 2019
Prefinancing or interim payments	April 2019; August 2019; June 2020
Final payment	December 2020

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission financing decision C(2017) 4327 of 29/6/2017 sets out the main elements of this pilot project. This project is referred to in the recently launched 'EU action plan for Smart Villages', available at the following address:

https://ec.europa.eu/agriculture/sites/agriculture/files/rural-development-2014-2020/looking-ahead/rur-dev-small-villages_en.pdf

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The details for potential follow-up are not yet known as the implementation is still ongoing. In particular the 2018 extension of this pilot project is financing activities will take place in the second half of 2020. The decision to develop a legislative proposal will only be taken once these activities are assessed.

5.4 *Type of activities financed, number and amounts*

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Sustainable shared mobility interconnected with public transport in European rural areas (developing the concept of 'smart rural transport areas' (SMARTA))	MemEx Srl	540 000

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Sustainable shared mobility interconnected with public transport in European rural areas (demonstrators (SMARTA 2))	MemEx Srl (contract amendment)	200 000

Sustainable shared mobility interconnected with public transport in European rural areas (demonstrators (SMARTA 2))	Q Plan International Advisors	800 000
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5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of service contracts.

5.6 Types of beneficiaries

Private companies / service providers and research institutes / academia.

1. Heading

PP 02 18 02: Pilot project — Pan-European road safety awareness campaign

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	178 215	p.m.	178 215	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	178 215	p.m.	178 215	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

The contract was signed on 19 December 2018 and the kick-off meeting took place on 4 February 2019.

Intentions for the current year 2020:

The contractor should submit its first progress report in the second quarter 2020.

The European Union is committed to halving the number of fatalities by 2020.

This pilot project aims at exchanging knowledge and experience and raising awareness among professionals on the main policies that could significantly improve road safety in the Member States. The project should focus on a selected number of Member States, in particular those where road safety records are below the EU average. To ensure the usefulness of the whole operation, each country's needs should be assessed individually and the topic of the exchange should be set accordingly. The events could take the form of experts meetings, seminars, trainings and other type of knowledge exchange. Experts from Member States which are particularly performant in a given field could assist those who are in need. Of course, third party experts could also be associated to this exercise.

As enforcement is an area that can bring quick results in terms of reducing road deaths and serious injuries, it will be a focus area of the exchange of experience and best practices. Such exchange could cover the following aspects: speed, drink and drug-driving, use of protective equipment, distraction. Other areas depending on the specific needs of a Member State could also be covered (e.g. safe infrastructure).

The main criteria of success would be the transferability of the information sessions, meaning that those who have been briefed at a higher level could then transmit this knowledge to those working on the field (ex. police officers, safety inspectors etc.).

The project will test how effectively the Commission can intervene in best practice exchanges between Member States, foster the dissemination of knowledge and expertise and influence by soft measures results in fields normally covered by the principle of subsidiarity. This approach is justified by a strong need for actions on the ground by supporting awareness and sharing of best practices in order to help closing the road safety performance gap between Member States within the EU.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	April 2018
Publication of call for proposals / call for tender	August 2018
Closing date of call for proposals / call for tender	September 2018
Award decision	November 2018
Prefinancing or interim payments	March 2020; June 2021
Final payment	March 2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission financing decision C(2018)2394 of 25/4/2018 sets out the main elements of this pilot project.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow-up is envisaged yet since the implementation is still on-going. The contractor should submit the first progress report in the second quarter 2020 and its final report at the end of 2021. Only at this stage can the Commission assess if the project is successful in terms of dissemination of knowledge and expertise, and if it should be followed up by a legislative proposal.

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Pilot Project - Pan-European road safety awareness campaign	European Transport Safety Council (ETSC)	594 050

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a service contract awarded via an open call for tenders.

5.6 *Types of beneficiaries*

Non-profit organisations.

1. Heading

PP 02 18 04: Pilot project — Feasibility study for distributed ledger technology applied to the European energy market

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	420 000,00	240 000,00	p.m.	400 000	p.m.	250 000	0,0 %	-37,5 %
Reserve							0,0 %	0,0 %
Total	420 000,00	240 000,00	p.m.	400 000	p.m.	250 000	0,0 %	-37,5 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under 2018 and 2019 budgets.

Objectives followed during 2019 and previous years' implementation:

This pilot project relates to the new Electricity Directive, which was adopted on 5 June 2019 (Directive (EU) 2019/944). It contains provisions on local energy communities (Article 16). These communities are a new type of market actor, which would be one of the principle users of distributed ledger based on block-chain technology and other peer-to-peer ICT solutions. The delay in implementation comes from the fact that the Commission preferred to await the Electricity directive, which sets out new regulatory framework for electricity markets in order to better define the use cases for blockchain. Blockchain technology has a great potential of facilitating the implementation of Directive, consequently the implementation can now benefit from greater synergy between law making and research.

Intentions for the current year 2020:

The pilot project will set up a platform of best practices and technical advice, based on the experience and needs of the new actors in the energy market, thus helping the Commission to stimulate the development of technical standards for distributed ledgers.

The Commission implements this pilot project via an internal Administrative Arrangement (AA) with the Commission Joint Research Centre (JRC). It can be envisaged to use the additional budget allocation for 2019 in the same manner.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Award decision	February 2019
Prefinancing or interim payments	April 2019
Final payment	June 2020

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Award decision	June 2019
Prefinancing or interim payments	June 2020
Final payment	March 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2018)1179 of 1 March 2018 sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No, similar activities do not exist yet but as of June 2019 the Electricity Directive (EU) 2019/944 provides a legal basis for the future.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No further legislative follow up beyond the new Electricity Directive is envisaged.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Feasibility study for distributed ledger technology applied to the European energy market	Joint Research Center	400 000

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Feasibility study for distributed ledger technology applied to the European energy market	Joint Research Center	420 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project via an internal administrative arrangement with the JRC.

5.6 Types of beneficiaries

EU body.

1. Heading

PP 02 19 01: Pilot project — TachogrApp: feasibility study and cost analysis of developing a certified application to be used as a tachograph

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	509 810,00	0,00	300 000	355 000	p.m.	581 867	-100,0 %	63,9 %
Reserve							0,0 %	0,0 %
Total	509 810,00	0,00	300 000	355 000	p.m.	581 867	-100,0 %	63,9 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budgets.

Objectives followed during 2019 and previous years' implementation:

The tachograph is at the corner stone of the implementation of the legislations in road transport and has been mandatory since 1985, in particular to monitor the speed of the vehicle, the distance travelled and the drivers' working and resting times. In recent years, technological progress led to the consecutive development of different generations of tachographs, each time with new features which gradually allowed more efficient checks and fraud prevention. The latest tachograph - the so-called "smart tachograph" – is expected to deliver real-time information by connecting satellite navigation systems and enforcement authorities. According to a study commissioned by the European Parliament in 2018, retro-fitting smart tachographs in all heavy-duty vehicles by 2020 is estimated to cost between EUR 6.4 and 15.9 billion only for the purchase of the device and the labour associated with the retrofitting service. Taking into account the wide-spread use of smartphones and the continuous expansion of their functionalities, as well as the deployment of Galileo and the opportunities it offers in terms of real time localization which many mobile devices already use, the feasibility study will explore the possibility of developing and certifying a mobile application offering the same benefits as the smart tachograph and the associated costs.

The feasibility study is structured as follows:

- Identify, in accordance with the revised Regulation (EU) 165/2014 and the Commission Implementing Regulation (EU) 2016/799, the data the application should collect to ultimately perform as a smart-tachograph;
- Assess the technical feasibility for an application to collect these data, possibly thanks to Galileo or through a direct connection with the vehicle and the technical requirements for a real-time transmission of the data to the authorities;
- Assess the risk of fraud and the eventual cybersecurity threat linked with this application;
- Give an estimate of the cost of the development and certification of such an application.

Intentions for the current year 2020:

The first study will be finalised at the end of 2020 and the final report issued. The 2020 extension will be used for funding a study on the necessary legal changes in the context of automation of commercial road transport. This study will complement the initial 2019 study on legal aspects.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	May 2019
Publication of call for proposals / call for tender	May 2019
Closing date of call for proposals / call for tender	July 2019
Award decision	November 2019
Prefinancing or interim payments	April 2020
Final payment	February 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	April 2020
Publication of call for proposals / call for tender	June 2020
Closing date of call for proposals / call for tender	July 2020
Award decision	October 2020
Prefinancing or interim payments	February 2021
Final payment	March 2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019)3279 of 7/5/2019 and the Commission Financing Decision expected in April 2020 set out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged since the results of the first contract have not been issued yet.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
PP - TachogrApp: feasibility study and cost analysis of developing a certified application to be used as a tachograph	VVA BRUSSELS	509 810

The details of the 2020 extension of the projects are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot projects by an open call for tenders.

5.6 *Types of beneficiaries*

Private companies / service providers.

1. Heading

PP 02 19 02: Pilot project — Advancing industrial decarbonisation by assessing the use of renewable energies in industrial processes

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	525 000,00	0,00	p.m.	262 500	p.m.	367 500	0,0 %	40,0 %
Reserve							0,0 %	0,0 %
Total	525 000,00	0,00	p.m.	262 500	p.m.	367 500	0,0 %	40,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

Adoption of Commission financing decision C(2019)3780 of 22/5/2019 and preparation of the terms of reference for the call for tenders.

Intentions for the current year 2020:

The pilot project sets up a study to analyse the present and future potential demand for renewable energy in industrial sectors and processes, and make a comparative analysis of their ambitions, efficiency in reducing CO2 emissions, technology needs and investment needs, so as to identify priorities in the direct and indirect electrification of industrial processes, as well as in the use of other renewable energy vectors (liquid, gaseous, heat ...), which are essential for decarbonising the European industries.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	May 2019
Publication of call for proposals / call for tender	May 2020
Closing date of call for proposals / call for tender	July 2020
Award decision	October 2020
Prefinancing or interim payments	February 2021
Final payment	November 2022

The launching of the call for tenders was delayed as the drafting of the terms of reference took longer than initially planned. Additionally, due to constrained resources in the administration at the end of 2019, the call will finally be launched in the second quarter of 2020.

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission financing decision C(2019)3780 of 22/5/2019 sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

Since the award of the contract will take place later in 2020, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by an open call for tender.

5.6 *Types of beneficiaries*

Private companies / service providers.

1. Heading

PP 02 19 03: Pilot project — Covenant of Mayors as an instrument to tackle energy poverty

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	2 100 000,00	0,00	1 800 000	1 500 000	p.m.	1 248 000	-100,0 %	-16,8 %
Reserve							0,0 %	0,0 %
Total	2 100 000,00	0,00	1 800 000	1 500 000	p.m.	1 248 000	-100,0 %	-16,8 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budgets.

Objectives followed during 2019 and previous years' implementation:

Access to necessary energy services is a right for all, however not all consumers enjoy this right. Addressing the issue of energy poverty requires actions at all levels (European, National and Local).

The objective of the pilot project is to reach out to local authorities through the Covenant of Mayors (CoM) in order to help them putting together projects to alleviate energy poverty and proceed with implementation of the projects' objectives. This will inter alia include, provision of information to energy poor households to reduce energy consumption and related costs, technical assistance in improving their homes energy efficiency; raise awareness campaign; exchange of good practice and dissemination.

There is some preparatory work currently being carried out, in particular under other initiatives about CoM and 'end of poverty' (EPOV) which provided valuable input to the drafting of the Terms of Reference.

Intentions for the current year 2020:

The pilot project focuses both on measures to raise awareness and exchange good local and regional practices for tackling energy poverty and on concrete measures to reduce energy poverty in Europe.

By the end of this pilot project, outcomes will include:

- providing vulnerable homes with technical support to reduce energy consumption and costs, together with support to improve their energy performance,
- action across a number of government departments involving public health, social services, housing and environmental services, in order to take coordinated action to tackle the various aspects of energy poverty, which causes public health problems and social vulnerability and is often is linked to buildings with poor energy performance; reducing energy consumption also has a positive effect in terms of combating climate change;
- actions to link energy savings in local public facilities with the creation of a fund to fight energy poverty in all municipalities;
- actions to empower consumers in their energy consumption patterns;

- assessments of how energy poverty projects can improve the local economy by creating opportunities for energy investments in private houses, and help create jobs, dissemination actions including Europe-wide exchange of good practices.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	May 2019
Publication of call for proposals / call for tender	May 2020
Closing date of call for proposals / call for tender	June 2020
Award decision	October 2020
Prefinancing or interim payments	November 2020, November 2021, November 2022, November 2023
Final payment	December 2024

2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	May 2020
Closing date of call for proposals / call for tender	June 2020
Award decision	October 2020
Prefinancing or interim payments	November 2020, November 2021, November 2022, November 2023
Final payment	December 2024

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2019)3780 of 22/5/2019 and the Commission Financing Decision C(2020)3056 of 14/05/2020 set out the main elements of the implementation.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage due to the fact that the implementation has not started yet.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by open calls for tenders.

5.6 *Types of beneficiaries*

Private companies / service providers, public service providers.

1. Heading

PP 02 19 05: Pilot project — Integrated digital service platform for citizens and business

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 050 000,00	0,00	p.m.	p.m.	p.m.	262 500	0,0 %	
Reserve							0,0 %	0,0 %
Total	1 050 000,00	0,00	p.m.	p.m.	p.m.	262 500	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

The objectives of the pilot project are to connect blockchain ecosystems through a common forum of experts, to engage with experts, policy makers and academia in workshops, to contribute to a better understanding of blockchain technologies through workshops and workshop reports as much as deeper dives into ongoing blockchain trends. The call was launched and finalised in 2019.

Intentions for the current year 2020:

The intention is to finalise the award procedure in April.

The new Observatory should start in late May. By the end of 2020, the Observatory should have delivered 3 thematic papers, 2 reports on “trends”, at least 3 workshops, and an improved online platform as well as an improved – more dynamic – mapping of blockchain initiatives in the European Union.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for tender	10 October 2019
Closing date of call for tender	16 December 2019
Award decision	April 2020
First Interim payment	December 2020
Second Interim payment	October 2021
Final payment	December 2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project voted under the 2019 budget. Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=5206>

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

As the award decision has not been finalised yet, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of an open call for tender.

5.6 Types of beneficiaries

Private companies / service providers, research institutes / academia.

1. Heading

PP 02 20 01: Pilot project — Model social impact approaches to social housing and empowerment of Roma: testing the use of innovative financial instruments for better social outcomes

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var (2021/2020)	
Line		1 000 000	250 000	p.m.	500 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	250 000	p.m.	500 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The objectives for 2020 include:

- Signing of the grant contract with the selected implementing partner for the pilot (Council of Europe Development Bank);
- Mapping and assessment of needs, identification of partners (financial intermediaries, social purpose organisations and service providers) and municipalities where pilot activities will be implemented;
- Common methodology for implementation of the pilot in the chosen countries in 2021/22.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations:

Step	Date
Adoption of financing decision	January 2020
Award decision	Third quarter of 2020 (target date: September)
Prefinancing or interim payments	Third or fourth quarter of 2020
Final payment	Not available

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision (C(2020) 451 final), adopted on 31.01.2020, sets out the main elements of the implementation. It is available at the following address:

https://ec.europa.eu/info/sites/info/files/economy-finance/c_2020_451_commission_decision.pdf

– Do similar activities exist, which are already covered by a legal basis?

While the European Structural and Investment Funds legal basis allows for the type of activities to be implemented through the pilot, such activities are not being developed in the EU Member States.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No legislative follow up is envisaged. Future potential scaling up of the pilot is expected through the development of an integrated financial and advisory product under the future InvestEU Programme, depending on the results on the pilot.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a direct award of a grant to the Council of Europe Development Bank (CEB). Due to the upcoming signature of the new Financial and Administrative Framework Agreement with the CEB in 2020, the implementation is expected to be carried out in indirect management through a signature of a Contribution Agreement.

5.6 Types of beneficiaries

Beneficiaries of the pilot involved are expected to be social purpose organisations and financial intermediaries (whether private/public/non-for profit), providing capacity building and training, financial inclusion products and services for the benefit of vulnerable households and communities. Such beneficiary organisations could include private companies/service providers, public service providers, foundations and research institutes/academia.

1. Heading

PP 02 20 02: Pilot project — Eco labelling for aviation / Demonstration project for the introduction of a voluntary Green Label system in Aviation

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 500 000	375 000	p.m.	1 125 000	-100,0 %	200,0 %
Reserve						0,0 %	0,0 %
Total		1 500 000	375 000	p.m.	1 125 000	-100,0 %	200,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

This project will provide easily accessible information on environmental performance in aviation, ideally from a neutral and independent source, to the travelling public and people living near airports.

In the same way that European citizens are informed about organic products, passengers will be informed about the green record of aircraft and airlines. The project will look into the green record of individual aircraft (noise and emissions) and carriers (greenhouse gas emissions, particulate matter emissions, offsetting, sustainable ('bio') fuels and aircraft noise) as well as operational measures.

The main activities will focus on developing governance, metrics, communication design and the eco-portal, which is an existing IT platform that will be expanded to include emissions, fleet and operational data to support the label scheme. The scheme will also allow airports to rank airlines by environmental performance so as to provide local incentives.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	May 2020
Closing date of call for proposals / call for tender	July 2020
Award decision	October 2020
Prefinancing or interim payments	November 2020, November 2021, November 2022
Final payment	December 2023

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2020)2589 of 29/04/2020 sets out the main elements of the implementation.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

The details are not yet known as the implementation is still ongoing.

5.4 *Type of activities financed, number and amounts*

2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
PP - Eco labelling for aviation / Demonstration project for the introduction of a voluntary Green Label system in Aviation	Implementation under indirect management with the European Union Aviation Safety Agency (EASA)	1 500 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project under indirect management with the European Union Aviation Safety Agency (EASA) as indicated in the Commission Financing Decision C(2020)2589 adopted on 29/04/2020.

5.6 *Types of beneficiaries*

EU body.

1. Heading

PP 02 20 03: Pilot project — Urban mobility interconnection with air transport infrastructure

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		300 000	75 000	p.m.	225 000	-100,0 %	200,0 %
Reserve						0,0 %	0,0 %
Total		300 000	75 000	p.m.	225 000	-100,0 %	200,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

This pilot project will be implemented in the form of a study; it will be designed to ensure the best interconnection between city centres and airports. While some airports are located at the close periphery of some big cities, some smaller airports are sometimes far away. Urban mobility should be investigated as a possible solution for shortage of infrastructure capacity while taking into account the environmental dimension, such as local air quality and noise. Traffic management as well as other technological options will also be assessed. The study will also address the issue of long distance high speed railway connections to/between airports and urban areas.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	May 2020
Closing date of call for proposals / call for tender	June 2020
Award decision	September 2020
Prefinancing or interim payments	November 2020
Final payment	June 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2589 of 29/04/2020 sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of an open call for tenders.

5.6 Types of beneficiaries

Private companies / service providers, public service providers.

1. Heading

PP 02 20 04: Pilot project — Revitalisation of cross-border night trains

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		500 000	125 000	p.m.	375 000	-100,0 %	200,0 %
Reserve						0,0 %	0,0 %
Total		500 000	125 000	p.m.	375 000	-100,0 %	200,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

This pilot project will focus on analysing, studying and formulating specific policy recommendations to help companies establish viable international train services, in particular high-speed and night-train services, including via legislation on public service provision.

The project will involve a comprehensive analysis of companies' new international services (high-speed but in particular night trains) and their most recent experiences and perceived difficulties, including the aspects of ticketing, potential difficulties in concluding international public service contracts and procurement and financing for upgrades and maintenance of rolling stock.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	June 2020
Closing date of call for proposals / call for tender	July 2020
Award decision	October 2020
Prefinancing or interim payments	November 2020
Final payment	February 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2589 of 29/04/2020 sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of an open call for tenders.

5.6 Types of beneficiaries

Private companies / service providers, public service providers.

1. Heading

PP 02 20 05: Pilot project — Capacity for the greening of European sea ports

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		300 000	75 000	p.m.	225 000	-100,0 %	200,0 %
Reserve						0,0 %	0,0 %
Total		300 000	75 000	p.m.	225 000	-100,0 %	200,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The project will take the form of a survey - the first of its kind in Europe - of the perception of Union port authorities' activities in the area of sustainable development of the green port concept (GPC). The interdependence of actions undertaken and economic performance of sea ports will then be studied. The new knowledge gained under the project will establish a new, complex and interdisciplinary approach to the organisation and operation of a sea port for business implementation. Moreover, any port will be able to be assessed as to the extent to which it is already implementing the green port concept and, subsequently, as to what type of actions should be taken to take the right approach and proceed with greening of the port. This should be the basis for further development of Green Port assessments, with appropriate measurements and values according to the GPC goals.

The maritime sector is witnessing heightened activity focusing on the sustainable development of sea ports. This activity covers the two main areas of their external operations, i.e. reducing the negative environmental impact of port investment and operational activity, and the relationship of ports with their surroundings. The social responsibility of sea ports is a factor which can make a difference, especially in the latter area. At the same time, port management bodies and municipal authorities are increasingly showing interest in both of these areas. The 'greenness' of ports and their community relations are verified each year in competitions and ranking tables (e.g. Green Port Awards).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	June 2020
Closing date of call for proposals / call for tender	July 2020
Award decision	October 2020
Prefinancing or interim payments	November 2020; June 2021

Step	Date
Final payment	September 2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2020)2589 of 29/04/2020 sets out the main elements of the implementation.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of an open call for tenders.

5.6 *Types of beneficiaries*

Private companies / service providers, public service providers.

1. Heading

PP 02 20 06: Pilot project — Energy communities repository – Monitoring and support for energy communities in the Union

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 000 000	250 000	p.m.	250 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	250 000	p.m.	250 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The energy communities repository should fulfil two basic functions: (i) monitoring and collecting data on development of energy communities in the Union and (ii) providing communities with models for technological and administrative solutions.

The data collected through the repository would constitute a very important source of information for the European institutions and national and local governments. The data would feed in to existing and future policy streams. In other words, it would facilitate the implementation or, if need be, revision or improvement of the regulatory framework.

In addition, the repository could be a great source of know-how for citizens and citizen associations that wish to set up their energy communities, in particular in Member States that have not developed regulatory frameworks or best practices so far. Best practices may include technological solutions, e.g. for electricity sharing, the use of blockchain and distributed ledgers for transacting and providing information on the origin of electricity from sources belonging to the community, and documentation to set up a community, e.g. models for rules of associations and examples of agreements with distribution system operators.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	September 2020
Closing date of call for proposals / call for tender	October 2020
Award decision	November 2020
Prefinancing or interim payments	December 2020; December 2021

Step	Date
Final payment	February 2023

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)3056 of 14/05/2020 sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by a call for tenders.

5.6 *Types of beneficiaries*

Private companies / service providers, public service providers.

1. Heading

PP 02 20 07: Pilot project — Engaging companies for energy transition

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		875 000	218 750	p.m.	218 750	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		875 000	218 750	p.m.	218 750	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

A European private-sector dimension will be developed to complement existing bottom-up energy/climate initiatives of cities local municipalities (e.g. the Covenant of Mayors). By engaging leading (industrial and commercial) companies to form a Union-wide (voluntary) movement, the scale, impact and synergies of actions taken by different levels of governance can be increased. Voluntary incentives for action are needed as the share of CO 2 emissions from industry is expected to grow in relative terms compared to energy supply and road transport towards 2050.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	July 2020
Closing date of call for proposals / call for tender	September 2020
Award decision	November 2020
Prefinancing or interim payments	February 2021; February 2022
Final payment	April 2023

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)3056 of 14/05/2020 sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by a call for tenders.

5.6 Types of beneficiaries

Private companies / service providers, public service providers.

1. Heading

PP 02 20 08: Pilot project — Developing artificial intelligence (AI) for diagnosis and treatment of paediatric cancer

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 000 000	250 000	p.m.	500 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	250 000	p.m.	500 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The project will support the development of multi-national approaches to facilitate capturing data on paediatric cancer from multiple sources, and build a multi-stakeholder network to explore the applications of Artificial Intelligence technologies in paediatric cancer. Project results are expected to cover a representative range of stakeholders and solutions across countries of the European Union and the European Economic Area. The project is expected to link to and collaborate with relevant EU initiatives, including the European Reference Network for Paediatric Oncology (ERN PaedCan), and build on EU-funded projects, like for example the Paediatric Rare Tumours Network (PARTNER project).

The call will be published in the second quarter of 2020 and the award decision will be finalised by the third quarter of 2020. The envisaged start date is the end of 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	April 2020
Closing date of call for proposals	June 2020
Award decision	October 2020
Pre-financing payment	December 2020
interim payment	December 2021
Final payment	December 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of this pilot project voted under budget 2020.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow-up is envisaged due to it being in its first year.

5.4 Type of activities financed, number and amounts

As 2020 is the first year of implementation of the pilot project, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a call for proposals.

5.6 Types of beneficiaries

Non-profit organisations (private or public), private organisations with relevant expertise, universities and research centres.

1. Heading

PP 02 20 09: Pilot project — Smart urban mobility involving autonomous vehicles

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 000 000	250 000	p.m.	750 000	-100,0 %	200,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	250 000	p.m.	750 000	-100,0 %	200,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The intention is to develop a robust urban mentality that is geared towards using alternative transport solutions and to enhance the importance of green mobility in the European urban environment. The solution should link disadvantaged urban areas to public transport, link shuttle services in rural areas to replace uneconomic public transport lines and develop shuttle services related to special needs schools.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	May 2020
Closing date of call for proposals	July 2020
Award decision	October 2020
Pre-financing payment	November 2020
Interim payment	May 2021
Final payment	December 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of this pilot project voted under budget 2020.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage as the pilot project is in its first year.

5.4 Type of activities financed, number and amounts

As 2020 is the first year of implementation of the pilot project, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a call for proposals.

5.6 Types of beneficiaries

Private company consortia, including mobile network operators, road operators, transport authorities, service providers, equipment manufacturers.

1. Heading

PP 02 20 10: Pilot project — Developing a strategic research, innovation and implementation agenda and a roadmap for achieving full digital language equality in Europe by 2030

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 800 000	450 000	p.m.	900 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		1 800 000	450 000	p.m.	900 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The European Union has 24 official languages, in addition to many regional languages, as well as those of minorities, immigrants and important international trade partners. Several studies have found a striking imbalance in terms of digital language technologies. Only a few languages, such as English, French and Spanish, are well supported in the digital domain, while more than 20 official languages as well as regional and minority languages are considered to be in danger of digital extinction. European human language technologies have the potential to overcome this linguistic divide in the digital sphere, but are missing one crucial and mission-critical piece – a strategic research and implementation agenda. The objective of this pilot project is to develop a strategic research and implementation agenda for achieving full digital language equality in Europe by 2030.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	April 2020
Closing date of call for proposals	June 2020
Award decision	September 2020
Pre-financing payment	November 2020
Interim payment	September 2021
Final payment	June 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of this pilot project voted under budget 2020.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged due to it being in its first year.

5.4 Type of activities financed, number and amounts

As 2020 is the first year of implementation of the pilot project, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a call for proposals.

5.6 Types of beneficiaries

Private companies, professional associations, research organisations/academia and national/regional public administrations.

1. Heading

PP 02 20 11: Pilot project — Support for increased cooperation between industry, nongovernmental organisations (NGOs) and Member State authorities for the swift removal of child sexual abuse material online

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 000 000	250 000	p.m.	800 000	-100,0 %	220,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	250 000	p.m.	800 000	-100,0 %	220,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

This pilot project should improve the cooperation between industry, NGOs and Member States' authorities for the swift removal of online child sexual abuse material (CSAM), including by improving the quality and interoperability of relevant data sets.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	June 2020
Closing date of call for proposals	September 2020
Award decision	November 2020
Pre-financing payment	January 2021
Interim payments	September 2021/February 2022
Final payment	July 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of this pilot project voted under budget 2020.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to it being in its first year.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of an open call for tenders.

5.6 Types of beneficiaries

Foundations, NGOs, law enforcement agencies and international organisations (e.g. INTERPOL).

1. Heading

PP 03 16 03: Pilot project — Entrepreneurial capacity building for young migrants

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	0,00	200 805,22	p.m.	531 206	p.m.	320 681	0,0 %	-39,6 %
Reserve							0,0 %	0,0 %
Total	0,00	200 805,22	p.m.	531 206	p.m.	320 681	0,0 %	-39,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 and 2017 budgets.

Objectives followed during 2019 and previous years' implementation:

It is key to empower young migrants and refugees to get access to knowledge and to develop skills that they can use to build a solid livelihood. In particular information, training and support should be given to young migrants and refugees to help them establishing their own business as a possible way to economic independence and integration, thus also creating employment for other people. This action supports the creation, the improvement and the wider dissemination of schemes for migrant entrepreneurs. Starting from the identification of potential entrepreneurs among migrants and from raising the awareness within migrant communities, this action will focus on training (on entrepreneurship, business planning, legal aspects of setting up a company and hiring employees, etc.) and mentoring of migrants to help them becoming self-employed and build a successful enterprise. Support is given also for the translation of training materials into the native languages of the refugees.

WAVE 1: In order to implement this initiative a first call for proposals was launched by on 1/9/2016. Given the high number of registered proposals (66), external evaluators have been hired to assist the Commission in the evaluation stage. The 66 proposals have been evaluated in February 2017 and the Evaluation committee has recommended awarding 4 grants. The four projects (1st wave) started on 1st June 2017 for a duration of 24 months. In 2019, two of four projects were extended by two and four months. But all 4 final reports were received in 2019. Two final payments were still executed in 2019, two other payments are currently under financial assessment and will be paid within the upcoming months. Delays may occur due to the Covid-19 crisis in Europe.

WAVE 2: In the 4th quarter 2017, the specifications for the new call for proposals were finalised in order to use the 2017 appropriations. As the European Parliament allocated 2018 commitment appropriations for implementing a preparatory action to achieve the same objectives, it was decided to publish this call after the adoption of the 2018 financing decision in order to maximise the use of 2017 and 2018 appropriations and to be more efficient. The second call for proposals was launched on 16/05/2018. Given the high number of registered proposals (44), external evaluators were hired to assist the Commission in the evaluation stage. The 44 proposals were evaluated in July 2018 and the Evaluation committee recommended awarding 2 grants. The two projects (2nd wave) started on 15 January 2019 for a duration of 24 months.

In 2019 interim evaluation of the two projects co-financed with 2017 appropriations based on the first interim reports submitted in September 2019 took place. The projects are developing according to plan.

Intentions for the current year 2020:

The projects have just submitted mid-March 2020 the second interim report and the payment request to receive the interim payment (max. 35 % of the total grant). The reports are currently under evaluation.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2016 commitment appropriations

Step	Date
Adoption of financing decision	April 2016
Call for proposal	
Publication of call for proposals	September 2016
Closing date of call for proposals	November 2016
Award decision	April 2017
Pre-financing payment	June 2017
Interim payment	November 2018
Final payment	November/December 2019 (2 projects) and April/May 2020 (2 projects)
External evaluators	
Selection of evaluators	November/December 2016
Signature of contracts	December 2016
Payments	March 2017

2017 commitment appropriations

Step	Date
Adoption of financing decision	May 2017
Publication of call for proposals	February 2018
Closing date of call for proposals	May 2018
Award decision	September 2019
Prefinancing payments	December 2018
Interim payments	April/May/June 2020, delays possible due to Covid-19 crisis
Final payment	4 th quarter 2021 (Due to Covid-19 crisis, prolongations to be granted)

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

2016: Commission Financing Decision C(2016)1847 of 1 April 2016 sets out the main elements for the implementation of the pilot project.

2017: Commission Financing Decision C(2017)2868 of 5 May 2017 sets out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No, but a study on “Evaluation and Analysis of Good Practices in Promoting and Supporting Migrant Entrepreneurship” produced a final report in August 2016 and its findings contributed to the preparation of this action. Similar activities have been funded under the AMIF programme and some activities promoting migrants entrepreneurship are financed under the programme COSME (2014-2020). More information is available at the following website:

http://ec.europa.eu/growth/smes/promoting-entrepreneurship/we-work-for/migrants/index_en.htm

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No further legislative proposal is being developed in follow-up of this PP because the objectives of promoting entrepreneurial skills of migrants are already well integrated into the wider EU entrepreneurship and SME policy

framework. The experience gained during the implementation of these projects will be used in the design and implementation of other EU projects related to entrepreneurial learning and skills for groups with specific needs that require a customized approach.

5.4 Type of activities financed, number and amounts

2016 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Entry Way	Formaper (coordinator) Camara Oficial De Comercio e Industria De Navarra, Unternehmer Ohne Grenzen E.V, Business and Cultural Development Centre, Istituto Formazione Operatori Aziendali, Insamlingsstiftelsen Ifs Rådgivningscentrum	536 516
Fresh Start	London South Bank University (coordinator) Stichting Zuyd Hogeschool, UC Limburg, Citizens UK Charity, East London Small Business Centre Ltd	456 341
Me4Change	X23 srl (coordinator) Nuori Yrittäjyys Ryung, Digital African Woman, Istituto Cooperazione Economica Internazionale Associazione, Fondazione Giacomo Brodolini, Migration Hub Network	456 381
You-Me	FORMA CAMERA (coordinator) Centro Italiano Per L'Apprendimento Permanente (CIAPE), Confederazione Nazionale Dell'Artigianato E Della Piccola E Media Impresa (CNA), Kompass-Zentrum Fur Existenzgrundungen, Gmb, Europaisches Forum Fuer Migrationsstudien Ev, Confederacion De Empresarios De Aragon, Fundacion San Ezequiel Moreno, Instituto Anaptixis Epicheirimatikotitas Astiki Etaireia, Integration For Alla	328 771

Information on selected projects are available on the following website:

http://ec.europa.eu/growth/smes/promoting-entrepreneurship/we-work-for/migrants_en

An amount of EUR 42 084,25 was used for external evaluators hired to assist the Commission in the evaluation stage.

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
BITE	Etimos Foundation Association (coordinator) E4Impact Foundation, Fondazione per le Iniziative e lo Studion sulla Multiethnicita (ISMU), Comune di Milano, European Regional Framework for Co-operation, SMEBOX AB	520 731
EUStartGees	Fondazione Eris Onlus (coordinator) Phoenix, Migration Hub Network, IVC Outsourcing CVI S.L., Chapter2Your Project SL, ÖSB Consulting GmbH	479 269

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of calls for proposals.

External evaluators were selected through Expert Management database managed to assist the Commission in assessing the proposals registered following the first call (2016).

5.6 Types of beneficiaries

Private companies / service providers, public service providers, research and education institutes / academia and NGOs.

1. Heading

PP 03 17 01: Pilot project — Achieve Leadership in Entrepreneurship and Cooperation Opportunities (ALECO)

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	225 000	p.m.	225 431	0,0 %	0,2 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	225 000	p.m.	225 431	0,0 %	0,2 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 budget.

Objectives followed during 2019 and previous years' implementation:

The aim of this pilot project is the geographic extension of the Erasmus for Young Entrepreneurs (EYE) programme, which assists and supports new or aspiring entrepreneurs in the crucial phase of establishing, running and growing their business by working together with an experienced entrepreneur from the USA (2 states - New York and Pennsylvania), Israel and Singapore.

Activities implemented:

The total budget of 750 000 EUR enabled to select 1 consortium involving 4 new intermediaries responsible for the 4 regions of the 3 new countries. The project started its implementation on 14 March 2018 for a period of 24 months.

Intentions for the current year 2020:

In February 2020, the project was extended for an additional 12 months to cover the gap with the following preparatory action starting in March 2021.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2017 commitment appropriations

Step	Date
Adoption of financing decision	May 2017
Publication of call for proposals	May 2017
Closing date of call for proposals	August 2017
Award decision	January 2018
Prefinancing	March 2018
Final payment	June 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission financing decision C(2017)2868 of 05 May 2017 sets out the main elements for the implementation of the pilot project.

The project website is available at the following address: <http://eyeglobal.eu/>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The 2020 PA 03 20 01 Preparatory action — Erasmus for Young Entrepreneurs Global / ALECO (Achieve Leadership in Entrepreneurship and Cooperation Opportunities) builds on this PP. Its implementation is planned to start in March 2021.

5.4 Type of activities financed, number and amounts

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
EYE Global	EYE Global consortium: 1 Eurochambres - Association des Chambres de Commerce et d'industrie Européennes Association Internationale (Belgium) – Coordinator 2 Unione regionale delle Camere di Commercio Industria, Artigianato e Agricoltura del Veneto (Italy) 3 European American Enterprise Council SARL (Luxembourg) replaced by EOC International SARL (France) 4 Chambre de Commerce Belgo-Italienne ASBL (Belgium)	749.384,24

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of action grants.

5.6 Types of beneficiaries

Business support organizations, industry federations.

1. Heading

PP 03 17 05: Pilot project — Environmental monitoring of pesticide use through honeybees

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	304 000	p.m.	404 605	0,0 %	33,1 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	304 000	p.m.	404 605	0,0 %	33,1 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 budget.

Objectives followed during 2019 and previous years' implementation:

The key objective of this pilot project is to put in place a tool for evaluation of pesticide exposure in the environment with the help of bees and bee products.

The aim of this science project is to gather beekeepers from several countries in Europe who will collect weekly pollen samples during two beekeeping seasons. Pollen, pesticide and veterinary medicinal product analyses will serve to establish the botanical origin and contamination of the samples, respectively. Analytical data will be put in a geospatial context, aiming to understand the possible sources of both bee food and contaminants. In specific cases, fresh honey samples may be collected in order to understand possible contamination of honeydew. In addition, in specific cases a field survey may be carried out among farmers operating in the area with a radius of 3 km around the sampled apiary in order to know in depth the agricultural practices performed.

The expected results are:

- The development of a non-invasive environmental monitoring system;
- An increase in knowledge on environmental pollution by using environmental samplers;
- The identification of problematic areas, both in geographical and chemical terms;
- The verification of the efficacy of EU legislation in terms of prevention of environmental and food contamination;
- An indication of the plant biodiversity of the landscape throughout the year;
- The verification of the quality of the CORINE database for landscape-level exposure modelling.

Activities implemented:

Implemented work packages for 2019:

Work Package 1 - Best Practice Apiculturist Citizen Science

- The following elements were developed: tools for citizen scientists, a sampling protocol, toolboxes for beekeepers, a sociological study and a data warehouse was set up;
- Citizen scientists were involved in phenology reporting (both wild plants and crops).

Work Package 2 - Innovative and non-invasive sampling

- There were tested and optimised several matrices;
- Accumulation and random sample features of the matrices were established;
- Trapped pollen and beebread are collected for both pollen diversity and pesticides.

Work Package 3 - Methodology schemes during data collection

- Storage scenarios have been tested for both DNA and pesticides. The year 1 tests have been conducted in four countries in four to five apiaries per country.

Work Package 4 - Pollen analyses: pesticide residues and botanical origin

- Pesticides were analysed according to the traditional or modified QuEChERS methodology;
- The efficacy of the different sampling methods was performed via a statistical analysis of the results of the chemical analyses;
- The botanical origin of pollen is determined with metabarcoding of ITS2 and the methodology was optimised.

Work Package 5 - Desk studies, modelling, risk mapping and statistics

- A desk study report was performed on legislated pesticides in Europe and actual pesticide applications, rates and focal crops providing an overview of the authorised pesticides in the 9 countries where sampling will take place in 2020.

Work Package 6 - Dissemination and extension

- The INSIGNIA website, including the INSIGNIA blog, was launched. The project is present on the following social media;
- The INSIGNIA project has been presented at several symposiums and conferences;
- Relevant stakeholders were identified. Every 3 months a short note is written and mailed to the stakeholders to inform them about the progress of the study;
- The project was introduced in beekeepers journals of the participating countries.

Activities implemented:

Deliverables for 2019 were submitted in line with the grant agreement.

The INSIGNIA project has been presented at the Apimondia Symposium in Rome in February 2019, at the world Apimondia Congress in Montreal, Canada, in September 2019, at the ICPPR congress in Bern in October 2019 and at several smaller conferences. The Project Coordinator updated on the status of the project in May 2019.

Intentions for the current year 2020:

Work on the 6 packages discussed above will be continued in 2020. One important intention is the ring testing of the draft sampling protocol in 9 EU Member States.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

2017 commitment appropriations

Step	Date
Adoption of financing decision	15 December 2017
Publication of call for proposals	15 February 2018
Closing date of call for proposals	15 May 2018
Award decision	13 July 2018
Interim payment(s)	2018 and 2020
Final payment(s)	Expected 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2017)8510, adopted on 15 December 2017, sets out the main elements for the implementation of the pilot project. It is available at the following address: https://ec.europa.eu/food/sites/food/files/animals/docs/la_bees_proj_financing-dec-2017-8510.pdf

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Environmental monitoring of pesticide use through honeybees	Alveus AB Consultancy	262 605 EUR

2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Environmental monitoring of pesticide use through honeybees	Alveus AB Consultancy	750 000 EUR

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by a call for proposals.

5.6 Types of beneficiaries

Universities, research centres, private companies, public authorities, NGOs.

1. Heading

PP 03 18 01: Pilot project — Enhancing internationalisation capacity through European networks of SMEs

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	1 029 406,00	p.m.	p.m.	p.m.	470 594	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	1 029 406,00	p.m.	p.m.	p.m.	470 594	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

The objective is to assist European SMEs to help them develop, further expand or improve their international business by creating SME networks aimed at enhancing SME's capacity to exploit foreign markets for export purposes. The objective is therefore to increase the capacity of European SMEs to go international by easing cooperation among small groups of firms to improve their competitiveness. Getting together, they can achieve a better performance, increase their visibility and improve their internationalization strategy and performance.

Activities implemented:

Total budget of EUR 1.500.000 enabled the selection of 3 consortia involving organisations from 7 EU countries. Two projects started their implementation on 1/3/2019, the third project started on 1/4/2019, all for a period of 24 months.

Deliverables submitted:

The consortia submitted their first 6-months interim report in October 2019. The project advances as expected where 29 networks for export were already identified end of 2019.

Intentions for the current year 2020:

Continuation of implementation. Final payments are foreseen for June 2021.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	February 2018
Publication of call for proposals	March 2018
Closing date of call for proposals	June 2018
Award decision	November 2018

Step	Date
Prefinancing payment	March 2019
Final payment	June 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

Commission financing decision C(2018)848, adopted on 15 February 2018 sets out the main elements for the implementation. Information on the call for proposals is available on the following website:

http://ec.europa.eu/growth/content/development-european-smes-international-business-through-sme-networks_en

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No legislative follow up is envisaged because small business networks already exists today in some member states, especially in Italy. The experience may however be used when preparing new possible actions for the SMP/COSME in the forthcoming MFF.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
BEE NET	SICINDUSTRIA	490 750
Ready2Net	AZIENDA SPECIALE INNOVHUB	497 149
LOOK-EU-NET	INFORMEST CONSULTING SRL	483 263

Beneficiaries of the grants are Enterprise Europe Network organisations from 7 EU countries; the final beneficiaries are the SMEs receiving information, advice and third party financing for their participation in the activities.

Consortium BEE NET is composed of:

- 1 SICINDUSTRIA, Italy, coordinator
- 2 CAMBRA OFICIAL DE COMERC INDUSTRIA I NAVEGACIO DE BARCELONA, Spain
- 3 VIESOJI ISTAIGA LIETUVOS INOVACIJU CENTRAS, Lithuania

Consortium Ready2Net is composed of:

- 1 AZIENDA SPECIALE INNOVHUB - STAZIONI SPERIMENTALI PER L'INDUSTRIA, Italy
- 2 CONSEJO DE CAMARAS OFICIALES DE COMERCIO, INDUSTRIA Y NAVIGACION DE LA COMUNIDAD VALENCIANA, Spain
- 3 IZBA PRZEMYSLOWO - HANDLOWA W KRAKOWIE, Poland
- 4 CHAMBER OF COMMERCE AND INDUSTRY VRATSA SDRUZHENIE, Bulgaria
- 5 LATVIJAS TEHNOLOGISKAIS CENTRS NODIBINAJUMS, Latvia

Consortium LOOK-EU-NET is composed of:

- 1 INFORMEST CONSULTING SRL, Italy (coordinator)
- 2 UNIONE REGIONALE DELLE CAMERE DI COMMERCIO, INDUSTRIA, ARTIGIANATO E AGRICOLTURA DELL' EMILIA-ROMAGNA, Italy
- 3 HANDWERKSKAMMER REGION STUTTGART, Germany
- 4 BADEN-WUERTTEMBERG INTERNATIONAL-GESELLSCHAFT FUER INTERNATIONALE WIRTSCHAFTLICHE UND WISSENSCHAFTLICHE ZUSAMMENARBEIT MBH, Germany
- 5 CAMARA DE COMERCIO E INDUSTRIA DE TOLEDO, Spain
- 6 TORUNSKA AGENCJA ROZWOJU REGIONALNEGO SPOLKA AKCYJNA, Poland
- 7 PLOVDIV CHAMBER OF COMMERCE AND INDUSTRY, Bulgaria

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project via 3 multi-beneficiary grant agreements where the coordinator has the mandate to receive the amounts (pre-financing and final payment) and distribute it according to the forward budget and final reporting. The consortium partners organize calls for proposals to select small SME networks (typically consisting of 5-8 SMEs). Awarded SME networks receive a grant (third party financing) to organize export activities like for example for hiring a common booth, develop a common brand, export strategy etc. In addition, awarded SMEs networks receive information, advice and training on export formalities and business opportunities from the consortium partners.

5.6 Types of beneficiaries

Private companies / service providers, industry federations, public service providers and research institutes / academia.

1. Heading

PP 03 18 02: Pilot project — Independent on-road real-driving emissions (RDE) testing to ensure broad information and transparency for better market surveillance

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	579 156,00	0,00	p.m.	1 071 460	p.m.	1 022 909	0,0 %	-4,5 %
Reserve							0,0 %	0,0 %
Total	579 156,00	0,00	p.m.	1 071 460	p.m.	1 022 909	0,0 %	-4,5 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

Objectives followed during 2019 and previous years' implementation:

Taking into account Article 40 of the European Parliament Recommendation of 4 April 2017 to the Council and the Commission following the inquiry into emission measurements in the automotive sector, this pilot project aims at financing measures related to in-service conformity checks by third-party testing in relation to Regulation (EC) 715/2007 and its implementing provisions set out in Regulation (EU) 2017/1151.

Activities implemented:

The first project was launched in 2018, but the relevant contract was only awarded in early 2019. Meetings on the project were held, but there was not a lot of progress because it has been hard to find and procure appropriate vehicles with enough km to test. However, the meetings were used to fine-tune the methodology for the selection of vehicles and testing.

Intentions for the current year 2020:

During 2020 the objectives of the project are to perform a number of independent testing of emissions on vehicles, comprising of test that are regulated like the Real Driving Emissions (RDE) and the World-wide Light-duty Test Procedure (WLTP) tests, but also tests designed to assess the RDE-like tests performed in order to evaluate the effectiveness of the current regulations. This problem will be solved in 2020, where the first vehicles type approved under the new In Service Conformity (ISC) scheme will finally have more than 5 months and 15000 km in order to be eligible for testing.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	February 2018
Publication call for tender	August 2018

Step	Date
Closing date of call for tender	October 2018
Award decision	February 2019
Prefinancing or interim payments	April, October 2020
Final payment	May 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Re-opening of competition under framework contract	June 2019
Closing date	July 2019
Award decision	October 2019
Prefinancing or interim payments	June 2020
Final payment	January, June 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, C(2018) 848 adopted on 15 February 2018 and the Commission Financing Decision C(2019) 1646 final adopted on 5 March 2019, set out the main elements of this pilot project. Call documents are available at the following website:

<https://etendering.ted.europa.eu/cft/cft-display.html?cftId=3723>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, the Commission intends to use the results of the projects in the definition of new tests and procedures to be used in its proposal for new emission limits (EURO 7) foreseen by the EU Green Deal in 2021.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Independent on-road RDE testing to ensure broad information and transparency for better market surveillance	Nederlandse Organisatie voor toegepast Natuurwetenschappelijk onderzoek TNO - group leader	1 600 000

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Independent on-road RDE testing to ensure broad information and transparency for better market surveillance	CLOVE consortium	579 156

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission has already implemented the first part of the project, which was financed in 2018 through an open call for tenders, while the second part will be implemented through a framework contract on emissions.

5.6 Types of beneficiaries

Private companies / service providers, public service providers and research institutes / academia.

1. Heading

PP 03 18 03: Pilot project — Assessing alleged differences in the quality of products sold in the single market

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	630 000,00	0,00	p.m.	715 000	p.m.	315 000	0,0 %	-55,9 %
Reserve							0,0 %	0,0 %
Total	630 000,00	0,00	p.m.	715 000	p.m.	315 000	0,0 %	-55,9 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

The Phase II of this pilot project is highly connected to the results of Phase I, both time-wise and content-wise. The final reports of the studies conducted under Phase I are currently being finalised, which is the reason why Phase II has not started yet. The results of Phase I will feed into the implementation of Phase II.

Under the administrative agreement with the Joint Research Centre (JRC) for Phase I of the pilot project, the JRC implemented the project entitled "*Economic assessment of the dual quality of food products in the Single Market*" with the objective of providing economic and behavioural assessment of the practices differentiating the composition of similarly branded food products. The project covered four different tasks:

- Economic analyses of the impact of dual food quality on consumers' purchase decisions and welfare;
- Analyses of the economic rationale behind the differentiation of the composition of seemingly identical branded food products in the Single Market;
- Empirical testing of the impact of dual food quality on consumers' choices;
- Economic analyses based on test results from the application of the JRC EU wide testing campaign.

Activities implemented:

The Administrative Agreement signed with the Joint Research Centre (JRC) in July 2018 established the main objectives of the project implementation of Phase I.

- In November 2018, the Joint Research Centre has commenced work on Task 1 of the Administrative Agreement: "Economic analyses of the impact of dual food quality on consumers' purchase decisions and welfare";
- On 16 November, the JRC hosted a kick-off meeting of the working group composed of consumer associations, academia, industry specialists and NGOs. At this meeting, the JRC presented the proposal for the detailed scope of the project and discussed them with the experts in the field;
- On 23 November 2018, JRC signed a contract with an external expert to contribute to the fulfilment of Task 2 ("Analyses of the economic rationale behind the differentiation of the composition of seemingly identical branded food products in the Single Market ") of the Administrative Agreement;

- On 17 December 2018, JRC signed contract with an external contractor for the project "Empirical testing of the impact of dual food quality on consumers' choices". The purpose of the project is to collect data by conducting empirical testing (experiments) which will allow JRC to assess the impact of dual food quality on consumers' choices. This project will contribute to the fulfilment of Task 3 of the Administrative Agreement;
- In February 2019, JRC has commenced work on Task 4 of the Administrative Agreement: "Economic analyses of the impact of dual food quality on consumers' purchase decisions and welfare";
- On 14 May 2019, JRC hosted a 2nd meeting of the working group composed of consumer associations, academia, industry specialists and NGOs. At this meeting, the JRC presented the preliminary results and progress of the project and discussed them with the experts in the field;
- Based on the interim outcomes of the Phase I, and lessons learned, talks were commenced with the JRC concerning the implementation of the Phase II of the project;;
- On 6 November 2019, JRC presented the outline of the project at the Committee on the Internal Market and Consumer Protection of the European Parliament;
- On 19 December 2019, JRC submitted the final deliverables of the Administrative Agreement: "Economic analyses of the impact of dual food quality on consumers' purchase decisions and welfare".

Intentions for the current year 2020:

- The JRC will publish the results from the Administrative Agreement: "Economic analyses of the impact of dual food quality on consumers' purchase decisions and welfare" (Phase I of the pilot project). This will include 4 reports detailing results of each deliverable (task) of the Administrative Agreement and a summary report surmising results from all deliverables. These findings will feed into the study options and implementation of Phase II;
- The Administrative Agreement with the JRC to execute the Phase II of the pilot project will be renewed;
- The JRC with the help of subcontractors will fulfil the objectives and tasks foreseen in the Administrative Arrangement, which is currently being prepared.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Signature of Administrative Arrangement	April 2020
Interim payments	December 2020
Final payment	December 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Technical Specification of the Project 'Economic assessment of the dual quality of food products in the Single Market' - for the phase I are available. The Commission Financing Decision C(2019)1646, adopted on 05.03.2019, sets out the main elements of the implementation of phase II. The Technical Specifications of the pilot project "Economic assessment of the dual quality of food products in the Single Market" – for the phase II are currently being drafted.

– Do similar activities exist, which are already covered by a legal basis?

The project is related to the adopted legislative initiative 'New Deal for Consumer' that amended the Directive on Unfair Commercial Practices - Directive 2005/29/EC. The project aims to contribute to the better understanding of the economic aspects, and behavioural aspects of dual quality, and thus can potentially lead to a better implementation of the new provisions.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to the fact that the findings of the first phase of the pilot project indicate that the recent adaptation of the legal framework to cover dual quality of food products is adequate, therefore no follow up is foreseen with a legislative proposal at this stage.

5.4 Type of activities financed, number and amounts

It is foreseen that an administrative arrangement with JRC will be concluded in 2020.

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Assessing alleged differences in the quality of products sold on the Single Market (PP II)	JRC	630.000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implements this pilot project by means of an administrative arrangement with the Joint Research Centre (JRC).

5.6 Types of beneficiaries

Public institution.

1. Heading

PP 03 19 01: Pilot project — Quality of service in tourism

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	419 900,00	125 970,00	350 000	207 500	p.m.	230 970	-100,0 %	11,3 %
Reserve							0,0 %	0,0 %
Total	419 900,00	125 970,00	350 000	207 500	p.m.	230 970	-100,0 %	11,3 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 and the 2020 budgets.

Objectives followed during 2019 and previous years' implementation:

The objective of the project is to establish an understanding of the current market scenario at EU level in the area of tourism accommodation service quality evaluation and certification, the differences and commonalities between existing initiatives in the Member States as well as online. It should also look into the feasibility, scope and EU added value of an action in this area at EU level that would enhance the comparability of accommodation evaluation schemes and thus enable the consumers to compare the market offer and make informed choices. Consequently, it would boost the industry's capacity to communicate on the high-quality services they offer and enhance their cross-border competitiveness.

The expected results should include a mapping and analysis of existing initiatives within the Member States (hotel star systems) and the mainstream online accommodation review and rating schemes, as well as the collection and analysis of views of public and private tourism stakeholders (i.e. online as well as through stakeholder workshops and focus groups). In addition, an analysis of the role of quality certification in the consumers' choice of tourism offer will be conducted. Finally, an analysis and recommendation of possible action at EU level including impacts, feasibility and added value will be made with respect to the EU's competences, policy priorities and objectives as well as the subsidiarity and proportionality principles.

In order to implement this initiative, an open call for tenders was launched on 5 July 2019. The contract was signed on 26 November 2019.

Intentions for the current year 2020:

The first year of implementation of the contract will be devoted to carrying out a study on the feasibility of possible initiatives at EU level on quality of tourism accommodation services. The study is expected to be delivered by end of 2020.

In parallel to the study, the contractor will start the preparation of the establishment of the multi-stakeholder platform on online review and rating schemes, the main activities of which will be conducted throughout the second year of the contract, in 2021.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for tender	July 2019
Closing date of call for tender	September 2019
Award decision	November 2019
Prefinancing payment	December 2019
Interim payment	January 2021
Final payment	January 2022

2020 commitment appropriations

Step	Date
Adoption of financing decision	April 2020
Publication of call for tender	January 2021
Closing date of call for tender	March 2021
Award decision	May 2021
Prefinancing payment	June 2021
Interim payment	January 2022
Final payment	May 2022

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019)1646, adopted on 5 March 2019, sets out the main elements of the implementation. The 2019 call documents are available at the following website:

<https://etendering.ted.europa.eu/cft/cft-documents.html?cftId=4988>

- Do similar activities exist, which are already covered by a legal basis?

No

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage, as this should be decided upon the findings and recommendations of the study and the multi-stakeholder platform. These results should be available by the end of the contract, end of 2021.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Study on quality of tourism accommodation services	Consortium composed of: VVA Brussels (BE) & Open Evidence (ES)	419 900

2020 commitment appropriations

Since the activities will be implemented in 2021, this information is not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of calls for tenders.

5.6 *Types of beneficiaries*

Private companies.

1. Heading

PP 03 19 03: Pilot project — Closing data gaps and paving the way for pan-European fire safety efforts

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	630 000,00	0,00	p.m.	630 000	p.m.	441 000	0,0 %	-30,0 %
Reserve							0,0 %	0,0 %
Total	630 000,00	0,00	p.m.	630 000	p.m.	441 000	0,0 %	-30,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

The Fire Information Exchange Platform (FIEP) identified the need for a common terminology and data collection in the area of fire safety (victims and damages from fire). Currently there is neither a common terminology nor a common basis for the collection and analysis of fire statistics across the EU regarding building fires. There is general understanding from the construction sector stakeholders that if statistics are required then collecting them at a European level in a coordinated and harmonised system based on standardised terms and definitions would be critical.

Experts and studies both point at the need to have such a European terminology and collection of data in order to allow for knowledge based decisions (at Member State and at EU level) in fire protection regarding buildings fires.

This data collection exercise would need to cover, among other issues:

- The cause of fires;
- Specific cause of the injury (burns, inhalation of smoke);
- Relevant social aspects (age, gender, disability...);
- Presence of fire engineering solutions;
- Burning materials and smoke;
- The cost of fire damages (people, property), etc.

The aim of the pilot project is to map the terminology used and the data collected by the EU Member States regarding fire events, and to propose a common terminology and a method to collect the necessary data in each EU Member State with a view to obtain meaningful datasets (based on standardised terms and definitions). In addition to covering the existing practices in the EU Member States the pilot project shall identify the best practices outside the EU at least in the USA, Canada, Norway and Australia. It shall also cover the existing fire safety terminology and data gathering harmonisation work within the EU and internationally (NGOs, insurance companies, standardisation bodies...).

The work is expected to result in proposing a specific terminology and data collection to be undertaken at MS level. This would allow for knowledge-based decisions regarding fire safety at MS and at EU level regarding buildings fires (i.e. houses, apartment blocks, office buildings, commercial buildings, hospitals, schools and kindergartens, elderly homes, etc.).

Activities implemented:

The specifications for an open call for tender were finalised during the fourth quarter of 2019 and consequently the call was launched on 19/11/2019.

Intentions for the current year 2020:

The intention for 2020 is to outsource a pilot project. An open call for tender was published on 19 November 2019 and it was closed on 20 January 2020. The evaluation phase of the project is currently on going and the kick-off of the project is planned in June 2020.

The aim of the contract is to map the terminology used and the data collected by the EU Member States regarding fire events, and to propose a common terminology and a method to collect the necessary data in each EU Member State with a view to obtain meaningful datasets (based on standardised terms and definitions).

Tasks foreseen:

- Task 1: Make a complete inventory of the terminology used and the fire data collected in each of the EU Member States, and at least in the USA, Canada, Norway and Australia;
- Task 2: Develop a questionnaire for consulting regulators and other stakeholders about the fire data they need for decision making;
- Task 3: Propose up to 3 alternative methods for collecting the fire data identified under Task 2 and to provide a table comparing their advantages / weaknesses. To give cost estimates for each alternative method accompanied by a justified estimation on how much the cost may vary among Member States;
- Task 4: Propose common terminology definitions for all fire data to be collected aiming at ensuring the common understanding within the EU;
- Task 5: Propose an appropriate cost / benefit assessment methodology to be used by Member States and/or the European Commission to support regulatory and / or other policy decisions on fire safety;
- Task 6: Provide three case studies where the above mentioned cost/benefit assessment has been applied to show its applicability;
- Task 7: Propose an appropriate data collection method, including a proposal for EU legislation to ensure that the statistical data will be collected in a common way in the Member States;
- Task 8: Propose EU-level actions to support fire safety and fire prevention efforts of Member States into the domestic environment, including in relation to renovation of buildings (e.g. a European fire safety awareness campaign).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for tender	November 2019
Closing date of call for tender	January 2020
Award decision	June 2020
Prefinancing	June 2020
Interim payment	May/June 2021
Final payment	November 2021

5.3 *Documentation and expected results*

The project can potentially pave the way for harmonisation of the fire safety statistics within the EU. This in turn would allow for knowledge-based decisions regarding fire safety at Member States and at EU level regarding buildings fires (i.e. houses, apartment blocks, office buildings, commercial buildings, hospitals, schools and kindergartens, elderly homes, etc.).

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, C(2019)1646 adopted on 5 March 2019, sets out the main elements of the implementation. Call documents are available at the following website:

<https://webgate.ec.europa.eu/publications/etendering/intranet/cft/cft-documents.html?cftId=5447>

– Do similar activities exist, which are already covered by a legal basis?

To the Commission's knowledge no similar activities in the area of fire safety statistics. There are however some initiatives by NGOs and other operators to collect this data at the European level and internationally. It is also likely that for example insurance companies collect data for their own purposes. However, the challenge of harmonization of data and terminology, one of the objectives of this project, still remains pertinent.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged. However, the tender specification aims to moving into this direction in the case this turns out to be feasible.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Closing Data Gaps and Paving the Way for Pan-European Fire Safety Efforts	To be selected following the evaluation of the open call	630 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of an open call for tender. The evaluation of tenders is currently ongoing.

5.6 *Types of beneficiaries*

Private companies / service providers, public service providers, research institutes / academia and NGOs and foundations (with specific focus on fire safety issues).

1. Heading

PP 03 19 04: Pilot project — Capacity building for developing methodological milestones for the integration of environmental and climate risks into the Union banking prudential framework

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	550 000,00	0,00	p.m.	550 000	p.m.	168 000	0,0 %	-69,5 %
Reserve							0,0 %	0,0 %
Total	550 000,00	0,00	p.m.	550 000	p.m.	168 000	0,0 %	-69,5 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

Not applicable; implementation of the action started in 2020.

Intentions for the current year 2020:

- To have the interim report finalised in accordance with the tender specifications and in time to be used as an input to the European Banking Authority (EBA) work stream for the potential development of guidelines on the incorporation of Environmental, Social, and Governance (ESG) factors into Pillar II instruments;
- The interim report, as per tender specifications, will have to provide initial conclusions on the 3 objectives of the study:
 - Identify modalities of integrating ESG risks into EU banks' risk management processes;
 - Identify modalities of integrating ESG risks into EU prudential supervision;
 - Identify modalities of integrating ESG objectives into EU banks' business strategies and investment policies.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	21 February 2019
Publication of call for tender	30 July 2019
Closing date of call for proposals / call for tender	9 October 2019
Award decision	6 February 2020
Interim payment	October 2020
Final payment	April 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2019)1319, adopted on 21/02/2019 sets out the main elements of the implementation. Call documents are available at the following address:

<https://webgate.ec.europa.eu/publications/etendering/intranet/cft/cft-display.html?cftId=5201>

– **Do similar activities exist, which are already covered by a legal basis?**

Yes, the Article No 98 of the Capital Requirements Directive (CRD) gives mandate to the EBA on the identification of tools and methods for the incorporation of ESG risks into the so-called Pillar II instruments.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged due to the fact that Article 98 of the CRD mandates the EBA to potentially develop guidelines in this area.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Development of tools and mechanisms for the integration of environmental, social and governance (ESG) factors into the EU banking prudential framework and into banks' business strategies and investment policies	Blackrock Investment Management	280 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a call for tenders / service contract.

5.6 *Types of beneficiaries*

Private companies.

1. Heading

PP 03 19 06: Pilot project — Limiting dual quality and strengthening consumer organisations in the Union

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 260 000,00	0,00	p.m.	630 000	p.m.	252 000	0,0 %	-60,0 %
Reserve							0,0 %	0,0 %
Total	1 260 000,00	0,00	p.m.	630 000	p.m.	252 000	0,0 %	-60,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

Strengthening consumer organisations' capacities in relation to testing and comparing basic consumption products in both the national and cross-border context; and identifying potentially misleading branding strategies or misleading information provided on the packaging in all relevant instances, including in relation to dual quality. The Commission adopted the financing decision and launched a call for proposals for action grants in June 2019. The call was closed on 6 November 2019 and the evaluation of the proposals was finalised on 13 February 2020. 5 proposals were selected for funding. It is expected to sign their grant agreements by May 2020.

Intentions for the current year 2020:

Finalisation of the evaluation, signature of the grant agreements and launch of the projects with the successful applicants.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	24 June 2019
Publication of call for proposals	24 June 2019
Closing date of call for proposals	06 November 2019
Evaluation of proposals finalised	13 February 2020
Award decision (Grant Agreement Preparation) to be finalised by	May 2020
Prefinancing or interim payments upon signature of the grant agreement	May 2020
Final payment upon receipt of final report	May 2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, [adopted on [24 JUNE 2019], sets out the main elements of the implementation. It is available at the following address:

https://ec.europa.eu/research/participants/data/ref/other_eu_prog/other/rec/wp-call/rec-cons-rppi-ag-2019_pppa_wp-call_en.pdf

Call documents are available at the following address:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/rec-cons-rppi-ag-2019>

Award decision (13 February 2020) available at the following address:

https://ec.europa.eu/info/funding-tenders/opportunities/docs/cap/rec/rec-cons-rppi-ag-2019/1877634-call_update_flash_info_rec-cons-rppi-ag-2019_award_en.pdf

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project with a legislative proposal?**

No follow up is envisaged due to the fact that new rules on dual quality were recently adopted (Directive 2019/2161). These rules clarify that any marketing of a good, in one Member State as being identical to a good marketed in other Member States, while that good has significantly different composition or characteristics, unless justified by legitimate and objective factors, may constitute an unfair commercial practice that is prohibited.

5.4 Type of activities financed, number and amounts

This information will be made available at a later stage once all grant agreements are signed.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of action grants.

5.6 Types of beneficiaries

Consumer organisations (NGOs) as main beneficiaries and private companies / service providers, public service providers or research institutes / academia as partners.

1. Heading

PP 03 20 01: Pilot project — Smart destinations

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 000 000	250 000	p.m.	300 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	250 000	p.m.	300 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The general objective of this pilot project is to improve the positioning of EU as a world tourism destination seeking new mechanisms to boost innovation in the destinations through the deployment of new technologies to create different and highly competitive services.

The specific objective is to build evidence on the collection of qualitative and quantitative tourism data in the EU cities and their analysis and use for better policy-making as well as for developing innovative, competitive and sustainable tourism services and offer in urban tourism destinations. The pilot project will be based on a concept of 'urban intelligence' and contribute to the design of a European methodology of tourism data analysis.

The pilot project may include a study to map methodologies in collection, management, sharing and analysing data (possibly in a sample of EU smart tourism urban destinations) and identify good practices in data use and management (including in a broader context of urban development) with a potential to be replicated at a wider European scale. The project may also develop a framework of peer-to-peer learning and exchange of good practices in data management by EU tourism urban destinations and support destinations with deploying data hubs in cities and their coordination in line with the European methodology of tourism data analysis proposed.

The 2020 will be devoted to drawing up the specifications and selecting an economic operator through a call for tenders. The contract is expected to be signed in the 4th quarter 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	April 2020
Publication of call for tender	May 2020
Closing date of call for tender	July 2020
Award decision	October 2020
Prefinancing payment	November 2020

Step	Date
Interim payment	November 2021
Final payment	April 2023

This duration is justified because of several reasons: Apart a study, the pilot project will aim also to put in place a capacity building mechanism for cities to master data for tourism purposes, with participation of experts and cities. First, the Commission intends to carry out a comprehensive study on data use for tourism purposes. Based on the study, the Commission intends to prepare the EU Guide and Toolkit for cities to master data and put in place a practical capacity building mechanism for cities. The intention is to work closely with experts and cities in the framework of this tender and having such extended time will enable the cities to build their capacity and strengthen their cooperation, which is crucial for achieving tangible results of this project. Moreover, the longer duration of the contract will make possible to involve more cities.

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, expected in April 2020, will set out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

Some activities promoting European tourism are financed by the programme COSME (2014-2020).

– At this stage, is it envisaged to follow up this project with a legislative proposal?

No follow up is envisaged due to the fact that this is a new pilot project of an experimental nature designed to test the feasibility of an action and its usefulness.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for tenders.

5.6 *Types of beneficiaries*

Direct beneficiaries of the call for tenders will be economic operators; indirect beneficiaries of the action will be cities, regional/local authorities, destination management organisations, tourism industry and tourism stakeholders.

1. Heading

PP 03 20 02: Pilot project — Assessing the challenges and opportunities for market surveillance activities in relation to new technologies and the digital supply chain

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		300 000	75 000	p.m.	150 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		300 000	75 000	p.m.	150 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The objective of the study is to identify and assess the challenges and opportunities for market surveillance activities in relation to new technologies and the digital supply chains. The terms of reference of the study include a series of research questions to be explored by the contractor, covering new technologies, supply chains, and a case study. Based on the results of the research, the contractor shall express conclusions and recommendations.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	April 2020
Publication of call for tender	May 2020
Closing date of call for tender	June 2020
Award decision	September 2020
Prefinancing payments	December 2020
Final payment	January 2022

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2083, adopted on 14 April 2020, sets out the main elements of the implementation.

- Do similar activities exist, which are already covered by a legal basis?

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**
No follow up is envisaged at this stage due to the fact that this is a new pilot project.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of an open call for tender.

5.6 Types of beneficiaries

The tenderers could be private companies, public bodies and research institutes / academia.

1. Heading

PP 03 20 03: Pilot project — Feasibility study for a European asset registry in the context of the fight against money laundering and tax evasion

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		400 000	100 000	p.m.	200 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		400 000	100 000	p.m.	200 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The intention is to launch the call for tenders and award the contract by the end of 2020.

This pilot project will look into various options for collecting and recording information on existing assets covered by the anti-money laundering regime. The objective is to inform decision and policy making as to both the benefits and the pitfalls of a general asset register at the Union level.

The project will be exploring how information on assets is currently collected, identify best practices and options made available by technical advances (cloud computing, artificial intelligence, blockchain ledgers). It will set out the various existing registers (e.g. land registries, company and business registers, trusts and foundations registers, central depositories of securities ownership, beneficial ownership registers, bank account registers, etc.) as well as the various existing inter-connection system (the Business Register Interconnection System, the upcoming Beneficial Ownership Registers Interconnection System). It will assess the scope that a Union asset registry may cover. The possibility to include in the registry data related to the ownership of other assets such as cryptocurrencies, works of art, real estate, and gold, shall also be considered, as these are already covered by anti-money laundering rules, to various extents. The project can include activities such as mapping of existing information (from public and non-public sources), and can seek contribution from experts in the relevant field (e.g. taxation, fight against corruption, anti-money laundering, financial markets, IT and legal matters).

The project will focus on the various challenges and obstacles to setting up such a general assets register at Union level: legal obstacles (relating to the provisions of the EU Treaties, the objectives of the General Data Protection Regulation, of the policy pursued by the European Data Protection Supervisor and stemming from the case law of the Court of Justice of the European Union), factual obstacles relating to availability of data, political obstacles stemming from the distinct objectives followed by the national policies of various Member States.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 February 2020
Publication of call for proposals / call for tender	June 2020
Closing date of call for proposals / call for tender	October 2020
Award decision	December 2020
Prefinancing or interim payments	2021
Final payment	2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2020)864, adopted on 20/02/2020, sets out the main elements of the implementation. The call for tenders is under preparation.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No legislative follow up is envisaged, as the action will only aim at exploring options and current limitations for the establishment of a general asset register, without looking into feasibility of establishing such a register. The action will be required to result into a report that highlights the effects of the proportionality and subsidiarity principles enshrined into EU law, paying particular attention to the provisions of Article 345 of the Treaty on the Functioning of the European Union.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for tenders.

5.6 *Types of beneficiaries*

Private companies / service providers.

1. Heading

PP 03 20 04: Pilot project — Welfare of dairy cattle, including measures to protect unweaned dairy calves and end-of-career animals

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		950 000	237 500	p.m.	285 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		950 000	237 500	p.m.	285 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

This pilot project has four main aims:

- Produce a clear set of good and best practice guidelines for the welfare of dairy heifers, cows and calves on the basis of robust animal-based indicators, as well as guidance on the correct treatment of end-of-career dairy cows;
- Carry out a socio-economic impact assessment of shifting from transport of unweaned male dairy calves over long distances to local rearing and fattening;
- Propose economic models to prevent the transport of end-of-career dairy cows;
- Disseminate the outcomes in dairy-producing Member States and in those affected by the intra-EU trade of live unweaned calves.

The outcomes should strongly draw on the scientific and practical expertise available, including from best practices already implemented.

Intentions for the current year 2020:

The Commission will develop the terms of reference and proceed to one or more procurement procedures in order to meet the objectives above mentioned. The intention is to sign the different contracts within the first quarter of 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

2020 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2020
Publication of call for tender	Third quarter of 2020
Closing date of call for tender	Fourth quarter of 2020
Award decision	First quarter of 2021
Interim payment(s)	Expected 2021
Final payment(s)	Expected 2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision will be adopted by the end of the second quarter of 2020 and will set out the main elements for the implementation of the pilot project.

- Do similar activities exist, which are already covered by a legal basis?

No

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

2020 commitment appropriations

These details will become available once the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project through procurement procedures.

5.6 *Types of beneficiaries*

The project should bring together from the onset relevant stakeholders, including scientists, veterinarians and NGOs.

1. Heading

PP 03 20 05: Pilot project — Best practices for transitioning to higher welfare cage-free egg production systems

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		750 000	187 500	p.m.	225 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		750 000	187 500	p.m.	225 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

The project will look into the different systems for laying hens and identify those that are optimal for animal health and welfare. The recommendations, which will include economic aspects, will be supported by robust indicators to measure animal welfare outcomes. The first phase of the pilot project will collect best available practices for facilitating the transition towards higher-welfare rearing and keeping of laying hens in barn, free-range and organic systems. The second phase will consist of dissemination events in at least four countries where alternative rearing systems are still not predominant (e.g. Spain, Poland, Portugal and Belgium) and a final event at EU level with major industry and political stakeholders as well as representatives from all EU Member States. The resulting guidance document will be as practice-oriented as possible and illustrated with case studies (including economic data) on relevant systems from at least four EU countries with the highest proportion of cage-free egg production (Germany, the Netherlands, France and Italy).

Intentions for the current year 2020:

The Commission will develop the terms of reference and proceed to one procurement procedure in order to meet the objectives abovementioned. The intention is to sign the contract within the first quarter of 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

2020 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2020
Publication of call for tender	Third quarter of 2020
Closing date of call for tender	Fourth quarter of 2020
Award decision	First quarter of 2021
Interim payment(s)	Expected 2021
Final payment(s)	Expected 2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision will be adopted by the end of the second quarter of 2020 and will set out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

2020 commitment appropriations

This information will become available once the award decision will be made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implements this pilot project through procurement procedure (an open call for tenders).

5.6 *Types of beneficiaries*

The project should bring together relevant stakeholders, including representatives of the major industry, scientists, veterinarians, consumers and NGOs.

1. Heading

PP 05 17 01: Pilot project — European Union Strategy for the Adriatic and Ionian Region (EUSAIR): generation and preparation of initiatives and projects with genuine added value for the region as a whole

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	627 755,20	p.m.	785 000	p.m.	675 000	0,0 %	-14,0 %
Reserve							0,0 %	0,0 %
Total	0,00	627 755,20	p.m.	785 000	p.m.	675 000	0,0 %	-14,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets.

Objectives followed during 2019 and previous years' implementation:

The European Strategy for the Adriatic and Ionian Region was proposed by the European Commission in June 2014 (COM(2014) 357) and endorsed by the Council in the second semester of 2014 (General Affairs Council 29 September 2014 and European Council 23-24 October 2014). The pilot project was launched at the early stages of EUSAIR implementation and is intended to provide key implementers (National and Pillar Coordinators, Thematic Steering Groups) and stakeholders with a wide range of support required for the effective implementation of the strategy. Support domains include: multi-level governance; capacity building of key implementers; awareness-raising initiatives, seminars, cultural events and/or training programmes for citizens in the region; generation, preparation and implementation of initiatives and projects with a genuine macro-regional value. The pilot project has been implemented by the Commission through direct grants. Direct grants have been provided to the national/regional authorities designated by their respective countries (i.e. de jure or de facto monopoly situation) as 'key implementers' of the strategy.

The pilot project includes following actions (some have been implemented, other are ongoing):

- AI-NURECC initiative (2017). The project has been completed (Final reports under scrutiny). It delivered a number of results in supporting the implementation of the EUSAIR in some specific fields such as Youth, Creative and Cultural Industries, Tourism and Cultural Heritage and Skills Development & Training;
- Support to candidate/potential candidate countries participating in the EUSAIR (2017). The projects under this action are undergoing. They are aimed at providing support to the EUSAIR Pillar Coordinator from IPA countries in its tasks. In some cases the implementation is more advanced (Albania), in some other it is at its early stages (Montenegro and Serbia in the Transport sector). The projects duration is 5 years;
- Support to candidate/potential candidate countries participating in the EUSAIR (2018). The project has the same objectives as above for Pillar Coordinators from Serbia in the sector of Energy (project at early stages of implementation) and for Bosnia and Herzegovina (in this case it was impossible to sign a grant of 100.000€, due to internal problems in the administration of Bosnia and Herzegovina);

- Support to candidate/potential candidate countries holding the EUSAIR Chairmanship 2018-2019 (Montenegro) 2019-2020 (Serbia) (2018). A direct grant has been signed with Montenegro for the organization of the EUSAIR Annual Forum 2019. The project has been implemented and the final report is under discussion. A direct grant has been signed with Serbia for the organization of the Annual Forum 2020. In this case, activities will be implemented in May 2020;
- Generation and preparation of macro-regional projects (2018). A direct grant has been signed with Slovenia as an extension of a previous TA contract (CCI 2015CE160AT068). The project provides support for the development of macro-regional projects aimed and for enhancing the capacities of EUSAIR key implementers (including North Macedonia), and other stakeholders to promote and facilitate the implementation of the EUSAIR Action plan;
- Support the implementation of the EUSAIR (2018). A budget of 9.500€ was committed for a study on the options for the inclusion of North Macedonia in the EUSAIR. An AMI (Appel de Manifestation d'intérêt) expert was engaged to this purpose.

Intentions for the current year 2020:

- After an initial delay, in 2020, the projects under the Actions “Support to candidate/potential candidate countries participating in the EUSAIR” (2017 and 2018) will go into full swing and expenditure will keep a normal speed as foreseen in the grant;
- The EUSAIR Annual Forum 2020 will be financed under the action “Support to candidate/potential candidate countries holding the EUSAIR Chairmanship 2018-2019 (Montenegro) 2019-2020 (Serbia)” and was planned to take place in May 2020. However, due to the ongoing COVID crisis it has not yet been decided if this Forum will be postponed, cancelled or kept in a reduced format;
- Under the action “Generation and preparation of macro-regional projects”, Slovenian authorities will support the development of project ideas into macro-regional bankable projects as well as provide capacity building for EUSAIR key implementers. The project will run until the end of 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2017 commitment appropriations

Step	Date
Adoption of financing decision	14/12/2017 C(2017)8441 final
Award decision	September 2017
Prefinancing or interim payments	2017 – 2018
Final payment	2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	26/10/2018 C(2018)6965 final
Award decision	Not available yet – still to be awarded
Prefinancing or interim payments	Not available
Final payment	Not available

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission financing decisions, adopted in 2017 and 2018, include the main elements of the pilot project. The rationale of this pilot project is to be found in the Communication C(2014)357 of 17 June 2014 concerning the EU Strategy for the Adriatic and Ionian Region (EUSAIR) and its accompanying Action Plan SWD(2014)190. All documents concerning the implementation of the strategy and the work of the EUSAIR key implementers (National and Pillar Coordinators, members of the Thematic Steering Groups) which are the main beneficiaries of this pilot project, can be found at the following website: www.adriatic-ionian.eu

– Do similar activities exist, which are already covered by a legal basis?

The Interreg ADRION transnational cooperation programme 2014-2020 provides support to the EUSAIR through a strategic project "Facility Point" aiming at supporting the EUSAIR governance structures and the stakeholders. However, this strategic project is not sufficient to thoroughly address all the main needs of the EUSAIR and notable those of the participating accession countries. This pilot projects aims at complementing the support required by the EUSAIR to be successful. All activities involving the (soon to be) new participating country (North Macedonia) are not covered by the ADRION TN programme.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

In the long term follow-up activities shall be taken up by the Interreg ADRION Programme (Interreg transnational programme). Several cooperation programmes in the 2014-2020 programming period are fully matching the macro-regional strategies in the Baltic, Danube, Adriatic-Ionian and Alpine areas. Not only in terms of geography, but they are also meant to provide key support to their implementation. In this context, all four programmes have included a Priority Axis based on thematic objective 11, which provides support to the key implementers and other horizontal activities. This support takes different shapes in each programme, taking into account the specificities and stages of implementation of each macro-regional strategy. For the future programming period (2021-2027), it is foreseen that the Interreg Specific Objective 1 (A better Interreg governance) will support the governance of the EUSAIR. In the future, many of the activities implemented under this Pilot Project shall be implemented by the ADRION programme.

5.4 Type of activities financed, number and amounts

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Adriatic-Ionian Network of Universities, regions, chambers of commerce and cities (AI NURECC initiative)	AI NURECC Consortium	800 000
Support to candidate/potential candidate countries participating in the EUSAIR	Albania - Ministry of European Integration; Montenegro - Ministry of Agriculture and Rural Development; Serbia - Ministry of Construction, Transport and Infrastructure	450 000

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Support to candidate/potential candidate countries participating in the EUSAIR	Serbia - Ministry of Mining and Energy	150 000
Support to candidate/potential candidate countries holding the EUSAIR Chairmanship 2018-2019 (Montenegro) 2019-2020 (Serbia)	Montenegro - Ministry of European Affairs Serbia - Ministry of European Integration	400 000
Generation and preparation of macro-regional projects	Slovenia - Government Office for Development and European Cohesion Policy (GODC) – Facility Point Plus	520 000
Support the implementation of the EUSAIR by REGIO/D1	REGIO / AMI list	9 500

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by the means of direct grants to national/regional authorities designated as "key implementers" of the EUSAIR in accordance with article 190 of the Rules of application to the Financial Regulation and by procurement: service contracts (specific contracts under framework contracts).

5.6 Types of beneficiaries

EUSAIR key implementers (National and Pillar Coordinators, Thematic Steering Groups) and stakeholders.

1. Heading

PP 05 19 01: Pilot project — Unlocking the crowdfunding potential for the European Structural and Investment Funds (ESIF)

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	300 000,00	0,00	p.m.	150 000	p.m.	150 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	300 000,00	0,00	p.m.	150 000	p.m.	150 000	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

- Identifying potential practical examples to be incorporated in the study
- Developing terms of reference (ToR) to carry out the study

Intentions for the current year 2020:

- Selecting outside expertise to conduct the study
- Launching the study and proceeding according to the terms of Reference

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	C(2019)3437
Publication of call for proposals / call for tender	Feb 2020
Closing date of call for proposals / call for tender	March 2020
Award decision	2 nd to 3 rd quarter of 2020
Prefinancing or interim payments	3 rd to 4 th quarter of 2020
Final payment	2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, adopted on 13 of May 2019, will set out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No immediate follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

The details regarding the 2020 commitment appropriations will become available after the award decision has been made.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of procurement. The study will be implemented via an open call for tenders.

5.6 Types of beneficiaries

These details will become available after the award decision has been made.

1. Heading

PP 05 20 01: Pilot project — Promoting city partnerships on a global scale for the implementation of the New Urban Agenda of the United Nations with particular emphasis on cooperation on issues and policies relating to the circular economy as well as on issues of air quality, energy transition and the integration of migrants and refugees

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 500 000	375 000	p.m.	750 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		1 500 000	375 000	p.m.	750 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The pilot project will support cooperation between EU and non-EU cities on several themes, amongst others the European Green Deal and “Promoting the European way of life”. Furthermore, by cooperating with non-EU cities, the pilot project will contribute to the Urban Agenda of the EU and to the UN New Urban Agenda.

The pilot project will promote a global approach of pooling new practices from international experience outside of the EU. This can act as demonstration for future EU urban development programmes. Priority will be given to non-EU cities showing a high potential to transfer best practices and experience to EU cities. Within the pilot thematic networks at a global scale will be created with a view to develop pragmatic solutions to specific urban challenges. A database on good practices and an on-line platform to facilitate the exchange of knowledge will support the exchanges. At least 16 EU cities and 16 cities from non-EU countries in total will participate in the project. On the theme of integration of migrants and refugees, it is planned that new Latin American and European cities will begin in 2020 a new round of exchanges of good practice. It will build on the successful experience of the URBELAC network, which was supported by the Commission and the Inter-American Development Bank on equal terms since 2011.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	2 nd quarter of 2020
Publication of call for proposals / call for tender	2 nd quarter of 2020
Closing date of call for proposals / call for tender	2 nd quarter of 2020
Award decision	3 rd quarter of 2020

Step	Date
Prefinancing and interim payments	4 th quarter of 2020 and 2021
Final payment	2022-2023

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, expected on the 2nd quarter of 2020, will set out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No immediate follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

The details regarding the 2020 commitment appropriations will become available after the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of procurement. The study will be implemented via an open call for tenders.

5.6 *Types of beneficiaries*

These details will become available after the award decision has been made.

1. Heading

PP 05 20 02: Pilot project — BEST Culture: programme to support cultural diversity in Union outermost regions and overseas countries and territories

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 000 000	250 000	p.m.	500 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	250 000	p.m.	500 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The overall objective of the pilot project is to set up a financial mechanism to support actions to safeguard and promote the traditional culture of the outermost regions (OR). The EU recognises the specificities of the OR and supports their development through a strategic partnership presented in the Communication “A stronger and renewed strategic partnership with the EU's outermost regions” (COM (2017) 623 final). Due to their remoteness and constraints as recognised in the Treaty on the Functioning of the European Union (article 349), the EU outermost regions benefit from tailor made support under EU policies and programmes. The EU outermost regions, as well as the Overseas Countries and Territories (OCT) located in the OR’ neighbourhood, have a rich cultural heritage originating in their history and contacts with many civilisations.

This project will focus in actions aimed at:

- Promoting and supporting local knowledge, popular arts and practices, as well as ancestral culture;
- Improving cultural dialogue and exchanges amongst OR and OCTs and across the European Union, bringing together artists, cultural associations as well as the general public;
- Promoting the dissemination of cultural and creative works and transnational mobility of cultural and creative players including exchanges with the Overseas Countries and Territories, located in OR neighbourhood and across the European Union.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2020
Publication of call for proposals / call for tender	Second to third quarter of 2020
Closing date of call for proposals / call for tender	Third to fourth quarter of 2020
Award decision	Fourth quarter of 2020 to first quarter 2021
Prefinancing or interim payments	Fourth quarter of 2020 – 2021

Step	Date
Final payment	2022 – 2023

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, expected on the 2nd quarter of 2020, will set out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No immediate follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

The details regarding the 2020 commitment appropriations will become available after the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by a grant. The service will be implemented via an open call for proposals.

5.6 *Types of beneficiaries*

This information will become available once the award decision has been made.

1. Heading

PP 07 17 02: Pilot project — Sport as a tool for integration and social inclusion of refugees

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	824 748,14	p.m.	686 713	p.m.	218 048	0,0 %	-68,2 %
Reserve							0,0 %	0,0 %
Total	0,00	824 748,14	p.m.	686 713	p.m.	218 048	0,0 %	-68,2 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets.

Objectives followed during 2019 and previous years' implementation:

The opportunities that sport projects provide to support social inclusion of refugees in host communities and the usefulness of sport as a tool for social inclusion have been well documented.

Across the European Union Member States and within the context of European Union programmes such as Erasmus+, and, in particular, the Asylum, Migration and Integration Fund (AMIF) and the Action Plan on the Integration of Third-Country Nationals, a wide range of projects and initiatives have been already implemented. Considering the growing number of refugees settling in the European Union, there is currently an intensified need for effective integration and social inclusion initiatives. As sport is one of the tools that can be exploited for the successful integration of refugees, local sport projects may have an increasing role to play in trying to facilitate refugees' integration into new communities. This pilot project is a contribution to this effort and to a better integration of refugees through sport. It aims at supporting local sport projects focused on the integration of refugees. An important dimension of this project will be the involvement of local sport clubs in the integration of refugees, leveraging local expertise existing in EU Members States.

Intentions for the current year 2020:

This project will involve local sport clubs in the integration of refugees, leveraging local expertise in EU Members States. The focus will be on the integration of refugee communities across the EU and neighbouring regions through local sport projects to be implemented in the EU. The action will support the identification of good practices in Europe and the development of methods to assess their impact in a systematic and replicable manner. Information on actions relating to the integration of refugees through sport should be made available in a networking platform.

The expected outcomes include:

- Promoting the direct engagement of refugees and host communities in strategic locations (within the EU, transit countries, third countries);
- Promoting a Europe-wide approach, increasing the potential for European host communities to successfully engage and integrate refugees through sport.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

2017 commitment appropriations

Step	Date
Adoption of financing decision	9 June 2017
Publication of call for proposals	29 June 2017
Closing date of call for proposals	18 August 2017
Award decision	28 November 2017
Pre-financing payment(s)	January 2018
Final payment(s)	March 2019

2018 commitment appropriations

Step	Date
Adoption of financing decision	21 March 2018
Publication of call for proposals	26 April 2018
Closing date of call for proposals	7 June 2018
Award decision	November 2018
Grant agreement decision	December 2018
Pre-financing payment(s)	January 2019
Final payment(s)	2020

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision adopted in June 2017 sets out the main elements for the implementation of the pilot project - C(2017)3847 of 9 June 2017. Call documents are available at the following address:

https://ec.europa.eu/sport/calls/eac-s16-integration-social-inclusion-refugees_en

The Commission Decision adopted in March 2018 sets out the main elements for the implementation of the implementation of the second year of this pilot project - C(2018)1602 of 21 March 2018.

https://ec.europa.eu/programmes/erasmus-plus/sites/erasmusplus2/files/c-2018-1602_en.pdf

Call documents are available at the following address:

https://ec.europa.eu/sport/funding/calls/call-proposals-sport-tool-integration-and-social-inclusion-refugees-0_en

Further information to mapping of good practices relating to social inclusion of migrants through sport is available at the following address:

<http://bookshop.europa.eu/en/mapping-of-good-practices-relating-to-social-inclusion-of-migrants-through-sport-pbNC0416616/>

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow-up is envisaged at this stage. However, it could be one of the actions implemented by the future Erasmus+ programme, which is currently under negotiation.

5.4 *Type of activities financed, number and amounts*

2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Empowering Refugees by Sport (ERS)	City of Amsterdam	60 000
BasketbALL TOGETHER	Aquila Basket Trento 2013 S.R.L.	20 638
Paralympic Education Development in Refugee and Asylum-seeking Populations	Agitos Foundation	60 000
Sport: here comes the sun	Associazione sportiva Dilettantistica Dojo Karate Pyros	48 000
Sports Together	Asociacija "Aktyvus Jaunimas"	49 991
Include Me, and I'll Understand	Malta Football Association	57 488
Together4Sports	Monaliiku	47 961
MOVE together	Terre des hommes Elvetia Foundation (Tdh)	44 804
S(UP)PORT REFUGEES INTEGRATION	Liberi Nantes Associazione Sportiva Dilettantistica	37 792
030HOOPS - Social Inclusion through Basketball	Basketball Academy Utrecht	38 940
Inclusion of refugees through sports in the Municipality of Heraklion "FIT FOR ALL"	Municipality of Heraklion	60 000
LETS PLAY	Centro Sportivo Italiano	48 000
Wsparcie integracji uchodźcow	Fundacja Inna Przestrzen Other Space Foundation	54 696
Win Win	Integration For Alla	60 000
Social innovation and grassroots solutions for refugees	PLAY International	60 000
FAvoriser l'Integration des Refugies par le Sport (FAIRES)	IRIS	59 000
Integration through Sport and Inclusion for Refugees in Europe	Fare Network Ltd.	60 000
We Welcome Young Refugees	Royal Europa 90 Kraainem Football Club	60 000
Get in the Game	Streetfootballworld	60 000

2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Sportmix, een interventie ter ondersteuning van integratie en sociale inclusie van vluchtelingen	Sportief Besteed Groep, Netherlands	57 158
Next Generation Boys & Girls	DGI Nordsjælland, Denmark	60 000
Integration through Sport and Inclusion of Refugees for All	FARE Network, United Kingdom	60 000
Promoting the Direct Engagement of Refugees and Host Communities by Implementing Innovative Networking Approach in the Field of Sport	Mobile Adventure, Poland	47 720
Šport združuje	Institute for African Studies, Slovenia	59 928
Gi Ton Anthropon - Effective Integration Through Sports	Terre Des Hommes Hellas, Greece	60 000
Spiel dich frei!	Streetfootballworld, Germany	60 000
Integration von Flüchtlingen durch offenen Sport	Verein IKEMBA, Austria	44,152

Integrationslotsen im Sport	Landessportverband Schleswig-Holstein, Germany	60 000
BX All Inclusive!	Federaal Agentschap Voor De Opvang Van Asielzoekers, Belgium	60 000
Move 4 All	Ballafon Società Cooperativa Sociale, Italy	60 000
Capoeira Connects Community	Asociacija Aktyvus Jaunimas, Lithuania	51 659
Übungsleiter-Ausbildung für geflüchtete Frauen und Männer	Kreissportbund Rhein-Erft, Germany	60 000
Inclusion Sociale par l'Activité Physique et Sportive	Comite Regional Sports Pour Tous Pays De La Loire, France	60 000
Fostering Integration Through Sport	UISP Comitato Territoriale Viterbo, Italia	60 000
Vitamin SEA	PYTHIA Social Cooperative Enterprise, Greece	32 385
We Welcome Young Refugees	Royal Europa 90 Kraainem Football Club, Belgium	60 000
All In: All For Football	Malta Football Association, Malta	59 714
Intégration des MENA(mineurs étrangers non accompagnés)	ASBL Développement et Promotion du Sport, Belgium	60 000
Programa de educación e integración a través del deporte en Centros de alojamientos de emergencia para migrantes en Paris	Fútbol Más France, France	60 000
Parcours Sportif d'Integration	Impulsion 75, France	60 000
Welcome to Europe! Diversity is a value	Oltalom Sportegyesulet, Hungary	53 000
Welcome through Football	Stichting European Football For Development Network, Netherlands	60 000
Viver o Desporto - Abraçar o Futuro	Comite Olimpico de Portugal, Portugal	60 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of an open call for proposals. The projects support local sport projects focused on the integration of refugees. For the 2018 commitment appropriations, 24 projects were selected. These projects should involve local sport organisations and should contribute to the promotion of gender equality, in particular by involving women refugees in mixed sport activities.

5.6 *Types of beneficiaries*

Public or private organisation with legal personality, which are mainly active in the sport field and that regularly organise sport competitions, at any level and that have their registered legal office in one of the EU Member States. Natural persons are not eligible to apply for a grant under this call.

1. Heading

PP 07 18 02: Pilot project — Exchange of media ‘rising stars’ to speed up innovation and increase cross-border coverage (‘Stars4media’)

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	2 100 000,00	546 008,14	p.m.	1 650 000	p.m.	1 349 621	0,0 %	-18,2 %
Reserve							0,0 %	0,0 %
Total	2 100 000,00	546 008,14	p.m.	1 650 000	p.m.	1 349 621	0,0 %	-18,2 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

Objectives followed during 2019 and previous years’ implementation:

The award decision for the 2018 project was finalised and the grant agreement signed with a start date of 1 November 2019 and will run for 12 months. The main objective is enabling exchanges between media professionals and media outlets across Europe while fostering innovation.

- Platform to enable exchanges is in place
- Meetings held: Kick off meeting and two further meetings

Intentions for the current year 2020:

An interim report for the 2018 project is due this year to evaluate the progress. The call and evaluation will be finalised for the 2019 project.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	21 February 2019
Closing date of call for proposals	17 April 2019
Award decision	16 October 2019
Pre-financing payment	4 December 2019
Interim payment	June 2020
Final payment	January 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	April 2020

Step	Date
Closing date of call for proposals	May 2020
Award decision	August 2020
Pre-financing payment	October 2020
Interim payment	June 2021
Final payment	December 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this pilot project voted under budget 2018. Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/news-redirect/634623>

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements for the implementation of the pilot project voted under budget 2019.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
STARS4MEDIA - Exchange of media “rising stars” to speed up innovation address disinformation	-Vrije Universiteit Brussel –VU, - Fondation Euractiv, - World Association of Newspapers and News Publishers, - European Federation of Journalists AISBL (EFJ)	EUR 1 198 481.28

2019 commitment appropriations

As the call for the 2019 commitments has not been finalised yet, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project voted by means of a call for proposals.

5.6 Types of beneficiaries

Non-profit organisations (private or public), international organisations, universities, educational institutions and research centres.

1. Heading

PP 07 18 03: Pilot project — Media councils in the digital era

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	350 000,00	71 052,80	p.m.	470 000	p.m.	250 000	0,0 %	-46,8 %
Reserve							0,0 %	0,0 %
Total	350 000,00	71 052,80	p.m.	470 000	p.m.	250 000	0,0 %	-46,8 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

Objectives followed during 2019 and previous years' implementation:

The objective of the pilot project was to acquire a better knowledge and to support the activities of media self-regulation bodies. In order to protect media freedom and pluralism and to promote professionalism in journalistic content, the action aimed to improve the understanding of the challenges of digital developments through a press / media council cooperation platform, and in parallel, to support the transition of media self-regulatory bodies to the online world. It was designed to help them engage in discussions with internet intermediaries and other internet media stakeholders. Through exchanges of best practices, the project aimed to help bringing clarity on how to achieve, in a converged media environment, the goals of media self-regulation. The call and evaluation was finalised for the 2018 project and the project started on 1 October 2019 and will run for 12 months.

Intentions for the current year 2020:

There will be a first interim report to evaluate the progress of the 2018 project. Following the evaluation of proposals, a grant agreement is expected to be signed in September 2020 for the 2019 project, with an envisaged start date of October 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	21 February 2019
Closing date of call for proposals	17 April 2019
Award decision	26 August 2019
Pre-financing payment	09 October 2019
Interim payment	May 2020
Final payment	November 2020

2019 commitment appropriations

Step	Date
Adoption of financing decision	01 April 2019
Publication of call for proposals	April 2020
Closing date of call for proposals	May 2020
Award decision	August 2020
Pre-financing payment	October 2020
Interim payment	May 2021
Final payment	November 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this pilot project voted under budget 2018. Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/news-redirect/634620>

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements for the implementation of the pilot project voted under budget 2019.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to the fact that the pilot project was designed to support the new provisions of the recently revised Audio-visual Media Services Directive.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Media Councils in the Digital Age	-European Federation of Journalists (EFJ) -Julkisen Sanan Neuvoston kannatusyhdistys r.y -Press Council of Ireland (PCI) -Verein zur Selbstkontrolle der österreichischen Presse -Trägerverein des Deutschen Presserats e.V. -Vereniging van de Raad voor de Journalistie -Association pour l'autorégulation de la déontologie journalistique / Conseil de déontologie journalistique (AADJ/CDJ) -Université Libre de Bruxelles (ULB) -FUNDACIÓ BLANQUERN (FB)	EUR 355 264

2019 commitment appropriations

The second year of the implementation of the pilot project will follow when the first year has finished, therefore these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a grant via a call for proposals.

5.6 Types of beneficiaries

Non-profit organisations (private or public), international organisations, universities / educational institutions and research centres.

1. Heading

PP 07 18 04: Pilot project — Internship for journalists working in non-European minority languages

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	700 000,00	0,00	p.m.	600 000	p.m.	350 000	0,0 %	-41,7 %
Reserve							0,0 %	0,0 %
Total	700 000,00	0,00	p.m.	600 000	p.m.	350 000	0,0 %	-41,7 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

Objectives followed during 2019 and previous years' implementation:

The objective of the call under the present pilot project was to provide media professionals working in minority languages the opportunity to undertake internships with leading European media outlets within the European Union, outside of their country of residence. The objective was to enable them to gain a broader and more comprehensive understanding of different media and newsroom cultures and for the outlets to benefit from fresh perspectives. It would have given participants the opportunity to gain professional insights into European media companies, enhance their journalistic skills through peer learning, and contribute to the open discussion of European affairs in minority-language media and, ultimately, minority-language communities. Interns would then have to be able to use the acquired skills in their home media outlets and build professional networks enabling them to better collaborate across borders. This pilot project did not receive any applicants in 2019 and therefore no grant was awarded.

Intentions for the current year 2020:

The objective of the call in 2020 will be to provide media professional working in minority languages news outlets the opportunity to undertake internships with professional media outlets within the European Union. This will enable them to gain a broader and more comprehensive understanding of different media and newsroom cultures and for the outlets to benefit from fresh perspectives. Participants will have the opportunity to gain professional insight and enhance their journalistic skills and competences through peer learning and contribute to the open discussion of European affairs in minority-language media. Interns will further be able to use their professional networks and acquired skills in their home media outlets enabling them to better collaborate across news rooms and borders.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018

Step	Date
Publication of call for proposals	21 February 2019
Closing date of call for proposals	17 April 2019
Award decision	Not available

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	April 2020
Closing date of call for proposals	May 2020
Award decision	August 2020
Pre-financing payment	September 2020
Interim payment	May 2021
Final payment	December 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this pilot project voted under budget 2018. Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/news-redirect/634622>

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements for this pilot project voted under budget 2019.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

Since there were no proposals received for the 2018 commitment appropriations, and the 2019 call has not been finalised yet, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a grant via a call for proposals.

5.6 *Types of beneficiaries*

Non-profit organisations (private or public), international organisations, universities, educational institutions and research centres.

1. Heading

PP 07 18 05: Pilot project — Finance, Learning, Innovation and Patenting for Cultural and Creative Industries (FLIP for CCIs)

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 050 000,00	199 999,92	p.m.	510 000	p.m.	615 000	0,0 %	20,6 %
Reserve							0,0 %	0,0 %
Total	1 050 000,00	199 999,92	p.m.	510 000	p.m.	615 000	0,0 %	20,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

This action is intended to continue to define and test policies and actions for sustaining and developing cultural and creative industries and aims at generating cross-sectoral benefits and spillovers in the different areas and sectors CCIs interface with.

The Pilot Project focuses on the following areas:

- Skills enhancement
 - Using ESCO to enhance the profile of heritage professions and Cultural and Creative Industries (CCIs)
 - Creation of a Network of Experts and a community of practice
 - Analysis of education and skills enhancement for cultural heritage
 - Quality standards
- Testing of innovative approaches
 - Innovation in heritage: mapping, testing prototyping
 - Peer learning /mobility

Objectives followed during 2019 and previous years' implementation:

- The **first phase** of the pilot project FLIP (Finance, Learning, Innovation and Patenting) focussed on the following areas:
 - Finance: Elaboration of guidelines, follow-up of EU CCI actions;
 - Learning: Support skills classification system, development of guidelines for CCI skills development, activities and dissemination;
 - Innovation: Guidelines for CCIs development, good practice cases and showcase events on innovative models, peer-to-peer hubs exchange, and;
 - Patenting: Analysis, case studies and recommendations, as specified in the call for proposals EAC/S11/2018.
- Since areas 1 (Finance) and 4 (Patenting) have been covered extensively already in the first phase, the **second phase** of the pilot project focused on areas 2 (Learning) and 3 (Innovation).

- Regional angle: The second phase of the project has adopted a regional approach to CCIs. The proposal has showed how regions can foster job creation through specific actions for skills development and geographical and occupational mobility in the heritage-based CCIs. A wide geographical scope involving different European regions would be an asset.
- Sector focus: The project has looked more specifically at cultural heritage and related skills, looking at all aspects of conservation, management and enhancement of tangible and intangible cultural heritage and focused additionally on one or more cultural heritage-based areas of the content industry/ fashion/design sectors.

Intentions for the current year 2020:

Once the contract is signed, project inception and start of activities are intended.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of call for proposals	May 2018
Closing date of call for proposals	August 2018
Award decision	October 2018
Pre-financing payment(s)	2018 & 2019
Interim payment(s)	2020
Final payment(s)	2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	May 2019
Closing date of call for proposals / call for tender	August 2019
Award decision	March 2020
Pre-financing payments	May 2020 & January 2021
Interim payment	July 2021
Final payment	September 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision and the 2018 annual work programme for the implementation of the first year of the pilot project, C(2018)1602 of 21 March 2018. It is available at the following address: https://ec.europa.eu/programmes/erasmus-plus/sites/erasmusplus2/files/c-2018-1602_en.pdf

The Commission Financing Decision C(2019) 1819 adopted on 12 March 2019 sets out the main elements of the implementation of the pilot project for 2019. It is available at the following address: <https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

Call documents for 2018 are available at the following address:

https://ec.europa.eu/culture/calls/pilot-project-cultural-and-creative-industries_en

Call documents for 2019 are available at the following address:

https://ec.europa.eu/culture/calls/eac-s12-2019_en

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this moment, however, a preparatory action for FLIP was voted under 2020 budget (see PA 07 20 03).

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
FLIP for CCIs -1	Goethe-Institut e.V. (coordinator) (members: IDEA Strategische Economische Consulting; VVA Brussels Sprl; 3s Unternehmensberatung GmbH; Institut de la Propriété Intellectuelle Luxembourg G.I.E (IPIL); Bios Exploring Urban Culture Foundation (European Creative Network) (ECHN)	999 999

2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
FLIP for CCIs - 2	Results not yet announced	1 050 000

FLIP for CCIs activities:

- Finance: Elaboration of guidelines, follow-up of EU CCI actions;
- Learning: Support skills classification system, development of guidelines for CCI skills development, activities and dissemination;
- Innovation: Activities related to OMC Innovation (workshop), good practice cases and showcase events on innovative models, peer-to-peer hubs exchange;
- Patenting: Analysis, case studies and recommendations;
- Organisation of thematic conferences and workshops, networking meetings, skills development actions, peer-to-peer exchanges and study visits;
- Organisation of a launching and a closing conference in Brussels Development of a web page and social media for the project and maintenance of Crowdfunding4Culture website.
- Final study (including best practice catalogues/papers/Massive Open Online Courses and other visual material, lessons to be learnt, recommendations).

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a call for proposals published in the first semester of 2019. The grant agreement will be signed in the first semester of 2020. The duration of the project shall be 28 months.

5.6 *Types of beneficiaries*

Public or private organisation active in the cultural and creative sectors or a consortium of which most of its members are active in the cultural and creative sectors.

1. Heading

PP 07 18 06: Pilot project — Protecting the Jewish cemeteries of Europe: A full mapping process with research and monitoring and individual costed proposals for protection

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 024 170,00	648 819,00	p.m.	554 152	p.m.	307 252	0,0 %	-44,6 %
Reserve							0,0 %	0,0 %
Total	1 024 170,00	648 819,00	p.m.	554 152	p.m.	307 252	0,0 %	-44,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

The objective of the pilot project is to conduct a broad sample survey (hereafter referred to as "mapping") of at least 1500 Jewish cemeteries in Europe (around 25% of the total number), each of which presents a unique challenge with regard to the current state of Jewish cemeteries. The proposed new pilot project shall extend the work currently carried out within the framework of pilot project selected following the call EAC/S10/2018 from December 2018 during the period of 18 months. In addition to creating a mapping, the pilot project shall recognize successful examples ("good practices") of Jewish burial sites' restorations and preservations carried out in the identified cemeteries. The action should also identify specific opportunities for cross-fertilisation and stronger interactions between various stakeholders interested in the preservation of Jewish burial sites, the representatives of broadly understood cultural and creative sectors, and local communities. The action should contribute to the objectives set up by the European Year of Cultural Heritage 2018 and the European Framework for Action on Cultural Heritage, through dissemination and awareness raising of European value of heritage and cultural diversity of Europe. It shall also tap on issues regarding the transmission of knowledge of cultural heritage to the younger generations, the acquisition of heritage-related skills (e.g. heritage restoration skills) by the new generation, as well as the participatory governance for cultural heritage among public and private actors. The activity could also flag the way to future specific interventions using local, national and European Union resources (e.g. European Structural and Investment Funds) for heritage-related activities. Should specific cases of existing EU-funded restorations or related activities (e.g. educational) be identified, they shall be flagged specifically in the mapping and given separate consideration. Finally, the project shall provide a prototype for a full survey of all Europe's Jewish cemeteries and burial sites.

Objectives followed during 2019 and previous years' implementation:

The objective of the 2018 pilot project was to conduct a broad sample survey of at least 1500 Jewish cemeteries in European countries. The target countries for the project are Greece, Slovakia, Lithuania, Ukraine and Moldova. The pilot project shall also recognize successful examples of Jewish burial sites' restorations and preservations as well as propose models for interactions with various stakeholders (local communities, educational sector, youth organisations, etc.) and models for funding. The project shall be aligned to the overall objectives of the European

Framework for Action on Cultural Heritage, the European Year of Cultural Heritage 2018 and benefit from possible synergies with the EU cultural heritage policy.

The obtained results are, as of March 2020:

- Partial list of identified Jewish burial sites with accompanying factual and visual reference; the current list included around 900 sites and is available on the dedicated project website (to be further completed): <https://www.esjf-surveys.org>
- Interactive communication tools and materials – the project website and social media communication channels of the project (Facebook, Twitter as well as YouTube materials presenting the project).

Intentions for the current year 2020:

As of March 2020, the following deliverables of the 2018 still need to be prepared by the beneficiary:

- Completion of the mapping exercise of 1500 cemeteries;
- List of identified good practices;
- Proposed models for involvement of stakeholders and models for funding;
- Policy recommendations for the European, national and regional/local levels on Jewish burial sites' preservation.

Furthermore, the 2019 pilot project held its kick-off meeting with the consortium (ESJF in cooperation with Centropa and Foundation for Jewish Heritage). The project foresees to continue the mapping exercise of 1700 cemeteries as well as carrying out a number of educational and awareness-raising activities throughout 2020.

In view of the containment measures taken at national level in relation to COVID-19 outbreak in Europe in March 2020, the timeline of some of the activities of both pilot project in 2020 might need to be reviewed accordingly. The project website set up for the 2018 pilot project will remain active for the duration of the 2019 pilot, but will be substantially revamped in due time in order to provide information on the activities foreseen by the second project, while keeping the information and deliverables of the first one.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of call for proposals	June 2018
Closing date of call for proposals	August 2018
Award decision	October 2018
Pre-financing payment(s)	December 2018 and September 2019
Interim payment(s)	Not available
Final payment(s)	2020

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	June 2019
Closing date of call for proposals / call for tender	August 2019
Award decision	December 2019
Pre-financing payments	December 2019 and September 2020
Interim payment	Not available
Final payment	2021

5.3 Documentation and expected results

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision and the 2018 annual work programme for the implementation of the first year of the pilot project, C(2018)1602 of 21 March 2018. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/sites/erasmusplus2/files/c-2018-1602_en.pdf

The Commission Financing Decision C(2019) 1819 adopted on 12 March 2019 sets out the main elements of the implementation of the pilot project for 2019. It is available at the following address:

<https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

Call documents for 2018 are available at the following address:

https://ec.europa.eu/culture/calls/eac-2018-s10_en

Call documents for 2019 are available at the following address:

https://ec.europa.eu/culture/calls/pilot-project-protecting-jewish-cemeteries-europe-continuation-mapping-process-stakeholders_en

The project website is available at the following address:

<https://www.esjf-surveys.org/>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage as a preparatory action “Protecting the Jewish Cemeteries of Europe” is underway in 2020.

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Protecting the Jewish cemeteries of Europe	Gemeinnützige Gesellschaft zur Erhaltung und zum Schutz jüdischer Friedhöfe in Europa mbH (ESJF)	797 171

2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Protecting the Jewish cemeteries of Europe	Coordinator: Gemeinnützige Gesellschaft zur Erhaltung und zum Schutz jüdischer Friedhöfe in Europa mbH (ESJF) Members: Centropa Foundation; Foundation for Jewish Heritage	1 024 170

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for proposals published in 2018 and 2019. The grant agreements were signed in the last quarters of 2018 and 2019 respectively.

5.6 *Types of beneficiaries*

Public or private organisation with legal personality (detailed information provided in the call); single entity active in the cultural heritage sector or a consortium of which most of its members are active in the cultural heritage sector. The organisations must have their registered legal office in one of the beneficiary European countries under the Creative Europe programme.

1. Heading

PP 07 18 07: Pilot project — Terrorism victim response coordination centre

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	500 000	p.m.	300 000	0,0 %	-100,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	500 000	p.m.	300 000	0,0 %	-100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

In 2019, the Commission launched an open call for tender for setting up an EU Centre of Expertise for Victims of Terrorism (two-year pilot project) and finalised the public procurement procedure.

Intentions for the current year 2020:

The year 2020 is the first year of implementation of the contract to set up the EU centre of Expertise for Victims of Terrorism. In January 2020, the Commission held a kick-off meeting with the contractor (a consortium of victim support associations led by Victim Support Europe).

The contractor should submit the following deliverables in 2020: EU handbook on victims' rights, several national handbooks, two lists of experts, research report on safe communication, and content for the website of the EU Centre of Expertise for Victims of Terrorism.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019-2020 commitment appropriations

Step	Date
Adoption of financing decision	31 January 2019
Publication of call for proposals / call for tender	7 May 2019
Closing date of call for proposals / call for tender	25 June 2019
Award decision	18 November 2019
Prefinancing or interim payments	July 2020 and March 2021
Final payment	December 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, adopted on 31 January 2019, sets out the main elements of this pilot project. It is available at the following address:

https://ec.europa.eu/newsroom/just/item-detail.cfm?item_id=646187

Call documents are available at the following address:

<https://etendering.ted.europa.eu/cft/cft-documents.html?cftId=4662>

The project website is available at the following address:

https://ec.europa.eu/info/policies/justice-and-fundamental-rights/criminal-justice/eu-centre-expertise-victims-terrorism_en

– Do similar activities exist, which are already covered by a legal basis?

Under the 2017 Justice programme, call on procedural rights and victims' rights, the Commission financed a small project related to rights of victims of terrorism (with a budget not exceeding 200 000).

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to the project aims of facilitating practical application of the 2017 Counter-terrorism Directive.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of a public procurement procedure, with a single contract awarded. All activities of the EU Centre of Expertise for victims of terrorism will be under the supervision of the European Commission. The Commission will approve all major steps in the execution of the pilot project, including approval of the lists of experts and of the training materials (such as EU Handbook, training packages and national handbooks). The Commission will be assisted in its evaluation and supervision activities by an Executive Committee composed of two representatives of the Commission, one representative of the European Network of Victims' Rights, one representative of the contractor and one representative of victim support organisations.

5.6 Types of beneficiaries

Public or non-public bodies, including victims associations.

1. Heading

PP 07 19 01: Pilot project — Measuring the cultural and creative industries in the Union

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	350 000,00	0,00	p.m.	87 500	p.m.	105 000	0,0 %	20,0 %
Reserve							0,0 %	0,0 %
Total	350 000,00	0,00	p.m.	87 500	p.m.	105 000	0,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 implementation:

The proposal should describe how it plans to carry out research to deepen the framework of statistics on cultural and creative sectors (CCS), starting from Eurostat's existing and planned work. It should include all available data at Eurostat's level and expand the analysis to other existing data and studies at international, national and regional level. Research should focus in particular on domains where data are not fully available at Eurostat, and propose through other existing and new data sources a framework for measuring CCS that could allow better quantification and comparability at EU level of these data, as well as regular monitoring of the CCS in the EU. The pilot project should be carried on with close involvement of EUROSTAT, building on their work and their already developed methodological framework.

Expected results:

The aim is to propose a statistical framework that could enable regular statistical analysis of the economic, cultural and social potential of the CCS in Europe. It will be assessed in the scope of a two year pilot project and may be extended to a regular monitoring of the CCS.

Intentions for the current year 2020:

In the first quarter of 2020, the call for proposals is being drafted by the European Commission, with the aim of publishing it in June 2020. The European Commission will also set up the Evaluation Committee for the assessment of proposals. Following the evaluation of the received applications by the Evaluation Committee, the award decision shall be prepared, with the goal of adopting it by the end of November 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019

Step	Date
Publication of call for proposals / call for tender	June 2020
Closing date of call for proposals / call for tender	End of September 2020
Award decision	November 2020
Prefinancing or interim payments	December 2020 / December 2021
Final payment	December 2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2019) 1819 adopted on 12 March 2019 sets out the main elements of this pilot project for 2019. It is available at the following address:

<https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged due to the nature of the project, which is a study analysing a significant amount of data sources, including private industry statistics.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

This information will become available once the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project through a call for proposals published in the second half of 2020. The grant agreement will be signed in the last quarter 2020.

5.6 *Types of beneficiaries*

Public or private organisations with legal personality; natural persons are not eligible.

1. Heading

PP 07 19 02: Pilot project — A Europe-wide rapid response mechanism for violations of press and media freedom

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	1 400 000,00	0,00	1 380 119	1 045 030	p.m.	1 384 096	-100,0 %	32,4 %
Reserve							0,0 %	0,0 %
Total	1 400 000,00	0,00	1 380 119	1 045 030	p.m.	1 384 096	-100,0 %	32,4 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budgets.

Objectives followed during 2019 and previous years' implementation:

The Europe-wide rapid response mechanism for violations of press and media freedom is meant to mitigate the consequences of the recently observed deterioration of press and media freedom in certain EU Member States and Candidate Countries. It will provide tangible protection for journalists and will encompass fact-finding, advocacy, monitoring, informing the European public and awareness raising. Practical help will encompass concrete tools to protect journalists under threat, such as providing advice and legal support as well as offering shelter and logistical assistance so that they can continue to pursue professional activities. Representatives will be sent to countries affected, and anti-impunity action will be supported through advocacy. The tools to be used will be adjusted to accommodate individual needs on a case-by-case basis. The action will rely on a systematic monitoring of violations of press and media freedom across the EU (allowing for early warnings) and will ensure the provision of reliable and comprehensive information on such violations to the general public as well as the European Institutions.

Activities implemented: a call for proposals was published in 2019, evaluations were conducted and one consortium was selected to conduct the project.

Intentions for the current year 2020:

The 2019 project started on 1 March 2020. Activities that can be carried out online have started. Some activities involving travel and contacts have been postponed or will be cancelled in view of the Covid-19 crisis. The consortium is monitoring threats to media freedom and has started publishing alerts on their website. The work on the "mappingmediafreedom2.0" has started. A remote kick-off meeting was held on 27 March 2020 with all members of the consortium.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019

Step	Date
Publication of call for proposals	18 July 2019
Closing date of call for proposals	27 September 2019
Award decision	21 January 2020
Pre-financing payment	27 February 2020
Interim payment	October 2020
Final payment	April 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	June 2020
Closing date of call for proposals	September 2020
Award decision	January 2021
Pre-financing payment	February 2021
Interim payment	October 2021
Final payment	April 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project voted under the 2019 budget. Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/media-freedom-and-investigative-journalism-call-proposals>

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of this pilot project voted under budget 2020.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
A Europe-wide response mechanism for violation of press and media freedom	European Centre for Press & Media Freedom (ECPMF) Institut für Angewandte Informatik e.V – InfAI International Press Institute – IPI European Federation of Journalists - EFJ- Stichting Article 19 - A19 Stichting Free Press Unlimited – FPU Centro per la Cooperazione Internazionale / OBC Transeuropa - CCI/OBCT	1 400 000

These details regarding the 2020 commitment appropriations are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a joint call for proposals, with "Cross-border investigative journalism fund" (09 02 77 10); and "Supporting investigative journalism and media freedom in the EU" (09 05 77 10).

5.6 Types of beneficiaries

NGOs (private or public), international organisations, universities, other educational institutions and research centres.

1. Heading

PP 07 19 03: Pilot project — Platform(s) for cultural content innovation

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 038 000,00	0,00	p.m.	311 400	p.m.	311 400	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	1 038 000,00	0,00	p.m.	311 400	p.m.	311 400	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

- Activities implemented: In 2019, a call for proposals was published under this pilot project. Four projects were selected but only two of them could be selected in view of the available budget (the two others were placed on the reserve list). A project began on 1 March 2020 for a total duration of 18 months. Due to COVID-19 crisis, the coordinator requested an extension to 21 months. Another grant agreement is in the pipeline but it has not been signed yet.
- Deliverables submitted: So far the projects have not started and no deliverable has been submitted.
- Meetings held: So far no meetings (including no kick off meeting) with the selected beneficiaries.

Intentions for the current year 2020:

The intention for this year is to hold kick-off meeting. An interim report should be sent in 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	15 July 2019
Closing date of call for proposals	20 September 2019
Award decision	17 December 2019
Pre-financing payment	March and May 2020
Second pre-financing payment	February and April 2021
Final payment	May 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project. Call documents are available at the following address:

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
“CONTENTshift” – New ways of producing, distributing and promoting cultural content	Frankfurter Buchmesse GmbH - FBM	650 000

Another Grant agreement is in the pipeline but as it has not been signed yet, these details cannot be communicated yet.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of a grant following a call for proposals.

5.6 Types of beneficiaries

The pilot project is open to a legal entity or a grouping of legal entities established in the EU.

1. Heading

PP 07 19 04: Pilot project — Supporting investigative journalism and media freedom in the EU

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 275 000,00	0,00	1 000 000	887 500	p.m.	1 055 000	-100,0 %	18,9 %
Reserve							0,0 %	0,0 %
Total	1 275 000,00	0,00	1 000 000	887 500	p.m.	1 055 000	-100,0 %	18,9 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budgets.

Objectives followed during 2019 and previous years' implementation:

The projects will be geared at providing support to independent, collaborative journalism in the EU Member States and at promoting media freedom across the EU. They will also help raising awareness of the importance of media freedom, quality and ethical journalism for democracy.

A call for proposals was published in 2019 and evaluations were conducted.

Intentions for the current year 2020:

Five projects have been selected to conduct the activities. Letters were sent to the successful applicants. The grant agreements are expected to be signed in the second quarter of 2020.

Due to the Covid-19 crisis, the (five) selected projects are expected to start at the latest in September 2020.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	18 July 2019
Closing date of call for proposals	27 September 2019
Award decision	April 2020
Pre-financing payment	May to September 2020
Interim payment	December 2020 to May 2021
Final payment	July to November 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	June 2020

Step	Date
Closing date of call for proposals	September 2020
Award decision	January 2021
Pre-financing payment	March 2021
Interim payment	December 2021
Final payment	July 2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project voted under the 2019 budget. Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/en/news/media-freedom-and-investigative-journalism-call-proposals>

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of this pilot project voted under budget 2020.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

2019 and 2020 commitment appropriations

As the award decision has not been finalised yet, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a joint call for proposals, with "Cross-border investigative journalism fund" (09 02 77 10); and "A Europe-wide rapid response mechanism for violations of press and media freedom" (09 02 77 09).

5.6 *Types of beneficiaries*

NGOs (private or public), international organisations, universities, other educational institutions, research centres.

1. Heading

PP 07 19 05: Pilot project — A first step towards a European framework for mobility for makers

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	349 607,52	104 882,25	p.m.	87 500	p.m.	69 922	0,0 %	-20,1 %
Reserve							0,0 %	0,0 %
Total	349 607,52	104 882,25	p.m.	87 500	p.m.	69 922	0,0 %	-20,1 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

The pilot project is intended as first steps of developing a European Framework aimed at boosting mobility of makers as well as exchange of good practices. This pilot project will define and test policies and actions supporting the mobility and exchanges of experience between the cultural and creative industries, fab labs, creative hubs and maker-spaces and formal and non-formal learning and skills development systems in a cross-sectoral way.

Objectives followed during 2019 and previous years' implementation:

Following the call for proposals launched in May 2019, a project entitled "Makers eXchange: Makers' mobility Pilot Project (MAX)" of almost EUR 500.000, for a duration of 18 months was awarded in November 2019. The project consortium is led by the European Creative Hubs Network, in cooperation with FabLab Barcelona, UPTEC (Portugal) and Makery (France). The project started its activities with a project kick-off meeting on 5 March 2020. The project will carry out a mapping, develop a set of metrics for measuring and evaluating the impact of makers' mobility programmes in value creation, inclusion and skills development and run a European demonstrator of makers mobility scheme, advocating and sharing of good practice, capacity-building and communication.

Intentions for the current year 2020:

- Mapping of existing and proposed initiatives;
- Needs assessment;
- Involvement of existing European networks;
- A small-scale mobility scheme testing (timing will depend on the Covid-19 situation);
- Inclusion and skills development;
- For the year 2021, policy recommendations concerning a European Framework will be made.

Expected results:

- Strengthened trans-national and cross-sectoral cooperation between the cultural and creative industries, fab labs, creative hubs and maker-spaces and formal and non-formal learning and skills development systems;

- Enhanced mobility and exchanges of experience, skills development and practical testing and cooperation opportunities;
- Increased experience through small-scale mobility scheme testing within already existing relevant European networks;
- Increased recognition of the maker movement, creative hubs and fablabs and their contribution to skills development and social inclusion;
- Good practice examples and recommendations for further policy making.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	12 March 2019
Publication of call for proposals / call for tender	May 2019
Closing date of call for proposals / call for tender	August 2019
Award decision	November 2019
Pre-financing payments	December 2019 and September 2020
Final payment	June 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this pilot project for 2019. The link to the Europa site is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/resources/documents/annual-work-programmes_en

Call documents are available at the following address:

https://ec.europa.eu/culture/calls/eac-s09-2019_en

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Pilot Project – Makers' Mobility	Coordinator: European Creative Hubs Network (ECHN) Members: Associação de Transferência de Tecnologia da Asprela (UPTEC Porto); Institut d'Arquitectura Avançada de Catalunya (IAAC Catalunya); Digital Art International (ART2M)	349 607

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a call for proposals. A grant agreement was signed with a consortium (see details under point 5.4). The maximum duration of the project shall be 18 months.

5.6 *Types of beneficiaries*

Public or private organisations; public service providers; research institutes / academia; media companies; foundations.

1. Heading

PP 07 19 07: Pilot project — Jewish Digital Cultural Recovery Project

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	490 000,00	98 000,00	490 000	245 000	p.m.	441 000	-100,0 %	80,0 %
Reserve							0,0 %	0,0 %
Total	490 000,00	98 000,00	490 000	245 000	p.m.	441 000	-100,0 %	80,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budgets.

This action is intended to complement and scale up the work aimed at developing of a comprehensive object-level database of relevant archival material of Jewish-owned cultural assets plundered by the Nazis, currently run by the Commission for Art Recovery (CAR) and the Conference on Jewish Material Claims against Germany (Claims Conference). In particular, the action will:

- Widen the thematic scope;
- Extend the database to additional collections;
- Use more advanced applied technology like image recognition, and;
- Foster partnership networks.

The project will provide assistance to victims, museums, and the art market through a database which could ultimately lead to an EU-wide overview of looted artworks, facilitate research and help to protect Europe's cultural heritage. The pilot project is designed to meet the following specific objectives:

- Deepen the methodological framework developed in the first phase of the project, to map, explore and digitise relevant archival material, retrieve information from documents, create connections between the related;
- Test the approach by digitising other collections, building on the experiences of the Schloss collection;
- Publicise good practice and case studies for tracking looted pieces of cultural heritage, notably in a form of a book and travelling exhibition;
- Foster partnerships and networks of relevant actors in EU Member States, including archives, museums, governmental and cultural heritage organisations;
- Make the data accessible to broader audiences via a dedicated web portal;
- Deepen the educational and awareness raising approaches in relation to historical memory of Jewish art spoiled during World War II.

Objectives followed during 2019 and previous years' implementation:

The objective set for 2019 - to finalise the procedure related to the pilot project - was achieved. The call for proposal was published in July 2019. Following the evaluation of the proposal received from the Commission for Art Recovery (monopoly situation), the award decision was adopted in November 2019. This made possible to start the implementation of the pilot project in January 2020.

Intentions for the current year 2020:

The previous pilot project started in January 2020; the kick-off meeting took place on 19 February 2020. Its main objectives and the activities implemented in Phase I shall include archival research, scanning and digitization, as well as communication activities in relation to the project.

Expected results:

- Extension of a publicly accessible object-level database of Jewish-owned cultural assets plundered during the Nazi era from the time of their spoliation to the present;
- Continue developing a web portal hosting this database that permits – through the use of various archival sources – further research and documentation of the looted cultural objects plundered. This implies use of a high quality visualisation and display technology;
- Design and disseminate educational material in relation to looted heritage and provenance research, as well as communication material with examples of good practice, relevant for the victims, museums, and the art market;
- A proposal for the extension and maintenance of the database.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Request to submit a proposal	July 2019
Closing date	July 2019
Award decision	December 2019
First prefinancing payment	January 2020
Second prefinancing payment	July 2020 / February 2021
Final payment	July 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals / call for tender	September 2020
Closing date of call for proposals / call for tender	December 2020
Award decision	First quarter of 2021
Prefinancing or interim payments	First quarter of 2021
Final payment	Fourth quarter of 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019) 1819 adopted on 12 March 2019 sets out the main elements of the implementation of the pilot project for 2019. It is available at the following address: <https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

The Commission Financing Decision C(2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/resources/documents/2020-annual-work-programme-implementation-pilot-projects-and-preparatory-actions_en

The preliminary project website is available at the following address:

<http://jdcprp.org/>

– Do similar activities exist, which are already covered by a legal basis?

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this moment.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Jewish Digital Cultural Recovery Project	Commission for Art Recovery	490 000

2020 commitment appropriations

This information will become available once the award decision has been made.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of grants, through an open call for proposals.

5.6 Types of beneficiaries

Public or private organisations with legal personality; natural persons are not eligible to apply.

1. Heading

PP 07 20 01: Pilot project — Role of the minimum wage in establishing the Universal Labour Guarantee

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 000 000	250 000	p.m.	500 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	250 000	p.m.	500 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

Provide by the end of the year a first draft report looking at the following aspects of the minimum wage policy:

- A methodological discussion on how to compile comparable figures on collectively agreed minimum wages;
- Statistics on collectively agreed minimum wages;
- Analysis of the bargaining coverage of low paid workers;
- Analysis of the links between statutory and collectively agreed minimum wages;
- Overview of the different practices implemented in the Member States to ensure enforcement and compliance with minimum wage legislation, including possibly a measure of non-compliance;
- Analysis of the existence of minimum pay rates for independents workers.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	22 April 2020
Signature of the SLA	June 2020
Prefinancing payment	June 2020
Final payment	March 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2375, adopted on 22 April 2020, sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage but the pilot project will provide inputs to assess compliance with the EU initiative on Minimum Wage.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of the Service Level Agreement with Eurofound.

5.6 Types of beneficiaries

EU agency.

1. Heading

PP 07 20 02: Pilot project — Developing and trialling an infrastructure for mechanisms to protect children’s rights in the online domain on the basis of the GDPR and other Union legislation relevant to children in the online domain

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 500 000	375 000	p.m.	592 000	-100,0 %	57,9 %
Reserve						0,0 %	0,0 %
Total		1 500 000	375 000	p.m.	592 000	-100,0 %	57,9 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The objective of the proposed pilot project is to demonstrate an interoperable technical infrastructure dedicated to the implementation of child protection mechanisms, such as age verification, and parental consent mechanisms as required by relevant EU legislation, such as the Audio-visual Media Services Directive (AVMSD) and the General Data Protection Regulation (GDPR). Technical measures will be based on the use of electronic identification means. In particular, electronic identification schemes notified by Member States under the Electronic Identification Authorisation and Trust Services (eIDAS) Regulation. The AVMSD requires Member States to ensure that video-sharing platform providers take measures to protect minors when using their services. Such measures can include age verification systems for users of video sharing platforms with respect to content that may impair the physical, mental or moral development of minors (Article 28b.3(f)). The GDPR specifies the age as of which children may consent to processing in relation to information society services (Article 8(1)). When the child is below the specified age, the GDPR requires controllers to make reasonable efforts to verify that consent is given or authorised by the holder of parental responsibility over the child, taking into consideration available technology (Article 8(2)).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	April 2020
Closing date of call for proposals	July 2020
Award decision	October 2020
Pre-financing payment	December 2020
Interim payment	November 2021
Final payment	August 2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of the implementation.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow-up is envisaged due to it being in its first year.

5.4 *Type of activities financed, number and amounts*

As 2020 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for proposals.

5.6 *Types of beneficiaries*

Providers of national electronic identification (eIDs) in the countries where the infrastructure will be piloted, video-sharing platform providers or other similar providers of online content for children, industry providing age verification solutions and academia and/or research centres.

1. Heading

PP 07 20 03: Pilot project — Union grants for small-scale online media: supporting high-quality news products and tackling fake news

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		2 200 000	550 000	p.m.	1 100 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		2 200 000	550 000	p.m.	1 100 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

Dedicated Union grants for small-sized online media wishing to develop fact-checking capabilities, to fact checkers and academics for development and dissemination of innovative solutions including fostering the collaboration between fact checking organisations, media and universities. The support shall not interfere with the independence of the organisations receiving the funding.

The call will be published in the third quarter of 2020 and the award decision will be finalised by the end of the year with an envisaged start date at the beginning of 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	July 2020
Closing date of call for proposals	September 2020
Award decision	November 2020
Pre-financing payment	January 2021
Final payment	February 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of this pilot project voted under budget 2020.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to it being in its first year.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a call for proposals.

5.6 Types of beneficiaries

Fact-checkers, academic researchers, small sized online media companies and non-governmental organisations.

1. Heading

PP 07 20 04: Pilot project — Integrity of social media

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		900 000	225 000	p.m.	450 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		900 000	225 000	p.m.	450 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

This pilot project aims to build on the work carried out by the Platform observatory and Fake News initiatives of the European Commission and the European Science and Media Hub of the European Parliament. Its purpose would be to monitor, identify, study and eventually face efforts to manipulate the perception of the users. The call will be published in the third quarter of 2020 and the award decision will be finalised by the end of the year with an envisaged start date in the first quarter of 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	July 2020
Closing date of call for proposals	September 2020
Award decision	November 2020
Pre-financing payments	January 2021
Final payment	February 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of this pilot project voted under budget 2020.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to it being in its first year.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a call for proposals.

5.6 Types of beneficiaries

Fact-checkers, academic researchers, small sized online media companies, NGOs.

1. Heading

PP 07 20 05: Pilot project — Media ownership monitor

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 000 000	250 000	p.m.	300 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	250 000	p.m.	300 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

Digital technology has lowered the entry costs of mass media and opened up a tightly regulated market to a wide range of new players. This has brought about a trend towards concentration of ownership as the business model of traditional media has come under stress. Market failure, regulatory shortcomings and algorithmic news distribution have led to new risks in terms of media pluralism. Transparency of media ownership is consequently crucial as it is a pre-requisite for meaningful understanding of the market, which, in turn, is required for any concentration control and/or regulatory intervention.

The call will be published in the second quarter of 2020 and the award decision finalised by the third quarter of 2020 with an envisaged start date in the fourth quarter of 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	May 2020
Closing date of call for proposals	July 2020
Award decision	September 2020
Pre-financing payment	November 2020
Interim payment	December 2021
Final payment	December 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of this pilot project voted under budget 2020.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to it being in its first year.

5.4 Type of activities financed, number and amounts

As 2020 is the first year of implementation of the pilot project, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a call for proposals.

5.6 Types of beneficiaries

NGOs, international organizations, universities, educational institutions, research centres.

1. Heading

PP 07 20 06: Pilot project — A European public sphere: a new online media offer for young Europeans

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		2 500 000	625 000	p.m.	1 250 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		2 500 000	625 000	p.m.	1 250 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The pilot project will support the creation of innovative, cross-border digital information content targeting young Europeans. The project's supported activities should adopt editorial arrangements suited to a multiplatform environment and rely on a technical infrastructure that allows fast adaptation, translation and conversion of content in different languages and formats across Europe.

The content will deal with topics that are of current interest for young Europeans in the EU and will be put into context in order to make it compelling and appealing to the target group. The European Union perspective is provided by comparing and contrasting national/regional experiences and points of view on matters of pan-European importance. The project will foster, online and offline, an open, true, deep and constructive debate about recent and future life in the EU and in Europe.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals / call for tender	May 2020
Closing date of call for proposals / call for tender	July 2020
Award decision	November 2020
Pre-financing payment	December 2020/January 2021
Interim payment	September 2021
Final payment	February 2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of this pilot project voted under budget 2020.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to it being in its first year.

5.4 Type of activities financed, number and amounts

As 2020 is the first year of implementation of the pilot project, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a call for proposals.

5.6 Types of beneficiaries

The pilot project is open to a legal entity or a grouping of legal entities established in the EU.

1. Heading

PP 08 16 03: Pilot project — Restructuring the honey bee chain and Varroa resistance breeding and selection programme

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	269 760,00	p.m.	269 760	p.m.	314 720	0,0 %	16,7 %
Reserve							0,0 %	0,0 %
Total	0,00	269 760,00	p.m.	269 760	p.m.	314 720	0,0 %	16,7 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 and 2017 EU budgets.

Objectives followed during 2019 and previous years' implementation:

The pilot project takes the form of a study, for which the contract with an external contractor was signed in December 2017. The study aims at exploring the current and future possibilities for breeders of European honey bees to place and use reproductive material of Varroa resistant European honey bees on the EU market, for EU beekeepers to have access to such reproductive material and to assess via concrete case studies what can be achieved in terms of bees' health and production for commercial breeding and beekeeping. The study work started in December 2017 and is planned for a period of 3.5 years. The final report is scheduled for June 2021 and its publication in the second half of 2021.

Activities implemented:

- The methodology to develop commercial breeding and beekeeping of Varroa resistant European honey bees, in selected case study countries was developed;
- A scheme to test and validate the methodology was developed;
- A European expert team of commercial breeders and beekeepers was built;
- A database to collect all relevant data was developed;
- Five case studies were implemented and established;
- The preparation of the final conference (scheduled for April 2021) started.

Deliverables submitted: the most recent (6th) deliverable was submitted in December 2019.

Meetings held: the last meeting of the Inter-service Steering Group supervising the implementation of the pilot project, was held in January 2020 following the contract timing and submission of the 6th deliverable.

Intentions for the current year 2020:

- To describe results collected during a whole apiculture season;
- To present the draft executive summary and draft leaflet of the study;
- To continue preparations of the final conference.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

2016 commitment appropriations

Step	Date
Adoption of financing decision	12 April 2016 (C(2016)2070)
Publication of call for proposals / call for tender	18 July 2017
Closing date of call for proposals / call for tender	4 September 2017
Award decision	19 December 2017
Interim payments	2018, 2019 and 2020
Final payment	2021

2017 commitment appropriations

Step	Date
Adoption of financing decision	25 April 2017 (C(2017)2508)
Publication of call for proposals / call for tender	18 July 2017
Closing date of call for proposals / call for tender	4 September 2017
Award decision	19 December 2017
Interim payments	2018, 2019 and 2020
Final payment	2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The main elements for the implementation of the pilot project are set in the following Commission Financing Decisions: C(2016)2070 adopted on 12 April 2016 and C(2017)2508 of 25 April 2017.

The tender specifications and other tender documents of the call for tenders are available in TED e-tendering (an EU institutions' eProcurement platform based on EU Directives on public procurement) under the following address:

<https://etendering.ted.europa.eu/cft/cft-display.html?cftId=2625>.

The award decision is available at the following address:

<https://ted.europa.eu/udl?uri=TED:NOTICE:24631-2018:HTML:EN:HTML>

The project website is available at the following address:

<https://www.eurbest.eu>

– Do similar activities exist, which are already covered by a legal basis?

The pilot project is already partly covered by the EU legislation related to national apiculture programmes (articles 55-57 of Regulation (EU) No 1308/2013). The EU funding is available for this type of project under technical assistance to beekeepers and beekeepers' organisations, measures to support the restocking of hives in the Union and apiculture products (article 55(4)(a)(e)(f)). However, these measures can be funded only at national level. Moreover, the scope of the proposed pilot project is also partially covered by a FP7 programme called SMARTBEES which was carried out from November 2014 to February 2019 (FP7 KBBE programme 2013.1.3-02, Grant Agreement number 613960; available at the following address www.smartbees-fp7.eu).

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, but the results of the study may be used by the European Institutions and Member States in possible future reflections for the beekeeping sector.

5.4 *Type of activities financed, number and amounts*

2016 and 2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Study "Restructuring the honey bee chain and Varroa resistance breeding and selection programme"	Joint tender submitted by: Landesbetrieb Landwirtschaft Hessen; Bieneninstitut Kirchhain (LLH), together with ConsulTech GmbH (CT), INRA Centre de Recherche Provence-Alpes-Côte d'Azur (INRA), and Council for Agricultural Research and Economics – Research Centre for Agriculture and Environment (CREA).	899 200

In the context of the main objective of the study (see point 5.1), the pilot project shall:

- Firstly, describe the EU market for reproductive material of honey bees;
- Secondly, describe the availability and quality of reproductive material of Varroa resistant European honey bees for EU beekeepers;
- Thirdly, based on this description, it shall set up a European expert team of commercial breeders of Varroa resistant honey bees and commercial beekeepers producing honey with such bees. The European expert team shall propose a methodology to develop commercial production of Varroa resistant honey bees by breeders and dissemination of such bees to commercial beekeepers. The European expert team shall cover at least five Member States;
- Fourthly, the methodology proposed by the European expert team should be tested and validated in at least five Member States by a concrete study carried out in each of those Member States. The concrete case studies will aim at identifying the key elements that need to be in place to further develop commercial production and placing on the EU market of reproductive material of Varroa resistant European honey bees for their use by commercial beekeepers. All the above should result in a business model to be proposed for commercial breeders and beekeepers;
- Finally, the results of this study should be summarised in a comprehensive report and presented to the EU apiculture sector in a conference.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project is implemented via an open call for tenders.

5.6 *Types of beneficiaries*

Consultancies and private companies, research institutions.

1. Heading

PP 08 18 01: Pilot project — Ocean Literacy for All

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	400 000	p.m.	761 000	0,0 %	90,2 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	400 000	p.m.	761 000	0,0 %	90,2 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

The pilot project aims at enhancing the civil engagement and the awareness of European citizens on ocean-related issues and to empower them to become actors of change towards a more sustainable use of natural resources. The pilot project will pave the way towards the development of 'EU4Ocean', an ocean-awareness and advocacy platform and alliance of actors composed of stakeholders willing to commit to a European network. This includes the European Youth Forum for the Ocean and the European Network of Blue Schools. The service contract was signed in December 2019.

Intentions for the current year 2020:

A kick-off meeting took place in early January, to plan activities ahead and produce a relevant inception report for the work ahead. The first progress report should be received by the end of 2020. During the course of the current year the following is planned to be achieved:

- Creating the website with regular population of its content;
- Developing social media traffic, according to relevant events, instances and work to be promoted;
- Mapping all potential members of the platform and outreaching them;
- Establishing a core group of ocean leaders, as founding members of the Youth4Ocean Forum;
- Listing and outreaching the first Blue Schools.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	July 2018
Publication of call for proposals / call for tender	March 2019
Closing date of call for proposals / call for tender	June 2019
Award decision	November 2019
Interim payments	First and third quarter of 2020; first and third quarter of 2021

Step	Date
Final payment	Fourth quarter of 2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, C(2018)4455, adopted on 16 July 2018, sets out the main elements of the implementation. Call documents are available at the following address:

<https://ted.europa.eu/udl?uri=TED:NOTICE:096794-2019:TEXT:EN:HTML>

The award decision is available at the following address:

<https://ted.europa.eu/udl?uri=TED:NOTICE:593696-2019:TEXT:EN:HTML&tabId=1#id0-I>.

The project website is available at the following address:

<https://webgate.ec.europa.eu/maritimeforum/en/frontpage/1482>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to the nature of this activity; possible follow up to maintain the legacy of this project could be envisaged in the form of another project or action.

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Ocean Literacy for All	ACTeon Sarl	1 266 870

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a contract signed with a contractor selected following the open call for tenders.

5.6 *Types of beneficiaries*

Consortium made up of private and public service providers.

1. Heading

PP 08 18 04: Pilot project — Control scheme for recreational catches of sea bass

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	150 000	p.m.	146 000	0,0 %	-2,7 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	150 000	p.m.	146 000	0,0 %	-2,7 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

The specific aim of this pilot project is to reinforce the control schemes for recreational catches of sea bass in the Atlantic. The study will evaluate available control and monitoring measures and tools, identify strengths and weaknesses of available solutions, explore good practices and propose clear recommendations and guidelines to improve the control schemes. The work will also include the creation and/or development and testing of IT applications to ensure a more efficient and harmonised control of recreational fisheries. The IT tools might also contain optional features to facilitate recreational fishers' activities. In order to ensure the most effective and efficient use of funding, the control scheme developed in this pilot project should be possible to apply also to other species and sea basins (e.g. Baltic Sea and Mediterranean Sea).

The financing decision was adopted on 25 September 2018. A call of tender was published in May 2019 and contract signed in November 2019 for a duration of 12 months. The kick-off meeting took place on 11th December 2019 (Brussels).

Intentions for the current year 2020:

The draft final report shall be submitted by 18th October 2020 and will be discussed during the Pilot project final meeting planned for the end of October /beginning of November 2020. By mid-November 2020, the contractor will have to submit the IT tool (final product), the final set of technical documentation including the User Manual and the final report. The contractor was invited to present the main outcomes of the pilot project in the Workshop on Recreational Fisheries organised by the Commission in the beginning of December 2020.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	September 2018
Publication of call for tender	May 2019
Closing date of call for tender	August 2019

Step	Date
Award decision	October 2019
Interim payment	March/April 2020
Final payment	2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, C(2018)6042, adopted on 25 September 2018, sets out the main elements of the implementation. Call documents are available at the following address:

<https://etendering.ted.europa.eu/cft/cft-documents.html?cftId=4849>

The award decision is available at the following address:

<https://ted.europa.eu/udl?uri=TED:NOTICE:558381-2019:TEXT:EN:HTML>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The Commission does not envisage a legislative proposal follow up but the results of the pilot project should be used for the preparation of general implementing rules on recreational fisheries monitoring and control.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
MARE/2019/06 – Control Scheme for Recreational Catches of Sea Bass	Consortium: Halieuticom (leader), Seaneo & Scenent	290,225.00€

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of a contract signed with a contractor selected through an open call for tenders.

5.6 Types of beneficiaries

Private companies forming a consortium.

1. Heading

PP 08 19 01: Pilot project — Developing a farmers' toolbox for integrated pest management practices from across the Union

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 050 000,00	0,00	1 875 000	783 750	p.m.	1 462 500	-100,0 %	86,6 %
Reserve							0,0 %	0,0 %
Total	1 050 000,00	0,00	1 875 000	783 750	p.m.	1 462 500	-100,0 %	86,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 and 2020 EU budgets.

Objectives followed during 2019 and previous years' implementation:

The Commission intends to implement this pilot project by means of studies via a procurement procedure (open call for tenders). It was decided to use the commitment voted under the 2019 and 2020 EU budgets in two steps: for the 2019 commitments to launch the public procurement procedure in the 2nd quarter of 2020, and for the 2020 commitments- in the 2nd quarter of 2021.

The overall purpose of this pilot project is to assess integrated pest management (IPM) measures taken in each of the Member States, including farmland managed under IPM, collecting evidence of pesticide use reduction and gather information on the practices applied. The study will also investigate the obstacles to further uptake of IPM. The study will identify and propose effective approaches to IPM and develop a toolbox to enable farmers to significantly reduce the use of pesticide and to scale up relevant practices throughout Europe, also with the help of the post-2020 CAP instruments.

As indicated in the [Interinstitutional Studies Database](#), the first part of the PP (to be launched in the 2nd quarter of 2020) is to provide a comprehensive analysis and a critical review of all aspects related to the development of a tool-box for farmers of Integrated Pest Management practices from across the EU. The second part of the PP, to be launched in 2021, would consist on collection at farm level of agri-environmental data and farm practices (including the IMP) and provide farmers with benchmark. The scope and objectives of the tender specifications have been developed by the Commission Steering Group that supervises and follows up this pilot project.

Meetings held: Two rounds of the informal consultations held with Commission experts, to become future members of the Commission Steering Group.

Intentions for the current year 2020: Publication of the call for tender, awarding of the contract and launch the start of the pilot project.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

2019 commitment appropriations

Step	Date
Adoption of financing decision	8 August 2019, C(2019)5847
Publication of call for proposals / call for tender	Second quarter of 2020
Closing date of call for proposals / call for tender	Third quarter of 2020
Award decision	Fourth quarter of 2020
Interim payment	2021 and 2022
Final payment	2022

2020 commitment appropriations

Step	Date
Adoption of financing decision	First quarter of 2020
Publication of call for proposals / call for tender	Second quarter of 2021
Closing date of call for proposals / call for tender	Third quarter of 2021
Award decision	Fourth quarter of 2021
Interim payment	2021 and 2022
Final payment	2023

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The main elements of this pilot project are set in the Commission Financing Decision C(2019)5847 adopted on 8 August 2019 covering the 2019 EU budget appropriations, which will be complemented by the financing decision to be adopted in the second quarter of 2020 and covering the commitment appropriations voted under the 2020 EU budget. The tender specifications and other tender documents of the call for tenders will be made available in TED e-tendering system- an EU institutions' eProcurement platform based on EU Directives on public procurement.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this early stage.

5.4 *Type of activities financed, number and amounts*

The information about a contractor and an amount can be communicated once the procurement procedure for the open call for tenders is finalised, currently these details are not yet known. The scope and main themes of the pilot project are being currently elaborated and they will be publicly available once the open call for tenders is published.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project will be implemented by an open call for tenders.

5.6 *Types of beneficiaries*

This is still to be defined.

1. Heading

PP 08 19 02: Pilot project — Establishing an operational programme: structuring the agri-food sectors to safeguard the handing-on of family farms and the sustainability of local agriculture

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 050 000,00	0,00	800 000	515 000	p.m.	922 780	-100,0 %	79,2 %
Reserve							0,0 %	0,0 %
Total	1 050 000,00	0,00	800 000	515 000	p.m.	922 780	-100,0 %	79,2 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 and 2020 EU budgets.

Objectives followed during 2019 and previous years' implementation:

The overall purpose of this pilot project is to examine how producer organisations in the livestock sectors (notably dairy and beef) can boost the overall sustainability of their undertakings by establishing a sectoral intervention through operational programmes and combining various measures in a sectorial logic, mirroring the existing model of the fruit and vegetables sector and taking into account the possibilities introduced in the Commission proposal (COM(2018)392) for a Regulation establishing rules on support for strategic plans, in particular Articles 59 to 63. The project will study in particular how producer organisations could contribute to strengthen livestock producers' position in the value chain; accompany them as regards valorising their production; support the modernisation of businesses and environmentally-friendly production methods (organic farming or other methods) and foster income stabilisation, including through innovative approaches.

The scope and objectives of the tender specifications have been developed by the Commission Steering Group that supervises and follows up this pilot project.

Meetings held:

Informal consultations held with experts from concerned Commission services (future members of the Commission Steering Group).

Intentions for the current year 2020:

Publication of the call for tender, awarding of the contract and launch the start of the pilot project.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

2019 commitment appropriations

Step	Date
Adoption of financing decision	8 August 2019, C(2019)5847
Publication of call for proposals / call for tender	Second quarter of 2020

Step	Date
Closing date of call for proposals / call for tender	Third quarter of 2020
Award decision	Fourth quarter of 2020
Interim payments	2021 and 2022
Final payment	2023

2020 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter 2020
Publication of call for proposals / call for tender	Second quarter of 2020
Closing date of call for proposals / call for tender	Third quarter of 2020
Award decision	Fourth quarter of 2020
Interim payments	2021 and 2022
Final payment	2023

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The main elements of this pilot project are set in the Commission Financing Decision C(2019)5847 adopted on 8 August 2019 covering the 2019 EU budget appropriations, which will be complemented by the financing decision to be adopted in the second quarter of 2020 and covering the commitment appropriations voted under the 2020 EU budget.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this early stage.

5.4 *Type of activities financed, number and amounts*

2019 and 2020 commitment appropriations

The information about a contractor and an amount can be communicated once the procurement procedure for the open call for tenders is finalised, currently these details are not yet known. The scope and main themes of the pilot project are being currently elaborated and they will be publicly available once the open call for tenders is published.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project will be implemented via an open call for tenders.

5.6 *Types of beneficiaries*

This is still to be defined.

1. Heading

PP 09 17 01: Pilot project — Mapping and assessing the state of ecosystems and their services in the outermost regions and overseas countries and territories: establishing links and pooling resources

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	569 727,20	p.m.	700 000	p.m.	769 725	0,0 %	10,0 %
Reserve							0,0 %	0,0 %
Total	0,00	569 727,20	p.m.	700 000	p.m.	769 725	0,0 %	10,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets.

Objectives followed during 2019 and previous years' implementation:

Action 5 of the EU Biodiversity Strategy urges Member States to map and assess the state of ecosystems and their services in their national territory. A Working Group on Mapping and Assessment of Ecosystems and their Services (MAES) was established in 2012 and works very actively since then. The project shall start by assessing the state of the art of the MAES exercise within the participating overseas entities, and by inventorying and substantiating the human and material capacities present in each of them. It will then choose case studies in one or several regions and a particular contribution on which to focus the work of a dedicated team of local experts, policymakers and civil society members pooled from across the outermost regions (ORs) and overseas countries and territories (OCTs). It shall capitalise on the work of Biodiversity and Ecosystem Services in Territories of European Overseas (BEST) initiative (initially supported by the BEST preparatory action under the 2011, 2012 and 2013 budgets) and of NETBIOME (ERA-net and Co-ordination Support Action supported under the 6th and 7th Research Framework Programmes) and it can also build on the initiating MAES experience carried out under the pilot project entitled 'Inventory of species and habitats in the French outermost regions' adopted under the 2016 budget (cf. item 07 02 77 34). This project shall produce a tangible contribution to the MAES work and it will demonstrate the feasibility and the added value of a bottom-up approach, involving and empowering local actors. If successful, this project will allow testing and implementation of the MAES methodology in different regions of the world, providing methodologies and good practice guidelines and contributing to worldwide EU leadership in this area.

The project will involve policymakers, researchers and civil society in the development of methodologies for mapping and assessing the state of ecosystems and their services in ORs and OCTs. A coordinated and synergistic approach is advocated so as to turn the geographical, political and knowledge base fragmentation of these entities into assets, pooling resources and building robust participatory tools. The grant MOVE – Facilitating MAES to support regional policy in overseas Europe: mobilising stakeholders and pooling resources financed under the first year of the pilot project (voted under the 2017 budget), assesses the state of the art of the 'Mapping and Assessing of Ecosystem Services' (MAES) within the participating overseas entities, and inventory and

substantiate the human and material capacities present in each of them. It capitalises on the work carried out in the frame of NETBIOME network and the BEST initiative and it may consider the initial MAES experience planned under the project BEST RUP which implements the pilot project entitled 'Inventory of species and habitats in the French outermost regions' adopted under the 2016 budget (07 02 77 34).

The MOVE project is in full swing implementing its work programme. The institutional framework relevant to MAES, highlighting the local governance structure, is being analysed based on documental and personal sources. Key stakeholders are consulted to gather information on (1) the local MAES development status, including the state of the knowledge on ecosystem status, based on the International Union for the Conservation of Nature (IUCN) Red List of Ecosystems standard, (2) the ongoing relevant projects, and (3) the perceived needs and bottlenecks in the MAES process. In parallel, a revision and analysis of existing and ongoing scientific studies and projects is carried out. A project meeting bringing together all project partners and stakeholders was held on 27-28 May 2019 in the Canary Islands.

For the pilot project voted under the 2018 budget, the call for proposals was launched in January 2019 with the deadline of 1 April 2019 for submitting proposals. The grant agreement was signed in September 2019.

This second pilot project (MOVE ON) aims at enabling further case studies and specific regions on which to focus the work of dedicated teams of local experts, policymakers and civil society members pooled from across the outermost regions and overseas countries and territories.

Intentions for the current year 2020:

Continue the implementation of MOVE and MOVE ON including finalising the case studies under MOVE and preparing the Anchor projects building on the case studies carried out under MOVE.

The outreach activities and synergies with other projects in ORs and OCTs provide opportunities for further testing and spreading MAES findings and methodologies.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2017 commitment appropriations

Step	Date
Adoption of financing decision	6 July 2017
Publication of call for proposals / call for tender	10 July 2017
Award decision	January 2018
Pre-financing payment	April 2018
Interim payments	January 2020
Final payment	2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2018
Publication of call for proposals	January 2019
Award decision	27 June 2019
Pre-financing payment(s)	November 2019
Interim payment(s)	2021
Final payment(s)	2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The 2017 Commission Financing Decision C(2017)4545 of 06/07/2017 sets out the main elements for the implementation of the pilot project voted under the 2017 budget. Its call for proposal with the reference ENV/2017/CFP/MAES-OR-OCT was published on the Europa website at the following address:

<http://ec.europa.eu/environment/funding/maesoroct2017.htm>

The 2018 Commission Financing Decision C(2018)4801 was adopted on 25/07/2018 and sets out the main elements for the implementation of the 2018 pilot project. Its call for proposal with the reference ENV/2019/CFP/MAES-OR-OCT 2 was published on the Europa website at the following address:

<http://ec.europa.eu/environment/funding/maesoroct2019.htm>

The project website created for MOVE will serve both MOVE and MOVE ON and it is available at the following address:

<https://moveproject.eu/>

– Do similar activities exist, which are already covered by a legal basis?

The Biodiversity Strategy (COM/2011/0244 final) called on Member States to map and assess the state of ecosystems and their services in their national territory by 2014, with the assistance of the European Commission. They must also assess the economic value of such services, and promote the integration of these values into accounting and reporting systems at EU and national level by 2020 (see Target 2, Action 5). This specific action aims to provide a knowledge base on ecosystems and their services in Europe. It underpins the achievement of all six targets of the strategy and it is also relevant to a number of other EU sectorial policies such as agriculture, maritime affairs and fisheries, and cohesion. A coherent analytical framework has been developed (see first technical report, 2013) to be applied by the EU and its Member States in order to ensure consistent approaches. It contributes to the ongoing discussion on the conceptual framework for sub-global assessments of ecosystems and ecosystem services under the Intergovernmental Platform on Biodiversity and Ecosystem services (IPBES). A second technical report (2014) proposes indicators that can be used at European and Member State's level to map and assess biodiversity, ecosystem condition and ecosystem services. The third technical report (2016) is taking stock on Mapping and assessing the condition of Europe's ecosystems: Progress and challenges. The fourth technical report PDF (2016) is on mapping and assessment of urban ecosystems and their services. All Member States are actively involved in mapping and assessing the state of ecosystems and their services in their national territory. At EU level also, a lot of MAES-related activities are supported by the European Environment Agency and its Topic Centres, the Joint Research Centre, Eurostat, DG Research & Innovation. However, so far ORs and OCTs have not been included. This gap is being addressed by the pilot project.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The results of the pilot project will be useful for the implementation of the new Biodiversity Strategy 2030 and related initiatives.

5.4 Type of activities financed, number and amounts

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
MOVE – Facilitating MAES to support regional policy in overseas Europa: mobilising stakeholders and pooling resources	Fundo Regional para Ciência e Tecnologia, Portugal	999 989

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
MOVE-ON – From case studies to anchor projects - setting the ground to advance MAES in Europe's overseas	Fundo Regional para Ciência e Tecnologia, Portugal	1 424 318

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission carries out these pilot projects by way of grants, through open calls for proposals.

5.6 Types of beneficiaries

Eligible applicants and their partners can be public or private bodies, NGOs, universities, research institutes and international organisations.

1. Heading

PP 09 17 05: Pilot project — Towards evidence-based improvements in Birds and Habitats Directives (BHD) implementation: systematic review and meta-analysis

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	146 755,50	p.m.	p.m.	p.m.	342 430	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	146 755,50	p.m.	p.m.	p.m.	342 430	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2017 budget.

Objectives followed during 2019 and previous years' implementation:

The Fitness Check on the Birds and Habitats Directives (BHD) conducted by the Commission found that inadequate knowledge and poor access to data are obstacles to the successful implementation of the Birds and Habitats Directive (BHD). The proposed pilot project will aim to respond to this problem by building on the knowledge base and evidence gathered during the fitness check and by bringing together and analysing relevant knowledge, evidence, tools, approaches and good practices that can help improve BHD's performance.

Taking into account the budget reduction in comparison with the initial proposal, as underlined by the Commission in the letter of executability of 28 October 2016, the pilot project will focus on the practical application in real life situations, including in relation to site protection management, restoration and dealing with the evaluation of plans and projects that may affect sites. The knowledge base will be organised to ensure that practitioners and stakeholders have access to information necessary for implementing different requirements of the Directives. This will require developing and strengthening approaches for defining information needs, sourcing, gathering and ensuring good access to and use of evidence for implementation, building on and with a view to promoting good practice in the Member States. As such, it will not only involve the scientific community but also practitioners and stakeholders that are directly involved in the day-to-day challenges of implementation. The pilot project will strategically support the delivery of an Action Plan focused on improved implementation of the Directives as follow up to fitness check.

Following call 2017/S 242-501933, which ran from 16/12/2017 to 06/02/2018, one offer was received. The offer fulfilled all submission conditions and was admissible for evaluation. The evaluation was carried out in March 2018 and the evaluation report, recommending to award the contract to Stichting Wageningen Research, was signed on 16/04/2018. The file received a favourable ENVAC (Lite) opinion on 23/05/2018. After committing the overall budget of EUR 489 185, the contract was signed on 16 July 2018. The consortium consists of Wageningen Research, Milieu and Ecologic as consortium partners and De Vlinderstichting and the Society for Ecological Restoration (SER).

An inception meeting was held on 20/09/2018 and the inception report was finalised in January 2019. It was agreed that emphasis should be placed on mobilising the scientific community to support a better implementation of the nature directives, by means of dissemination of the newest scientific insights on strategies, approaches, methods, tools and technologies to policy makers and practitioners. The contractor was supposed to reach out to scientific networks operating on different scale levels.

Data, knowledge and information should be gathered in the following two focus areas:

- Better availability of data, information and knowledge on species, habitat types and sites:
 - Monitoring of species and habitat types;
 - Remote sensing for nature conservation;
 - Access to data and information;
- Focus Area Scientific support for a successful implementation of Natura 2000:
 - Effectiveness and impact of management and restoration measures;
 - Green Infrastructure (network coherence) and Connectivity;
 - Contribution of the Natura 2000 network to maintaining or improving ecosystem services.

The following tasks were to be performed:

- Task 1: Data collection and analysis: collection of – scientific - publications and other types of information sources relating to the different themes; selection of the most interesting publications and other information sources to be summarized in synthesis reports; compilation of all information, including information from experts / stakeholders (see task 2) in the synthesis reports. This will be used as input for the on-line handbooks (task 3), and to be presented at the stakeholder workshops (task 2).
- Task 2: Stakeholder consultation and discussion: identification of representatives of – scientific - network organisations to be present in the Focus Groups; organisation of focus group meetings to mobilise experts from different countries to participate in the stakeholder consultation; targeted interviews based on on-line questionnaires; meetings with selected experts to discuss the synthesis reports; stakeholder workshops to validate the compiled information in the synthesis report and to presentation of the draft on-line handbook.
- Task 3: On-line handbooks: drafting a first version / outline of the on-line handbooks, integrating the information from the synthesis reports (task 1) and the stakeholder consultation (task 3) in the handbooks, compiling the final handbooks and conversion of these handbooks towards an interactive web-based document.

In 2019, the desk research to compile information was finalised, resulting in theme and focus documents and a reference database compiling all literature and database references. A stakeholder database for consultation activities has been established and used to contact the scientific community for the focus group meeting, online questionnaire and interviews. The focus group meeting was held in Brussels on 28 June 2019. The project was presented (background, objectives etc.) and further explanation was given on the draft outline of the synthesis reports and questionnaire per focus area and themes. A total of 19 participants, representing 12 network organisations or research institutes, attended the meeting. A questionnaire was prepared, reviewed by focus group participants and sent in July 2019. In order to reach out to the scientific community and receive extra input to the project, the consultant attended several scientific events dealing with topics falling under focus areas A and B.

Intentions for the current year 2020:

The results of desk research, focus group and questionnaire replies were compiled in a draft synthesis report that would form the base of handbooks for practitioners. As certain persisting knowledge gaps were identified, the consultant is conducting additional interviews, which should finish by April 2020. All information gathered in the synthesis report will feed into an easy-to-use online handbook addressed to those implementing the nature directives, such as policy makers, authorities, site managers, NGOs, businesses, etc. Work on the handbook has already started.

It was decided to have one workshop for focus areas A and B by the end of April 2020. The workshop will present the project's results and the draft handbook to scientists and stakeholders implementing the nature directives. Feedback from the audience will be included in the final handbook.

The final handbooks are envisaged for the fourth quarter of 2020 and the contract will end in January 2021.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2017 commitment appropriations

Step	Date
Adoption of financing decision	6 July 2017
Publication of call for tender	16 December 2017
Closing date of call for tender	6 February 2018
Award decision	16 July 2018
Interim payment(s)	2019
Final payment(s)	2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2017)4545 of 06/07/2017 sets out the main elements for the implementation of the pilot project. The call for tender with the reference number ENV.D.3/SER/2017/0038 and the contract award notice are published on the Europa website at the following address:

http://ec.europa.eu/environment/archives/funding/calls2017_en.htm

– **Do similar activities exist, which are already covered by a legal basis?**

Parts of this project could be addressed under the LIFE Environment strand of the current LIFE programme. The pilot project also complements the ‘Action Plan for nature, people and the economy’ (COM(2017) 198 final) which was approved on 27 April 2017).

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged because the activities can largely be covered by the legal bases cited above.

5.4 *Type of activities financed, number and amounts*

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Evidence-based improvements in the Birds and Habitat Directives (BHD) implementation: systematic review and meta-analysis	Stichting Wageningen Research Ecologic Institute Gemeinnützige GmbH Milieu Ltd	489 185

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project is implemented through an open call for tender.

5.6 *Types of beneficiaries*

Stakeholders' organisations, academic institutions, authorities.

1. Heading

PP 09 17 06: Pilot project — Promoting alternatives to animal testing

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	0,00	76 845,90	p.m.	109 500	p.m.	30 000	0,0 %	-72,6 %
Reserve							0,0 %	0,0 %
Total	0,00	76 845,90	p.m.	109 500	p.m.	30 000	0,0 %	-72,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2017 Budget.

Objectives followed during 2019 and previous years' implementation:

The purpose of the project is to promote the use of alternatives to animal testing in the EU through information sharing and education activities. This pilot project should play a pivotal role for the implementation of the current legislation in force in view of replacing animal use in research and testing by alternative approaches. It aims to actively promote existing alternatives, facilitate development and validation of new alternatives, foster exchanges of information, knowledge and best practices and provide tools for education and training to facilitate the application of the principle of Three 'R's - to Replace, Reduce and Refine the use of animals for scientific purposes - in line with Directive 2010/63/EU. The above-mentioned objectives were discussed and agreed with the MEP prior to the start of the implementation of this pilot project.

Three separate, identifiable pillars were agreed:

- To strengthen the European Union Reference Laboratory for alternatives to animal testing (EURL ECVAM) in the Joint Research Centre (JRC) specifically to improve information and knowledge exchange between the scientific community, EU agencies, national authorities and users of animals in EU Member States. In 2018, a project was agreed to develop three outputs: an outline approach and specification for guidance that targets decision-makers in educational organisations to facilitate the incorporation of the Three 'R's into their curricula; specifications for the development of educational resources that will promote the Three 'R's at three levels of education, i.e., high schools, universities and professional education; and the production of three of the proposed resources that can be used in programmes to teach the principles of the Three 'R's. The project started in September 2018 and until now has been a data gathering exercise. The project should be completed by February 2020.
- To support the Education and Training Platform for Laboratory Animal Science (ETPLAS), which pools together Member State authorities, course providers and course accreditors, as a one-stop-shop in the EU for provision of information on available modular training courses, of agreed quality, in line with the EU Education and Training Framework guidance. In 2018, the content of the actions to be taken forward by ETPLAS were discussed and agreed, followed by the grant negotiation that was concluded by the end of the year.
- To develop six open access (on-line) eLearning modules, divided into two contracts: one focusing on non-animal alternatives on “how to search for non-animal alternatives” and to facilitate “the development of non-

animal alternatives with a view to their use in regulatory context”; the other focusing on implementation of the Three ‘R’s under the Directive by developing four modules covering project design (levels I and II), project evaluation and application of severity assessment framework. In 2018, the two calls were launched and contracts granted.

In 2019, the contractors engaged by EURL ECVAM contributed to the guidance on how to introduce the Three ‘R’s into the curriculum. The guidance was reviewed by a team of external experts. They proposed a list of specifications of resources and presented prepared resources. The contractor engaged with a third party, European Schoolnet (EUN), to develop and implement an approach to introduce the Three ‘R’s at high school level. The project involved, together with teachers, co-creating and implementing learning scenarios (lesson plans) in schools and preparing teachers to use the learning scenarios through a Massive Open Online Course (MOOC).

ETPLAS, in accordance with the previously agreed programme of five specific actions:

- Completed guidance on the principles and quality standards of assessment criteria for Learning Outcomes (LOs);
- Developed assessment criteria for all Core modules and Function A specific modules;
- Started the work on the establishment of a question database for theoretical Core and Function A specific modules;
- Started the work on establishment of a database of assessment of practical tasks;
- Contracted an IT experts to develop the required infrastructure for ETPLAS website to support the above four actions and hosting of eLearning modules.

The two contracts awarded in 2018 have continued the work for the development of a total of six eLearning modules. The LOs for each module have been agreed and the module content designed including selection of specific case studies. Technical design and prototypes have been developed by the contractors on the basis of which the production of modules has started. Some modules have already been made available for external review groups for commenting and feedback.

Intentions for the current year 2020:

The JRC will finalise the guidance on how to introduce the Three ‘R’s in education and training and disseminate the guidance to relevant authorities in the Member States. Additional resources to assist teachers will be finalised in 2020 in form of a story board with associated slides and infographics and further teaching resources will also be added to the story board as appropriate when agreed and completed. Learning scenarios will be elaborated also for higher education. ETPLAS will continue to work towards completion of the five actions (as described above) to allow for the finalisation of the project in January 2021. The production of the six eLearning modules will continue, and should be completed during the spring of 2020. This will be followed by the development of the draft supporting material for trainers. Modules will be tested during the pilot courses together with the accompanying material.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2017 commitment appropriations

Step	Date
Adoption of financing decision	6 July 2017
Cross sub-delegation with the JRC	27 February 2018
Award decision and signature of the grant agreement without a call for proposal	14 December 2018
Pre-financing payment(s)	At the signature
Interim payment(s)	2019 and 2020
Final payment(s)	2021
Publication of the calls for tender (ENV.B.2/SER/2018/0013)	16/06/2018
Award decision	Non-Award
Re-publication as middle-value procedure	Ex-ante publicity: 4 October 2018

	Invitation to tender: 25 October 2018
Award decision	7 December 2018
Interim payment(s)	2019
Final payment(s)	2020
Publication of the calls for tender (ENV.B.2/SER/2018/0011)	16 June 2018
Award decision	28 November 2018
Interim payment(s)	2019 and 2020
Final payment(s)	2020

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2017)4545 of 06/07/2017 sets out the main elements for the implementation of the pilot project. The call for tender ENV.B.2/SER/2018/0013 and the contract non-award notice are published on the Europa website at the following address:

http://ec.europa.eu/environment/archives/funding/calls2018_en.htm

Following the non-award of this tender, a middle value procurement procedure was launched. The call for tender ENV.B.2/SER/2018/0011 and the contract award notice are published on the Europa website at the following address:

http://ec.europa.eu/environment/archives/funding/calls2018_en.htm

Once finalised, all deliverables under EURL ECVAM activities will be published on the following address:

<https://ec.europa.eu/jrc/en/eurl/ecvam/knowledge-sharing-3rs/education-and-training>

MOOC and Learning Scenarios can already be accessed at the following addresses:

<https://www.europeanschoolnetacademy.eu/courses/course-v1:3Rs+AnimalsInScience+2020/course/>

<http://www.scientix.eu/web/guest/projects/project-detail?articleId=896055>

Once eLearning modules and ETPLAS web-site infrastructure modified, all eLearning modules will be made available to the public through their website.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

This pilot project is followed up by a preparatory action (07 02 77 57) ‘Promoting alternatives to animal testing’, voted under the 2020 budget.

5.4 Type of activities financed, number and amounts

2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Cross sub-delegation with the JRC	Joint Research Centre	300 000
Promoting Alternatives to Animal Testing through the Development of eLearning Tools for Directive 2010/63/EU 2018/S 248-572175	FLAIRE Consultants Ltd (leader) Scientialis Ltd PNBN Enterprises Ltd POP-UP Studio Ltd	256 153 ⁹
Middle value procurement procedure (negotiated)	Stichting Katholieke Universiteit, dba Radboudumc	140 000 ¹⁰
Direct grant	Education and Training Platform for Laboratory Animal Science (ETPLAS)	300 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Pilot project is implemented through a cross sub-delegation with the JRC, managing the European Union reference laboratory EURL ECVAM activities, two procurement contracts for the production of educational

⁹ Part of the procurement was committed under the budget line 07.0202, and an exception note was duly signed and registered.

¹⁰ Part of the procurement was committed under the budget line 07.0202, and an exception note was duly signed and registered.

programmes and/or interactive training modules and a grant without call for proposals based on article 195(f) of the Financial regulation.

5.6 Types of beneficiaries

The JRC, the successful tenderers of the calls for tender and organisation of key stakeholders (training providers, training accreditors and Member State authorities) in the field of education and training at EU level, ETPLAS.

1. Heading

PP 09 18 02: Pilot project — Using satellite images to improve the operation of the Natura 2000 network

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	300 000	p.m.	253 401	0,0 %	-15,5 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	300 000	p.m.	253 401	0,0 %	-15,5 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

The project public name is COP4N2K (Copernicus for Natura 2000). This pilot project aims at using available satellites images to better understand and tackle the threats to Natura 2000 areas stemming from habitat loss.

Under the Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora¹¹ and under the Directive 2009/147/EC of the European Parliament and of the Council of 30 November 2009 on the conservation of wild birds¹², Member States are obliged to protect Natura 2000 sites. However, in practice thousands of hectares of natural habitats are lost due to factors such as conversion of natural grasslands into cropland, intensification or abandonment of grassland use, urbanisation, water abstraction and drainage, etc.

Freely available satellite imagery from the European Union's Copernicus programme and LANDSAT (Land Remote-Sensing Satellite System) are able to provide high-resolution images for whole Europe, with image archives now spanning several decades. In order to understand how much habitat has been lost in Natura 2000 sites per ecosystem type and over time, multiple satellite images collected from the same area will need to be aligned, analysed and processed. These images will then be converted into habitat maps and verified using existing maps and other data. The maps will then be presented on an online platform, identifying hotspots of habitat loss in the Natura 2000 network of sites. The platform will have to be user friendly, with downloadable data, as this will enable citizens, civil society organisations and scientists to use the project results to the fullest.

Ultimately, the project will contribute to maintaining land use in Natura 2000 areas that is compatible with conserving biodiversity, and contribute to resolving conflicts over land use. As such, the project will also contribute to achieving the Sustainable Development Goals (SGD), such as SDG 15 on sustainable forest management, halting and reversing land degradation and halting biodiversity loss. The project is also fully in line with Action 3 of the Nature Action Plan aiming at improving knowledge, including through enhanced and more

¹¹ OJ L 206, 22.7.1992, p. 7–50

¹² OJ L 20, 26.1.2010, p. 7–25

efficient monitoring, and ensuring public online access to data necessary for implementing the above-mentioned Directives (e.g. through satellite imagery from the Copernicus programme).

In line with the budgetary remarks for this pilot project, the contract is expected to focus on the following actions and expected results:

- develop methodologies to identify, on the basis of satellite imagery, the above-mentioned Directives-relevant land use changes that occurred over the last 20 years in Natura 2000 sites throughout the EU; for land use changes that occurred more recently, these methods should also fully take account of the recent improvements in terms of quality (resolution and types of sensors) and frequency of available imagery; the primary focus should be on identifying losses of semi-natural grasslands and the drivers of these losses, but other land use changes (e.g. loss of forests habitats that are important for biodiversity, etc.) should also be considered for the development of such methodologies;
- test these methodologies in a number of pilot projects that will need to involve a comprehensive uncertainty analysis, including ground truthing, in view of further fine-tuning these methodologies;
- develop solutions for dealing with large data volumes in an effective and cost-efficient way, and identify the required download and storage capacities;
- develop a public-access pilot online tool that will display qualitative, quantitative and temporal information on land use and land use changes in Natura 2000 sites, and inform users about these changes in the most policy relevant way (for example, in the form of heatmaps identifying hotspot of grassland losses).

The call for tender was closed on 07/02/2019. The opening of the offers took place on 21/02/2019 and was followed by the evaluation and then the award. The kick-off meeting took place on 02/09/2019. The project steering committee consists of representatives from concerned Commission services. The first progress meeting took place on 14-15 January 2020 in Ispra, Italy. This technical meeting allowed to review the overall satellite imagery processing chain, as well as the processing of data from 1992 to 2017 (pre-sentinel era), the database structure and communication plan. A first set of products (mapping of the different land covers) was presented and discussed. Much attention was paid to the possibility to use the LPIS (Land Parcel Identification System) of the Common Agriculture Policy as a complementary source of information, and to coordinate the future product of COP4N2K (delivered annually) with existing Copernicus products (delivered on a 6-year basis). The wireframe version of the website was discussed through a video conference, on 12 February 2020. The contractor presented different possible structures for the website, and a proposition for the interactive maps and graphics showing the changes occurring within Natura 2000 sites.

The contractor presented the project in the following meetings:

- NADEG reporting expert group (November 2019)
- Irish EO symposium (January 2020)

Intentions for the current year 2020:

The second progress meeting will take place on 1-2 July 2020, at the EEA (Copenhagen, Denmark). At this stage, the contractor will have a first operational version of the satellite-based maps, and a first version of the website. It is likely that the production of the whole selected 3000 Natura 2000 sites will be feasible only by 2021, while 2020 will see only the production of a fraction of them, in particular to validate the algorithms.

The project will be presented at least in the following events:

- Green week, Brussels, July 2020
- IUCN world conference, Marseille, France, July 2020

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	16 March 2018
Publication of call for tender	12 December 2018
Closing date of call for tender	7 February 2019
Award decision	10 July 2019

Step	Date
Interim payment(s)	2020
Final payment(s)	2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing decision C(2018)1514 of 16 March 2018 sets out the main elements for the implementation of the pilot project. The call for tender with the reference number ENV.D.3/SER/2018/0037 and the contract award notice are published on the Europa website at the following address:

https://ec.europa.eu/environment/archives/funding/calls2018_en.htm

The contractor delivers a monthly brief progress list. All documents (including presentations) are found on the EC wiki, accessible upon request, at the following address:

<https://webgate.ec.europa.eu/fpfis/wikis/display/EOND/COP4N2K>

The project website is actually a deliverable that should come on line around mid-2021. Meanwhile, the contractor made a website for communication purpose, giving more details about the project goals and progress, and this website can be found at the following address:

<http://www.cop4n2k.eu/>

Furthermore, a Twitter account was opened with the following handle: “@COP4N2K”.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

If successful, the IT processing tools, currently developed for CREODIAS, will continue the production. Having this production, and its outputs, funded by Copernicus, is an option under investigation. The tool should be used in view of the promotion of Environment Compliance Assurance (ECA), by offering a public access to the changes observed in Natura 2000 sites, allowing the national and local actors to take appropriate measures against grasslands losses.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Using satellite images to improve the operation of the Natura 2000 network: Prototype for monitoring Natura 2000 sites habitats with Copernicus	space4environment GISAT S.R.O. Bilbomática S.A.	844 670

5.5 Method of implementation (tenders, grants, other) and evaluations

The pilot project is implemented through a service contract on the basis of an open call for tenders.

5.6 Types of beneficiaries

Potential beneficiaries are IT companies specialised in the treatment of satellite imagery.

1. Heading

PP 09 18 03: Pilot project — Map of solutions, best practices and remedies for Lindane pesticide waste decontamination in the Union

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 364 691,00	0,00	p.m.	600 000	p.m.	982 346	0,0 %	63,7 %
Reserve							0,0 %	0,0 %
Total	1 364 691,00	0,00	p.m.	600 000	p.m.	982 346	0,0 %	63,7 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations were voted for this pilot project under the 2018 and 2019 budgets.

Objectives followed during 2019 and previous years' implementation:

The implementation of the pilot project voted under the 2018 budget and the launch of the call for tender was postponed because several new projects on lindane (SURFING started on 1/1/2019 under LIFE, and LINDANET started on 1/8/2019 under Interreg Europe) risked to interfere with the objectives of the pilot project as proposed by the European Parliament. To avoid the risk of double funding, the scope of the pilot project had to be re-adjusted. The call for tender for the pilot project was published online on 30 July 2019. Interested parties had time until 30 September 2019 to send in their offers. The received tenders were opened on 2 October 2019. The contract was awarded to a consortium consisting of Tauw BV, SARGA SL and CDM Smith Europe GmbH and the contract was signed on 18 December 2019.

The pilot project has two specific objectives:

- Compiling a detailed inventory of production sites, waste deposits, landfills and treatment centers of lindane and HCH (hexachlorocyclohexane) in the EU; the project will build further on previous efforts to describe the extent of the problem in the EU and start with an analysis of existing literature and information sources. In a second phase, national and international stakeholders will be approached to collect additional information and data. Two workshops will be organized to bring these stakeholders together and to exchange knowledge and experience. The project will present the available information on the location, characterization and risks of the different sites in a GIS (Geographic Information System) database.
- Assisting public authorities at local, regional or national level confronted with lindane and HCH issues and provide them with support, expertise, advice and consultancy; the expertise needed to tackle lindane and HCH waste or contamination often exceeds the ability and capacity of authorities, certainly at local level. Therefore, the project will provide support in specific contamination cases to public authorities that lack the necessary expertise in one or more of the following fields:
 - Historical investigations or searches in archives;
 - Identification and characterization of contaminated sites;
 - Development of a conceptual site model and analysis of monitoring results;
 - Risk assessment and advice on use restrictions (water, crops, dust, etc.);

- Feasibility studies, design of sustainable remediation approaches, research or pilot tests;
- Cost estimations of different remediation scenarios and looking for the necessary budgets;
- Preparing procurement procedures and drafting calls for tender;
- Communication activities, networking and stakeholder involvement.

Intentions for the current year 2020:

The kick-off meeting of the pilot project took place on 30 January 2020. The following tasks and actions are planned for 2020:

- Review of the EU National Implementation Plans under the Stockholm Convention;
- Desk study to review existing information and literature;
- Organization of two stakeholder workshops;
- Outreach to national and international stakeholders;
- Start to set-up the GIS database;
- Inception missions to the different cases and authorities and development of a roadmap for each case;
- Start to provide assistance to the different authorities.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2018
Publication of call for tender	30 July 2019
Closing date of call for tender	30 September 2019
Award decision	18 December 2019
Interim payment(s)	2020 and 2021
Final payment(s)	2022

2019 commitment appropriations

Step	Date
Adoption of financing decision	11 June 2019
Publication of call for tender	30 July 2019
Closing date of call for tender	30 September 2019
Award decision	18 December 2019
Interim payment(s)	2020 and 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

For the 2018 appropriations, the Commission Financing Decision C(2018)4801 adopted on 25/07/2018 sets out the main elements for the implementation of the pilot project. For the 2019 appropriations, the Commission Financing Decision C(2019)4121 of 11/06/2019 sets out the main elements for the implementation of the pilot project voted under the 2019 budget. The call for tender with the reference number ENV.D.1/ETU/2019/0023 and the contract award notice are published on the Europa website at the following address:

https://ec.europa.eu/environment/archives/funding/calls2019_en.htm

– Do similar activities exist, which are already covered by a legal basis?

In 2016, the Policy Department for Citizens' Rights and Constitutional Affairs of the European Parliament delivered a study "Lindane (persistent organic pollutant) in the EU" at the request of the Parliamentary Committee on Petitions (PETI).

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The pilot project will not directly result in a specific legislative proposal, but will contribute to the implementation of the objectives and provisions of the 7th Environment Action Plan, the Stockholm Convention and the POPs Regulation (including the National and Union Implementation Plans), the Water Framework Directive (including the River Basin Management Plans), the Environmental Quality Standards Directive, the Drinking Water Directive, the Soil Thematic Strategy, the Biodiversity Strategy and the Roadmap to a Resource Efficient Europe.

5.4 Type of activities financed, number and amounts

2018 and 2019 commitment appropriations, common call for tenders

Title / Action	Beneficiary / Contractor	EUR (maximum)
Pilot Project to Evaluate and Address the Presence of Lindane and Hexachlorocyclohexane (HCH) in the European Union	Tauw BV	1 964 691

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements these pilot projects by means of calls for tenders.

5.6 Types of beneficiaries

Private companies, consultancies.

1. Heading

PP 09 18 05: Pilot project — Integrating smart sensors and modelling for air quality monitoring in cities

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	150 000	p.m.	349 822	0,0 %	133,2 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	150 000	p.m.	349 822	0,0 %	133,2 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

Air quality sensors enjoy increasing popularity among the civil society and the scientific community, because they have the potential to provide data with a higher temporal and spatial resolution than conventional networks of air quality monitoring stations. Air quality sensor networks are a relatively young technology whose main challenge is to ensure that the quality of their measurements is sufficient to support air quality monitoring and to inform policy decisions. Developing quality assurance and quality control strategies for air quality sensor networks is also especially important to address data handling issues such as the treatment of outliers, normalisation and averaging. The main aim of the pilot project is to set up networks of air quality sensors in three cities. This will support the achievement of the following objectives:

- Gather and document experience on setting up such urban networks, including reliable power supply, networking and maintenance;
- Assess the performance and suitability of different types of sensors for different pollutants and purposes. The assessment will be based on technical criteria related to the quality of measurements such as uncertainty, bias, hysteresis, response time, and effects of temperature and humidity on measurements, selectivity and sensitivity. Other practical criteria such as cost, maintenance requirements, failure rates, ease of use, durability and interoperability will also be considered;
- Develop quality assurance and quality control (QA/QC) strategies for sensors and sensor networks, including online calibration procedures;
- Develop methods to merge the additional data gathered by air quality sensors with the data supplied by conventional networks of air quality monitoring stations in order to support air quality models and to enhance the availability of reliable air quality information overall.

An inception report was delivered by the Joint Research Centre (JRC). A workshop on Citizen Science and Air Quality took place in Frankfurt on 24 October 2018. During the workshop, contacts were taken with several institutes and agencies involved in sensor measurements. Discussions took place on how to improve confidence in sensor based measurements, for example by calibration, and how to integrate citizen measurements into air quality assessments. Furthermore, a subgroup was formed to discuss more in detail about calibration approaches. Currently a legal framework, adequate infrastructure and appropriate standards/guidelines are missing, in use of

sensors and in data management. More collaboration, willingness and transparency is required from all communities from manufactures to users. Proper disclaimers could be used in the future to visualize the quality level and validity of data. The CEN Technical Specification to classify sensors is urgently needed. An intensive literature review of all sensors and sensor systems that are commercially available on the market started, collecting results of field and laboratory tests against reference systems. More than 1000 records have been systematically gathered from the Scopus database and the World Wide Web using a Zotero database that JRC established, the AirMontech web site that JRC keeps on maintaining and Google search for peer-reviewed studies of sensors for air quality and air pollution. The research focused on sensors for Particulate Matter (PM), Ozone (O3), Nitrogen Dioxide (NO2) and Carbon Monoxide (CO). A few references are also included for nitrogen monoxide sensors (NO). JRC started evaluating summary statistics from the correlation of sensors and reference measurements (validation). Parameters such as, the coefficient of determination, slope and intercept were scrutinised and analysed in order to identify the sensors and Sensor Systems showing the best agreement with reference measurements. A report of this review is in preparation. As preliminary outcome of the review, JRC have started identifying sensors systems are in good agreement with reference instruments commonly used to monitor pollutant concentrations in view of purchasing a large number of sensors for the field deployment. A second workshop on “The use of sensors and their possible role in air quality assessment” took place in Brussels on 22 January 2019. The main objective of the workshop was to explore synergies, and exchange information on experiences and results in the areas of - sensor performance, data integration, calibration methodologies and - comparison with reference methods. Experts from selected projects were invited to share their experiences with low-cost sensors. The open call for the deployment of sensors in three EU cities was launched in April 2019. The contract for the deployment of the sensors was awarded to a consortium led by VITO (independent Flemish research organisation) and including NILU (the Norwegian Institute for Air Research), IMI (Croatian Institute for Medical Research and Occupational Health) and the Flemish Environment Agency (VMM).

Intentions for the current year 2020:

The year 2020 will see a shift in the main activities from JRC to the contractors in charge of the external deployment of the sensors. The main activities in JRC (development of a calibration model, drafting of guidance documents) will resume in 2021, once all the data have been collected in the field campaigns. *SensEURcity* is tentatively adopted as the internal project name for the sensor deployment. A training session on the setup of the sensor boxes was held in JRC on 28-30 January 2020. In this meeting, the main characteristics of the sensor boxes selected and purchased by JRC (AirsensEUR) were shown to the contractors, with a focus on data communication setup, technical description of the API, quality control and troubleshooting of GSM/wi-fi. In this meeting, all parties agreed to organise a ‘pilot’ deployment in addition to the main deployment of sensors. This pilot deployment will use a limited number of sensor boxes (4 for VITO/VMM in Antwerp, 4 for NILU in Oslo and 2 for IMI in Zagreb). The original schedule for deployment (October 2019 to October 2020) is under pressure due to delays in the delivery of the sensor boxes, which are now expected to be delivered in three waves (March, April and May 2020). The boxes required for the pilot deployment were delivered by the vendor in February 2020. 34 sensor systems will be made available in total in Oslo and Antwerp, and 17 in Zagreb. A small number of sensor boxes are reserved as spare and replicate systems. 27 sampling sites need to be selected in Oslo and Antwerp, 13 in Zagreb. Partners will try to install spare boxes at extra locations and as replicates - if possible, 50% installed at additional locations and other 50% as replicates (preferably at reference monitoring stations). If no extra locations are available, all spare boxes will be installed as replicates. A flyer to explain the study will be developed by JRC in collaboration with the three cities. It aims at explaining the measurement campaign to citizens, schools, etc.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	16 March 2018
Amendment to the financing decision	25 July 2018
Signature of administrative agreement (AA) with JRC	18 September 2018

Interim payment(s)	2018
Final payment(s)	2021
Open call for tender (for the deployment of sensors, not part of the AA)	19 April 2019
Closing date of call for tender	25 May 2019
Award decision	22 October 2019
Interim payment(s)	2020
Final payment(s)	2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Financing Decision C(2018)1514 of 16 March 2018 sets out the main elements for the implementation. Financing Decision C(2018)1514 was amended by the Decision C(2018)4801 adopted on 25 July 2018. The call for tender ENV.C.3/SER/2019/0010, and the contract award notice are published on the Europa website at the following address: https://ec.europa.eu/environment/archives/funding/calls2019_en.htm

– Do similar activities exist, which are already covered by a legal basis?

The VAQUuMS project (LIFE 2016 preparatory project), coordinated by the Flemish Environment Agency will assess the possibilities to measure local and regional air quality with mobile and portable devices as well as biological methods, compare results with some official stations and provide the statistical and IT tools to process data adequately in a user-friendly way. The Commission expects to award at most one grant in this area, with a maximum EU contribution of EUR 600 000. The VAQUuMS project differs fundamentally from this pilot project as the former focuses on portable measurement devices with limited measurement capabilities and costing hundreds of EUR, whereas the latter focuses on stationary devices costing about EUR 10 000 per unit and capable of measuring and logging several air quality parameters.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged, however, as stated in the Communication of The European Green Deal COM(2019)640 final, the Commission will propose to strengthen provisions on monitoring (including by making use of new monitoring opportunities provided by digitalisation), modelling and air quality plans to help local authorities achieve cleaner air. The results of this project are likely to inform such proposals.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Administrative Agreement with the JRC	Joint Research Centre	750 000
Open call for tender for the deployment of low-cost sensor networks in three EU cities	Vlaamse Instellingen voor Technologisch Onderzoek (VITO) and partners	249 643,12

5.5 Method of implementation (tenders, grants, other) and evaluations

The project is partly implemented through a 3-year administrative agreement with the Joint Research Centre (JRC). Part of the funding is allocated to an external contractor through an open call for tender. The external contractor will develop a deployment strategy for an air quality sensor network and establish three such networks in three EU cities according to the technical specifications provided (to be drafted by The Commission with the support of the JRC). The interface with local authorities of the selected cities will be managed by the contractor.

5.6 Types of beneficiaries

The JRC via the administrative arrangement and external contractor (via open call for tender).

1. Heading

PP 09 18 06: Pilot project — Nature-based solutions for climate and water pollution mitigation in agricultural regions

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	420 000	p.m.	280 000	0,0 %	-33,3 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	420 000	p.m.	280 000	0,0 %	-33,3 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

The project aims at identifying the cost and benefits of a range of nature-based solutions, with a focus on treatment of manure-derived waste and sludge, landscape elements in relatively wet and cold regions and landscape elements in relatively dry and hot regions. The project will be implemented using nine pilot cases where nature-based solutions have been applied to deal with a range of problems: waste water treatment, limit impact of diffuse pollution and water retention. Each case will be studied in detail to establish costs and direct and indirect benefits, set up a hydrological model to allow extending the solution to the entire river basin, identify bottlenecks for implementation and identify a business model to allow implementation. The results will be synthesised, drawing besides the analysis of the pilot cases, also on the results of other relevant European Commission activities such as the Blue2 study on the socio-economic assessment of policies aiming to improve the quality of freshwater and the marine environment; and previous work on natural water retention measures aiming to safeguard and enhance the water storage potential of landscape, soil, and aquifers, by restoring ecosystems, natural features and characteristics of water courses and using natural processes. The administrative agreement with the Joint Research Centre (JRC) was signed on 12/11/2018. In 2019, seven out of the nine case studies were identified and work has started from August 2019. The ongoing case studies concern constructed wetlands for the treatment of manure and sludge (one in Italy, one in Croatia and one in Montenegro), landscape elements to address diffuse pollution (two in Italy in a Mediterranean and a Continental setting, respectively), and catchment scale water retention (one in Italy and one in Greece). The remaining two case studies were the subject of two calls for tenders, but unfortunately could not be identified yet due to lack of candidates. They should address diffuse pollution in an Alpine or Nordic environment, and water retention in a continental context. A call for expressions of interest is open at the time of writing this note, and is expected to yield suitable candidates from areas of the EU that are not presently covered. In addition to the case studies, a research synthesis service has been contracted out to a consultant (IRIDRA srl, Italy) with the objective to:

- identify criteria for the applicability of nature based solutions;
- develop equations enabling a quick appraisal of costs, benefits and effectiveness of different types of nature based solutions at the stage of planning, programming and policy analysis.

The work of this service has started during summer 2019 and is ongoing. In parallel, the JRC is developing the work aimed at mapping costs, benefits and favourability for different nature based solutions, aimed at supporting policies related to the European Green Deal and the Common Agricultural Policy.

Intentions for the current year 2020:

During 2020, the work will be completed, presented and discussed at two technical workshops, where all efforts will be made to involve in the discussion experts from all EU countries, and particularly from those areas not covered by case studies. During the year, it is also expected that the two remaining case studies will be identified and developed. In 2020, results from the case studies as well as the EU-scale mapping of opportunities for nature-based solutions will be submitted for publication in a special issue of journal Sustainability (open access). The relevant data will be also disseminated through the nwrn.eu portal and other channels. The work in 2020 is meant to be preparatory for a workshop for policy makers that is expected to be organized in the first part of 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2018
Signature of administrative agreement with Joint Research Centre	12 November 2018
Interim payment(s)	2020
Final payment(s)	2021
Adoption of financing decision	25 July 2018
Signature of administrative agreement with Joint Research Centre	12 November 2018

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2018)4801 adopted on 25 July 2018 sets out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

The previously EU-funded website <http://nwrn.eu> holds an inventory of relevant projects. The LIFE programme has funded projects on the water / nature nexus that are relevant to this project. However, no activity is currently ongoing that systematically looks at a range of pilot cases that have applied nature-based solutions, synthesises results and draws policy lessons at EU level.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, but the findings of the project will support both nature and water legislation implementation, particularly the identification of cost-beneficial solutions in the measures that need to be taken at catchment level.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Administrative Agreement with the JRC	Joint Research Centre	700 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The project is implemented through an administrative agreement with the Joint Research Centre. The JRC has extensive expertise in modelling the impact of various activities on water quality and quantity and has a profound experience with such nature-based solutions.

5.6 Types of beneficiaries

This project has a number of potential beneficiaries: farmers and farmer organisations, local and regional authorities responsible for water and agriculture policy and practices, water companies / water utilities.

1. Heading

PP 09 19 01: Pilot project — Development of a European label for Ultra Low Emissions Vehicles (ULEV)

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	490 000,00	0,00	p.m.	245 000	p.m.	141 141	0,0 %	-42,4 %
Reserve							0,0 %	0,0 %
Total	490 000,00	0,00	p.m.	245 000	p.m.	141 141	0,0 %	-42,4 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

The project intends to explore ways how to best identify and label vehicles that have low pollutant emissions. Clear determination of real pollutant performance levels of the newest vehicles is needed in order to make fair comparisons, first and foremost to ensure clarity for the customers, but also to allow for appropriate air quality measures to be introduced (such as fiscal or charging for the use of infrastructure). The main focus will be vehicles compliant with the latest step of Euro 6 (Euro 6d-TEMP or later) or certified to that level after retrofit, as it is essential for this project to be developed for vehicles coming into the market in the following years. Pollutant emission performance of these vehicles in real conditions will be the main parameter used to compare vehicles and various supporting tools designed to label and incentivise clean, ultra-low polluting vehicles. Interoperable, streamlined methods of exchanging vehicle information among authorities will be explored, with full regard to data protection safeguards.

As a starting point, the project will review the pollutant emission characteristics of the current EU light-duty vehicle fleet by building upon existing emission factor databases and other publicly available evidence. Special emphasis should be placed on the factors that influence real-world pollutant emissions behaviour of recent vehicle types (e.g. the importance of engine cold-start events, driving behaviour, vehicle maintenance, durability of emission control components and the presence of advanced after-treatment systems).

Secondly, an analysis of existing vehicle classification schemes currently being developed or used to provide real-world emissions information for consumer information or similar purposes will be performed. The schemes should be evaluated from (at least) three perspectives:

- technical perspective, notably including an evaluation of the comprehensiveness and robustness of the measurement protocols, and of how representative the vehicle ratings provided are of real-world emissions;
- communications perspective, assessing the effectiveness of the ways in which the (often complex) results are communicated to the public, paying particular attention to the level of detail that is provided and the way that the uncertainties and variability of real-world emissions are conveyed;

- governance perspective, assessing the mechanisms used to ensure technical soundness, impartiality, and general quality of the schemes.

Some of these recently launched initiatives that test and qualify the real-world emissions performance of cars are: TRUE initiative (<https://www.trueinitiative.org>), the AIR index (<https://www.allowair.org/the-air-index/>), Green NCAP (<https://www.greenncap.com>), the CEN Workshop Agreement 17379 (<https://www.cen.eu/news/brief-news/Pages/NEWS-2019-007.aspx>) and established independent emissions tests such as the ADAC EcoTest (<https://www.adac.de/ecotest/>).

Third, the project will identify best practices, areas of improvement, limitations and assess the ability of such vehicle classification schemes to achieve the following goals:

- complement the information provided by vehicle emissions data produced in the context of the application of EU vehicle emissions regulations;
- inform regional or local clean air measures, and the development of road vehicle emission inventories;
- rebuild consumer trust and guide the choices of environmentally conscious vehicle users;
- be the basis of public or private incentives to low-polluting light-duty vehicles.

Fourth, the project will advise on the characteristics of a comprehensive, concept vehicle classification scheme that would achieve the goals listed above. Finally, the project will set up a dedicated, freely accessible public website that aggregates and curates publicly available data on the real-world emissions of light-duty vehicles, and presents it in a neutral manner. The main focus will be on vehicles currently on sale in the EU market, i.e. that are compliant with the latest steps of the EURO 6 norm (EURO 6d-TEMP or later).

Intentions for the current year 2020:

After the clarification from the requesting tenderers was received (28 February 2020), the evaluation reported will be finalised and the award decision may take place in the first quarter of 2020.

Two deliverables are expected to be delivered in 2020:

- Deliverable 1.1 – an inception report outlining the content of the ‘real-world emissions guidebook’ report, within the first month of the signature of the contract;
- Deliverable 1.2 – the final ‘real-world emissions guidebook’ report, within the first six months from the signature of the contract;
- Deliverable 2.1 – an inception report outlining the content of the ‘vehicle emission classification schemes study’ report, within the first seven months from the signature of the contract.

Other deliverables will be expected in 2021 and 2022.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	11 June 2019
Publication of call for tender	15 October 2019
Closing date of call for tender	18 November 2019
Award decision	First quarter of 2020
Pre-financing payment	Not available
Interim payment(s)	2020 and 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019)4121 adopted on 11/06/2019 sets out the main elements for the implementation of the pilot project voted under the 2019 budget. The call for tender ENV/2019/OP/0011 is published on the Europa website at the following address:

https://ec.europa.eu/environment/archives/funding/calls2019_en.htm

– Do similar activities exist, which are already covered by a legal basis?

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Call for tender: Development of a European Label for Ultra Low Emissions Vehicles (ULEV)	Not yet known	490 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a call for tender.

5.6 Types of beneficiaries

Stakeholders with expertise in vehicle emissions measurement, clean air policy and urban planning, from one or more of the following types of beneficiaries: private companies/service providers, research institutes/academia, NGOs.

1. Heading

PP 09 19 02: Pilot project — Feasibility study on a common open platform on chemical safety data

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	420 000,00	0,00	p.m.	210 000	p.m.	399 993	0,0 %	90,5 %
Reserve							0,0 %	0,0 %
Total	420 000,00	0,00	p.m.	210 000	p.m.	399 993	0,0 %	90,5 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

Large volumes of scientific data on properties and occurrence of chemical substances have been generated in the past and is being continuously created following regulatory requirements and scientific work. The European Commission, the European Chemicals Agency (ECHA), the European Food Safety Authority (EFSA) as well as the European Environment Agency (EEA) through their respective mandates compile and manage extensive chemical databases; further databases cater the scientific community. Due to legal, technical, legacy, resource-related or other reasons, these are not always fully shared, made accessible to a wider audience nor are effectively interlinked, so stakeholders are constrained to benefit from their full combined potential. Multiple databases, tools and actors represent a complex universe of chemicals data that is in continuous evolution, as individual databases, platforms and tools are further developed to adapt to progress or changed legal requirements (e.g. new EFSA regulation on the transparency and sustainability of the EU risk assessment in the food chain). A number of Commission services and the three agencies have formed a steering group to develop technical specifications, ensure comprehensive input to the study and steer the work by an external contractor.

An objective of the study is to analyse the use cases and consider contextual, economic and technical feasibility of a common platform providing access to databases, data infrastructures and web services to structured and unstructured chemicals data, including hazard and occurrence data, provided by the regulators and regulatory agencies, industry, academia and other parties with an interest in chemical safety and chemical risk assessment. Based on relevant use cases, a common open platform could serve as a) an access to (a registry of) toxicological studies and other safety-related information for chemical substances and regulated products, b) a repository for research and scientific data extending also the access of regulators to independent peer-reviewed research, and c) a platform for data analytics, predictive toxicology and exposure models, development of machine learning, AI and mining applications. It should facilitate seamless sharing of data between Agencies and EU authorities and provide public access to researchers, regulators, industry and the public at large, promoting transparency and trust in (even better) EU decision making, innovation and research, facilitating predictive toxicology and leading to reduced animal testing.

Any use case is expected to take into consideration ongoing and already implemented solutions and initiatives (by ECHA, EFSA, and EFSA, IPCHEM etc.), to enhance and promote technical and semantic interoperability and take advantage of the latest technologies in term of data sharing, analysis and visualisation. The study should assess the options to deliver valuable benefits to the four identified key stakeholder groups (regulators, academia, industry and the public at large). It should be based on the development and analysis of principal use cases. The analysis should assess the benefits of a common platform for the individual use case, identify the different challenges and finally describe the requirements for the platform development and its sustainable maintenance, proposed roles of different stakeholders and the existing information structures (databases and formats, tools, platforms etc.). The study should correspondingly provide recommendations for the EU legislative authority that would address any present legal and technical impediments and maximize platform utilization.

The open call for tender was published on 17 October 2019. Two offers were received and evaluated. A draft award decision has been drawn up. A contract of 16-month duration is expected to be signed in the first quarter of 2020.

Intentions for the current year 2020:

The objective is to have a kick-off meeting in the first quarter of 2020. A first interim report listing use cases, together with a final mapping of sources, and draft identification of platform options and description of assessment criteria/methodology is due five months after signature of the contract. A feasibility assessment report shall be delivered at month 9. A third report with recommendations shall be submitted at month 12. The final report is due 15 months after signature of the contract and the key findings shall be presented on month 16.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	11 June 2019
Publication of call for tender	17 October 2019
Closing date of call for tender	20 November 2019
Award decision	First quarter of 2020
Interim payment(s)	2021
Final payment	2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019)4121 adopted on 11/06/2019 sets out the main elements for the implementation of the pilot project voted under the 2019 budget. The call for tender ENV/2019/OP/0014 is published on the Europa website at the following address:

https://ec.europa.eu/environment/archives/funding/calls2019_en.htm

– Do similar activities exist, which are already covered by a legal basis?

There is no activity that covers the extent and the objective of the study. There are however several activities that are closely related or share the objective in a more generic manner, in particular the ongoing projects improving the transparency and access of the scientific information used by the Agencies (namely ECHA and EFSA). The revision of EFSA’s founding regulation (currently discussed by EP and EU Council) sets out related elements as well. However, all these activities remain within their respective regulatory frameworks and do not have the overarching objective, potential of which is to be explored in this feasibility study.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

There is no plan at present to follow the study with a legislative proposal. The feasibility study should provide input for future policy consideration(s) in this regard.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Feasibility Study on a Common Open Platform on Chemical Safety Data	Not yet known	420 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a call for tender.

5.6 *Types of beneficiaries*

Private companies/service providers, research institutes/academia.

1. Heading

PP 09 19 03: Pilot project — Encouraging civil society to share knowledge and best practices in connection with green cities and green urban environments

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	700 000,00	350 000,00	p.m.	p.m.	p.m.	350 000	0,0 %	
Reserve							0,0 %	0,0 %
Total	700 000,00	350 000,00	p.m.	p.m.	p.m.	350 000	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

This project aims at enhancing the use of green infrastructure in urban contexts, with a view to contribute solving many challenges that cities currently face. A further goal is to increase scientific knowledge and improve knowledge sharing, tools, methods and innovative approaches to enhance biodiversity and the planning and implementing of green infrastructure. The project will improve civil society participation in decision-making, leading to building a joint vision of the green city of tomorrow shared among civil society, scientists and policy makers. The administrative agreement with the Joint Research Centre (JRC) was signed on 25 November 2019 and the work kicked off in January 2020.

The project will be implemented along two main strands of work:

- Local engagement of citizens in urban nature: in light of science, how can cities engage stakeholders and citizens to set ambitions and targets for urban biodiversity and urban green infrastructure by 2030, to help monitor the state of urban nature and to co-design solutions to tackle urban challenges based on green infrastructure and nature-based solutions.
- Regional embedding and upscaling: how can urban biodiversity be enhanced through the smart implementation of urban green infrastructure and by connecting it to the regional nature network, developing a roadmap for greening cities in Europe 2020-2030.

Intentions for the current year 2020:

A targeted call for expression of interest has been launched: cities interested in participation need to submit a short proposal that presents evidence that they already have citizens' engagement activities. The selection of the cities will ensure a thematic approach across the cities: different themes are covered by the cities (climate mitigation, urban biodiversity, ecosystem services e.g. flood, urban temperature, recreation). Common cities will kick off workshop in the JRC with 10 experts and 10 stakeholders in month 6 of the project. The Citizen Engagement process with three activities of which the first one is attended by JRC will take place from month 7 to month 19.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	11 June 2019
Signature of the Administrative Agreement	25 November 2019
Pre-financing or interim payments	December 2019
Final payment	November 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2019)4121, adopted on 11/06/2019 sets out the main elements of the implementation.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No direct follow up is envisaged, but the urban green infrastructure is an important feature of biodiversity policy both at EU and global levels.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Administrative agreement	Joint Research Centre	700 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of administrative agreement with the Joint Research Centre.

5.6 *Types of beneficiaries*

EU body.

1. Heading

PP 09 19 04: Pilot project — Invasive alien species: improvement of understanding and communication

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	875 000,00	0,00	p.m.	262 500	p.m.	262 500	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	875 000,00	0,00	p.m.	262 500	p.m.	262 500	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

The objective of this pilot project is to promote the uptake of new practices for the prevention of establishment and spread of invasive alien species (IAS), through increased awareness and engagement by key stakeholders on IAS related biosecurity measures and the objectives of Regulation (EU) No 1143/2014 on invasive alien species. The project shall seek to work within different sectors whose activities are linked to the most important pathways of introduction and spread of IAS. It shall also enhance collaboration and exchange of good practice between different sectors, stakeholders and authorities, in order to address at an EU-wide scale the understanding of and communication on the challenges posed by invasive alien species. Both are important aspects for the successful implementation of Regulation (EU) 1143/2014 on invasive alien species. The project shall aim in particular to: a) increase understanding by stakeholders of the IAS problem and the required IAS biosecurity measures, and b) increase understanding among natural resource managers and regulators of how to communicate on the IAS problem and the required IAS biosecurity measures with stakeholder groups. The call for tender was published on 04/04/2019 in the Official Journal 2019/S 067-156029. The closing date for sending in offers was 16/05/2019. The award decision was published in 2019/S 226-553019 on 22/11/2019. The kick-off meeting of the project was held on 19/12/2019.

Intentions for the current year 2020:

The contractor should submit an inception report by 02/03/2020. The main objective over 2020 is the completion of a survey with a view to evaluate the baseline perceptions of the stakeholders in relation to invasive alien species. The contractor should submit a progress report by 31/12/2020.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	11 June 2019

Step	Date
Publication of call for tender	4 April 2019
Closing date of call for tender	16 May 2019
Award decision	31 October 2019
Pre-financing or interim payments	2020 and 2021
Final payment	2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2019)4121 adopted on 11/06/2019 sets out the main elements for the implementation of the pilot project voted under the 2019 budget.

The call for tender ENV.D.2/SER/2019/0006 and the contract award notice are published on the Europa website at the following address:

https://ec.europa.eu/environment/archives/funding/calls2019_en.htm

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Call for tender: Invasive Alien Species: Improvement of Understanding and Communication	United Kingdom Research and Innovation - UKRI Institute of Technology, Sligo	875 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission has implemented this pilot project by means of a call for tender.

5.6 *Types of beneficiaries*

Participation in this procurement procedure was open on equal terms to all natural and legal persons coming within the scope of the Treaties, as well as to international organisations. It was also open to all natural and legal persons established in a third country, which has a special agreement with the Union in the field of public procurement on the conditions laid down in that agreement.

1. Heading

PP 09 20 01: Pilot project — Making the Iron Gate dams passable for Danube sturgeon

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		2 000 000	500 000	p.m.	600 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		2 000 000	500 000	p.m.	600 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The objectives of this pilot project is to assess technical solutions for opening a migration route for sturgeon at the Iron Gate hydropower dams on the Danube river on the border between Romania and Serbia. The project will involve many actors in different sectors e.g. biologists, hydrologists, sturgeon experts, fish migration experts etc. The project will look at the following aspects: fish behaviour i.e. upstream and downstream migrations as well as survival rate at the Iron Gates I and II turbines, hydraulic modelling, integrated analyses of the different upstream and downstream solutions for fish migration, organisation of workshop(s) to discuss and review these technical solutions with sturgeon and fish migration experts etc. The outcome of this project will be a comprehensive feasibility study analysing the options to establish fish migration at the Iron Gates. The project will have clear EU added value as it will contribute to achieving the environmental objectives of the Water Framework Directive, the Habitats Directive as well as the Bern Convention. It will also promote cross-border co-operation between the EU and its neighbours. The publication of the call for tender is foreseen for the third quarter of 2020 and the award decision for the fourth quarter of 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2020
Publication of call for tender	Third quarter of 2020
Closing date of call for tender	Third quarter of 2020
Award decision	Fourth quarter of 2020
Pre-financing or interim payments	2021 and 2022
Final payment	2023

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, expected to be adopted in the second quarter of 2020 will set out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Since 2020 is the first year of implementation, these details are not yet known.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of call for tender.

5.6 Types of beneficiaries

Participation in this call for tender will be open to private or public service providers, research institutes/academia as well as international organisations.

1. Heading

PP 09 20 02: Pilot project — Improving guidance and knowledge sharing between land managers, conservationists and local communities to preserve cultural heritage landscapes under and outside Natura 2000

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		439 881	109 970	p.m.	131 965	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		439 881	109 970	p.m.	131 965	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2020 budget.

Intentions for the current year 2020:

The central goal of the project is to fill an important gap in the current stakeholder landscape at EU-level by creating a new EU network cooperation of landcare initiatives between conservationists, farmers and local communities. This will promote better implementation of EU directives, first the Habitats and Birds Directive and especially conservation objectives within the Natura 2000 network. It will facilitate the contribution of the Common Agricultural Policy towards achieving Nature and biodiversity objectives in various countries. It will address especially agri-environmental management in coordination with the farm advisory systems. Other EU environmental policies such as the Nitrates Directive and Water Framework Directive should be considered for aspects, which are relevant for the implementation of the Nature legislation. Feedback and suggestions will be summarised and delivered to the Commission as well as to the respective ministries in the Member States. This will also foster the transfer of knowledge and practical experiences from one country to another and the development of suitable programmes if necessary. The publication of the call for tender is foreseen for the second quarter of 2020 and the award decision for the fourth quarter of 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2020
Publication of call for tender	Second quarter of 2020
Closing date of call for tender	Third quarter of 2020
Award decision	Fourth quarter of 2020
Pre-financing or interim payments	2021 and 2022
Final payment	2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, expected to be adopted in the second quarter of 2020, will set out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Since 2020 is the first year of implementation, these details are not yet known.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of call for tender.

5.6 *Types of beneficiaries*

Associations, private companies / service providers, public service providers (authorities, research institutes / academia and stakeholders (farmers; NGOs, local communities, farm advisory services).

1. Heading

PP 14 16 03: Pilot project — Severe mental disorders and the risk of violence: pathways through care and effective treatment strategies

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	359 755,77	p.m.	p.m.	p.m.	479 674	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	359 755,77	p.m.	p.m.	p.m.	479 674	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	5 – Security and Defence

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 budget.

Objectives followed during 2019 and previous years' implementation:

The objectives of the project are:

- To identify factors associated with risk of violence to self and others in patients with severe mental disorders;
- To assess tools capable of predicting risk, for decision-making;
- To evaluate effective treatments to assist in the planning of services (clinicians, managers, lawmakers and governments) in the development of preventative and supportive measures;
- To compare national variations in pathways into and out of care, including specialized secure services in different countries.

The expected results should provide added European value information to improve the quality of mental health care for population in countries with different health and legal systems.

Activities implemented:

- Workpackage 2 (WP2) – Evaluation:
 - Mid-term evaluation report.
- WP3 – Dissemination:
 - Bimonthly update of literature and distinct plain language drafts on key findings published in high impact journals within the field, website and social media updates, presentations to meetings and conferences, dissemination by means of newsletter (e.g., International Association of Forensic Mental Health Services Newsletters), search for congresses and conferences for presentation of findings in 2020, publication of the EU-VIORMED protocol paper in BMC Psychiatry (open access), plan of scientific articles to be developed and identification of coordinators.
- WP4 – Identifying risk factors for violence in patients with Schizophrenia Spectrum Disorders (SSDs) and effective risk assessment tools in forensic psychiatric services:
 - Patients' recruitment, baseline and follow-up assessments, setting up of a normative study on social cognition battery (optional for each country) and ongoing data collection (Italy and Poland).
- WP5 - Evaluation of effective treatments in forensic psychiatric services:

- PROSPERO registration (N: CRD42019146381) for study 1; ongoing search and screening of literature, data extraction, data analyses of results for systematic review 1; PROSPERO registration (N: CRD42019146933) for study 2; ongoing search and screening of literature, data extraction, data analyses of results for systematic review 2; ongoing recruitment and data collection about social needs of users from forensic and community mental health services; ongoing recruitment and data collection about patients' competence to make decisions to treatments.
- WP6 - Mapping of forensic services across EU:
 - Data collection and preliminary data analysis about forensic services from 21 countries.
- WP7 – Data analysis:
 - Upload of data collected on the online database, quality control on random drawn data sample, preliminary data analysis.

Intentions for the current year 2020:

- Finalisation of the deliverables (Systematic review 1 and Systematic review 2);
- Finalisation of data collection for the Study 1, which was delayed because of the delay in recruitment of controls;
- Scientific management and communication:
 - Consolidation of scientific progress reports to be submitted to the Commission;
 - Communication and flow of information between Work Packages (WPs);
- Finalisation of activities foreseen under the work package 5: WP5 – Evaluation of effective treatments in forensic psychiatric services;
- Finalisation of activities foreseen under the work package 6: WP6 –Mapping of forensic services across the EU;
- Planning of the next annual meeting and of the final conference;
- Preparation of an amendment to the grant agreement with a view to reallocation to a limited extent the budget among project participants;
- Planning of the next annual meeting and of the final conference.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

2016 commitment appropriations

Step	Date
Adoption of financing decision	09 September 2016
Publication of call for proposals	27 October 2016
Closing date of call for proposals	31 January 2017
Award decision	12 May 2017
Pre-financing payment(s)	2017 and 2019
Final payment(s)	Expected 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Financing Decision C(2016) 5672 adopted on 9 September 2016 sets out the main elements for the implementation of the pilot project. The call for proposals was published on the 27 October 2016 and all relevant documentation is available at the following website:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/3hp/topics/pp-2-3-2016.html>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

2016 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
European Study on Risk Factors for Violence in Mental Disorder and Forensic Care: a multicentre project: EU-VIORMED	Provincia Lombardo Veneta Ordine Ospedaliero di San Giovanni di Dio Fatebenefratelli - IRCCS "Centro San Giovanni di dio – Fatebenefratelli"	1 198 185, 27

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by the means of grants.

5.6 *Types of beneficiaries*

Legally established organisations, public authorities, public sector bodies, in particular research and health institutions, universities and higher education establishments.

1. Heading

PP 14 16 05: Pilot project — Primary prevention courses for girls living in areas with a higher risk of breast cancer

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	p.m.	p.m.	250 000	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	p.m.	p.m.	250 000	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	5 – Security and Defence

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 budget.

Objectives followed during 2019 and previous years' implementation:

The key objective of this pilot project is to establish the scientific evidence for environmental problems in relation to areas with higher cancer rates, with the aim to improve the situation for the citizens living in this area in a cross-sectoral manner. The project focuses on soil and water contamination by polluting agents and include specifically illegal disposal of toxic waste as well as on industrial areas. The pilot project is targeted at regions, as described above, where cancer incidence rates are statistically much higher than average. The project is carried out in form of a study in order to review the evidence for polluting agents and their impact on health, specifically cancer.

Activities implemented:

- Work Package 1 (WP-1): Coordination of the project:
 - Steering Committee Meeting held and Consortium Agreement completed with a 10-months delay;
- Work Package 2 (WP-2): Dissemination of the project:
 - Project leaflet realized and distributed and logo and website launched;
 - Participating Cancer Leagues identified and an IT contract for the online courses was concluded;
- Work Package 3 (WP-3): Evaluation of the project:
 - 6-monthly reports were released;
- Work Package 4 (WP-4): Data management:
 - The Cancer Registries (CR) survey was made available to all registries and the data collection protocol was made available online; approval by the Ethical Committee of the project coordinator Istituto Nazionale dei Tumori (INT) was obtained;
 - The list of participating CR was defined, data collection started and the majority of CRs collected data and sent them; these were checked and organized in dataset linked to the geographical information (the smallest territorial unit of residence for every case with a sufficiently-defined geo-codification) and to the already available socio-economic information (the European Deprivation Index in its 2001 and/or 2011 version, where available).
- Work Package 5 (WP-5): Deprivation indexes:

- The WP experts group was defined and report on deprivation index available data was completed;
- Work Package 6 (WP-6): Methods and analysis:
 - The WP group was constituted, the creation of a spatial analysis database was started and for 10 CRs first analysis were performed;
- Work Package 7 (WP-7): Environmental risk factors and breast cancer:
 - The first report on pollutants and breast cancer was completed on time (on the topic of pollutants and Breast Cancer); the WP is preparing a second literature review on ecological study methodologies aimed to correlate water and soil pollutants and some health outcomes.

Intentions for the current year 2020:

- WP-1: the present interim financial and scientific report will function as guide for the following 18 months. A second steering committee meeting will be organized in order to assess the main results of spatial analysis and to define the area for the WP-7 pilot study;
- WP-2: will focus on the preparation of course material and online courses. Water And Soil contamination and Awareness on Breast cancer risk in Young women (WASABY) will continue to disseminate results in national and European conferences;
- WP-3: will continue to evaluate the project with 6-monthly reports in the last 6 months of the project;
- WP-3 will perform a detailed evaluation on the financial aspects of the project;
- WP-4, WP-5 and WP-6: activities will focus on:
 - Comparison between methods to perform spatial analysis. Mainly, Spatial regression model with autoregressive errors (SARAR) method (used in this phase of the project) will be compared with Bayesian methods, such as the Integrated Nested Laplace Approximation approach (INLA), performed in R environment (Project for Statistical Computing, a software environment for statistical computing and graphics);
 - Conclusion of European Deprivation Indexes estimates;
 - Conclusion of analysis in various CRs; meetings or online conferences will be organized with those CRs performing analysis itself (French and Polish CRs);
 - Preparing a report on practical issues to follow for spatial analysis to be performed by cancer registry operators;
- WP-7: activities will focus on:
 - Preparation of a scientific article on literature review performed in this first phase of the project
 - Evaluation of other available water and soil pollutants databases to be used for ecological studies with breast cancer incidence data analysed by other WPs
 - Definition of an environmental pilot study to be performed in one CR area.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

2016 commitment appropriations

Step	Date
Adoption of financing decision	26 August 2016
Publication of call for proposals	27 October 2016
Closing date of call for proposals	31 January 2017
Award decision	Second quarter of 2017
Pre-financing payment(s)	2017
Final payment(s)	Expected 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Financing Decision (C(2016)5422) adopted on 26 August 2016 sets out the main elements for the implementation of the pilot project. The call for proposals was published on the 27 October 2016 and all relevant documentation is available at:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/3hp/topics/pp-2-5-2016.html>

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No

5.4 Type of activities financed, number and amounts

2016 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Water And Soil contamination and Awareness on Breast cancer risk in Young women – WASABY	FONDAZIONE IRCCS - Istituto Nazionale dei Tumori as coordinator	500 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by the means of a call for proposals.

5.6 Types of beneficiaries

The beneficiaries are public authorities, public sector bodies, in particular research and health institutions, universities and higher education establishments.

1. Heading

PP 14 16 06: Pilot project — Food redistribution

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	p.m.	p.m.	118 600	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	p.m.	p.m.	118 600	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	5 – Security and Defence

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 budget.

Objectives followed during 2019 and previous years' implementation

The pilot project is carried out under an existing Framework Contract (FWC): Evaluation Lot 3 for Food Chain. The objective of the pilot project is to support the Commission's work to facilitate food donation in the EU. The purpose of food donation is to make available safe, surplus food to people in need and help to prevent food waste. As part of the EU action plan for the Circular Economy, the Commission adopted the EU food donation guidelines for food donors and food banks on how to comply with relevant EU legislation in the current regulatory framework (e.g. food safety, food hygiene, traceability, liability, VAT etc.) in October 2017. The implementation of the pilot project has started in 2018 with the following tasks:

- Mapping and analyses of policy and regulatory measures impacting food redistribution from all EU Member States, as well as mapping of existing operational frameworks from all EU Member States;
- Dissemination and stakeholders dialogue on the EU guidelines on food donation;
- Analysis of the added value and effectiveness of the EU guidelines on food donation based on stakeholders feedback.

Due to shortcoming regarding the quality of the deliverables by the external contractor, the scope of the contract and the budget was revised in July 2019. As a result, the following tasks remained within the scope:

- Mapping and analyses of policy and regulatory measures impacting food redistribution from all EU Member States;
- Dissemination and stakeholders dialogue on the EU guidelines on food donation.

Activities implemented:

The contractor delivered the report on the mapping and analyses of policy and regulatory measures impacting food redistribution from all EU Member States on 31 March 2020. The Commission is currently validating this report. Out of 10 stakeholder dialogues, 5 have been carried out. Due to the COVID-19 the remaining events could not be carried out as foreseen in the Terms of Reference of the contract by March 2020. The Commission is currently in discussion with the contractor how to best address this situation.

Deliverables submitted:

- Inception report;

- Report on Task 1 (mapping and analyses of policy and regulatory measures impacting food redistribution from all EU Member States);
- Scoping report on Task 2, Mapping of existing operational frameworks from all EU Member States;
- Report on Task 2, Mapping of existing operational frameworks from all EU Member States;
- Scoping Report on Tasks 3 and 4 (Dissemination and stakeholders dialogue on the EU guidelines on food donation/ Analysis of the added value and effectiveness of the EU guidelines on food donation based on stakeholders feedback);
- Final Report, including Report 1 and 2 and results of Tasks 3 and 4, and presentation.

Intentions for the current year 2020:

The project should be finalised in light of the end of the contract by 7 January 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2019

2016 commitment appropriations

Step	Date
Adoption of financing decision	28 June 2016
Launch of the request for services	26 October 2017
Closing date of the submission of offers	20 November 2017
Award decision	11 December 2017
Interim payment(s)	2018 and 2020
Final payment(s)	Expected 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Financing Decision C(2016)3904 of 28 June 2016 sets out the main elements for the implementation.

– Do similar activities exist, which are already covered by a legal basis?

The Fund for European Aid to the Most Deprived may provide financial support, in Member States who so wish, for the costs of collection, transport, storage and distribution of food donation, as well as for directly related awareness raising activities. This programme would not cover, however, the core activities of the project which are: research and analysis of existing food redistribution frameworks (policy and operational) in the EU Member States and; information and dissemination activities related to the EU food donation guidelines adopted in October 2017.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged; the aim of the project is to support redistribution of food in the EU Member States within the current regulatory framework. The project may however identify new issues, which can only be resolved through the modification of provisions laid down in relevant EU rules (e.g. food hygiene, food information to consumers etc.).

5.4 Type of activities financed, number and amounts

2016 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Food redistribution in the EU: Analysis of Existing Frameworks and Dissemination Opportunities	Ecorys Brussels NV	499 380

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by the means of a specific contract under a Framework Contract.

5.6 Types of beneficiaries

Private company / consultancy.

1. Heading

PP 14 17 01: Pilot project — Rare 2030 — A participatory foresight study for policy-making on rare diseases

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	p.m.	p.m.	650 000	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	p.m.	p.m.	650 000	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	5 – Security and Defence

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 budget.

Objectives followed during 2019 and previous years' implementation:

The purpose of the pilot project is to propose sustainable policy scenarios in the field of rare diseases for the period 2020-2030 and to address challenges and opportunities up until 2030 in an innovative manner. As underlined in the Commission's letter of executability of 28 October 2016, it is important to ensure consistency and complementarity with existing actions in this area, and in particular the Joint Action launched in September 2015 and the European Reference Networks – which are both funded under the EU Health programme and are among the most important and innovative cross-European cooperative initiatives in health.

The study build on an existing knowledge base and on what has been done to date (e.g. Commission Communication on rare diseases: Europe's challenges (COM(2008) 679 final), the Council Recommendation on an action in the field of rare diseases (2009/C 151/02), activities of Joint Actions on Rare Diseases supporting the implementation of policy priorities, rare disease research funded under EU research and innovation programmes, etc.). By generating insights on the dynamics of change, future challenges and options, along with new ideas, the study will transmit to EU and local policy makers inputs for policy conceptualisation and design to the EU and local policy makers. This in turn will serve to sustain the momentum of scientific and technological advances, address the societal challenges that they bring, be a useful reference for the whole community and guide strategies tailored to patients' needs. Rare 2030 is a two-year project, using inclusive methods to promote a continuous bottom-up approach so as to put more emphasis on interaction and to encourage a broad take-up by patients, stakeholders and society at large.

The methodological steps and timeline for Rare 2030 include different work packages:

- Base research, including literature reviews and exploratory interviews to identify drivers of change and current and future challenges;
- Establishment of an expert / multi-stakeholder panel;
- An interdisciplinary and forward-looking workshop to discuss the study's methodology, political and scientific drivers, and implications for R&D;

- Scenario-building, based on participatory methods (expert panels, Delphi methods, gaming, etc.), open to large groups of stakeholders on a European level; scenarios will be used as a decision-making tool, to reveal available choices and their potential consequences;
- A European citizens’ conference to present, discuss and review decision-making results, engaging society to shape and take ownership of the outcomes;
- Policy recommendations bringing together the results of the scenarios and conference;
- A final report, translated into various EU languages, outlining the recommendations and outcomes of the project and measuring its impact;
- All project activities will be implemented in close collaboration with relevant EC services and the Commission expert group on rare diseases.

Activities implemented:

- 21-22 January 2019: project Kick-off meeting, Brussels
- 2 May 2019: webinar ‘Introduction to Rare 2030’
- 18 May 2019: Knowledge Base Workshop at EURORDIS Membership Meeting, Bucharest
- 7 November 2019: Panel of Experts Workshop – Validation of Trends and Drivers and Building of Scenario Space, Brussels

Intentions for the current year 2020:

The project was on track until mid-March when the COVID-19 crisis hit Europe. On 6 Feb 2020, a meeting was held between project partners and programme committee European Conference on Rare Diseases and Orphan Products, to also plan Rare 2030 sessions during that conference (The Rare Disease Patient Journey in 2030 – European Conference on Rare Diseases and Orphan Drugs, to be organized on 14 - 15 May 2020). The Rare 2030 event that was planned during this conference will now be organized online as a consequence of the COVID19 crisis. Late March 2020, the project coordinator requested a three-month extension to accommodate for the corona crisis. When this extension is granted, the intention for the remaining part of the year 2020 is as follows:

- Report on preliminary version of scenarios (April 2020)
- Brief with analysis of the scenarios workshop proceedings (April 2020)
- R&D and market launch of orphan drugs, and report on results of the quantitative analysis of R&D and market launch of orphan drugs (April 2020)
- Brief on validated scenario storylines (June 2020)
- May-Nov 2020: Regional Conferences aligned with upcoming EU presidencies
- 7-8 July 2020: Young Citizen Conference
- Report on the results of survey and Consensus Conference (August 2020)
- Brief describing new policy opportunities (August 2020)
- Sept 2020: EU level Backcasting workshop
- Workshop reports from regional and EU level workshop (December 2020)
- Policy brief on pilot of EU Health Policy Platform as a dialogue to for rare disease policy (December 2020)
- European ‘consensus conference’ and report (December 2020)

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

2017 commitment appropriations

Step	Date
Adoption of financing decision	15 December 2017
Publication of call for proposals	15 February 2018
Closing date of call for proposals	15 May 2018
Award decision	13 July 2018
Pre-financing payment(s)	2018
Final payment(s)	Expected 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project?**

The Commission Financing Decision C(2017) 8572, adopted on 15 December 2017, sets out the main elements for the implementation of the pilot project.

– **Do similar activities exist, which are already covered by a legal basis?**

No, as the risk of having similar activities is rather limited in case of a study on policymaking. Potential overlaps with Horizon 2020 are avoided thanks to the close cooperation between the services concerned.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No

5.4 *Type of activities financed, number and amounts*

2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Rare 2030 - a participatory foresight study for policy-making rare diseases	EURORDIS – European Organisation for Rare Diseases	1.300.000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project through a call for proposals.

5.6 *Types of beneficiaries*

The beneficiaries are scientific institutions, think-tanks, consultancies, NGOs and public bodies / administrations.

1. Heading

PP 14 19 01: Pilot project — Confidence in vaccines for patients, families and communities

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	664 500,00	0,00	p.m.	210 000	p.m.	332 250	0,0 %	58,2 %
Reserve							0,0 %	0,0 %
Total	664 500,00	0,00	p.m.	210 000	p.m.	332 250	0,0 %	58,2 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	5 – Security and Defence

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

The pilot project is based on the work in the field of health literacy, patient education, adherence and concordance, patient safety and quality of care, and accessible health systems for all. If patients are better protected against infectious diseases, it is easier to manage underlying conditions. In addition, having access to evidence-based information enables patients to have a meaningful dialogue with health professionals and make appropriate choices in the healthcare environment, including actions for prevention and health promotion. The project has two core strategic pillars to be delivered utilising the capacity building potential of patient groups:

- An advanced toolkit for national advocacy groups to use, building on existing work, and;
- Three workshops to be rolled out in geographically and socio-economically diverse countries in 2019, targeting patients with chronic diseases.

A kick-off meeting took place in January 2020 and an Inception Report was submitted in February 2020.

Intentions for the current year 2020:

In 2020, the contractor will proceed as indicated in the technical specifications and according to the timeline set up therein. This means that the contractor will carry out a review of literature on and best practices in view of building confidence in vaccines, with a particular focus on patients with chronic diseases (Deliverable 2), develop an advanced toolkit for patients with chronic diseases, health professionals and supporting communities (Deliverable 3), and prepare for three regional workshops, which will be held at the end of 2020/the beginning of 2021. The preparatory work includes a list of potential participants in the three workshops (Deliverable 4), concept and background papers for workshops, including material for presentations by organisers, e.g. power point slides (Deliverable 5) and programme for workshops (Deliverable 6). The timeline may be subject to adjustments requested by the contractor due to, among other things, the COVID-19 situation.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

2019 commitment appropriations

Step	Date
Adoption of financing decision	12 July 2019
Publication of call for tender	30 July 2019
Closing date of call for tender	13 September 2019
Award decision	9 December 2019
Interim payment(s)	Expected in 2020
Final payment(s)	Expected in 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019)5173, adopted on 12 July 2019, sets out the main elements for the implementation of the pilot project. It is available at the following address:

<https://ec.europa.eu/transparency/regdoc/rep/3/2019/EN/C-2019-5173-F1-EN-MAIN-PART-1.PDF>

– Do similar activities exist, which are already covered by a legal basis?

Yes, similar projects exist, e.g.:

- The Coalition for Vaccination, kicked off on 4 March 2019 and bringing together European associations of healthcare workers as well as relevant students' associations in the field, to commit to delivering accurate information to the public, combating myths and exchanging best practice;
- The Joint Action on Vaccination, in particular work package 8 on vaccine hesitancy;
- The Report on Confidence in vaccination in the EU (Vaccine Confidence Project);
- The Eurobarometer on Vaccination 2019.

In addition, ECDC has worked on and published technical reports on vaccine hesitancy.

It is important to mention the Council Recommendation (2018/C 466/0) of 7 December 2018 on strengthened cooperation against vaccine-preventable diseases and EU Health Programme.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Improving uptake and confidence in vaccines for patients with chronic diseases, families and communities.	European Patient's Forum - EPF	664 500

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project through the means of a call for tender.

5.6 Types of beneficiaries

The beneficiaries are NGOs.

1. Heading

PP 20 19 01: Pilot project — Reuse of digital standards to support the SME sector

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	1 050 000,00	53 177,30	p.m.	525 000	p.m.	340 000	0,0 %	-100,0 %
Reserve							0,0 %	0,0 %
Total	1 050 000,00	53 177,30	p.m.	525 000	p.m.	340 000	0,0 %	-100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	7 - European Public Administration

4. Legal basis

Pilot project

5. Financial incidence

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

In the context of the Digital Single Market, public administrations across the EU have adopted open and reusable solutions that allow them to provide better services to citizens and businesses. These reusable solutions have been adopted as part of the digital transformation of public administrations, in accordance with the principles set out in the Tallinn Declaration on eGovernment. Further to the public sector, SMEs and start-ups across Europe are also already using these smart solutions to build and expand their businesses. This pilot project was launched to stimulate awareness and adoption of reusable solutions and, ultimately, connect Europe, by disseminating reusable solutions to SMEs and start-ups (top-down) and promoting these (bottom-up). The work started by engaging with SMEs and start-ups through a Digital Innovation Challenge. This challenge invited them to imagine new digital products and/or services based on open and reusable solutions provided by the Commission.

Intentions for the current year 2020:

The challenge was launched at the Web Summit in Lisbon on 7 November 2019, and generated individual interactions with more than 300 SMEs and start-ups across Europe. The deadline for submissions was on 28 February 2020 and the applications are currently reviewed. The applications come from 17 countries and target all market segments (Business2Government, Business2Business, Business2Consumers as well as Business2SMEs). They address a broad range of topics such as real estate, finances and investments, mobility, education, citizen engagement and democracy. The applications are very often based on disruptive technologies / trends like blockchain, data analytics and Artificial Intelligence, and typically aim at using more than one reusable solution (3 on average per application). The intention during 2020 is to finalise the challenge (select the 10 shortlisted candidates, inviting them to a boot camp and select the top 3 winners) and to leverage this experience to find new collaborative ways of working with other EC initiatives to address SMEs and start-ups, such as Digital Innovation Hubs, EEN, Start-up Europe, EIC Accelerator, etc. Ultimately strengthening the way the SMEs markets are segmented; the way the reusable solutions and surrounding services are offered; and the way SMEs are incentivised and engage. Early findings already confirm that SMEs and start-ups:

- Are working on relevant questions such as how to: democratise shareholdings for citizens and SMEs; fight production / selling of counterfeit good and promote the “*Made in EU*” brand; and build participatory societies through new technologies and European standards and specifications;

- Are interested in benefiting from reusable solutions in order to accelerate their venture and they see the reusable solutions as opportunity to build capabilities, new business models or to develop their brand through reusing and contributing to the development of the standards together with the EU;
- Are still facing difficulties to understand easily how they can benefit from reusable solutions and other available services. As SMEs and start-ups inherently have limited time and resources, they may not enter or even abandon the conversation at any moment.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	May 2019
Signing of first phase, exploratory step contracts under 2019 commitments	August 2019
Signing of second phase contracts under 2019 commitments	December 2019
Interim payments	December 2019
Signing of final contracts under the 2019 global commitment	August 2020
Interim payments	August 2020
Final payments	February 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project?

The Financing Decision, C(2019)3233 of 6 May 2019 and its amendment, C(2019)7236 of 15 October 2019, set out the main elements of the implementation. The project website is available at the following address:

<https://ec.europa.eu/cefdigital/sme>

- Do similar activities exist, which are already covered by a legal basis?

No

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The Commission may consider following up on this project with a legislative proposal.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Phase 1 and launch of Phase 2	PWC/WAVESTONE	325 000,00
Communication	DELOITTE	35 000,00
Websummit 2019	VO Communication	18 177,30
Website	CRONOS	15 110,63
Phase 2 continuation	PWC/WAVESTONE	185 000,00
Global commitment (L1)		471 712,07
– Communication		– 5 080,18
– Phase 2 final contract		– 321 631,89
– Bootcamp/capacity building for top-10 winners		– 50 000,00
– Award ceremony for top-3 winners		– 15 000,00
– Prizes		– 80 000,00

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of procurement and prizes.

5.6 *Types of beneficiaries*

Private companies / service providers.

PREPARATORY ACTIONS

1. Heading

PA 01 16 01: Preparatory action — Open knowledge technologies: mapping and validating knowledge

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	927 546	p.m.	699 893	0,0 %	-24,5 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	927 546	p.m.	699 893	0,0 %	-24,5 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets. This preparatory action follows a pilot project (09 04 77 01) voted under the 2014 and 2015 budgets.

Objectives followed during 2019 and previous years' implementation:

ECOKT **2016** – COMPLEAP: A call for proposals was published in 2016. As no proposal was selected, the call was republished in 2017. The project aimed to build a learner-centered ecosystem of digital services and products around skills and competences to better match competence supply and labour market needs, serving individual citizens, employers, decision-makers and, ultimately, the society at large. More specifically, the project aimed to empower the citizen to take ownership of their competence development by offering them an opportunity to plan their own learner pathway based on enhanced self-awareness, improved recognition practices and responsive education. Furthermore, the competence formation was based on national competence requirements reflecting the needs of the labour market. The project had four specific objectives that would together achieve the overall goal of the project as follows:

- To study and develop an integrated and holistic learner-centered digitalised ecosystem framework that will look beyond existing, often- siloed, structures;
- To tailor the functionality of this framework so that it is suitable across Europe;
- To technologically build prototypes of this ecosystem;
- To deploy the developed ecosystem through networks.

During the first reporting period (month 1- month 12) the project has been active mostly in the planning of the first phase up to the mid of WP3-prototype development. Mainly scientific achievements have been produced, namely the mapping framework architecture, which laid the foundation for combining or developing new services dealing with competence development. However, only designs and mock-ups prototypes have been prepared. At the end of the project period, the project has overall achieved its main objectives and milestones. The consortium has also developed and delivered the expected outcomes. The project contributed to address a major educational problem, designing a holistic framework architecture of digital services and products to support individuals' competence development as a lifelong learning process. A proof of concept of the project's ecosystem was tested in Finland but international deployment was limited. Various reasons (technical feasibility and the requirement of additional financial investment) resulted in the project not being able to mobilise stakeholders from outside Finland. The CompLeap overall ecosystem architecture is the first of this kind and can become a de-facto standard

for future interfaces to be developed from data providers. Results produced by the project are of sufficient quality and are accepted. To facilitate take-up of the open source results, information and recommendations are provided (description of technical components, architecture, recommendation system) and uploaded in the project's GitHub repository. A case study was developed to present key dimensions explored and identified to interlink CompLeap and EUROPASS services. The final review report was held in Luxembourg on the 23 January 2020.

ECOKT 2017 SKILLS MATCH: The preparatory action consists of the development and deployment of a technological platform integrating online services with complementary tools for the integration of relevant information and stakeholders who will incorporate the following modules and services:

- Non-Cognitive (NC) skills self-assessment module with easily understandable and visual reporting showing strong and weak points in relation to what is recommended for specific occupations.
- Recommender module for suggesting each user a personalized training itinerary through the existing training offer, including Open Education Resources (OER) and Massive Open Online Courses (MOOCS), to bridge the possible NC skills gaps for specific occupations detected in their skills assessment.
- Portfolio module, which will enable to register evidences of the development of NC skills (as well as other users' merits) mapped to the NC skills framework and accredited with open badges.
- Complementary tools for periodic update and integration of information from NC skills training providers as well as for sustainable periodic analysis of the relevance and weight of the different NC skills for occupations, enabling the spread of the available information sources.

A first review meeting was held in Luxembourg on 04/07/2019.

In the first year of the project, the consortium has successfully covered a lot of ground, putting in place an effective plan with clear tasks, and laying the groundwork for a promising second year. During the first year, the project team successfully researched and documented the non-cognitive skills available in the European Skills, Competences, Qualifications and Occupations (ESCO) profiles to use as a basis for the project as well as commencing on the important pilot phase.

2018 SMART 2018/0080: The specific contract was signed in December 2019 with a start date of 1 January 2020 and will run for 14 months.

Intentions for the current year 2020:

The final review report for ECOKT 2016 – COMPLETEAP took place in Luxembourg on the 23/01/2020. The final review meeting for ECOKT 2017 SKILLS MATCH will take place in June or July 2020. For the 2018 project, the plan is to start the implementation of all the deliverables (1-13) and complete the implementation of deliverables 1-7 (mapping, concept note, technical documentation, concept note on credentialisation).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2016 commitment appropriations

Step	Date
Adoption of financing decision	14 September 2016
Publication of call for proposals	28 September 2016, republished on 15 February 2017
Closing date of call for proposals	14 November 2016, new closing date 31 March 2017
Award decision	October 2017
Pre-financing payment(s)	December 2017
Final payment(s)	May 2020

2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Publication of call for proposals	27 June 2017
Closing date of call for proposals	5 September 2017
Award decision	February 2018

Step	Date
Pre-financing payment(s)	June 2018
Final payment(s)	October 2020

2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for tender	July 2019
Closing date of call for tender	September 2019
Award decision	December 2019
Interim payment(s)	May 2020
Final payment	April 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

2016 Budget:

The Commission Financing Decision C(2016) 5730, adopted on 14 September 2016, sets out the main elements of this preparatory action voted under budget 2016. The call for proposals was published on 28 September 2016 and can be found at the following address:

<https://ec.europa.eu/digital-single-market/en/news/call-proposals-preparatory-action-open-knowledge-technologies-mapping-and-validating-knowledge>

The call for proposals was published on 15 February 2017 and can be found at the following address:

<https://ec.europa.eu/digital-single-market/en/news/call-proposals-open-knowledge-technologies-mapping-and-validating-knowledge>

2017 Budget

The Commission Financing Decision C(2017) 2755, adopted on 28 April 2017, sets out the main elements of this preparatory action voted under budget 2017. The call for proposals can be found at the following address:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/pppa/calls/paokt-2017-ag.html#c.topics=callIdentifier/t/PAOKT-2017-AG/1/1/1/default-group&callStatus/t/Forthcoming/1/1/0/default-group&callStatus/t/Open/1/1/0/default-group&callStatus/t/Closed/1/1/0/default-group&+identifier/desc>

2018 Budget

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this preparatory action voted under budget 2018.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No further legislative follow-up is planned because during implementation it became clear that the nature of the actions do not warrant further legislative action.

5.4 Type of activities financed, number and amounts

2016 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
ECOKT 2016 - Preparatory Action: Open Knowledge Technologies: Mapping and Validating Knowledge	CSC-Tieteen Tietotekniikan OY	1 277 185

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
ECOKT 2017 - Preparatory Action: Open Knowledge Technologies: Mapping and Validating Knowledge	Stockholms Universitet	998 268

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
SMART 2018/0080 "European-wide digital skills and competences assessment tool"	-Everis Spain SLU, Atos Belgium, ARHS Developments SA, Cronos International SA	999 846.40

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The preparatory action foreseen under the 2016 and 2017 appropriations is implemented by way of grants awarded further to calls for proposals; under the 2018 budget, it is implemented by way of procurement via a framework contract.

5.6 *Types of beneficiaries*

The preparatory action is open to legal entities established in EU Member States.

1. Heading

PA 01 16 02: Preparatory action — REIsearch (Research excellence innovation framework) — Enhancing the competitiveness of the European Research Area by increasing communication among researchers, citizens, industry and policymakers

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	1 495 275,50	p.m.	499 232	p.m.	499 232	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	1 495 275,50	p.m.	499 232	p.m.	499 232	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets. It follows a pilot project (09 04 77 03) financed under the 2014 budget.

Objectives followed during 2019 and previous years' implementation:

REISEARCH intends to develop a business platform SIMETIA that will complement the platform for the general public. Due to a delay in implementation, there was an amendment of contract that in essence extends the project by 6 months with no additional costs.

Intentions for the current year 2020:

The platform will be finished by mid-year. The initially planned public presentation of the platform in Milan will be delayed to October due to the current situation in Lombardy. Overall the platform should be up and running by September latest. The business plan for making both platforms (SIMETIA and REISEARCH) sustainable after the end of the project will be developed further in 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2016 commitment appropriations

Step	Date
Adoption of financing decision	10 August 2016
Publication of call for proposals	22 August 2016
Closing date of call for proposals	2 September 2016
Award decision	9 December 2016
Pre-financing payment	13 December 2016
Final payment	07 November 2017

2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Invitation to submit a proposal	September 2017
Deadline for submission of proposal	October 2017
Award decision	11 December 2017
Pre-financing payment	19 December 2017
Final payment	30 January 2019

2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Invitation to submit a proposal	12 November 2018
Deadline for submission of proposal	30 November 2018
Award decision	13 December 2018
Pre-financing payment	04 February 2019
Interim payment	November 2020
Final payment	September 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing decision C(2016) 5176, adopted on 10 August 2016, sets out the main elements of the preparatory action voted under budget 2016.

The Commission Financing decision C(2017) 2755, adopted on 28 April 2017, sets out the main elements of the second preparatory action voted under budget 2017.

The Commission financing decision C(2018)6834, adopted on 22 October 2018, sets out the main elements for the implementation of the third preparatory action.

The platform is available on the following website: <http://reiresearch.eu/>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No legislative follow-up planned as during implementation it became clear that the action warrants no further legislative follow-up.

5.4 Type of activities financed, number and amounts

2016 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Research Excellence Innovation Framework	Atomium - European Institute for Science, Media and Democracy	750 000

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Research Excellence Innovation Framework	Atomium - European Institute for Science, Media and Democracy	997 013

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Research Excellence Innovation Framework	Atomium - European Institute for Science, Media and Democracy	1 996 926

5.5 Method of implementation (tenders, grants, other) and evaluations

The 2016 preparatory action was implemented by way of a grant without call for proposals according to the conditions of article 190(1) (c) or (f) of the Rules of Application of the Financial Regulation. The 2017 preparatory action was implemented by way of a grant without call for proposals according to the conditions of article 190(1) (c) or (f) of the Rules of Application of the Financial regulation. The 2018 preparatory action was implemented by way of grant without call for proposals according to the conditions of article 195(f) of the Financial Regulation. Atomium Research is in charge of the platform which it has developed (pilot project 09047703, adopted under the 2014 budget) and which is the core of the planned activities on science input on societal decision-making. This is why they are best placed to extend it and use it in context of providing citizens (and at a later stage businesses) with answers to science related questions they might have in context of their activities. They have also had a track record in the domain of science based information and stakeholder engagement that put them square in the centre of such a project.

5.6 Types of beneficiaries

A legal entity or a consortium with at least one partner with experience of bringing together scientists, politicians and the media, as well as the capacity to run the platform for bringing together the stakeholders, and with prior experience in setting up such a platform.

1. Heading

PA 01 18 01: Preparatory action — Creating a European Digital Academy

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	471 004,20	p.m.	680 000	p.m.	471 005	0,0 %	-30,7 %
Reserve							0,0 %	0,0 %
Total	0,00	471 004,20	p.m.	680 000	p.m.	471 005	0,0 %	-30,7 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

The objective of the preparatory action is to address the skills-related challenges of the impact of digitization and automation on work and the labour market in Europe, today and tomorrow. The preparatory action will develop and integrate solutions to re- and upskill Europeans (citizens, labour force, schools pupils and students) to make them fit for the digital transformation. To do so, a common platform integrating skills assessment, training and learning resources, and best practices will be complemented by a European network of relevant actors and existing initiatives that supports and facilitates exchanges and coordination between all stakeholders in this area. The solutions and training offered through this project will not interfere with national education systems; rather they will complement and support those. The final design and scope of the action are to be determined. The chosen design will follow from an initial design step conducted internally, mapping the needs and existing solutions, also in view of best exploiting complementarity with existing actions in the Commission and at Member State level. A preliminary list of tasks includes:

- Identify the known and emerging skill needs and changing professional profiles in an increasingly digital economy, and map existing public and private initiatives, and best practice solutions;
- Set up a common online platform integrating skills assessment, training and learning resources and showcasing of best practices;
- Initiate a network of regional and national professional training centres active throughout Europe, in cooperation with ministries, industries, national digital skills coalitions, national and regional institutions and initiatives with responsibility for professional training and lifelong learning, and social partners.
- The project will also reach out to schools to excite, inspire, and motivate young people, in particular girls and young women, about the importance and impact of digital technology in daily life, by promoting programming and related activities.

As access to the Academy will be open to all citizens, it could also provide a great opportunity to equip students with the necessary skills for the jobs of tomorrow. The call was launched and the award decision finalised. The contract was signed in December 2019 and has a start date 1 January 2020 with a duration of 18 months.

Intentions for the current year 2020:

- Develop the methodology, complete the mapping and assessment.

- Start the setting up of the website of the European Digital Academy.
- Start initiating a network of relevant stakeholders.
- Start the development of new, innovative online training modules.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	11 October 2019
Closing date of call for proposals	21 November 2019
Award decision	10 December 2019
Pre-financing or payment	20 December 2019
Interim payment	November 2020
Final payment	September 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018 sets out the main elements of this preparatory action.

Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/en/news/call-proposals-set-european-digital-academy>

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Digital Academy	-EUN Partnership AISBL -DIGITALEUROPE AISB -REAKTOR INNOVATIONS OY -European DIGITAL SME Alliance AISB -Public Libraries 2030 AISBL	1 570 014

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action via a grant through an open call for proposals.

5.6 *Types of beneficiaries*

One European organisation or a consortium of European organisations. Such organisations might be research and technology organisations, private companies (possibly consulting companies), universities and other relevant organisations and networks.

1. Heading

PA 01 19 01: Preparatory action — Preparing the new EU GOVSATCOM programme

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	10 000 000,00	0,00	p.m.	5 000 000	p.m.	3 000 000	0,0 %	-40,0 %
Reserve							0,0 %	0,0 %
Total	10 000 000,00	0,00	p.m.	5 000 000	p.m.	3 000 000	0,0 %	-40,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

The objective of this Preparatory Action is to provide the basis for the operational implementation of GOVSATCOM from 2021 foreseen in the Space Programme Regulation. The Preparatory Action will support a series of activities, including:

- System architecture and demonstration projects for the GOVSATCOM Hub, the new ground infrastructure needed to connect the users with GOVSATCOM capacity and service providers;
- The analysis of the various GOVSATCOM use-cases in order to derive the operational and security requirements.
- The analysis and foresight of the GOVSATCOM supply and demand, with specific attention to the geographic distribution;
- Risk and threat analysis and other analysis required for the Security Requirements;
- Outreach and communication activities

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019 amended to include indirect management in November 2019
Preliminary Market Analysis for the GOVSATCOM Hub	May 2019 Direct management, first call for tender: November 2019 Indirect management, contribution agreement: April 2020 Indirect management, first call for tender: July 2020
Closing date of call for tender	Direct management, first closing date call for tender: December 2019 Indirect management, first closing date call for tender: September 2020
Award decision	Direct management, first Award decision: November 2019 Indirect management, first Award decision: November 2020

Step	Date
Prefinancing payment	Indirect management: April 2020
Interim payment	2021
Final payment	2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision, adopted on 5 March 2019, and its amended version C(2019)8724 final adopted on 29 November 2019 set out the main elements of this preparatory action.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, the Commission intends to follow up this Preparatory Action with the GOVSATCOM component of the “Regulation establishing the space programme of the Union and the European Union Agency”, adopted by the Commission in June 2018 (COM(2018) 447) which is currently undergoing the co-decision procedure. This is a Regulation for the next MFF.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Contribution Agreement for specific technical expertise in the domain of user coordination and user equipment, security, and secure ground systems such as the GOVSATCOM Hub	GSA	4 500 000
Support for the creation of the Almanac of satellite communication capacity and for the functional analysis of the GOVSATCOM Hub	RHEA Group	174 148

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement the budget by procurements, by direct management, and partly by indirect management by entrusting 4 500 000 EUR for specific tasks to GSA.

5.6 Types of beneficiaries

EU Agency and private companies / service providers.

1. Heading

PA 01 19 02: Preparatory action — Application of web accessibility requirements in web-authoring tools and platforms by default (Web Access By Default)

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	600 000,00	0,00	p.m.	240 000	p.m.	300 000	0,0 %	25,0 %
Reserve							0,0 %	0,0 %
Total	600 000,00	0,00	p.m.	240 000	p.m.	300 000	0,0 %	25,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

This preparatory action follows up on a previous pilot project (09 04 77 15), voted under the 2017 budget. Its overall objective is to encourage and support the adoption of the accessibility requirements of the European Standard EN 301 549 v2.1.2* referenced in the Commission Implementing Decision (EU) 2018/2048 when producing content for websites and mobile applications. The preparatory action has awarded three grants to proposals from three private companies and a public body to help incorporating accessibility features, as the default option in authoring tools or platforms, to meet the requirements of this standard.

Intentions for the current year 2020:

Between January and February 2020, the European Commission has signed three grant agreements with beneficiaries to implement the current preparatory action (see table under point 5.4 for the names of the projects, beneficiaries and amounts). All three projects have started their activities by holding their respective kick-off meetings in February and March. The first deliverables are expected as of July 2020. The projects will run for 18 months.

The projects aim to:

- facilitate accessible content authoring mechanisms on social networks;
- create a collaborative knowledge cluster with key vendors and providers of content management system (CMS) that agree on a commonly applicable set of accessibility features;
- develop and disseminate, free of charge, a model for CMS templates with built-in accessibility support.

The projects will involve users with disabilities in the validation process.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019

Step	Date
Publication of call for proposals	3 May 2019
Closing date of call for proposals	28 June 2019
Award decision	31 October 2019
Pre-financing payment	February 2020 (*Only SONAAR is pre-financed, WE4AUTHORS Cluster and FEAT are not)
Interim Payment	October 2020, March / April 2021
Final payment	October / November 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this preparatory action.

Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/en/news/preparatory-action-application-web-accessibility-requirements-web-authoring-tools-and-platforms>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up with a legislative proposal is envisaged at this stage. The purpose of this action is to help public sector bodies implement the accessibility criteria set forth in the Web Accessibility Directive by the legal deadlines (23/09/2019 for ‘new’ public sector websites; 23/09/2020 for all public websites; 23/06/2021 for public sector mobile applications) by promoting the adoption of accessibility features by default in web authoring tools. The Commission expects this preparatory action and the preceding pilot project to offer public sector bodies adequate support for producing web content in conformity with the Directive. To further support actions in the area of independent and inclusive access to online content and services, the Commission will implement a pilot project on Inclusive Web Accessibility for Persons with Cognitive Disabilities (Web inclusiveness: access for all) for which commitment appropriations were voted under the 2020 budget.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Social Networks Accessible Authoring (SONAAR)	Faculdade de Ciências da Universidade de Lisboa	109 661,40
Web accessibility for web Authoring tools producers and communities Cluster (WE4AUTHORS Cluster)	Funka Nu AB; Sitevision AB; Kitconcept GMBH	261 080,00
Features for Accessibility through Templates (FEAT)	Funka Nu AB	147 125,00

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission is implementing this preparatory action by means of a grant via a call for proposal.

5.6 Types of beneficiaries

Public body (universities) and private companies.

1. Heading

PA 01 20 01: Preparatory action — Art and the digital: Unleashing creativity for European industry, regions and society

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 800 000	450 000	p.m.	810 000	-100,0 %	80,0 %
Reserve						0,0 %	0,0 %
Total		1 800 000	450 000	p.m.	810 000	-100,0 %	80,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget. It follows a pilot project (09 04 77 20), financed under the 2018 and 2019 budgets.

Intentions for the current year 2020:

This preparatory action aims at building on the work carried out by the two pilot projects preceding it. It will help stimulate the creation of regional art and technology centres in the spirit of STARTS, and also by building on initiatives like Digital innovation Hubs and by attracting private actors like foundations. It will explore how to best generalize STARTS ideas on synergies of art and technology extended from pure industrial settings to regional and urban development with a view on ecological and social needs. It will support artistic explorations of technology e.g. by supporting technologies for performances and installations and will stimulate the most promising pathways by seed funding ideas for art technology collaborations.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	July 2020
Closing date of call for proposals	September 2020
Award decision	November 2020
Pre-financing payment	January 2021
Final payment	June 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision (C(2020)2259), adopted on 20 April 2020, sets out the main elements of the implementation.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged due to it being in its first year.

5.4 Type of activities financed, number and amounts

As 2020 is the first year of implementation of the preparatory action, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of a call for proposals.

5.6 Types of beneficiaries

Private or public entities with a strong interest to link art and digital technologies and to create local art-tech centres. Applicants should be from at least three member states and should have a track record of advancing art tech collaboration on a regional level.

1. Heading

PA 02 18 01: Preparatory action — Establishing comprehensive support for coal and carbon-intensive regions in transition

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	2 000 000,00	0,00	18 000 000	5 750 000	p.m.	7 153 900	-100,0 %	24,4 %
Reserve							0,0 %	0,0 %
Total	2 000 000,00	0,00	18 000 000	5 750 000	p.m.	7 153 900	-100,0 %	24,4 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018, 2019 and 2020 budgets.

Objectives followed during 2019 and previous years' implementation:

The preparatory action contributes to the Commission activities to support coal regions in transition including structural change, financing and technology development, as well as best practice sharing. From that perspective it outlines a comprehensive approach to the challenge of transition in coal and carbon intensive regions. A contract was signed with ECORYS in 2018 with the objective to run a dedicated Secretariat for the Platform for Coal and Carbon-Intensive Regions in Transition. This secretariat operates the Platform and its meetings, facilitates inter-regional cooperation, develops reports and toolkits for coal and carbon-intensive regions, delivers technical assistance and capacity building services and serves as the point of reference for issues related to transition in coal and carbon intensive regions.

Intentions for the current year 2020:

This preparatory action will continue to support a platform, which should enable the Commission to:

- Identify the Union's coal and carbon-intensive regions in transition and their smart specialisations;
- Build a dedicated practical toolkit with best practices, existing support instruments identifying best synergies and information exchange with and between regions;
- Establish stakeholder fora and provide tools for intra-regional exchanges, including on comprehensive roadmaps for low-emission reindustrialisation and reskilling needs;
- Identify on-the-ground bottlenecks and streamline support to new technologies and clean-coal innovation development and uptake, including carbon capture and storage, carbon capture and utilisation and coal gasification;
- Establish a compendium of best practices and operational guidelines, and eventually a practical toolkit for third country coal and carbon-intensive regions in transition, as part of the capacity-building measures under the Paris Agreement;
- Set up a cross-DG team to (a) identify areas of possible Union policy/programme synergies with a view to ensuring the most effective financial and policy support post-2020; (b) assist regions (central and local authorities) in developing sustainable transition strategies by providing more targeted tools for intra-regional exchanges on best practices, including on comprehensive roadmaps for low-emission

- reindustrialisation;
- Refocus existing stakeholder fora, including social dialogue and dialogue with civil society in general, on establishing just transition and economic strategies;
- Strengthen the Platform for Coal Regions in Transition and its Secretariat (established by the preparatory action in 2018 and continued in 2019) in order to achieve the Union’s climate goals and fulfil its commitments under the Paris Agreement, while ensuring a just energy transition in which coal regions are not left behind, by providing an increased budget in 2020 and extending the scope of the action to further technical assistance and capacity building in coal and carbon intensive regions in the Union in areas such as strategy preparation, project development, project financing and private investment facilitation (there were 20 pilot regions participating in the Union initiative as of March 2019, compared with four regions in 2017);
- Engagement with Energy Community members and observers on coal regions in transition by organising regional outreach in cooperation with international financial institutions and international partners;
- Development of a social dimension to the Platform for Coal Regions in Transition, applying best social innovation practices: reskilling and upskilling of workers and programmes for young people and retired miners.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of call for tender	June 2018
Closing date of call for tender	August 2018
Award decision	December 2018
Prefinancing or interim payments	March 2020; March 2021
Final payment	May 2022

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of call for tender	March 2020
Closing date of call for tender	May 2020
Award decision	June 2020
Prefinancing or interim payments	September 2020; March 2021
Final payment	May 2022

2020 commitment appropriations

Step	Date
Adoption of financing decision	June 2020
Publication of call for tender	June 2020
Closing date of call for tender	September 2020
Award decision	November 2020
Prefinancing or interim payments	December 2020; March 2021; March 2022; March 2023
Final payment	January 2024

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision expected in June 2020 will set out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No, but the objectives of this PA are complementary to those of the Just Transition Mechanism and Fund.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged, but this PA will also be used to develop a bilateral exchange programme between coal, peat and oil shale regions, therefore complementing the actions foreseen under the Just Transition Mechanism and Fund.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Establishing comprehensive support for coal and carbon-intensive regions in transition	ECORYS	1 700 000

For 2019 and 2020 commitments, since the contracts have not been awarded yet, these details are not known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of calls for tenders.

5.6 Types of beneficiaries

Private companies / service providers and public service providers.

1. Heading

PA 02 19 01: Preparatory action — User-friendly information tool on urban and regional vehicle access regulation schemes

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 000 000,00	0,00	1 000 000	750 000	p.m.	1 500 000	-100,0 %	100,0 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	0,00	1 000 000	750 000	p.m.	1 500 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 and 2020 budgets.

Objectives followed during 2019 and previous years' implementation:

This preparatory action aims at enabling professional and non-professional drivers to be fully informed about urban and regional access regulation schemes. It focusses on data provision and includes a study for the development of a user-friendly tool (online/app). The information will include geographical scope, access conditions (vehicle type, time (including temporary restrictions with links to real-time information sources, etc.), tariffs (prices and validity), payment options, enforcement policies, penalties and appeal procedures etc., both for a country's own nationals and foreign nationals, with the possibility of information pushes at users' request. Consideration may also be given to including accompanying measures such as park-and-ride facilities, freight consolidation etc.

The call for tenders was launched in November 2019.

Intentions for the current year 2020:

The second year of implementation of the preparatory action will focus on extending it to enable road users to be fully informed about urban and regional access schemes by working on the enablers needed, i.e. standardisation and data provision for the integration of information into navigation tools.

The preparatory action will consist of three stages:

- Work on an Urban Vehicle Access Regulations template in the context of the Digital Single Gateway Regulation;
- Work on data by working with DATEX experts, etc.;
- Development of demonstrators.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	May 2019

Step	Date
Publication of call for tender	November 2019
Closing date of call for tender	February 2020
Award decision	June 2020
Prefinancing or interim payments	September 2020; September 2021
Final payment	November 2022

2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for tender	November 2020
Closing date of call for tender	February 2021
Award decision	May 2021
Prefinancing or interim payments	June 2021; June 2022
Final payment	September 2023

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision C(2019)3279 of 7/5/2019 and the Commission Financing Decision C(2020)2589 of 29/04/2020 set out the main elements of the implementation.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage as the details are not yet known because the implementation is still ongoing.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of actual implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by open calls for tenders.

5.6 *Types of beneficiaries*

Private companies and service providers.

1. Heading

PA 02 20 01: Preparatory action — Teaching island authorities and communities how to tender for renewable energy projects

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		2 000 000	500 000	p.m.	500 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		2 000 000	500 000	p.m.	500 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

Intentions for the current year 2020:

Under this preparatory action, island authorities and communities will be taught how to write open tenders themselves. The open tenders will then be for private clean-energy companies to competitively respond to with proposals, in particular in connection with solar, wind energy, storage (not only batteries) and district heating/cooling.

Rapidly falling renewable energy costs and increasing numbers of clean-energy providers mean that Union islands should now be transitioning to clean energy, provided that their authorities know how to write, evaluate and award tenders. For islands with low administrative budgets, this process is risky, as it makes highly technical, financial and legal demands. This preparatory action will provide islands with off-the-shelf templates for tendering and will be developed throughout its duration by taking island representatives to visit renewable energy experts for islands and sites around Europe, where profitable clean-energy projects are already being delivered, where possible involving renewable energy communities, in order to share first-hand experiences and learn about the latest project life-cycle budgeting for islands. These real-life training classes and site visits will then be distilled into free, open-access online training courses at the end of the preparatory action.

This preparatory action reverses the normal Union project process, in that, instead of providing a successful standalone proposal in response to a Commission open tender, it will teach island communities how to write tenders themselves, to which they will receive responses that they have been trained to process and manage.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for tender	June 2020

Step	Date
Closing date of call for tender	July 2020
Award decision	September 2020
Prefinancing or interim payments	October 2020; October 2021; October 2022
Final payment	September 2023

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2020)3056 of 14/05/2020 sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by a call for tenders.

5.6 *Types of beneficiaries*

Private companies / service providers and public service providers.

1. Heading

PA 02 20 02: Preparatory action — Strengthening cooperation on climate action among villages in the Union and beyond through the creation of a rural identity within the Covenant of Mayors

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		2 000 000	500 000	p.m.	500 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		2 000 000	500 000	p.m.	500 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

Intentions for the current year 2020:

The preparatory action brings together, through the new framework of the Global Covenant of Mayors, villages and rural areas which are at the forefront of climate change action. Union villages and rural authorities around the world, having a closer knowledge of climate change challenges for rural territories and having pushed for an ambitious global climate agreement, will join forces to lead the efforts to achieve the climate objective of zero emissions by 2050.

Union villages will work closely together within and beyond the Union for overall capacity building and, specifically, to share experiences, transfer knowledge and know-how on sustainable energy and climate planning, share best examples on climate change mitigation and adaptation, and share knowledge about Union innovative financial instruments in support of sustainable energy investments.

The preparatory action will involve analysis of existing good practices for sustainable energy and climate planning implemented in villages and rural areas and the development of innovative integrated rural strategies to properly address access to energy and energy poverty, climate change mitigation and reduction of greenhouse gas emissions, as well as adaptation of rural territories to climate change.

These strategies will be in line with the ‘Clean Planet for All’ strategy (Communication from the Commission to the European Parliament, the European Council, the Council, the European Economic and Social Committee, the Committee of the Regions and the European Investment Bank of 28 November 2018 ‘A Clean Planet for all – A European strategic long-term vision for a prosperous, modern, competitive and climate neutral economy’ (COM(2018) 773 final)) and the ‘Clean Energy for all Europeans’ package (Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee, the Committee of the Regions and the European Investment Bank of 30 November 2016 ‘Clean Energy for all Europeans’ (COM(2016) 860 final)), as well as the United Nations Sustainable Development Goals and ‘Sustainable Energy for All’ objectives.

Finally, provision will be made for the transparent monitoring, reporting and verification of greenhouse gas emissions in line with the requirements of the United Nations Framework Convention on Climate Change.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for tender	December 2020
Closing date of call for tender	January 2021
Award decision	April 2021
Prefinancing or interim payments	October 2021; October 2022
Final payment	November 2023

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2020)3056 of 14/05/2020 sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by a call for tenders.

5.6 Types of beneficiaries

Private companies / service providers and public service providers.

1. Heading

PA 03 17 01: Preparatory action — European Capital of Tourism

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	951 473,39	p.m.	740 700	p.m.	640 000	0,0 %	-13,6 %
Reserve							0,0 %	0,0 %
Total	0,00	951 473,39	p.m.	740 700	p.m.	640 000	0,0 %	-13,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017 budget.

Objectives followed during 2019 and previous years' implementation:

The general aim of the Preparatory Action "European Capital of Smart Tourism" is to:

- promote the rich tourism offer of European countries, increase citizens' sentiment of sharing local tourism-related values;
- strengthen tourism-generated development in cities, their surroundings and their regions;
- increase the attractiveness and enhance the image of cities and their surrounding regions that get the title and strengthen their relations and cooperation and, therefore, economic growth and job creation;
- establish a framework for the exchange of best practices between cities participating in the contest and create opportunities for cooperation and new partnerships.

The European Capital of Smart Tourism initiative recognises outstanding achievements by European cities as tourism destinations in four categories: sustainability, accessibility, digitalisation as well as cultural heritage and creativity. This EU initiative aims to promote development of smart tourism in the EU, network and strengthen destinations, and facilitate the exchange of best practices. The operational objective of the Preparatory Action was to select 2 cities to hold the title of the European Capitals of Smart Tourism in each of the EU-wide competitions organised. In order to become a European Capital of Smart Tourism, a city needed to present exemplary achievements as a tourism destination in all 4 categories (accessibility, sustainability, digitalisation, cultural heritage and creativity), as well as to demonstrate at the second stage in front of the European Jury:

- attractive programme of activities to be implemented during the year;
- overall commitment to develop as a smart tourism destination;
- capacity to act as a role model for other cities.

In addition, the European Smart Tourism Awards were given to four cities receiving the highest scores in individual categories among all applicant cities during the preselection phase done by the independent experts.

Activities implemented:

The competition for the 2019 European Capitals of Smart Tourism has been completed between 11/4/2018 (competition launch) and 7/11/2018 (award ceremony). 38 cities from 19 EU countries applied to compete for the title.

Helsinki (Finland) and Lyon (France) were selected winners of the 2019 European Capitals of Smart Tourism title by the European Jury (24/09/2018).

4 further cities recognised in the specific categories of the competition:

- 2019 European Smart Tourism Award in Accessibility: Málaga (Spain)
- 2019 European Smart Tourism Award in Sustainability: Ljubljana (Slovenia)
- 2019 European Smart Tourism Award in Digitalisation: Copenhagen (Denmark)
- 2019 European Smart Tourism Award in Cultural heritage and creativity: Linz (Austria)

During 2019 diverse promotional activities were implemented to raise visibility of the two winning cities as smart tourism destinations (e.g.: installation of the sculptures in both cities, promotional videos produced, promotion at travel fairs, media cooperations, organisation of press trips, promotion online and through social media). Helsinki and Lyon were supported as European Capitals of Smart Tourism 2019 in sharing their outstanding measures in smart tourism implemented and in fostering the exchange of their best practices with other cities.

The competition for the 2020 European Capital of Smart Tourism has been completed between 26/02/2019 (launching of the competition) and the 9/10/2019 (award ceremony). 35 cities from 17 EU Member States competed for the title.

Gothenbourg (Sweden) and Malaga (Spain) were selected winners of the 2020 European Capitals of Smart Tourism title by the European Jury (8/10/2019).

Further cities recognised in the specific categories of the competition are the following:

- 2020 European Smart Tourism Award in Accessibility - Breda (The Netherlands);
- 2020 European Smart Tourism Award in Sustainability - Gothenburg (Sweden);
- 2020 European Smart Tourism Award in Digitalisation - Ljubljana (Slovenia);
- 2020 European Smart Tourism Award in Cultural heritage and Creativity - Karlsruhe (Germany).

In general, the communication activities implemented since the launch of the initiative till now generated above 1800 press clippings (online and print) covering 38 countries worldwide. To support all EU cities in developing smart tourism and to facilitate learning from good practices of applicant cities, the Compendium of Best Practices was developed and is available at the following website:

<https://smartrtourismcapital.eu/best-practices>.

Intentions for the current year 2020:

During 2020, diverse promotional activities are implemented to raise visibility of the two winning cities as smart tourism destinations. It is planned to offer to two Capitals a year of promotional activities, (e.g: installation of sculptures, production of videos, participation at travel fairs, organisation of press trips, media cooperations, communication through social media and newsletters). Gothenburg and Malaga will be supported during 2020 as the European Capitals of Smart Tourism in sharing their outstanding measures in smart tourism and in fostering the exchange of their best practices with other cities.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2017 commitment appropriations

Step	Date
Adoption of financing decision	May 2017
Publication of call for tender	August 2017
Submission date call for tender	September 2017
Award decision	November 2017
Pre-financing payments	January 2018
Interim payment	May 2019
Interim payment	May 2020
Final payment	January 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision C(2017)2868, adopted on 5 May 2017, sets out the main elements of the implementation.

The project website is available at the following address:

<https://smarttourismcapital.eu/>

– **Do similar activities exist, which are already covered by a legal basis?**

Some activities promoting European tourism are financed by the programme COSME (2014-2020). Other cities awards schemes (but not related to the tourism policy) are implemented by other DGs in other areas e.g.: European Capital of Culture, European Green Capital, European Capital of Innovation etc. Some of these schemes are covered by a legal basis.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged with a legislative proposal because this action will be continued under the existing programme COSME.

5.4 *Type of activities financed, number and amounts*

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Capitals of Smart Tourism	Scholz & Friends Berlin, DE	2 435 677

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a service contract awarded by a call for tenders.

5.6 *Types of beneficiaries*

Private companies.

1. Heading

PA 03 18 01: Preparatory action — Culture Europe: Promoting Europe's treasures

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	p.m.	p.m.	1 100 000	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	p.m.	p.m.	1 100 000	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

The objectives of the preparatory action are to:

- Support the promotion and marketing of transnational tourism products and lesser-known European sites in targeted third country markets, in particular, amongst others, China and US, through joint public-private partnerships;
- Showcase the diversity and richness of European heritage and cultural manifestations (UNESCO World Heritage sites and journeys, music and food festivals, folklore and spirituality) as a way of attracting visitors to Europe;
- Reinforce the development of European and transnational tourism products as part of the promotion of Europe as a tourist destination;
- Boost cultural tourism and increase flows of visitors from selected target third countries to Europe.

In order to optimise the use of various other budget appropriations, the budgets were allocated by awarding a single grant without a call for proposals in accordance with Article 195(f) of the Financial Regulation to the European Travel Commission (ETC). The ad-hoc grant signed with ETC in July 2019 funds a series of large marketing campaigns in key long haul markets for the EU (i.e. USA, China, Canada and Australia) through the Joint Promotion Platform (JPP). JPP has been set up by ETC and is co-funded by the tourism sector (mainly Destination Management Organisations at various levels). These campaigns are focusing on trans-European tourism products and coastal / maritime and cultural tourism in the EU.

Activities implemented:

The year 2019 was used to develop campaign strategies, secure additional financial security, recruit subcontractors (communication agency, media buyer agency ...) and start the development of marketing contents.

Intentions for the current year 2020:

As a result of COVID19 epidemic in Europe and in targeted markets (China, USA, Canada, Australia), the launch of marketing campaigns have been postponed (initially planned to start in April 2020, the campaigns will be launched as soon as the COVID outbreak ends in Europe; they should all be completed by end November). The timing of familiarisation trips for tour operators and influencers have been maintained for a large part. They will be adapted if travel bans are imposed by Member States concerned.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	February 2018
Invitation - ad-hoc grant	March 2019
Submission date	April 2019
Award decision	July 2019
Signature of the agreement	August 2019
Final payment	May 2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2018)848, adopted on 15 February 2018, sets out the main elements of the implementation. Further information is available on the following website: https://ec.europa.eu/growth/sectors/tourism/promoting-europe_en.

– Do similar activities exist, which are already covered by a legal basis? Some activities promoting European tourism and tourism products are financed under the programme COSME (2014-2020).

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to the overlap with the future COSME programme.

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Promoting trans-European tourism products in third countries	European Travel Commission	1 100 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a grant awarded without a call for proposals to the European Travel Commission (ETC), in accordance with Article 128 of the Financial Regulation and Article 190(1)(f) of the Rules of Application, given that the ETC is the only organisation bringing together the national tourism organisations of the Member States, which are essential relays for this action.

5.6 *Types of beneficiaries*

NGOs.

1. Heading

PA 03 18 02: Preparatory action — World Bridge Tourism

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	720 000	p.m.	900 000	0,0 %	25,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	720 000	p.m.	900 000	0,0 %	25,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

The main objectives of this action are:

- To increase the flow of Chinese travellers in the EU, in particular Chinese Free Individual Travellers (FITs), with high revenues, interested in lesser known destinations and travelling outside high season;
- To create investment opportunities for EU companies in China where domestic tourism is booming.

Building on the experience of the 2015 "World Bridge" pilot project dedicated to the preparation of the EU-China Tourism Year, the main actions consist of:

- Training activities (mainly online) for the EU tourism industry operators to adapt their products and promotion activities to attract increased visitation by Chinese travellers, in particular FITs;
- 4 Business-to-Business Matchmaking (B2B) events facilitating partnerships between European tourism suppliers and Chinese buyers, on the occasion of (virtual) travel fairs.

The call for tenders to select an economic operator to implement the above-mentioned actions was only published early 2019 in order to draft the technical specifications on the basis of the results and 'return on investment' of the B2B events organised under the another initiative "Internationalisation of EU tourism operators" to be completed in February 2019. Unfortunately, this call was unsuccessful as the registered bids did not reach the minimum technical quality. A new call has been published in July 2019 and the contract has been signed on 20/12/2019.

Intentions for the current year 2020:

COVID-19 in China and in Europe are complicating the choice of dates and places for EU-China B2B tourism matchmaking events. Most travel fairs have been cancelled on both sides until May-June 2020.

The duration of the contract should be extended. In order to keep some momentum and contribute to the recovery of the EU tourism industry, the contractor has been asked to work on the feasibility of organising a virtual B2B event in May 2020. The year will be used to prepare the 3 remaining events in 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	February 2018
Publication of the first call for tenders	February 2019
Closing date of the first call for tenders	April 2019
Publication of the second call for tenders	July 2019
Closing date of the second call for tenders	September 2019
Award decision	November 2019
Prefinancing payment	January 2020
Interim payment	September 2020
Final payment	September 2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2018)848, adopted on 15 February 2018, sets out the main elements of the implementation. The project website related to the 2015 "World Bridge Tourism" pilot project is available at the following address: <https://china-outbound.com/wbt/>
The documents of the call for tenders are still available on [eTendering platform](#).

– Do similar activities exist, which are already covered by a legal basis?

Some activities supporting Business-to-Business Matchmaking events in China and the USA were financed under COSME (GRO-SME-16-C-076 - Internationalisation of EU tourism operators) in 2018 and early 2019.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to the overlap with the future COSME.

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
World Bridge Tourism	AVIAREPS (Germany)	1 800 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of calls for tender.

5.6 *Types of beneficiaries*

Private companies / service providers: European operators, i.e. mainly businesses and SMEs, but also to other entities developing or promoting tourism services and destinations, irrespective of their legal structure (private, public, mixed), in order to take into account the specificities of the tourism sector.

1. Heading

PA 03 18 03: Preparatory action — Entrepreneurial capacity building for young migrants

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	366 010	p.m.	313 725	0,0 %	-14,3 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	366 010	p.m.	313 725	0,0 %	-14,3 %

3. Budgetary characteristics

Type of expenditure		New	Heading FF
DA		NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

This preparatory action follows the pilot project Entrepreneurial capacity building for young migrants, originally voted under the 2016 and 2017 budgets under budget line 02 02 77 25. It is key to empower young migrants and refugees to get access to knowledge and to develop skills that they can use to build a solid livelihood. In particular, information, training and support should be given to young migrants and refugees to help them establishing their own business as a possible way to economic independence and integration, thus also creating employment for other people.

This action supports the creation, the improvement and the wider dissemination of schemes for migrant entrepreneurs. Starting from the identification of potential entrepreneurs among migrants and from raising the awareness within migrant communities, this action will focus on training (on entrepreneurship, business planning, legal aspects of setting up a company and hiring employees, etc.) and mentoring of migrants to help them becoming self-employed and build a successful enterprise. Support is given also for the translation of training materials into the native languages of the refugees.

In the 4th quarter of 2017, the specifications for a new call for proposals were finalised in order to use the 2017 appropriations under the pilot project. As the European Parliament allocated 2018 commitment appropriations for implementing this preparatory action to achieve the same objectives, the Commission decided to publish this call after the adoption of the 2018 financing decision related to pilot projects in order to maximise the use of 2017 and 2018 appropriations and to be more efficient.

The call for proposals was launched on 16/05/2018. Given the high number of registered proposals (44), external evaluators were hired to assist the Commission in the evaluation stage. The 44 proposals were evaluated in July 2018 and the Evaluation committee recommended awarding 3 grants. The three projects (2nd wave) started on 15 January 2019 for a duration of 24 months. Prolongations are to be granted due to the Covid-19 crisis and the linked delays in project implementation.

Intentions for the current year 2020:

Assessment of the implementation of the 3 projects following the submission of the 2nd interim report (Mid-March 2020) followed by a first interim payment.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	February 2018
Publication of call for proposals	February 2018
Closing date of call for proposals	May 2018
Award decision	September 2019
Prefinancing payments	December 2018
Interim payment	April/May/June 2020 (delays possible due to Covid-19)

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision, C(2018)848 adopted on 15 February 2018, sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No, but a study on “Evaluation and Analysis of Good Practices in Promoting and Supporting Migrant Entrepreneurship” produced a final report in August 2016 and its findings contributed to the preparation of this action. Information on projects financed from the preparatory action are available on the following address:

<https://ec.europa.eu/growth/smes/promoting-entrepreneurship/we-work-for/migrants/>

Some activities promoting migrants entrepreneurship are financed under the programme COSME (2014-2020). Similar activities have been funded under the AMIF programme.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No further legislative proposal is being developed in follow-up of this because the objectives of promoting entrepreneurial skills of migrants are already well integrated into the wider EU entrepreneurship and SME policy framework. The experience gained during the implementation of these projects will be used in the design and implementation of other EU projects related to entrepreneurial learning and skills for groups with specific needs that require a customized approach.

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
ELYME	Consorzio MateraHub Industrie Culturali e Creative (coordinator), Bantani Education, Inova Consultancy Ltd, Xoolab Sviluppo, Agence pour la diversité entrepreneuriale	541 007
YMCB	Association européenne pour l’information sur le développement local (coordinator), Fundacja Microfinance Centre, Zentrum für Soziale Innovation GmbH, Sticking Spark, ADECCO Formazione srl, OXFAM Italia Onlus	504 738
EUStartGees	Fondazione Eris Onlus (coordinator), Phoenix, Migration Hub Network, IVC Outsourcing CVI S.L., Chapter2Your Project SL, ÖSB Consulting GmbH	70 535

An amount of EUR 52 485,08 was used for external evaluators hired to assist the Commission in the evaluation stage.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a call for proposals. External evaluators were hired through Expert Management database managed to assist the Commission in evaluating the proposals registered following our call for proposals.

5.6 *Types of beneficiaries*

Private companies / service providers, public service providers, research institutes / academia, foundations.

1. Heading

PA 03 18 04: Preparatory action — Speeding up industrial modernisation by improving support for pan-European demonstration facilities — 3D printing

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	100 000	p.m.	160 000	0,0 %	60,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	100 000	p.m.	160 000	0,0 %	60,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

In 2018, a grant was awarded to a consortium after an open call for proposals to implement the following tasks:

- support the development of a pan-European platform of existing facilities (including available infrastructure and services provided) that are used particularly by SMEs for testing, validating and eventually integrating new 3D printing solutions into their products and process;
- test and validate a number of industrial demonstration 3D printing-based projects in different application fields on this pan-European platform;
- develop a set of recommendations about how to ensure the sustainability of this platform at EU level in the future, and conduct a gap analysis of available support services for 3D printing at national level.

Activities implemented:

The project of a duration of 34 months started on 1st January 2019 and the first year of its implementation was dedicated to the start of the mapping exercise, compilation of a facility inventory, and the development and testing of the online platform.

Intentions for the current year 2020:

The current year will focus on the completion of the mapping exercise and the launch of cross regional demonstration 3D printing industrial projects through an open call to SMEs with matching via the platform. An independent expert panel will review and implement the demonstration projects and steer the analysis of 3D printing supply and demand conditions in the EU.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	February 2018

Step	Date
Publication of call for proposals	May 2018
Closing date of call for proposals	August 2018
Award decision	October 2018
Prefinancing payments	December 2018
Interim payment	March 2020
Interim payment	March 2021
Final payment	February 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2018)848 , adopted on 15 February 2018, sets out the main elements of the implementation. Call documents are available at the following address: https://ec.europa.eu/growth/content/speeding-eu-industrial-modernisation-improving-support-pan-european-demonstration-facilities_en

The project website is available at the following address:

<https://3dppan.eu/>

– Do similar activities exist, which are already covered by a legal basis?

Several projects in the field of additive manufacturing (including advanced 3D printing) are covered by H2020 programme.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to the nature of the preparatory action, which aims to improve access and use of 3D printing facilities by SMEs. The project will look to establish the sustainability of the platform at the end of the grant period.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
3DP Pan EU	Brainport Development n.v, NL IDEA Strategische Economische Consulting, BE UAB Civita, LT ASTER SCPA, IT, Asterion Europe Limited, UK	799 022

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of a grant awarded by a call for proposals.

5.6 Types of beneficiaries

Private companies / service providers: European companies, particularly SMEs and facility centres providing 3D printing services in EU countries.

1. Heading

PA 03 18 05: Preparatory action — Cir©Lean: Business-enabling network for SMEs in the Union to utilise circular economy business opportunities

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	0,00	p.m.	450 000	p.m.	357 405	0,0 %	-20,6 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	450 000	p.m.	357 405	0,0 %	-20,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

CircLean is a preparatory action that aims to create a business-enabling network for businesses and in particular for SMEs. The network of CircLean will contribute to a more circular industry by promoting industrial symbiosis exchanges among European industrial businesses. Cir©Lean will aim to establish a business-led system for the measurement of sustainability gains and benefits from the repurposing of secondary raw materials activities that occurs in the industrial symbiosis exchanges.

- Activities implemented: Evaluation of the tenders following the open call for tenders 682/PP/GRO/PPA/18/10587 and signature of the contract with the selected economic operator (partnership led by Technopolis Group).
- Deliverables submitted: Reception of the draft Inception Report prepared by the contractor.

Intentions for the current year 2020:

Overall project's actions foreseen:

- Establish a European network of businesses in the area of industrial symbiosis.
- Develop guidelines and methodology approach for reporting on industrial symbiosis. Develop a voluntary code of conduct binding signatories to comply with the reporting principles and methodology developed.
- Establish an industry-led and operated European mechanism to manage the reporting system on the repurposing of secondary raw materials activities and of industrial symbiosis exchanges.
- Reach a critical mass of business signatories that will report on industrial symbiosis exchanges on the basis of the methodology established by CircLean.
- Setup an online assessment tool to enable businesses to assess their potential and their readiness to carry out industrial symbiosis exchanges.
- Organize open innovation business workshops for European businesses and SMES.

Target groups:

The CircLean action's target group is the European industrial businesses and SMEs.

Expected impact:

Mobilize industry players to agree on a voluntary system and mechanism on how-to-report results on the repurposing of secondary raw materials activities and on industrial symbiosis exchanges. Following the contract timetable, the contractor is expected to carry out the following tasks in 2020 (first of the three years of the contract duration):

- Establish contact with interested stakeholders that have an interest in industrial symbiosis in the following sectors: chemicals, construction, waste & waste treatment and steel.
 - Development of guidelines and a methodology for reporting on industrial symbiosis.
 - Development of a voluntary protocol and code of conduct for the network.
 - Development of a draft set of guidelines for the establishment of the network;
- Compile a comprehensive report to be delivered at the end of the first contract year (expected delivery: end 2020).

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	February 2018
Publication call for tender	December 2018
Closing call for tender	March 2019
Award decision	September 2019
Prefinancing or interim payments	October 2020
Interim payments	October 2021
Final payment	October 2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision (2018) 848 final, adopted on 15.2.2018, sets out the main elements of the implementation. Call documents are available at the following address:
<https://webgate.ec.europa.eu/publications/etendering/intranet/cft/cft-display.html?cftId=3372>

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged due to early stage of the action. The action itself does not foresee any legislative proposal. The Commission based on the results may consider policy actions, funding or legislative measures in the area of industrial symbiosis.

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Preparatory action: CircLean: Business-enabling network for SMEs in the EU to utilize circular economy business opportunities	Technopolis Consulting Group Belgium sprl, 188A Avenue de Tervuren, B - 1150 Brussels	1 191 350

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a direct contract for services.

5.6 *Types of beneficiaries*

Private companies, service providers and research institutes, academia.

1. Heading

PA 03 20 01: Preparatory action — Erasmus for Young Entrepreneurs Global / Achieve Leadership in Entrepreneurship and Cooperation Opportunities

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		2 200 000	550 000	p.m.	1 540 000	-100,0 %	180,0 %
Reserve						0,0 %	0,0 %
Total		2 200 000	550 000	p.m.	1 540 000	-100,0 %	180,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

Intentions for the current year 2020

The objective of the Preparatory Action is to further test and possibly prepare geographical expansion of the Erasmus for Young Entrepreneurs project and enable European newly established or would be entrepreneurs to go for an exchange to an experienced, successful entrepreneur located outside Europe. The call for proposals will be launched in the second quarter of 2020. The implementation of the action will start only in the first quarter of 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	April 2020
Publication of call for proposals	Second quarter 2020
Publication of call for tender	Third quarter 2020
Closing date of call for proposals	Third quarter 2020
Closing date of call for tender	Fourth quarter 2020
Award decision (grants)	Fourth quarter 2020
Award decision (tender)	First quarter 2021
Prefinancing payment (grants)	First quarter 2021
Prefinancing payments (tender)	Second quarter 2021
Final payment (grants)	Second quarter 2024
Final payment (tender)	Third quarter 2024

This preparatory action comes as a follow up to the pilot project "ALECO (Achieve Leadership in Entrepreneurship and Cooperation Opportunities)" with the aim to geographically extend the Erasmus for Young Entrepreneurs programme. The pilot project was planned to last only until February 2020. After careful

consideration, it is now in the process of being extended for an additional 12 months, until February 2021. The reasons for the extension are linked to the challenges faced during the start phase of the pilot project and are clearly outlined in the amendment request. The extension will not affect the maximum budget assigned to the project, but only the duration.

The preparatory action should start right after the end of the pilot project in Q1 of 2021 in order to allow for the continuity of the programme while avoiding any significant overlap.

In addition, there is a technical reason for starting the preparatory action in February 2021. The beneficiaries in charge of the established Erasmus for Young Entrepreneurs programme use an online IT Tool for the implementation, where each beneficiary is assigned to a project 'cycle'. Each 'cycle' starts in February (usual starting period for all our projects). For this reason, the new beneficiaries would be able to start their activities in the IT Tool only in February 2021. This will clearly facilitate significantly the use of the IT Tool by the participating entities.

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision, adopted on 14 April 2020, sets out the main elements of the implementation.

The project website is available at the following address:

<http://eyeglobal.eu/>

– Do similar activities exist, which are already covered by a legal basis?

No similar activities exist.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged for this preparatory action prior to its evaluation.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of action grants and tenders.

5.6 Types of beneficiaries

Public or private entities whose core activity is in the field of business support and with access to host entrepreneurs in third countries. Final beneficiaries are would-be, new and host entrepreneurs, possible participants of the programme.

1. Heading

PA 03 20 02: Preparatory action — Independent on-road real driving emissions (RDE) testing to ensure broad information and transparency for better market surveillance

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 000 000	250 000	p.m.	500 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	250 000	p.m.	500 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

Intentions for the current year 2020:

The focus of the work will be on lifetime compliance that can be assessed by testing vehicles which are outside the parameters currently regulated by either in-service conformity or market surveillance, i.e. vehicles more than five years old or which have been driven for more than 100 000 km. Such testing will provide extremely useful information on the quality of current emission control systems and will help in providing necessary information for the development of the new legislative proposal on emissions (EURO 7). The testing should include RDE tests and laboratory tests on older vehicles, as well as measurement of all possible pollutants, including those not currently regulated.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	April 2020
Re-opening of competition under framework contract	Second quarter 2020
Closing date	Second quarter 2020
Award decision	Third quarter 2020
Prefinancing or interim payments	Third quarter 2020
Final payment	Fourth quarter 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision, adopted on 14 April 2020, sets out the main elements of this preparatory action.

– Do similar activities exist, which are already covered by a legal basis?

No, but there are two other pilot projects on RDE, including Portable Emission Measurement Systems (PEMS) tests performed outside Real Driving Emissions (RDE) conditions.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, the Commission intends to use the results of the projects in the definition of new tests and procedures to be used in its proposal for new emission limits (EURO 7) foreseen by the EU Green Deal in 2021.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this project through a framework contract on emissions.

5.6 Types of beneficiaries

Private companies / service providers, public service providers, research institutes / academia.

1. Heading

PA 03 20 04: Preparatory action — EU Tax and Financial Crimes Observatory — Capacity building to support Union policymaking in the area of taxation

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 200 000	300 000	p.m.	900 000	-100,0 %	200,0 %
Reserve						0,0 %	0,0 %
Total		1 200 000	300 000	p.m.	900 000	-100,0 %	200,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

Objectives followed during 2019 and previous years' implementation:

As part of a pilot project financed by the European Parliament, the Commission made efforts to increase civil society's involvement in the campaign for fair taxation and build a network of civil society organisations. The Commission also organised 5 national events in order to stimulate the national debate on issues related to fair taxation, and to explain the EU's contribution to this agenda.

Activities implemented:

- Organisation of 10 training seminars in Brussels for civil society organisations from across the EU: around 165 civil society organisations attended;
- Organisation of a 2 day, high-level Conference on Tax Fairness in Brussels;
- Between April and October 2018, fair taxation events were organised in 5 Member State capitals: Riga, Vienna, Paris, Rome and Dublin. Each event lasted half a day and brought together European Commission representatives, national policy makers, MEPs, business organisation and civil society organisations.

Intentions for the current year 2020:

Create a specialised and independent observatory on EU tax matters, the EU Tax Observatory.

- Create a publicly-available repository of data on tax evasion, tax avoidance and aggressive tax planning in the EU and the effects of policy reform in these domains;
- Disseminate the available data in a user-friendly manner and inform the wider public of issues related to tax fairness, including related issues like anti-money laundering rules, for business and individual taxpayers and the wider public;
- Ensure secretarial and management functions for a future multi-stakeholder expert forum (to be created); Amongst other, the forum would be in charge of data validation and methodological guidance in the area of taxation;
- Based on the work of the forum, produce evidence and recommendations related to fighting tax evasion, tax avoidance and aggressive tax planning;
- Provide policymakers with robust and diversified expertise;

- Liaise with different international organisations and national administrations on issues related to EU tax and anti-money laundering policy making (i.e. anti-money laundering legislation is necessary to counter tax evasion).

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2020 commitment appropriations:

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	June 2020
Closing date of call for proposals / call for tender	31 August 2020
Award decision	October 2020
Prefinancing	October 2020
Final payment	2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision, expected in mid-June 2020, will set out the main elements of the implementation. The Inter-Service Consultation (ISC/2020/03365) for this Financing Decision has been launched on 8 May 2020.

– **Do similar activities exist, which are already covered by a legal basis?**

Similar activities do not exist, as the Tax Observatory will be a new entity.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

In the first year of implementation of the preparatory action it is too early to say. Once the Tax Observatory is established and functions properly, the Commission will look into the possibility of making it a permanent structure.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a call for proposals (grant agreement).

5.6 *Types of beneficiaries*

Private companies / service providers, research institutes / academia, media companies, foundations.

1. Heading

PA 03 20 05: Preparatory action — Assessing alleged differences in the quality of products sold on the internal market

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		900 000	225 000	p.m.	270 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		900 000	225 000	p.m.	270 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	1 - Single Market, Innovation and Digital

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

Objectives followed during 2019 and previous years' implementation:

While ensuring continuity of previous dual quality projects (i.e. common methodology, EU-wide testing campaign, previous pilot projects etc.) and coherency with their results, this preparatory action will focus on extending the scope of research to include certain categories of non-food products (e.g. detergents, cosmetics etc.) with samples from as many Member States as possible. In addition, it will focus on the feasibility of creating a permanent quality monitoring centre by Member States, NGOs or private sector initiatives etc. for products sold on the internal market, with a view to long-term action to resolve the issue of dual quality on the internal market.

Intentions for the current year 2020:

Adoption of the financing decision, signature of Administrative Arrangement with the Joint Research Centre (JRC) and launch of the project.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2020 commitment appropriations

Step	Date
Adoption of financing decision	June 2020
Signature of Administrative Arrangement with DG JRC	June 2020
Launch of the project	September 2020
Project expected duration	18 months

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision, expected for June 2020, will set out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No further follow up is envisaged due to the fact that new rules on dual quality were recently adopted (Directive 2019/2161). These rules clarify that any marketing of a good, in one Member State as being identical to a good marketed in other Member States, while that good has significantly different composition or characteristics, unless justified by legitimate and objective factors, may constitute an unfair commercial practice that is prohibited.

5.4 Type of activities financed, number and amounts

This information is not available yet.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of procurement, i.e. by Administrative Arrangement with the JRC.

5.6 Types of beneficiaries

EU body.

1. Heading

PA 05 16 01: Preparatory action — EU-CELAC cooperation on territorial cohesion

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	1 592 499,71	p.m.	1 817 890	p.m.	288 900	0,0 %	-84,1 %
Reserve							0,0 %	0,0 %
Total	0,00	1 592 499,71	p.m.	1 817 890	p.m.	288 900	0,0 %	-84,1 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016 and 2017 budgets.

Objectives followed during 2019 and previous years' implementation:

There are currently regional policy dialogues formalized through written agreements with 6 Central and Latin American countries (CELAC): Argentina, Brazil, Chile, Colombia, Mexico and Peru; as well as with the Central America Integration System (SICA). Previous cooperation activities have taken the form of technical assistance projects on regional innovation systems (including in some cases a cross-border dimension), studies, seminars and exchanges on cross-border cooperation and territorial development policies, namely:

- INNOVACT (Innovation for territorial cohesion) platform to promote cross-border regional innovation strategies and cross-border value chains in selected border regions (namely, Colombia-Peru, Chile-Peru, Mexico-Guatemala and Colombia-Ecuador border areas) through the establishment of technical guidelines and training of officials and experts; INNOVACT started to be implemented in 2017, including value chains mapping work, working meetings in the different border areas and study visits to Europe. The first phase of the project came to an end in 2018, it identified and developed strategies, action plans and concrete projects for the development of cross-border value chains, including cooperation with EU areas. For more details: <http://www.innovactplatform.eu/en>. The second phase started end 2018, incorporating three new border areas to the project (Argentina-Brazil-Paraguay; Peru-Bolivia; Peru-Ecuador) following the same methodology developed under the first phase.
- INNOV-AL (Innovation in Latin America) platform to support dissemination of the EU regional policy experience and good practices and to develop further cooperation between national and regional authorities and specialized agencies in four Latin American countries (Argentina, Chile, Colombia and Peru, as well as three Brazilian States – Pará, Paraná and Pernambuco) both between themselves, and, with EU countries and regions on the definition and implementation of decentralised, regional-level innovation and smart specialisation policies. The first phase of the project finalised mid-2019, policy recommendations were produced for the participating countries as well as several pilot projects identified, it provided as well a platform for knowledge exchange and transfer of good practice among EU and six Latin American countries on the definition and implementation of decentralized innovation and smart specialisation policies (<http://www.innovalplatform.eu/en/home>). The second phase of the project started end 2019 focusing in Mexico (Aguascalientes and Yucatán) and Brazil (Santa Catarina and Ceará)

- Technical assistance project on cooperation with Argentina on multi-level governance systems in the framework of regional policy. The project has provided assistance in the overall design of the federal system of territorial development, focusing on the process of interaction of the three tiers of government, as well as civil society. The final report, delivered in December 2017, provides useful recommendations for a capacity building programme to be implemented in five Argentinean provinces. As follow up, a technical assistance project "EU-Argentina regional policy cooperation on multi-level governance systems. Institution and capacity building on regional policy programming and implementation" (capacity building programme for national and regional officials) was implemented in 2018-2019.
- As requested by Brazilian national and regional authorities, a technical assistance project to support the definition of a smart specialisation strategy in Pernambuco State (Brazil) was implemented in 2017 (final report delivered in January 2018).
- Technical assistance project on Cross-border urban agendas in MERCOSUR countries: The TA project provided technical assistance (training) and support to selected Latin American participants, for the design and implementation of (urban) cross-border cooperation and elaborated a road map or action plan concerning the next steps for enhancing the collaboration in a selected border area (Argentina-Brazil-Paraguay) with concrete actions and measures.
- Fourth edition of the URBELAC Network (EU-LAC city network implemented in cooperation with IDB) under the theme of Circular Economy (providing UIA cities to opportunity to exchange current experience with LAC cities).

The above actions were conducted following extensive consultations with CELAC country partners (Argentina, Brazil, Chile, Colombia, Mexico and Peru), to identify common priorities and joint cooperation activities. Priority was given to the preparation of regional projects (involving several CELAC countries) including a network dimension, as well as to provide appropriate follow up to previous preparatory studies and projects.

Intentions for the current year 2020:

It is intended to provide continuity to some of the projects currently being implemented while keeping some flexibility to address demands coming from CELAC partner countries as well as possible recommendations from ongoing activities. In particular, the following activities are planned:

- Second phase INNOVACT (Innovation for territorial cohesion) platform to promote cross-border regional innovation strategies and cross-border value chains in selected border regions (namely, Bolivia-Peru, Ecuador-Peru and Argentina-Brazil border areas)
- Second phase INNOV-AL (Innovation in Latin America) platform to support dissemination of the EU regional policy experience and good practices and to develop further cooperation between national and regional authorities and specialized agencies in Latin American countries that expressed interest (Mexico, including the States of Aguascalientes and Yucatán and Brazilian States of Ceará and Santa Catarina).

A number of seminars could be also supported to be held on topics such as: strategic and governance issues, monitoring, evaluation, regional innovation systems and clusters, cross-border cooperation.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2016 commitment appropriations

Step	Date
Adoption of financing decision	(2016)2915 of 20/05/2016
Publication of call for proposals / call for tender	Not available (low value contract)
Closing date of call for proposals / call for tender	2016-2017
Award decision	2016-2017
Prefinancing or interim payments	2017
Final payment	2018

2017 commitment appropriations

Step	Date
Adoption of financing decision	C(2017)6722 of 10/10/2017

Step	Date
Publication of call for proposals / call for tender	2018
Closing date of call for proposals / call for tender	2018
Award decision	2018
Prefinancing or interim payments	2018-2019
Final payment	2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision / work programme C(2017)6722 of 10/10/2017 sets out the main elements of the implementation of the preparatory action. The calls for tender are published on the Europa Website:

http://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/calls-for-tender/

The main projects websites are available at the following websites: <http://www.innovactplatform.eu/en>; <http://www.innovalplatform.eu/>

– Do similar activities exist, which are already covered by a legal basis?

No but on the broader framework of EU regional policy, article 58(1)f of the Regulation (EU) No 1303/2013 of the European Parliament and of the Council of 17 December 2013 on technical assistance already provides the possibility to carry out “actions to disseminate information, support networking, carry out communication activities, raise awareness and promote cooperation and exchange of experience, including with third countries”.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The preparatory action will help to test innovative approaches on cooperation on territorial development policies and regional innovation with CELAC partners, which are expected to be taken forward through other external policy instruments.

5.4 Type of activities financed, number and amounts

2016 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
RIS Pernambuco (Brazil)	CES Coimbra	59 650
Innovact	Technopolis	934 912
EU-Argentina	ISMERI	59 850
INNOVA Platform	INFYDE	487 600
INNOV – AL Brazil	SPI	270 750

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
EU Argentina	ISMERI	361 800
Innovact Platform II	Technopolis	828 780
URBELAC IV	Mostra	199 863
INNOV-AL II	INFYDE	385 200

5.5 Method of implementation (tenders, grants, other) and evaluations

The preparatory action is being implemented through service contracts.

5.6 Types of beneficiaries

Stakeholders in the field of regional and urban development policy, inter alia national, regional and municipal public administrations from third countries and Europe, research institutes, development agencies, clusters, international organisations, regional groupings, regional networks, NGO, private companies.

1. Heading

PA 05 16 03: Preparatory action — Support for growth and governance in regions whose development is lagging behind

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	0,00	1 325 564,27	p.m.	2 100 000	p.m.	1 200 000	0,0 %	-42,9 %
Reserve							0,0 %	0,0 %
Total	0,00	1 325 564,27	p.m.	2 100 000	p.m.	1 200 000	0,0 %	-42,9 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets.

Objectives followed during 2019 and previous years' implementation:

This preparatory action is building on the positive outcomes of the 15 month preparatory action on refinement and implementation of a RIS3 strategy in the Greek region of Eastern Macedonia and Thrace (REMTh) completed in November 2015. It has gone further in providing appropriate and specific support for smart specialisation activities in nine selected partner regions, where development is lagging behind. The work has also developed a cross-cutting approach to key issues regarding growth and governance in those regions.

Two types of regions have been identified as targets for this preparatory action:

- Low-growth regions are regions of Member States that have a GDP per capita in purchasing power standards (PPS) below the EU average in 2013 and that did not converge with the EU average between 2000 and 2013. These include almost all the less developed and transition regions in Greece, Italy, Spain and Portugal;
- Low-income regions are regions with a GDP per capita in PPS below 50% of the EU average in 2013, i.e. a number of regions in Bulgaria, Hungary, Poland, Croatia and Romania.

This preparatory action has provided highly targeted hands-on support to these regions. This combines specific activities in each partner region as well as horizontal activities, involving all regions on centred on common areas of concern. In particular, the PA has provided specific support to the Entrepreneurial Discovery Process in the regions, focused mainly on the organisation of thematic workshops developing identified strategy priorities towards concrete projects through structured stakeholder interaction. The preparatory action also focused on three specific horizontal areas of interest: governance, transnational cooperation and monitoring RIS3 implementation. Based on its work with the partner regions and selected experts, the action has developed a MOOC (Massive Open On-line Course).

The PA was implemented through an administrative agreement with the Joint Research Center (JRC) that was finalised in June 2018. Since October 2018, a new administrative agreement with JRC is in place to cover the period 2018-2020.

Intentions for the current year 2020:

The new administrative agreement retains the same basic objective of providing targeted support to selected lagging (low growth and less developed) regions, but builds on the positive outcomes of the 2016-2018 administrative agreement, in terms of both thematic and territorial coverage. The development of cross-regional, horizontal perspectives has been valuable in the prior work and will be taken further. The planned implementation of this PA over the period 2018-2020 coincides with the preparation of the provisions for regional development funding within the forthcoming multiannual financial framework 2021-2027. Support to regions will therefore be aligned with the policy objectives and enabling conditions proposed.

This is aligned with the two main strands of project activity:

- Workpackage 1 - Specific support activities undertaken in selected lagging regions; and
- Workpackage 2 - Horizontal support, peer learning and analysis, based on addressing issues common to the partner regions and with wider policy relevance.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2016 commitment appropriations

Step	Date
Adoption of financing decision	21 October 2016
Prefinancing or interim payments	2016
Final payment	2021

2017 commitment appropriations

Step	Date
Adoption of financing decision	14 December 2017
Prefinancing or interim payments	2018
Final payment	2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	09 July 2018
Prefinancing or interim payments	2018
Final payment	2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

Annual work programmes published on Inforegio website:

http://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/financing-decisions/

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged. The lessons learnt from the Preparatory Action are incorporated in the current legislative proposal, mainly as regards the criteria for the enabling condition on smart specialisation related to policy objective 1 – Smarter Europe. As regards the outcomes of the PA in relation to particular countries or regions covered, they are already taken up by the relevant operational programmes in the current period and will serve as a basis for investments under the next generation of the OPs.

5.4 *Type of activities financed, number and amounts*

2016 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Administrative agreement	Joint Research centre	500.000

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Administrative agreement	Joint Research centre	500.000

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Administrative agreement	Joint Research centre	2.000.000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

Administrative agreement with the Joint Research Centre (JRC).

5.6 *Types of beneficiaries*

EU body.

1. Heading

PA 05 17 01: Preparatory action — Macro-regional strategy 2014-2020: EU strategy for the Alpine Region

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	0,00	1 619 286,84	p.m.	527 199	p.m.	710 000	0,0 %	34,7 %
Reserve							0,0 %	0,0 %
Total	0,00	1 619 286,84	p.m.	527 199	p.m.	710 000	0,0 %	34,7 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017 and 2018 budgets.

Objectives followed during 2019 and previous years' implementation:

The Alpine Region is one of the richest areas in the world and among the economically most dynamic, innovative and competitive areas in Europe with unique geographical and natural features. However, the region also faces important challenges requiring a joint response. Significant differences also remain among the different areas in the region (for example between mountainous areas and the alpine foreland). The European Council of 19/20 December 2013 invited the Commission, working with Member States, to draw up an EU Strategy for the Alpine Region (EUSALP), building on the solid background of cooperation in the region, in order to address these issues. This strategy was adopted by the European Commission on 28 July 2015 and endorsed by the European Council on 28 June 2016. The preparatory action intends to provide support for the implementation of the EUSALP. The main added value of the strategy, which is based on experiences and outcomes of the former macro-regional strategies, will consist in a new relationship between metropolitan, peri-mountain and mountain areas that will boost the economy and social prosperity of the area. The preparatory action aims to support the strategy in the field of environment, transport and copes with the depopulation of the area. It will help Action Group leaders to better coordinate the activities of different partners and stakeholders in the Alpine Region (at political, institutional, technical and operational level) and it will strengthen the cooperation dimension between Member States and regions.

In 2017, first year of implementation for EUSALP a grant of EUR 2 million was awarded to the Land of Salzburg, as the managing authority of the Alpine Space transnational programme, to manage the Alpine Region Preparatory Action Fund (ARPAF), and to steer all the administrative arrangements such as organisation for the collection and assessment of a limited number of projects in each priority, selection of projects, follow-up of project results, follow-up and control of expenditures. According to progress report of May 2018, structures for the implementation of the ARPAF were successfully set up and the EUSALP executive board was closely involved in the implementation. EUSALP action groups showed strong interest in the ARPAF funding possibilities. Six projects (ALPJOBS, CirculAlps, CrossBorder, HEALPS, TransAlp, Triple Wood) were approved in 2017 and 2018 and had kick-off events in early 2018 with 30 months implementation period till

February 2020. The selected projects involved multiple EUSALP action groups as project participants and observers and therefore fostered exchange and cooperation between AG.

In 2018, EUR 250.000 was allocated to the regional government of Tyrol to organise the EUSALP annual forum of 2018. The land of Tyrol had the Rotating Presidency of the European Strategy for the Alpine Region from 7 February 2018. The annual forum of the EU Strategy for the Alpine Region is a yearly event that provides the necessary high level political and economic platform that is a prerequisite for a successful implementation of the Strategy. During the days of the annual forum, the key representatives and actors of the region exchange on current events and also get the opportunity to discuss possible common solutions to the key challenges facing the Strategy. Around 700 stakeholders from all levels (EU, national, regional, local) participated in Innsbruck at the second EUSALP Annual Forum to discuss “shaping future together with the next generation”.

Furthermore, during 2018 EUR 40.000 was reserved to addressing and improving internal and external communication of EUSALP. Workshops were organised in 23.10.2018 and 26.6.2018 and 23.10. 2019.

Under the management of the Land of Tyrol, the Alpine Youth Initiative was funded with a grant of 329,909 EUR. Summer camps and workshops contributed to making the voice of young people heard in the Alpine Space Programme and the macro-regional strategy. Under the motto Pitch your project young people were invited to participate in a competition for prize money, shortlisted participants were invited to the Annual Forum in Milan 2019. 32,000 EUR were allocated to this action. The success of ARPAF led to ARPAF 2, a follow-up also managed by the land of Salzburg, with an allocation of 1,220,000 EUR. The projects selected are running until February 2021. These projects are Smart SMEs, IMPULS4Action, RediaFor, CAESAR and 100%Local!. They also involve multiple action groups.

Intentions for the current year 2020:

In 2020, most of the actions are in their closure phase. The expert contracted to work on governance issues will deliver his final report in April, ARPAF2 projects will run until 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2017 commitment appropriations

Step	Date
Adoption of financing decision	12 September 2017 C(2017)6064 final
Publication of call for proposals / call for tender	Not available – direct grant
Closing date of call for proposals / call for tender	Not available – direct grant
Award decision	6 December 2017
Prefinancing or interim payments	2018
Final payment	2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	5 July /2018 C(2018)4137 final
Publication of call for proposals / call for tender	Not available – direct grant
Closing date of call for proposals / call for tender	Not available – direct grant
Award decision	June 2018
Prefinancing or interim payments	2019
Final payment	2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission financing decisions C(2017)6064 and C(2018)4137, adopted in September 2017 and July 2018 respectively, set out the main elements for the implementation of the preparatory action. They are published on Inforegio website:

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

In the long term, follow up activities shall be taken up by the Interreg Alpine Space Programme (Interreg transnational programme). Several cooperation programmes in the 2014-2020 programming period are fully matching the macro-regional strategies in the Baltic, Danube, Adriatic-Ionian and Alpine areas. Not only in terms of geography, but they are also meant to provide key support to their implementation. In this context, all four programmes have included a priority axis based on thematic objective 11, which provides support to the key implementers and other horizontal activities. This support will take different shapes in each programme, taking into account the specificities and stages of implementation of each macro-regional strategy.

5.4 Type of activities financed, number and amounts

2017 and 2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
EUSALP steering action ARPAF I	Land of Salzburg	2 000 000
Annual Forum 2018	Tyrolean government	250 000
ARPAF II	Land of Salzburg	1 220 000
Governance and capacity issues in the EUSALP	Study on governance and capacity issues in the EUSALP	60 000
Communication issues in the EUSALP and across other macro-regional strategies	Experts from AMI list	40 000
Reporting and indicators	Experts from AMI list	60 000
Alpine Youth Initiative renamed Youth.Shaping.EUSALP	Tyrolean government Experts from AMI list	329 909

5.5 Method of implementation (tenders, grants, other) and evaluations

The preparatory action is implemented through direct grants and service contracts following public procurement rules and procedures. This grant was awarded to the Land of Salzburg. The Land of Salzburg is a public law body appointed by the Executive Board of the EUSALP, which represents all the countries involved, as the managing authority of the Alpine Space transnational programme to mandate the steering of all the administrative arrangements.

5.6 Types of beneficiaries

Public Authority, regional governments and experts.

1. Heading

PA 07 16 01: Preparatory action — Reactivate — Intra-Union mobility programme for unemployed over-35s

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	699 690,68	p.m.	1 000 000	p.m.	925 000	0,0 %	-7,5 %
Reserve							0,0 %	0,0 %
Total	0,00	699 690,68	p.m.	1 000 000	p.m.	925 000	0,0 %	-7,5 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets.

Objectives followed during 2019 and previous years' implementation:

The objective of the action is to test the feasibility of an intra-EU job mobility scheme for the age group above 35 years, with a particular focus on unemployed citizens, including the long-term unemployed. Similar to the targeted mobility scheme "Your first EURES job"(YFEJ), Reactivate intends to help adults to find employment or traineeship opportunities in other EU countries and foster their full integration into the labour market. Being strongly result-oriented, the action aims to improve the conditions for jobseekers and workers to exercise their right of freedom of movement across the EU and to address labour markets' imbalances and skills shortages.

- Under the 2016 call for proposal (VP/2016/011), three projects were supported, led by Pole Emploi (FR), by Arbetsformedlingen (SE) and by Citta`Metropolitana di Roma (IT). The three projects were successfully concluded in December 2018;
- Under the 2017 call for proposals (VP/2017/012), two projects were supported, led by a Polish private university – Wyższa Szkoła Ekonomii i Innowacji in Lublin (PL), and by Città Metropolitana di Roma Capitale (IT-2) - Reactivate HUB. The IT-2 project aimed to facilitate 200 placements, while the PL-led project aimed to facilitate 108 placements. The PL-led and IT-2-led projects were successfully concluded in October 2019;
- Under the 2018 call for proposals (VP/2018/014), two projects are supported with a grant of between EUR 1 500 000 to EUR 2 700 000 each. The projects are led by Bundesagentur für Arbeit: Die Zentrale Auslands- und Fachvermittlung (DE) and by Città Metropolitana di Roma Capitale (IT-3). The DE-led project aims to facilitate 420 placements, while the IT-3-led projects aims to facilitate 500 placements.

The services provided by Reactivate projects include direct funding for target groups (people aged 35+ and employers) for the following purposes: interview trip, relocation to the country of destination, language training, recognition of qualifications, family relocation grant and integration programme for SMEs for the new mobile workers, trainees and apprentices. Throughout the year 2019, the four current Reactivate projects have filled 483 job vacancies with jobseekers from another Member State, provided 420 relocation allowance to support job finders to settle in another Member State and 35 job finders received supplementary family relocation grant and

provided 11 supplementary trip allowances. Furthermore, they supported 278 job interviews in another Member State, 152 jobseekers for language training, 51 jobseekers regarding the recognition of qualifications for Reactivate, 74 SMEs to provide integration training for Reactivate job finders and 112 jobseekers with preparatory training sessions.

Intentions for the current year 2020:

There are currently two Reactivate projects being implemented under the call for proposals VP/2018/014 with an end date in December 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2016 commitment appropriations

Step	Date
Adoption of financing decision	27 April 2016
Publication of call for proposals	27 April 2016
Closing date of call for proposals	1 July 2016
Signature of grant agreements	October 2016
Prefinancing payment	November 2016
Interim payment	Second quarter 2017
Final payment	Third quarter 2018

2017 commitment appropriations

Step	Date
Adoption of financing decision	22 March 2017
Publication of call for proposals	31 March 2017
Closing date of call for proposals	23 June 2017
Award decision	September 2017
Prefinancing payment	Fourth quarter 2017
Interim payment	Third quarter 2018
Final payment	Third quarter 2019

2018 commitment appropriations

Step	Date
Adoption of financing decision	28 March 2018
Publication of call for proposals	14 June 2018
Closing date of call for proposals	5 September 2018
Award decision	29 November 2018
Prefinancing payment	First quarter 2019
Interim payment	First quarter 2020
Final payment	First quarter 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

For 2016 appropriations: Commission Decision C(2016)2449 of 27/04/2016 sets out the main elements for the implementation of the preparatory action.

The call for proposals VP/2016/011 was published on the Europa Website:

<https://ec.europa.eu/social/main.jsp?catId=629&langId=en&callId=485&furtherCalls=yes>

For 2017 appropriations: Commission Decision C(2017)1801 of 22/03/2017 sets out the main elements for the implementation of the preparatory action.

The call for proposals VP/2017/012 is available at the Europa pages:

<https://ec.europa.eu/social/main.jsp?catId=629&langId=en&callId=514&furtherCalls=yes>

For 2018 appropriations: Commission Decision C(2018)1852 of 28/03/2018 sets out the main elements for the implementation of the preparatory action.

The call for proposals VP/2018/014 is available at the Europa pages:

<https://ec.europa.eu/social/main.jsp?catId=629&langId=en&callId=540&furtherCalls=yes>

The project websites are available at the following address:

<http://www.reactivatejob.eu/en/home>; <https://www.eures-deutschland.de/ueber-eures-informieren/programme-und-projekte/reactivate/>

– Do similar activities exist, which are already covered by a legal basis?

Some similar activities exist, such as the “Targeted Mobility Scheme” in the framework of EURES, covered by the EaSI-Programme (Regulation (EU) No 1296/2013).

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No legislative follow up is envisaged, however, in the COM 2021-2027 MFF proposal for ESF+ a continuation of the “EURES Targeted Mobility Scheme” including relevant parts of “Reactivate” is foreseen.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Reactivate (VS/2018/0477)	Bundesagentur für Arbeit/Zentrale Auslands- und Fachvermittlung (DE)	2 117 813
Reactivate (VS/2018/0466)	Città metropolitana di Roma Capitale (IT)	2 492 544,43

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of a call for proposals.

5.6 Types of beneficiaries

As of call VP/2018/014, each project consortium should be formed by at least two organisations, i.e. lead applicant and at least one co-applicant, established in at least two different Member States. They may be profit or non-profit making entities. Lead applicants are public or private employment services or organisations specialised in work-based placements, whose core activity is the provision of information, recruitment, matching, placement and pre- and post-placement support to jobseekers, job changers, trainees, apprentices and employers. Co-applicants are public or private organisations, including social partners, providing the same services as lead applicants and/or complementary customer-oriented services in other support fields such as information, training, education, career guidance, mentoring, legal advice, integration support or other equivalent.

1. Heading

PA 07 16 02: Preparatory action — Subtitling European cultural television content throughout Europe

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	970 604,63	p.m.	975 000	p.m.	164 031	0,0 %	-83,2 %
Reserve							0,0 %	0,0 %
Total	0,00	970 604,63	p.m.	975 000	p.m.	164 031	0,0 %	-83,2 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets. It follows a pilot project financed under the 2014 and 2015 budgets.

Objectives followed during 2019 and previous years' implementation:

In 2016, a first call for proposals was published under this preparatory action. Two projects were selected to start in January 2017 with a duration of two and a half years. Both stakeholders (ARTE and VPRO) shared the first results of the preparatory action in their interim reports. In 2017, a second call for proposals was published under this preparatory action. One project was selected to start in January 2018 with also a duration of two and a half years. The key objective of the action is to foster European integration through a wider dissemination of European audio-visual cultural content. The project shall test the added value of subtitling existing audio-visual cultural online content; and its impact on audiences outside their country of origin through the development of new business models for European media stakeholders whilst enabling EU institutions to base future policy initiatives on the outcome. The project shall include a scientific evaluation to measure and compare the outreach of content and the audience with and without different language versions, both within and outside Europe. The action will allow a transparent selection of programmes to be supported and should give all European stakeholders the opportunity to benefit from the experience and use the results.

In 2018, the third call for proposals was published under this preparatory action. The action has three specific objectives, namely:

- Test new business models for European audio-visual media service providers and assess whether providing subtitled versions of European TV programmes can help bridge the difficulties caused by linguistic fragmentation and increase audience numbers both within and beyond the European Union;
- Facilitate cross-border online dissemination of cultural content, which is often slowed down by linguistic barriers;
- Compare the audience reach of similar audio-visual content with and without subtitling and share the results publicly with EU stakeholders and public policy makers.

One project was selected to start in June 2019 with a duration of two years.

Intentions for the current year 2020:

The preparatory action continues to foster wider online dissemination of European audio-visual cultural content through subtitling. The objective of financing this action is to test the added value of subtitling on the online circulation and outreach of European cultural programming across the European Union.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2016 commitment appropriations

Step	Date
Adoption of financing decision	27 April 2016
Publication of call for proposals	26 July 2016
Closing date of call for proposals	26 September 2016
Award decision	24 November 2016
Pre-financing payment	17 January 2017
Second pre-financing payment	May 2018
Final payment	April 2020

2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Publication of call for proposals	21 June 2017
Closing date of call for proposals	15 September 2017
Award decision	12 December 2017
Pre-financing payment	21 December 2017
Second pre-financing payment	20 March 2019
Final payment	September 2020

2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	29 November 2018
Closing date of call for proposals	14 January 2019
Award decision	28 March 2019
Pre-financing payment	5 June 2019
Second pre-financing payment	August 2020
Final payment	September 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

2016 commitment appropriations:

The Commission financing decision C(2016)2411 of 27 April 2016 sets out the main elements of this preparatory action. Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/en/news/call-proposals-try-out-innovative-strategies-enhance-circulation-european-tv-content-throughout>.

Information on ARTE is available at the following address:

<https://www.arte.tv/sites/en/corporate/what-we-do/?lang=en#about>.

Information on VPRO is available at the following address:

<https://www.youtube.com/user/VPROinternational> <https://www.youtube.com/user/VPROBacklight>.

2017 commitment appropriations:

The Commission financing decision C(2017)2755 of 28 April 2017 sets out the main elements of this preparatory action. Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/en/news/call-proposals-preparatory-action-subtitling-european-cultural-tv-content-across-europe>.

2018 commitment appropriations:

The Commission Financing Decision C(2018)6834 of 22 October 2018 sets out the main elements of this preparatory action. Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/en/news/preparatory-action-subtitling-european-cultural-tv-content-across-europe>

– Do similar activities exist, which are already covered by a legal basis?

General actions on subtitling exist within the Distribution Schemes of the Creative Europe Programme (Regulation (EU) No 1295/2013 of the European Parliament and of the Council of 11 December 2013 establishing the Creative Europe Programme (2014 to 2020)).

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, within the framework of the current MEDIA Programme, the subtitling project will be continued in the ONLINE Action 4: Support to the circulation of factual cultural content on line, through a new action aimed at supporting the provision of subtitles to European cultural TV programming across Europe.

5.4 Type of activities financed, number and amounts

2016 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
ARTE Europe - troisième phase	ARTE - Association Relative à la Télévision Européenne G.E.I.E. - FR	1 200 000
Youropa - connected by VPRO & Ericsson	Omroepvereniging VPRO - NL	300 000

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
ARTE Europe – phase 4	ARTE - Association Relative à la Télévision Européenne G.E.I.E. - FR	1 500 000

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Continuing Youropa	Omroepvereniging VPRO – NL	546 770

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of a grant awarded following a call for proposals.

5.6 Types of beneficiaries

The preparatory action is open to legal entities established in the EU. The beneficiaries for the projects selected in 2016, 2017 and 2018 are European public broadcasters.

1. Heading

PA 07 17 01: Preparatory action — Child Guarantee Scheme / Establishing a European child guarantee and financial support

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	15 000 000,00	656 977,67	p.m.	5 000 000	p.m.	5 000 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	15 000 000,00	656 977,67	p.m.	5 000 000	p.m.	5 000 000	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the under the 2017, 2018 and 2019 budgets.

Objectives followed during 2019 and previous years' implementation:

The first phase of the preparatory action consists of a feasibility study for four groups of vulnerable children. The second phase is a policy and financial impact study on what would be needed in order to be able to extrapolate the conclusions of the feasibility study to all vulnerable children in the EU.

The third phase will be dedicated to conducting a number of projects attempting to put into practice the results of previous two phases in order to test whether such a scheme could be made operational on the ground in a cost-effective way and provide a new approach to reducing child poverty in the EU in a sustainable way.

Implementation of preparatory action Child Guarantee – Phase I:

- Activities implemented: The first phase of implementation of the preparatory action was successfully tendered during the summer of 2018. The selected consortium started implementation on 15 September 2018 with a study on the feasibility of a child guarantee for 4 groups of vulnerable children: (1) disabled children, (2) children living in institutions, (3) in precarious families and (4) migrant children.
- Meetings held with the contractor: kick-off meeting in September 2018, follow-up and discussion of inception report in December 2018 and several meetings throughout 2019 to discuss deliverables and preparation of the conference closing this phase, which took place on the 17th of February 2020.
- The project deliverables are published on the Europa website:

<https://ec.europa.eu/social/main.jsp?catId=1428&langId=en>

The final report of the first phase is expected in April 2020.

Activities during year 2019

1. Continuation of the implementation of the first phase:

- Meetings held with the contractor: May 2019 and autumn 2019
- Deliverables:
 - March: 28 Country Reports; 5 Policy Papers - draft; Online Consultation - Synoptic Report;
 - April: 5 Policy Papers - final; 4 Target Group Discussion Papers – draft;
 - May: 4 Target Group Discussion Papers – final;

- July: 8 Case Studies;
- September & October: Organisation of 4 Fact-Finding Workshops with stakeholders in 4 Member States: Romania, Italy, Sweden, Latvia;
- October: 8 Case Studies - Synthesis Report;
- November: Focus group consultations with children 1, 2 & 3;
- December: Focus group consultations with children 4; Focus group consultations with children - Synthesis Report.

2. Launch of the tendering procedure of the second phase (2018 extension):

- Activities implemented: tendering was launched during the summer 2019; the open call did not result in an acceptable bid. A negotiated procedure without publication of a contract notice was launched, which resulted in an accepted bid. The contract with the selected contractor was signed in December 2019. Phase II will study the financial implementation frame for a Child Guarantee, looking in particular at the financial cost and benefits of an extrapolation of the Child Guarantee Scheme to all children in the EU. The project will run between January 2020 and March 2021.

3. Adoption of the Financing Decision for 2019 extension (Phase III):

- Phase III of the preparatory action will test and operationalise the findings of phases I and II by implementing 4 concrete projects in 4 Member States and by supporting the development of national action plans in three more countries. Together this will test the potential of a Child Guarantee in the EU.

The implementation will be done through a direct grant to UNICEF, which is an international organisation focused at fighting child poverty. Projects should start in the summer 2020 and last for two years.

Intentions for the current year 2020:

Continuation of first phase:

- Reception of the intermediary report at the beginning of January, which after benefitting from Commission was put on the Europa website of the Commission;
- A large stakeholder conference discussing the intermediary report took place on 17 February in Brussels;
- The final report on phase 1 is expected, delayed due to the Corona crisis.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2017 commitment appropriations for the first phase Feasibility Study

Step	Date
Adoption of financing decision	16 August 2017
Publication of call for tender	21 March 2018
Closing date of call for tender	30 April 2018
Award decision	June 2018
Interim payments	March 2019, October 2019
Final payment	May 2020
For the logistic part, specific contracts under existing framework contracts have been signed in 2018.	

2018 commitment appropriations for the second phase Extrapolation Study

Step	Date
Adoption of financing decision	28 March 2018
Publication of open call for tender	July 2019
Closing date of open call for tender	September 2019 (no receivable bid)
Negotiated procedure without publication of a contract notice	October 2019
Award decision	December 2019
Interim payments	November 2020
Final payment	March 2021
For the logistic part, specific contracts under existing framework contracts have been signed in 2019.	

2019 commitment appropriations for the third phase Local Pilot Actions project

Step	Date
Adoption of financing decision	10 July 2019
Award decision of direct grant	Spring 2020
Prefinancing payments	July 2020, July 2021
Final payment	Not available

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

For 2017 appropriations: Commission Decision C(2017)5615 of 16/08/2017 sets out the main elements for the implementation of the preparatory action. For 2018 appropriations: Commission Decision C(2018)1852 of 28/03/2018 sets out the main elements for the implementation of the preparatory action. For 2019 appropriations: Commission Decision C(2019)5088 of 10/07/2019 sets out the main elements for the implementation of the preparatory action. The call for tenders VT/2017/057 of the first phase Feasibility Study is available at the following website:

<http://ec.europa.eu/social/main.jsp?catId=624&langId=en&callId=531&furtherCalls=yes>

The intermediary report for the Feasibility Study is available at the following website:

<https://ec.europa.eu/social/main.jsp?catId=1428&langId=en>

Following the closing conference on 17 February, a final report on the whole project will be completed and published on the Europa website.

In March 2020 the kick-off meeting with the contractor took place; the inception report for the second phase study is due for the end of April. The intermediary report and a technical conference are due for autumn 2020, in time to be of use for the development of the Commission initiative on the Child Guarantee. The final report is due for March 2021.

– Do similar activities exist, which are already covered by a legal basis?

No, but more generally the rights of children are covered by the UN Convention on the Rights of the Child, which was ratified by all Member States.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, as a follow up it is envisaged that Commission will propose a Child Guarantee Initiative to the Council by the middle of 2021. Its exact contents are still under discussion, and will depend on the outcomes of the Preparatory Action.

5.4 Type of activities financed, number and amounts

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Study on the Feasibility of a Child Guarantee for vulnerable children (Contract VC/2018/111)	Consortium led by APPLICA SPRL	956 112
Logistics for accompanying 4 workshops in 4 Member States (Romania, Italy, Sweden, Latvia): Specific contracts under Framework contracts for services to organise meetings, conferences and other events (Lot 1): VC/2018/0686, VC/2018/0699, VC/2018/702, VC/2018/707, VC/2018/747, VC/2018/752, VC/2018/756 and VC/2018/760	DESTREE and TRAVEX	774 010,70

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Study Extrapolating the Child Guarantee to all children in the EU	Consortium led by LISER from Luxembourg	599 852
Logistics for the closing conference: Specific contracts under Framework contracts for services to organise meetings, conferences and other events (Lot 1): VC/2019/0675 and VC/2019/0673	DESTREE and TRAVEX	168 725

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Local pilot projects to test the Child Guarantee Scheme across the EU	Direct grant to UNICEF	15 000 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements the third phase of this preparatory action by means of a direct grant to the United Nations Children's Fund (UNICEF), which is an international organisation commanding a high degree of specialisation and technical competence in the area covered by the proposed action. It has the required operational capacity on the ground throughout the EU.

5.6 *Types of beneficiaries*

EU level NGOs, academia, research institutes /academia, for profit consultants, international organisations and logistic providers.

1. Heading

PA 07 18 01: Preparatory action — DiscoverEU: Free travel pass for Europeans turning 18

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	16 000 000,00	12 234 557,72	25 000 000	19 250 000	p.m.	12 799 967	-100,0 %	-33,5 %
Reserve							0,0 %	0,0 %
Total	16 000 000,00	12 234 557,72	25 000 000	19 250 000	p.m.	12 799 967	-100,0 %	-33,5 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018, 2019 and 2020 budgets.

The project seeks to provide young Europeans aged 18 years old a travel experience that would promote the discovery of Europe's cultural heritage and diversity, better connect them with their European identity, and raise awareness of the European Union's core values.

The objectives of DiscoverEU are three-fold:

- Foster the young people's sense of belonging to the European Union by encouraging the discovery of Europe: its people, its cultures and its heritage and as by encouraging connections and intercultural dialogue between them;
- Equip young people with knowledge, life skills and competences of value to them;
- Encourage young people to embrace sustainable travel.

Objectives followed during 2019 and previous years' implementation:

Providing travelling and mobility opportunities around Europe for young people turning 18 has an educational and cultural value, and is consistent with the EU policy framework for young people outlined in the 2016 Commission Communication "Investing in Europe's youth" as well as with the "EU Youth Strategy 2019-2027". "DiscoverEU: free travel pass for Europeans turning 18" was adopted for the first time as a European Parliament Preparatory Action in 2018 with a budget of EUR 12 000 000. In 2019, the budget for DiscoverEU was EUR 16 000 000 and the current 2020 budget is EUR 25 000 000. The action specifically targets 18 years old, as this age generally marks a major step to adulthood and to European citizenship. More than 100 000 young people applied for the 15 000 travel passes available under the first application round in June 2018. A second application round was organised in November 2018 and almost 80 000 young people applied for around 14 500 travel passes available. During the third and fourth application rounds organized in May and November 2019 respectively a total of almost 170 000 applicants were awarded 40 000 travel passes.

The implementation of "Discover EU" also leveraged the experience and lessons learnt during Move2Learn, Learn2Move. This one off initiative carried out under Erasmus+ gave the opportunity to around 3000 pupils of 16 years, who had been involved in an eTwinning project, to travel to at least one other EU country to increase their European consciousness and identity.

Intentions for the current year 2020:

Based on the successful implementation in 2018 and 2019, the European Parliament decided to expand DiscoverEU in 2020. Based on the proposed budget, the European Commission will be able to award up to 60 000 travel passes. Originally, the plan had been to launch application round 5 in March 2020 followed by round 6 in October. However, due to the COVID-19 crisis the fifth application round is proposed to now be merged with the sixth round in October. Young people born between 01 July 2001 and 31 December 2002 will be eligible to apply for all travel passes foreseen for 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Signature of contract for the DiscoverEU communications activities	April 2018
Signature of contracts for the travel bookings, June application round	May - June 2018
Award decision for the 2018, June application round	June 2018
Launch for a new FWC competition for the travel bookings	November 2018
Signature of contracts for the travel bookings, November application round	November - December 2018
Signature of contract for the DiscoverEU communications activities	November 2018
Award Decision on the 2018, November application round	December 2018
Pre-financing payments	April 2018, June 2018, January 2019
Interim payment(s)	October 2018
Final payments	October 2018, April 2019, May 2019

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Signature of the new FWC for travel bookings	April 2019
Signature of contract for additional communications services	April 2019
Signature of specific contract under the new FWC for travel bookings for the May application round	May 2019
Award decision for the 2019 May application round	June 2019
Interim payment 1 May application round	October 2019
Interim payment 2 May application round	October 2019
Award decision on the 2019 November application round	December 2019
Signature of specific contract under the new FWC for travel bookings for the November application round	December 2019
Signature of contract for the continuation of the DiscoverEU communications activities	December 2019
Interim payment 1 2019 November application round	April 2020
Interim payment 2 2019 November application round	April 2020
Final payment May application round	December 2020
Final payment November application round	2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
An open call for tenders was launched in 2019, resulting in the signature of a framework contract, which remains valid for 2020.	
Award decision for the October 2020 application round	December 2020

Step	Date
Signature of specific contract under the new FWC for travel bookings for the October application round	December 2020
Signature of contract for the continuation of the DiscoverEU communications activities	December 2020
Interim payment 1 October 2020 application round	March 2021
Interim payment 2 October 2020 application round	May 2021
Final payment	2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2018)1187 adopted on 01 March 2018 sets out the main elements of the implementation of the preparatory action. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/sites/erasmusplus2/files/c-2018-1187_en.pdf

The Commission Financing Decision C(2019) 1819 adopted on 12 March 2019 sets out the main elements of the implementation of the preparatory action for 2019. It is available at the following address:

<https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

The Commission Financing Decision C(2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/resources/documents/2020-annual-work-programme-implementation-pilot-projects-and-preparatory-actions_en

The project website is available at the following address:

https://europa.eu/youth/discovereu_en

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, the Commission intends to develop the initiative further and has therefore included it in its proposal for the next Erasmus programme 2021-2027. If the proposal will be voted as it is by the European Parliament and the Council, an additional 1.5 million 18-years-olds are expected to explore Europe between 2021-2027.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Organisation in charge of the purchase of the travel passes	MCI Benelux SA	10 496 428
Organisation in charge of promotion, communication and experience sharing	ICF Mostra (currently called ICF Next)	1 295 166
Organisation of travel and accommodation for the DiscoverEU Stakeholders Meeting	American Express Corporate Travel	31 422
IT development and maintenance of the application system	EURORA, XPE Group, EURORA NOVA, Exxel4EUB	172 153

2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Purchasing of travel passes	Consortium of MCI Benelux SA and Eurail.com BV	14 005 000
Promotion, communication, stakeholder engagement	ICF Next, IGEP, AMEX	1 816 945

IT development and maintenance	XPE Group, EURORA NOVA, Exxel4EUB	177 243
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2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Purchasing of travel passes	Consortium of MCI Benelux SA and Eurail.com BV	22 000 000
Promotion, communication, stakeholder engagement	TBD through re-opening of competition, IGEP, AMEX	2 500 000
IT development and maintenance	XPE Group, EURORA NOVA, Exxel4EUB	500 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of public procurement procedures:

- Existing Framework Contract for the organisation, booking and delivery of large-scale travel trips of participants, particularly those under each application round of DiscoverEU;
- Existing Framework Contracts and/or launch new procurement procedures to run the communication campaign, develop promotion activities, set up creative and participative ways for the young people to share their experiences, as well as develop and maintain a user-friendly online system for young people to apply for the travel passes.

The total estimated budget for procurements is EUR 25 000 000.

5.6 *Types of beneficiaries*

Direct beneficiaries are service contractors in the field of travel arrangements and communication, promotion and supporting activities. Indirect beneficiaries are European citizens aged 18 at the time of application (they will be receiving the tickets for travelling).

1. Heading

PA 07 18 02: Preparatory action — Exchanges and mobility in sport

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 500 000,00	29 245,00	1 500 000	605 244	p.m.	992 798	-100,0 %	64,0 %
Reserve							0,0 %	0,0 %
Total	1 500 000,00	29 245,00	1 500 000	605 244	p.m.	992 798	-100,0 %	64,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018, 2019 and 2020 budgets.

This preparatory action aims to contribute to the efforts of sport organisations by supporting the learning mobility of their staff. Exchanges of people, ideas and good practices can be beneficial for the individuals, for their organisations and for sport as a whole.

There is a strong demand for learning mobility, which is not covered by the sport chapter of the Erasmus+. In this context, learning mobility should be understood as occurring when individuals move to a country other than their country of residence in order to undertake training or other learning modalities, including traineeships, non-formal learning, teaching, and participating in transnational professional development activities. The objective of such experiences is to allow individuals to acquire new skills that will strengthen their future employability as well as their personal development.

The general objective of this action is to give staff of sport organisations the opportunity to improve their competences as well as qualifications and acquire new skills through learning mobility by spending a period of time in a foreign country (in and outside of the EU).

Objectives followed during 2019 and previous years' implementation:

The objective of the project is to give the opportunity to sport staff to improve their qualifications and acquire new skills through spending a period in a foreign country (in and outside the EU). Opportunities for learning mobility in this context is addressed to 'staff and volunteers - linked to both, professional sport and not-for-profit sports organisations. Such initiative (in both phases) could be based on the following actions: exchanges, placements, periods of study, job-shadowing or developing international cooperation in the field of mobility and education in sport. The expected outcomes include regular exchange scheme for sport 'staff' as well as the establishment of European networks of coaches and sport 'staff' and in the second phase of dual careers service providers. In 2018, 7 projects were selected. The total budget for this call for proposals was EUR 1.2 million. In 2019, 10 projects were selected. The total budget for this call for proposals was EUR 1.5 million.

Intentions for the current year 2020:

Following the action implemented in 2019, the 2020 action will support organisations active in the field of sport setting up exchanges and mobility schemes through grants awarded in the context of a call for proposals. These projects should involve partners from outside EU with the special focus on Western Balkans, Eastern Partnership, Africa, Asia and Latin America. The total budget for this action is EUR 1.5 million. Approximately 7 projects

could be financed, in principle and depending on the quality, at least one per participating regions. Applicants are expected to propose actions that promote the mobility of coaches and other staff of sport organisations (including volunteers), including through the following activity examples (non-exhaustive list): exchanges of coaches, placements, periods of trainings / study and job-shadowing. Only activities involving participants from at least 3 organisations established in 3 different EU Member States (the applicant organisation and, in addition, 2 other organisations established in different EU Member States) and at least one organisation established in the Western Balkans, Eastern Partnership, Asia, Latin America or Africa will be eligible. The action seeks to have an impact in two major fields: improving the knowledge and know-how of sport staff and developing international cooperation in the field of learning mobility in sport. The expected results include regular exchange scheme for sport staff and establishment of European networks of coaches and sport staff.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of call for proposals / call for tender	May 2018
Closing date of call for proposals / call for tender	July 2018
Award decision	November 2018
Prefinancing	January 2019
Interim payments	March 2020
Final payment	Expected in 2020 and 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals	28 May 2019
Closing date of call for proposals	11 July 2019
Award decision	October 2019
Prefinancing or interim payments	January 2020
Final payment	Expected in 2021 and 2022

2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals	April 2020
Closing date of call for proposals	June 2020
Award decision	October 2020
Prefinancing or interim payments	December 2020
Final payment	Expected in 2022 and 2023

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision and the 2018 annual work programme for the implementation of the first year of the preparatory action, C(2018)1602 of 21 March 2018. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/sites/erasmusplus2/files/c-2018-1602_en.pdf

The Commission Financing Decision C(2019) 1819 adopted on 12 March 2019 sets out the main elements of the implementation of the preparatory action for 2019. It is available at the following address:

<https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

The Commission Financing Decision C(2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/resources/documents/2020-annual-work-programme-implementation-pilot-projects-and-preparatory-actions_en

Call documents for 2018 are available at the following address:

https://ec.europa.eu/sport/news/2018/results-published-call-proposals-exchanges-and-mobility-sport_en

Call documents for 2019 are available at the following address:

https://ec.europa.eu/sport/news/2019-mobility-call_en

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, the European Commission proposed to include mobility actions in the next Erasmus+ Programme 2021-2027.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Creating Insight	Sports Aid Trust, UK	94 939
Supporting Mobility and Good Practice Exchange in University Sport	EUSA Institute, Slovenia	188 480
Multisport Academy	Societa Sportiva Dilettantistica Lazio Nuoto A Responsabilita Limitata, Italy	137 152
EU-China Mobilities: Grassroots Sport in Schools, Clubs and Outdoors	International Sport And Culture Association, Denmark	240 000
Sport Diplomacy Academy	Asociacia Za Razvitie Na Bulgarskia Sport, Bulgaria	192 000
Study Visits Programme for grassroots trainers	Towarzystwo Sportowe Iron Man, Poland	177 632
Development of LGBTQ sports clubs in Central and Eastern Europe	European Gay And Lesbian Sport Federation Vereniging, Netherlands	121 016

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Training the Female Sport for All Leaders of Tomorrow	Die Internationale Vereinigung Fur Sport Fur Alle Ev/Tafisa, Germany	199 500
World 2 Win (Beach) Volleyball	Nederlands Olympisch Comite-Nederlandse Sport Federatie, The Netherlands	200 000
Blossoming Dual Career	Sports Aid Trust, United Kingdom	197 732
Fitness on the Move	Europeactive, Belgium	159 884
Enhancing the skills of Sport Administrators through international Learning Mobility	European Observatoire Of Sport And Employment, France	199 560
Cooperation between Coaches from EuroAsia	Confederation Europeenne De Volley-Ball, Luxembourg	160 000
Sport for Change	Asociacion Iniciativa Internacional Joven, Spain	59 932
Social Inclusion Education & Training Exchange for Sport Professionals, Coaches and Volunteers	Cumann Peile Na H-Eireann Football Association Of Ireland, Irelande	160 000

Labdarúgó utánpótlás egyesületek tanulási célú mobilitás keretében történő nemzetközi együttműködése	Kaposvölgye Labdarúgó Utánpótlás Nevelő Egyesület, Hungary	53 128
Badminton Exchange and Mobility	Didona-Zavod Za Kakovost Zivljenja, Slovenia	59 960

2020 commitment appropriations

Taking into account the call was not published yet, the awarded projects are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of grants and procurement.

Grants: The project will support organisations active in the field of sport organising exchanges and mobility schemes through grants awarded in the context of a call for proposals. These projects should involve partners from outside EU with the special focus on Western Balkans, Eastern Partnership, Africa, Asia and Latin America.

Procurement: The Commission will support the promotion, dissemination and valorisation of the projects through the current preparatory action. This will take the form of communication activities, seminars and conferences. These activities will be developed through existing framework contracts or new procurement procedures. The Commission will ensure the selection and evaluation process through appropriate IT tools. The conception of this IT tool will be financed within the current preparatory action. This will be ensured through existing framework contracts or new procurement procedures.

Experts: External experts will assist the evaluation committee by contributing to the evaluation of the proposals.

5.6 *Types of beneficiaries*

Organisations active in the field of sport, coaches and other staff of sport organisations (including volunteers) linked to professional and/or grassroots sport.

1. Heading

PA 07 18 03: Preparatory action — Sportue — Promotion of European values through sport initiatives at municipal level

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	445 545,98	p.m.	p.m.	p.m.	296 626	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	445 545,98	p.m.	p.m.	p.m.	296 626	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

The main goals of this action are:

- Making possible for an organization to develop a European approach aiming at promoting sport at local level. This will help such organisations become financially sustainable promoters of sport activities among the European population, based on the principles of good governance, as promoted by international organisations and the European Commission;
- Creating or developing a network of the cities and towns, allowing them to exchange best practices in the field;
- Raising awareness about strategies how the local authorities through their decisions and activities may positively influence the well-being of the inhabitants through the practice of sport and physical activity, including in the framework of the European Week of Sport and #BeActive campaign.

These activities should include working together with European sport policymakers to reach same objectives in harmony with possible evolution of the sport policy. This preparatory action, proposes to support organizations that promote sport initiatives at local level with the goal of disseminating the positive values of sport.

Objectives followed during 2019 and previous years' implementation:

In 2019, activities were implemented by the 4 beneficiaries selected under the 2018 call for proposals Promotion of European values through sport initiatives at the municipal level. Beneficiaries were selected under two different lots, implementing the following type of activities:

Lot 1:

- Undertake capacity-building activities to improve the applicant organisations' governance and self-sufficiency;
- Promote/give visibility to efforts undertaken at municipal level to promote sport and physical activity throughout the EU;
- Facilitate the sharing of good practices between municipalities at EU level in areas related to sport and well-being;
- Support initiatives such as sport activities implemented at municipal level aiming at the promotion of common European values.

Lot 2:

- Establish partnerships with other municipalities in the EU in areas related to sport, health and well-being;
- Facilitate the information exchange flow between municipalities at EU level regarding sport initiatives;
- Involve and raise awareness of citizens at local level about common European values promoted through initiatives such as sport activities.

Intentions for the current year 2020:

The selected projects under the framework of 2018 call for proposals Promotion of European values through sport initiatives at the municipal level will finalize their foreseen activities within the current year. Projects will contribute to communities development work through creating networks between different municipalities as well as through preparation of specific toolkits for concerned practitioners. Additionally, projects will develop educational and communication activities involving citizens aimed at changing the attitude towards integration, equal opportunities and multiculturalism. The aim of the action is to foster EU citizens to be active and to be part of an open and democratic society.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of call for proposals / call for tender	May 2018
Closing date of call for proposals / call for tender	July 2018
Award decision	November 2018
Prefinancing or interim payments	January 2019
Final payment	Second semester of 2020 – First semester of 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision and the 2018 annual work programme for the implementation of the first year of the preparatory action, C(2018)1602 of 21 March 2018. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/sites/erasmusplus2/files/c-2018-1602_en.pdf

Call documents are available at the following address:

https://ec.europa.eu/sport/funding/calls/call-proposals-promotion-european-values-through-sport-initiatives-municipal-level_en

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, the European Commission proposed to include it in the next Erasmus+ Programme 2021-2027.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Active Local Europe	Stad Leuven	230 000
SPORT4VALUES	Kauno Miesto Savivaldybes Administracija	182 250
FAIR PLAY 4 EU	Comune Di Castiglion Fiorentino	181 000
European Capital, Cities, Towns and Communities of the Sport	Federation Des Associations Des Capitales Et Villes Europeennes Du Sport Aisbl	297 841

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of a call for proposals in two different lots: lot 1 - Capacity building action grant and lot 2 - Action grants.

5.6 Types of beneficiaries

Municipalities and non-profit organisations.

1. Heading

PA 07 18 04: Preparatory action — Music Moves Europe: Boosting European music diversity and talent

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	3 000 000,00	748 436,02	2 500 000	2 880 000	p.m.	1 395 000	-100,0 %	-51,6 %
Reserve							0,0 %	0,0 %
Total	3 000 000,00	748 436,02	2 500 000	2 880 000	p.m.	1 395 000	-100,0 %	-51,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018, 2019 and 2020 budgets.

The preparatory action aims at testing suitable actions with a view to future EU programme support for music in line with these new provisions. In general terms, support would be directed towards European diversity and talent, the competitiveness of the sector as well as increased access of citizens to music in all its diversity. Following discussion at EU level with the representatives of the music ecosystem, this action responds to the identified need for more targeted support to Europe's music sector to address major challenges and topical issues by means of selected activities. It would complement and build on the existing, but too limited support options for music under Creative Europe. Importantly, it would add value to the formulated political priorities in the field of culture as stipulated in the Treaties.

Objectives followed during 2019 and previous years' implementation:

- Develop further elements for future programme support in the field of "professionalization and training" of young musicians and professionals in the music sector, focussing on business-related skills (e.g. digital, management, economical skills);
- Experiment ideas developed as part of the European music export strategy to foster international success (e.g. visibility, commercialisation and distribution) of European music worldwide;
- Promote sustainable live music distribution through cooperation between small- and medium sized music venues with the aim to test innovative collaboration models and to enhance venues' role and identity in the local community;
- Support creativity and develop talents in the musical sector through European co-creation initiatives;
- Increase knowledge about health issues for creators in the European music business;
- Promote innovative approaches in the field of music education and learning, through cooperation between the music and education sectors.

Intentions for the current year 2020:

The implementation of the 2020 Preparatory action will follow a two-fold approach:

- Build on the findings and recommendations of the three studies financed by the PA 2018 (feasibility study on a European Music Observatory, Market gap analysis development of a European music export strategy);

- Test new actions to support the entire sector to better contribute to the UN Sustainable Development Goals (SDG), in line with the Agenda 2030, on the one hand, and to gender equality strategies, on the other.

The 2020 preparatory action is designed to meet three specific objectives:

- Building on the European Music Observatory and the Market gap analysis studies, launch a first research on filling the identified data gaps in order to gain a thorough understanding of the economic value of the EU music sector worldwide;
- Building on the findings of the European Music Export Strategy, to continue testing new pilot actions to foster international success (e.g. visibility, commercialisation and distribution) of European music worldwide;
- Helping the sector to become more sustainable in line with the UN Sustainable Development Goals and, in particular, more gender-balanced.

The preparatory action is expected to deliver the following results:

- At least 1 targeted study has provided reliable estimates on the economic value of the EU music sector at the global level;
- Elements from the future European Music Export Strategy (study published end of 2019) have been implemented and tested in at least 4 international markets, conferences or festivals outside Europe;
- At least 1 innovative support scheme for organising targeted calls to test the music sector's contribution to sustainable development and gender equality has been set up and made operational.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of calls for proposals / calls for tender	June 2018
Closing date of calls for proposals / calls for tender	September 2018
Award decisions	2018-2019
Prefinancing payments	2018
Interim payments	2019
Final payments	2019/2020

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of calls for proposals / calls for tender	August 2019 – April 2020
Closing date of calls for proposals / calls for tender	December 2019 - August 2020
Award decisions	April 2020 – October 2020
Prefinancing payments	June 2020
Interim payments	2020 and 2021
Final payments	2022

2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	Second / third quarter of 2020
Closing date of call for proposals / call for tender	Third / fourth quarter of 2020
Award decision	Fourth quarter of 2020 / first quarter of 2021
Prefinancing or interim payments	2021
Final payment	2021 and 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision and the 2018 annual work programme for the implementation of the first year of the preparatory action, C(2018)1602 of 21 March 2018. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/sites/erasmusplus2/files/c-2018-1602_en.pdf

The Commission Financing Decision C(2019) 1819 adopted on 12 March 2019 sets out the main elements of the implementation of the preparatory action for 2019. It is available at the following address:

<https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

The Commission Financing Decision C(2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/resources/documents/2020-annual-work-programme-implementation-pilot-projects-and-preparatory-actions_en

Call documents for 2018 are available at the following address:

https://ec.europa.eu/programmes/creative-europe/content/music-moves-europe-preparatory-action-all-four-calls-published_en

Call documents for 2019 are available at the following address:

<https://ec.europa.eu/eusurvey/runner/CoCreationAndCoProduction>

<https://ec.europa.eu/eusurvey/SmallMusicVenues/management/overview>

The project website is available at the following address:

https://ec.europa.eu/programmes/creative-europe/actions/music-moves-europe_en

The study "A European music export strategy" and its executive summaries are available at the following address:

<https://op.europa.eu/en/publication-detail/-/publication/893b761b-68c6-11ea-b735-01aa75ed71a1/language-en>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No legislative follow-up is envisaged. The results of the PAs will, primarily, be built in the future Creative Europe programme as sectorial measures supporting music.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Feasibility study “European Music Observatory”	Lot 1 – Observatory study – Panteia (KEA)	174 661
	Lot 2 – Gap 'analysis' – Panteia (KEA)	174 113
Online and Offline distribution	Eastaste Group Bt.(Eastaste)	30 000
	World Airplay Radio Monitor (WARM)	30 000
	EVEARA Limited	30 000
	Zavod Radio Študent (Zavod RŠ)	30 000
	GET a GIG Laser GmbH	30 000
	Digital Music Solutions	30 000
	Berlin 3 Services GmbH (Berlin3)	30 000
	Sonosuite	30 000
	Idol (Independent Distribution online)	30 000
European Music Leaders training programme	Mono-beneficiary: Interessengemeinschaft Hamburger Musikwirtschaft e.V. (DE)	54 959
	Fórum a Népművészetért (HU)	55 000
	Trepolino (FR)	54 998
	AMAEI - Associação de Músicos Artistas e Editoras Independentes (PT)	55 000
	Musikkutstysrordningen (NO)	55 000

	Music Estonia MTÜ	55 000
	Multi-beneficiary: Fédération Nationale des Labels Indépendants (FELIN) (FR)/ Verband Unabhängiger Musikunternehmen e.V. (DE)/ Le LABA (FR): for Women Entrepreneurs in Music industry	55 000
	mdw – University of Music and Performing Arts Vienna (AT)/ mica – music information center Austria (AT)	52 362
	Associazione culturale Scuola per giovani musicisti (IT)/ Università degli Studi di Camerino (IT): TEME	54 994
	Cyprus Music Information Centre (CyMIC) (CY)/Institute for Research on Music and Acoustic – Greek Music documentation Center (IEMA) (GR)	53 000
European Music Export Strategy	Le Bureau Export (MICA)	300 000

2019 and 2020 commitment appropriations

Beneficiary/contractor are not yet known as the award procedures are not yet finalized.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of procurement and grants.

Procurement:

- Study on music data: The concrete activities to be developed under the planned study on music data will depend on the final outcome of the feasibility study for establishing a European music observatory. Such study is currently being finalised. This activity will be implemented through a call for tenders with an estimated budget of EUR 400 000;
- Export of European music: Based on the findings and recommendations of the upcoming European music export strategy, the objective of this activity is the preparation and implementation of a scheme to experiment the representation/promotion of European music on international music markets, festivals and conferences. This activity will be implemented through a call for tenders with an estimated budget of EUR 400 000.

Grants:

- Support mechanism for contributing to the SDGs: The preparatory action will be implemented through a call for proposals aiming at selecting one or two organisations or consortia in charge of developing a support mechanism for contributing to two particular themes: “sustainable development” and “gender equality”. The activity will consist in a re-distribution of funds to third parties in the fields of “sustainable development” and “gender equality”.

5.6 *Types of beneficiaries*

Service contractors for tender procedures and public or private organisations active in the music sector for the calls for proposals.

1. Heading

PA 07 18 05: Preparatory action — Monitoring media pluralism in the digital era

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 000 000,00	240 368,67	1 000 000	937 500	p.m.	1 000 000	-100,0 %	6,7 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	240 368,67	1 000 000	937 500	p.m.	1 000 000	-100,0 %	6,7 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018, 2019 and 2020 budgets.

Objectives followed during 2019 and previous years' implementation:

The award decision for the first year of implementation was granted to the European University Institute in December 2018 and the action started on 1 January 2019. The first part of the year 1 the project was devoted to the independent study on indicators to assess risks to information pluralism in the digital age, including a set of indicators/sub-indicators/variables to measure the risks to media pluralism in the online environment. The second part of the year focused on the implementation of the Monitoring Media Pluralism (MPM) in EU28 and in two candidate countries, i.e. kick-off meeting, country data collection and final reporting.

Intentions for the current year 2020:

Data gathering and delivery of country reports and main narrative report. The year 2 of the project started on 1 March 2020 and will run for 12 months. It will build on its first year and will further develop an instrument to measure media pluralism in the digital era. It will support the development of a set of indicators to measure the risks to media pluralism in the online environment, including as regards vulnerability to disinformation.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Invitation to submit a proposal	27 November 2018
Deadline of submission of proposal	6 December 2018
Award decision	14 December 2018
Pre-financing payment	21 December 2018
Interim payment	22 November 2019
Final payment	April 2020

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Invitation to submit a proposal	12 December 2019
Deadline of submission of proposal	3 February 2020
Award decision	20 February 2020
Pre-financing payment	28 February 2020
Interim payment	October 2020
Final payment	April 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Invitation to submit a proposal	December 2020
Deadline of submission of proposal	February 2021
Award decision	February 2021
Pre-financing payment	March 2021
Interim payment	October 2021
Final payment	April 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this preparatory action voted under budget 2018.

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this preparatory action voted under budget 2019.

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of this preparatory action voted under budget 2020.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Media freedom and pluralism have been included in the Commission Proposal for the Creative Europe programme (2021-2027) (cross-sectoral strand) adopted on 30 May 2018 (2018/0190(COD)). The legislative process for the adoption of the programme is currently under negotiation in the European Parliament and the Council.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Monitoring Media Pluralism in the digital area (MPM2020)	European University Institute	750 000

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Monitoring Media Pluralism in the digital area (MPM2020, year 2)	European University Institute	1 000 000

2020 commitment appropriations

As the invitations have not been sent/received yet, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission is considering the possible award of a grant without a call for proposals, provided the conditions set out in Article 195(f) of the Rules of Application of the Financial Regulation are met. As the only pan-European academic international organisation with proven expertise in the field of media regulation, law and economic research, the EUI is in a unique position to carry out the preparatory action. The results of its operations are neutral with regard to Member States and institutions of the European Union and allow an independent assessment of the state of media pluralism and media freedom in Europe.

5.6 Types of beneficiaries

EU-established organisations active in the field of media freedom and pluralism.

1. Heading

PA 07 18 06: Preparatory action — Media literacy for all

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	500 000,00	249 645,14	500 000	625 000	p.m.	500 000	-100,0 %	-20,0 %
Reserve							0,0 %	0,0 %
Total	500 000,00	249 645,14	500 000	625 000	p.m.	500 000	-100,0 %	-20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018, 2019 and 2020 budgets. This preparatory action follows a pilot project (09 05 77 04) voted under 2016 and 2017 budgets.

Objectives followed during 2019 and previous years' implementation:

General objectives were to increase the level of media literacy in Europe, test the scalability and usefulness of the actions developed in this context and pursue further methodological innovation and enhanced cross-border cooperation.

Specific objectives: in view of the challenges detailed above, this preparatory action aims at promoting media literacy education and innovation in this complex field by fostering the development of new educational materials and/or services built on concrete instances of disinformation. A further objective is to design methods to raise awareness about the techniques commonly used by malicious actors to create, distribute and amplify disinformation via the internet. The collection of relevant input for the preparation of educational and training materials should involve the active participation of relevant civil society and media literacy organisations, media, online platforms, fact-checkers and/or academic researchers with a specific expertise in disinformation.

During the last four years two pilot project calls and two preparatory action calls were implemented.

	2016	2017	2018	2019	Total
Budget (EUR)	250 000	500 000	500 000	500 000	1 750 000
Proposals	27	15	10	17	69
Selected projects	2	4	4	5	15

The number of proposals always substantially exceeded the number of proposals selected for funding because of the budgetary constraint. The selected projects (2016-2017) submitted their mid-term and final reports (except for one). The four on-going projects of the call (2018) submitted their mid-term reports. The reports present the wide range of deliverables: teaching materials, online websites, downloadable tools and publications as well as the events, which were organised by the consortia.

Intentions for the current year 2020:

The main objectives of the call (2020) will partly contain those of the previous calls e.g. testing the scalability and usefulness of the previous projects, partly a quest for development of new innovative tools and partly certain objectives of the new Creative Europe Program.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	26 June 2019
Closing date of call for proposals	30 September 2019
Award decision	April 2019
Pre-financing payment	June 2019
Final payment	September - October 2020

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	26 June 2019
Closing date of call for proposals	30 September 2019
Award decision	27 February 2020
Pre-financing payment	April - October 2020
Final payment	Second quarter -Third quarter of 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	June 2020
Closing date of call for proposals	August 2020
Award decision	November 2020
Pre-financing or interim payments	January 2021
Final payment	February 2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this preparatory action voted under budget 2018.

Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/en/news/media-literacy-all>

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of the second year of this preparatory action voted under budget 2019.

Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/en/news/media-literacy-all>

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020 sets out the main elements of the third year of this preparatory action voted under budget 2020.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

‘The media literacy for all’ PP/PA’s will continue within the framework of the Creative Europe Programme, which will be funded during the next MFF (2021-2027).

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
gaMEdia	Association “Knowledge Economy Forum” (KEF), Avoim Yhteiskunta RY, Media Literacy Institute, Fundació Catalana per a Recerca i la Innovació	86 629,56
YouCheck!	SAVOIR DEVENIR, Agence France-Presse (AFP), Uppsala University, Scuola Națională de Studii Politice și Administrative, Universidad Nacional de Educación a Distancia	159 380
Get your facts straight!	All Digital AISBL, Centar Technické Kulture Rijeka, Fundația EOS - Educating for an Open Society, Stiftung Digitale Chancen, European Association for Viewers Interests (EAVI), Colecție Scel, Global Libraries - Bulgaria Foundation, Latvijas Informācijas un komunikācijas tehnoloģijas asociācija LIKTA, Open Group Societa Cooperative Sociale, O.N.L.U.S.	124 546,72
Immersive Pop-Up Media Literacy Exhibition and Campaign	Stichting The Tactical Technology Collective (TTC), Save the Children Italia Onlus Associazione, International Federation of Library Associations and Institutions Vereniging (IFLA)	128 734

2019 commitment appropriations

The award decision has been finalised and five proposals were selected for funding, however, the grant agreements have not been finalised or signed, therefore these details cannot be communicated yet.

2020 commitment appropriations

As the call has not been finalised yet, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action via calls for proposals.

5.6 *Types of beneficiaries*

Education and training institutions, civil society organisations, professional journalistic entities (e.g. journalist associations).

1. Heading

PA 07 18 07: Preparatory action — European Houses of Culture

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	750 000,00	0,00	750 000	375 000	p.m.	750 000	-100,0 %	100,0 %
Reserve							0,0 %	0,0 %
Total	750 000,00	0,00	750 000	375 000	p.m.	750 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018, 2019 and 2020 budgets.

The concept of European Houses/Spaces of Culture is one of the tools for enhanced EU cooperation in the area of external cultural relations. Such Spaces should provide opportunities for new forms of collaboration between EU institutions, national cultural institutes and other stakeholders, which can pool their resources together. This project aims to outline how such institutions could best contribute to the implementation of the EU strategy on international cultural relations, through better cooperation between national institutes (achieving economies of scale among EU Member States), EU Delegations and the third countries in question. It should look at how such Houses could best promote EU visibility in third countries, increase people-to-people contacts, and reach more widely local stakeholders.

Objectives followed during 2019 and previous years' implementation:

The first phase of this action will last until December 2020. This preparatory action has explored the current functioning and use of existing permanent or temporary structures, either physical or digital, in third countries. It has tested and demonstrated various existing models to evaluate their effectiveness and potential. It has involved all stakeholders, in particular local stakeholders, through workshops and other means (taking a bottom up, people-to-people approach). The project designs possible/alternative models that would best contribute to increasing collaboration at European level and to the implementation of the new EU strategic approach to international cultural relations. The second phase of the preparatory action aims to build on the results and deepen the work achieved throughout the first phase. It allows, where necessary, the extension of the duration and funding of some pilot actions implemented in the first phase. Its aim is to implement "on the ground", in several third countries, the models of European Houses of Culture identified as most promising during the first phase of the preparatory action. It will be implemented through a joint project with EU National Institutes for Culture (EUNIC). It will start in December 2020, immediately after the end of the first phase of the preparatory action.

Intentions for the current year 2020:

This preparatory action is in its phase three, building on the results of phases one and two. This third phase should continue to implement models for European Spaces of Culture in as many countries and sectors as possible, and evaluate the effectiveness and potential of the models tested. It should involve all stakeholders, in particular local stakeholders (taking a bottom-up, people-to-people approach). Greater collaboration among cultural institutes, EU Delegations and Member States would contribute to more opportunities to develop trusted and credible

partnerships with civil society, gradual alignment with the EU strategy for cultural diplomacy, as well as with EU geographic and thematic priorities. The tested models could include any type of format considered suitable, such as permanent structures, pop-up formats, festivals, residencies, purely digital tools, etc. This preparatory action aims to continue the implementation of the initial experiences with European Houses of Culture/European Spaces of Culture of 2018 and 2019 in various third countries and various cultural sectors. European Spaces of Culture are common projects between the Member States, the EU Delegations in third countries and the local cultural sectors, which contribute concretely to the implementation of the EU strategy on international cultural relations. Expected results are the following:

- Further implementation, monitoring and evaluation of models of European Spaces of Culture, building on the experience of the first two phases, extended to more countries, sectors and projects;
- Increased visibility of the EU through people-to-people contacts between the EU cultural sector and the local cultural sectors in third countries, as well as through (new) partnerships between the EU Delegations, the EUNIC members and MS in third countries;
- Feeding policy process to implement the EU Strategy for international cultural relations.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Award decision	October 2018
Prefinancing or interim payments	2018 and 2019
Final payment	2020

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Request to submit a proposal	August 2019
Closing date of call for proposals / call for tender	September 2019
Award decision	November 2019
Prefinancing or interim payments	December 2020 / April 2021
Final payment	December 2022

2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Request to submit a proposal	April 2020
Deadline for submission	July 2020
Award decision	September 2020
Prefinancing or interim payments	December 2020 / April 2021
Final payment	December 2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision C(2018)1602 adopted on 21 March 2018 sets out the main elements of this preparatory action for 2019. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/sites/erasmusplus2/files/c-2018-1602_en.pdf

The Commission Financing Decision C(2019)1819 adopted on 12 March 2019 sets out the main elements of this preparatory action for 2019. It is available at the following address:

<https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

The Commission Financing Decision C(2020)1194 adopted on 04 March 2020 sets out the main elements of this preparatory action for 2019. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/resources/documents/2020-annual-work-programme-implementation-pilot-projects-and-preparatory-actions_en

The project website is available at the following address:

<https://www.eunicglobal.eu/european-houses-of-culture>

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged with a legislative proposal, however, an action with this theme will be integrated into the future Creative Europe programme.

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Houses of Culture	EUNIC	750 000

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Houses of Culture	EUNIC	750 000

2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Houses of Culture	EUNIC	750 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this third phase of the preparatory action through a joint project with EUNIC. The grant will be awarded to EUNIC on the basis of Article 195(f) of the Financial Regulation due to its unique technical competence concerning the network of the EU national cultural institutes present in over 100 countries worldwide.

5.6 *Types of beneficiaries*

Public Body (European Union National Institutes for Culture).

1. Heading

PA 07 19 01: Preparatory action — Cross-border investigative journalism fund

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 500 000,00	0,00	1 500 000	1 125 000	p.m.	1 500 000	-100,0 %	33,3 %
Reserve							0,0 %	0,0 %
Total	1 500 000,00	0,00	1 500 000	1 125 000	p.m.	1 500 000	-100,0 %	33,3 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 and 2020 budgets.

Objectives followed during 2019 and previous years' implementation:

The preparatory action aims at supporting cross-border investigative journalism in EU member states and candidate countries by implementing a combined set of measures, including directly funding carefully selected cross-border investigative journalism projects; supporting publication of existing projects; giving visibility to investigative journalism stories as well as to the value of investigative journalism as a whole; incentivising quality investigations through a prize-carrying award; and offering training, legal counselling, editorial support and networking opportunities to investigative journalists. A call for proposals was published in 2019, evaluations were conducted and one consortium was selected to conduct the project.

Intentions for the current year 2020:

The project started on 1 March 2020. Activities that can be conducted online have started. However, those involving travel or physical meetings may have to be postponed or cancelled due to the Covid-19 crisis. The consortium is preparing its first call addressed at journalists.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	18 July 2019
Closing date of call for proposals	27 September 2019
Award decision	21 January 2020
Pre-financing payment	28 February 2020
Interim payment	October 2020
Final payment	April 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	June 2020
Closing date of call for proposals	September 2020
Award decision	January 2021
Pre-financing payment	February 2021
Interim payment	October 2021
Final payment	April 2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this preparatory action voted under the 2019 budget. The Commission Financing Decision C(2020)2259, adopted on 20 April 2020 sets out the main elements of this preparatory action voted under the 2020 budget.

Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/en/news/media-freedom-and-investigative-journalism-call-proposals>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
IJ4EU - Supporting cross-border investigative reporting in Europe as a public good	International Press Institute – IPI, Stichting European Journalism Centre - EJC , European Centre for Press and Media Freedom - ECPMF	1 499 955

The details regarding 2020 commitment appropriations are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of a joint call for proposals, with "A Europe-wide rapid response mechanism for violations of press and media freedom" (09 02 77 09), and "Supporting investigative journalism and media freedom in the EU" (09 05 77 10).

5.6 *Types of beneficiaries*

Non-profit organisations (private or public), international organisations, universities, research centres and other educational institutions.

1. Heading

PA 07 19 02: Preparatory action — Cinemas as Innovation hubs for local communities

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	2 000 000,00	0,00	1 500 000	375 000	p.m.	1 300 000	-100,0 %	246,7 %
Reserve							0,0 %	0,0 %
Total	2 000 000,00	0,00	1 500 000	375 000	p.m.	1 300 000	-100,0 %	246,7 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 and 2020 budgets.

Objectives followed during 2019 and previous years' implementation:

Under this preparatory action a call for proposals was published in July 2019. Five projects were selected and one project was placed on a reserve list. The selected projects might start at the latest on 1 June 2020, for a total duration of 18 months. Further flexibility measures may apply in case of 'force majeure' due to the Covid-19 crisis. Beneficiaries were informed about the rules applied in such cases.

Intentions for the current year 2020:

This preparatory action will test the added value of creating innovative cultural hubs around cinema theatres, notably in areas with limited cinema and cultural infrastructure and therefore limited provision of cultural goods and services. It should support the creation of innovative cultural venues and empower cinemas to innovate and play a more important role in their local communities. It will also support audience development activities encouraging cinemas to provide access not only to audio-visual content, but also to other cultural content and services, as well as educational activities and/or entertainment activities for young audiences.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	4 July 2019
Closing date of call for proposals	25 September 2019
Award decision	6 March 2020
Pre-financing payment	April to June 2020
Interim payment	June 2021
Final payment	January & April 2022

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	July 2020
Closing date of call for proposals	September 2020
Award decision	March 2021
Pre-financing payment	April 2021
Interim payment	April 2022
Final payment	February 2023

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this preparatory action voted under budget 2019. The Commission Financing Decision C(2020)2259, adopted on 20 April 2020 sets out the main elements of the second year of this preparatory action voted under budget 2020. Call documents are available at the following address:

<https://ec.europa.eu/digital-single-market/en/news/call-proposals-preparatory-action-cinemas-innovation-hubs-local-communities>

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

– 2019 commitment appropriations

The award decision has been finalised, however, the grant agreements have not been finalised/signed yet, therefore these details cannot be communicated yet.

– 2020 commitment appropriations

The call has not been launched yet, therefore these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a call for proposals.

5.6 *Types of beneficiaries*

Cinema operators, cultural organisations, film festivals, non-profit organisations (private or public), public authorities (national, regional, local), international organisations, universities, educational institutions and profit-making entities.

1. Heading

PA 07 19 03: Preparatory action — Monitoring and coaching, through sports, of youngsters at risk of radicalisation

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	2 000 000,00	25 870,00	1 000 000	250 000	p.m.	827 938	-100,0 %	231,2 %
Reserve							0,0 %	0,0 %
Total	2 000 000,00	25 870,00	1 000 000	250 000	p.m.	827 938	-100,0 %	231,2 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 and 2020 budgets.

This action aims at supporting sport-related projects organised by sport organisations and federations cooperating with public authorities (including municipalities), local actors and civil society. This action will focus on the prevention of radicalisation, in particular in helping youngsters at risk of exclusion and of radicalisation to better integrate in the society in which they are living. It will focus on the practise of sport and physical activity as a tool to promote a better inclusion to a group or in the society as a whole.

Objectives followed during 2019 and previous years' implementation:

The objectives for 2019 were supporting sport-related projects focusing on the prevention of radicalisation, in particular in helping youngsters at risk of exclusion and of radicalisation to better integrate in the society in which they are living. It focused on the practise of sport and physical activity as a tool to promote a better inclusion to a group or in the society as a whole. The gender equality dimension was taken into account. Following the call for proposals, 7 projects were selected. Projects activities have started in 2020. The first deliverables are expected in 2022.

Intentions for the current year 2020:

Following the action implemented in 2019, the 2020 action will support organisations active in the field of prevention of radicalisation, in particular in helping youngsters at risk of exclusion and of radicalisation to better integrate in the society in which they are living. The total budget for this action is EUR 1 000 000. Approximately 4 projects could be financed, in principle and depending on the quality. Applicants are expected to propose actions that focus on the prevention of radicalisation, in particular in helping youngsters at risk of exclusion and of radicalisation to better integrate in the society in which they are living. A non-exhaustive list of the main activities are:

- Development of sport and physical activities for people at risk of radicalisation;
- Design and development of networks at EU level amongst organisations engaged into the prevention, through sports, of marginalisation and radicalisation;
- Organisation of workshops, seminars and conferences aimed at spreading the information, expertise and cooperation opportunities relating to the prevention of marginalisation and radicalisation through sport;

- Development, identification, promotion and sharing of activities and good practices, at EU level, about monitoring and coaching, through sports, of people at risk of radicalisation.

Expected results include access to sport and physical activity of populations at risk of exclusion and radicalisation, training of coaches and staff working on integration through sport, development of networks and partnerships at EU level and better integration into EU societies amongst people at risk of radicalisation, in particular youngsters.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	May 2019
Closing date of call for proposals / call for tender	July 2019
Award decision	October 2019
Prefinancing or interim payments	January 2019
Final payment	Expected in 2022 and 2023

2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals / call for tender	May 2020
Closing date of call for proposals / call for tender	July 2020
Award decision	October 2020
Prefinancing or interim payments	December 2020
Final payment	Expected in 2023 and 2024

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2019)1819 adopted on 12 March 2019 sets out the main elements of the implementation of the preparatory action for 2019. It is available at the following address:

<https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

The Commission Financing Decision C(2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/resources/documents/2020-annual-work-programme-implementation-pilot-projects-and-preparatory-actions_en

Call documents are available at the following address:

https://ec.europa.eu/sport/funding/calls/call-monitoring-coaching-youngsters-risk-radicalisation_en

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow-up is envisaged at this stage. It could be one of the actions implemented by the future Erasmus programme currently under negotiation.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Youth Anti Radicalisation through Sport in Europe	Fare Network Stichting	245 813

Sport and Training Against Radicalization	CUS TORINO	256 056
ToGetTher(E)	LArco Società Cooperativa Sociale arl	211 872
Football For A Better Chance	Federatia Romana De Fotbal	305 504
Geographic Platform for Amateur Runners for Deradicalization	Federazione Italiana Di Atletica Leggera	321 920
Sport for Prevention of Extremism in Youth	Unio De Federacions Esportives De Catalunya	259 299
Move IN	EDUVIC SCCL	350 000

Taking into account the call has not been published yet, the information about 2020 commitment appropriations are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of grants and procurement.

Grants: the preparatory action will be implemented through grants awarded following a call for proposals. The selected projects will allow supporting local projects focused on the monitoring and prevention of radicalisation processes through sport. These projects should involve local sport organisations and develop cooperation with local authorities active in the field. These projects would support “umbrella” sport organisations, which want to develop initiatives of social inclusion through sport, in order to avoid radicalisations.

Procurement: the Commission will support the promotion, dissemination and valorisation of the projects through the current preparatory action. This will take the form of communication activities, seminars and conferences. These activities will be developed through existing framework contracts or new procurement procedures. The Commission will ensure the selection and evaluation process through appropriate IT tools. The conception of this IT tool will be financed within the current preparatory action. This will be ensured through an existing framework contract or a new procurement procedure.

Experts: external experts will assist the evaluation committee by contributing to the evaluation of the proposals.

5.6 *Types of beneficiaries*

Organisations and federations cooperating with public authorities (including municipalities), local actors.

1. Heading

PA 07 19 04: Preparatory action — Altiero Spinelli Prize for Outreach

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	800 000,00	0,00	p.m.	650 000	p.m.	400 000	0,0 %	-38,5 %
Reserve							0,0 %	0,0 %
Total	800 000,00	0,00	p.m.	650 000	p.m.	400 000	0,0 %	-38,5 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 budget.

The objective of the 2019 Prize is to reward works that empower especially young people to become active and informed European citizens and who are willing and able to take responsibility for themselves and for their communities and to contribute to the reinforcement of a democratic and fair European Union through the democratic processes that shape its future. The prizes are not intended to reward research as such. Rather, the prizes will be awarded to outstanding works that are sufficiently informed by research and are evidence-based. These may include, for example: films; videos; documentaries; television, radio or online programmes/productions or other types of audio-visual and media works about the EU that are appropriate for the general public and for the new media landscape; outstanding educational programmes or campaigns about the EU; outstanding information / communication campaigns about the EU; outstanding immersive, action-based, experiential activities enabling participants to witness the concrete added value of the EU and the core values of the EU; publications; newspapers or other press; Massive Online Open Courses; fact-checking initiatives; large-scale cultural events; other "products/works" or emblematic initiatives or combinations of such works that achieve as many as possible of the objectives of the Prize.

Objectives followed during 2019 and previous years' implementation:

Activities implemented: Publication of the call on 19/07/2019

Deliverables submitted: 150 Application received by the deadline on 02/12/2019

Meetings held: first meeting of the Eligibility & Evaluation Committee held on 18/12/2019

Intentions for the current year 2020:

The objective of 2020 is to evaluate the 150 applications received and to award the Prizes. An award ceremony will be organised in autumn 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	19 July 2019
Closing date of call for proposals / call for tender	2 December 2019
Award decision	Second quarter of 2020
Final payment	Fourth quarter of 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2019)1819 of 12 March 2019 sets out the main elements of this preparatory action for 2019. The link to the Europa site is available at the following address:

<https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

Call documents are available at the following address:

https://ec.europa.eu/education/resources-and-tools/funding-opportunities/altiero-spinelli-prize-for-outreach-call-for-applications-2019_en

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged; this is the third and last edition of the prize. In its last assessment in 2019, the Commission proposed to discontinue this activity because the ideas are in the meantime largely addressed through other new activities, with which there is significant overlap. The results from the first two editions of this prize (2017 and 2018) raised concerns about the cost-effectiveness of such an award. There tends to be also an overlap with the Charlemagne Youth Prize (which is also initiated by the European Parliament) in terms of scope and objectives. Given this overlap the Commission proposed to discontinue the Altiero Spinelli Prize for Outreach and instead strengthen the long-established Charlemagne Youth Prize in order to improve outreach and to increase cost-effectiveness. During the past two years, there has been a decrease in the number of applications (279 received in 2017; 79 received in 2018), which may be partly due to a lack of profile in comparison to the Charlemagne Youth Prize.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Prizes (16 prizes of EUR 25 000 each will be awarded)	The beneficiaries (winners) are not yet known	400 000
Support to selection (experts)	ECORYS (contractors)	150 000
Communication activities, award, ceremony and IT tools	ECORYS	250 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission has implemented this preparatory action by means of prizes and procurement. The 2019 prizes were awarded through an EU-wide contest. The Commission planned to cover costs related to communication activities and the organisation of an award ceremony implemented through existing framework contracts or through new procurement procedure. The Commission received the applications via EU survey. The evaluation of applications is planned to be done with the support of experts contracted via procurement procedures. This way, the award decision can be taken in summer 2020.

5.6 Types of beneficiaries

Private individuals (natural persons) who are EU citizens and non-governmental legal entities that are established and based in an EU Member State.

1. Heading

PA 07 19 05: Preparatory action — Recognition of school study periods abroad

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	332 947,00	0,00	p.m.	167 000	p.m.	166 474	0,0 %	-0,3 %
Reserve							0,0 %	0,0 %
Total	332 947,00	0,00	p.m.	167 000	p.m.	166 474	0,0 %	-0,3 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 budget.

This preparatory action will support the implementation of the 2018 Council Recommendation on promoting automatic mutual recognition of higher education and upper secondary education and training qualifications and the outcomes of learning periods abroad, specifically on recognition of learning periods abroad in secondary education. It will also support the implementation of the future Erasmus programme. The main activity will be to create a network of experts and stakeholders (representatives of Members States/EEA countries, the European Commission, pupil mobility organisations, Erasmus+ National Agencies, other European and national stakeholders) that will create tools for facilitating peer learning across Member States.

Objectives followed during 2019 and previous years' implementation:

The action is implemented through a procurement procedure with an open call for tender. The call for tender was published in spring 2019 and awarded at the autumn 2019. The contract was signed in December 2019. During the last weeks of the year, the contractors focused on finalising the organisation and the planning of the activities, and prepared the kick-off meeting which was held in January 2020.

Intentions for the current year 2020:

During 2020 the consortium and the network of experts will work and progress on the following tasks:

- Task 1: select and appoint the members of the network of experts (at least 12 EU countries). The first meeting will be held in Brussels in June 2020.
- Task 2: Member States analysis: The consortium, in cooperation with the experts will intensively work on this task during 2020 and deliver the draft in December 2020.
- Task 3: proposal for a European Framework: planned for 2021.
- Task 4: Website development. The content produced by the contract will be hosted in the School Education Gateway (SEG) and will be published in 2021. During 2020, the consortium will have several meetings with the EC officials in charge of SEG to discuss about how and where SEG can host this content.
- Task 5: Model training programme: During 2020, the consortium will collect and analyse available resources and the network experts will discuss them, analyse the current needs, and contribute to the design of the training. In September 2020, a webinar will focus on the assessment methods for transversal competences.
- Task 6: Dissemination: During 2020, the consortium will develop a visual identity and a dissemination contact lists. A press release has been issued in March 2020. Information on the project is published on the

consortium members' websites. Newsletters and announcements will be published following key deliverables.

- Management: the kick-off meeting took place in January in Brussels. Inception report has been sent, detailing the planning and implementation for all tasks.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	June 2019
Closing date of call for proposals / call for tender	August 2019
Award decision	October 2019
Interim payment	2021
Final payment	2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision C(2019)1819 of 12 March 2019 sets out the main elements of this preparatory action for 2019. The link to the Europa site is available at the following address:

<https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

The call for tenders information is available at the following address:

<https://etendering.ted.europa.eu/cft/cft-display.html?cftId=4893>

The award decision is available at the following address:

<https://ted.europa.eu/udl?uri=TED:NOTICE:604620-2019:TEXT:EN:HTML&tabId=1>

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage. Once the proposal for a European Framework is available in 2021, a possible proposal could be considered.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Recognition of school study periods abroad	European Federation for Intercultural Learning (EFIL)	333 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a procurement procedure with an open call for tender. The purpose of the procurement is, in the first stage, to create an expert network on recognition of outcomes of learning periods abroad in general secondary education, and in the second stage to create an online information site on recognition of learning periods abroad and produce a model training programme for competence-based assessment of mobile pupils.

5.6 *Types of beneficiaries*

Federations, NGOs and consultancies.

1. Heading

PA 07 19 06: Preparatory action — Sport as a tool for integration and social inclusion of refugees

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	3 000 000,00	34 645,99	1 750 000	437 500	p.m.	1 185 500	-100,0 %	171,0 %
Reserve							0,0 %	0,0 %
Total	3 000 000,00	34 645,99	1 750 000	437 500	p.m.	1 185 500	-100,0 %	171,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 and 2020 budgets.

This preparatory action will focus on the integration of refugees in communities across the EU through local sport projects in the different Member States. The action will support the identification of good practices in Europe and the development of methods to assess their impact in a systematic and replicable manner. Information on actions relating to the integration of refugees through sport should be made available in a networking platform.

Objectives followed during 2019 and previous years' implementation:

Through concrete actions aiming at integrating refugees through sport, which will constitute the main share of funded projects, and additional action aiming at building networks and disseminating good practices in the EU, the expected outcomes of this preparatory action include:

- Promoting the direct engagement of refugees and host communities;
- Promoting a Europe-wide approach, increasing the potential for host communities to successfully engage and integrate refugees through sport;
- Developing the links between organisations promoting the integration of refugees through sport at EU level;
- Creating a platform of projects aiming at promoting sport as a tool for integration and social inclusion of refugees;
- Collecting and disseminating good practices, through IT tools, workshops, seminars and conferences, relating to available results of projects and initiatives aimed at the integration of refugees through sport.

Intentions for the current year 2020:

In the continuation of the 2019 call for proposals "Sport as a tool for integration and social inclusion of refugees", the current preparatory action aims at supporting sport projects focused on the integration of refugees. The budget foreseen for the co-financing of projects under this call for proposals is estimated at EUR 1 650 000. The Commission expects to fund approximately 6 proposals. The expected outputs are:

- Organise sport activities for refugees;
- Promote the practice of sport and physical activity by refugees;
- Promote the cooperation of refugees and host communities in the organisation of sport activities.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	May 2019
Closing date of call for proposals / call for tender	July 2019
Award decision	October 2019
Prefinancing or interim payments	January 2020
Final payment	2022 and 2023

2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals	April 2020
Closing date of call for proposals	June 2020
Award decision	October 2020
Prefinancing or interim payments	December 2020
Final payment	2023 and 2024

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision C(2019)1819 adopted on 12 March 2019 sets out the main elements of the implementation of the preparatory action for 2019. It is available at the following address:

<https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

The Commission Financing Decision C(2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/resources/documents/2020-annual-work-programme-implementation-pilot-projects-and-preparatory-actions_en

Call documents will be available at the following address:

https://ec.europa.eu/sport/calls_en

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow-up is envisaged at this stage. However, this could be one of the actions implemented by the future Erasmus+ programme, currently under negotiation.

5.4 *Type of activities financed, number and amounts*

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
SMILE - digital teaching and learning for integration in sports	Deutscher Olympischer Sportbund (DOSB)	240 000
THROW-In. Trainers as Healthy Roadmap Of Welcoming Inclusion	Virtusvecomp Verona SRL	200 740
Sports education for a new life	Taekwondo Klub Jastreb	268 140
Score for respect	Oltalom Sportegyesulet	200 000
Play Football Together: football as an inclusion tool for refugees.	Club de accionariado popular ciudad	238 000
Play Football, Live Football	Malta Football Association	200 920

RUN FREE	Vlaamse Atletiekliga	220 000
Sport Inclusion of Refugees across Europe (SPIN Refugees)	Fonds Wiener Institut Fur Internationalen Dialog Und Zusammenarbeit	295 000
We Welcome Young Refugees	Royal Europa '90 Kraainem Football Club	200 000
Fostering social inclusion through sport for refugees and asylum seekers in Europe	Play International	295 396
IRTS Networking Platform	International Sport And Culture Association	600 000

Taking into account the call has not been published yet, information about the awarded projects for 2020 are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of grants and procurement.

Grants: the preparatory action will be implemented through a call for proposals. The selected projects should involve local sport organisations.

Procurement: the Commission will support the promotion, dissemination and valorisation of the projects through the current preparatory action. This will take the form of communication activities, seminars and conferences. These activities will be developed existing framework contracts or new procurement procedures. The Commission will ensure the selection and evaluation process through appropriate IT tools. The conception of this IT tool will be financed within the current preparatory action. This will be ensured through existing framework contracts or new procurement procedures.

External experts will assist the evaluation committee by contributing to the evaluation of the proposals.

5.6 *Types of beneficiaries*

International or European Sport federations, non-profit organisation (private or public), public authorities (national, regional, local), international or European organisations, sport clubs, universities, educational institutions, research centres, companies.

1. Heading

PA 07 19 07: Preparatory action — Capacity building, programmatic development and communication in the context of the fight against money laundering and financial crimes

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 000 000,00	0,00	750 000	687 500	p.m.	525 000	-100,0 %	-23,6 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	0,00	750 000	687 500	p.m.	525 000	-100,0 %	-23,6 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 and 2020 budgets.

Objectives followed during 2019 and previous years' implementation:

The implementation will only start in 2020; the 2019 and 2020 budget will be combined.

Intentions for the current year 2020:

The intention is to launch the call for tenders and award the contract by the end of 2020.

Several civil society organisations are heavily involved in following the implementation of the Union legal framework and have been actively advocating for an effective anti-money laundering and counter-terrorist financing (AML/CFT) regime, calling for a more transparent and trustworthy financial system. Greater and more comprehensive involvement of civil society organisations in AML/CFT work can contribute to further strengthening the effectiveness of both the relevant legal framework and the enforcement activities. The action will seek to lay the foundations for enhancing the involvement of civil society organisations.

This preparatory action will help to strengthen a wide range of civil society organisations, including organisations, which have not to date been actively involved in fighting money laundering and financial crimes. Specifically the objectives of the preparatory action are:

- A wider range of civil society organisations and stakeholders (e.g. non-governmental organisations, trade unions, academic communities) become aware of the role that they can play in the fight against money laundering and financial crimes, and they advocate for, and collaborate, in the design and implementation of action to combat money laundering and financial crimes;
- Synergies between the activities of civil society organisations and the efforts of the Union to put an end to money laundering, financial crime and other abusive and criminal practices are increased.

In 2020, the aim is to establish the framework in which the action will operate: define the participants, seek to define deliverables, set the basis of the future network of civil society actors, identify the tools with which the network will work (verifying existing Beneficial Ownership registers set up in each Member State, establish parameters of data accuracy and define common features as well as differences between the approaches of Member States).

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2019 and 2020 commitment appropriations will be combined.

Step	Date
Adoption of financing decision	6 June 2019 for 2019 appropriations; June 2020 for 2020 appropriations
Publication of call for proposals / call for tender	June 2020
Closing date of call for proposals / call for tender	October 2020
Award decision	December 2020
Prefinancing or interim payments	2021
Final payment	2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decisions, C(2019)4042 adopted on 06/06/2019 for 2019 and the one for 2020 expected to be adopted in June 2020, set out the main elements of the implementation. The call for tenders is under preparation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No legislative follow up is envisaged as the main objective of the action is to check the implementation of the existing legal framework. Where specific proposals for changes to the legislative framework are made, the Commission will duly address them and consider them in the framework of the revision of the AML Directive (Directive (EU) 849/2015).

5.4 *Type of activities financed, number and amounts*

Since 2019 and 2020 appropriations will be combined in a call to be launched in 2020, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a call for tenders.

5.6 *Types of beneficiaries*

Private companies / service providers.

1. Heading

PA 07 20 01: Preparatory action — Media councils in the digital age

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		500 000	125 000	p.m.	200 000	-100,0 %	60,0 %
Reserve						0,0 %	0,0 %
Total		500 000	125 000	p.m.	200 000	-100,0 %	60,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

Intentions for the current year 2020:

Following up on the pilot project "Media councils in digital age", this preparatory action is expected to further consolidate the position of press and media councils in a converged media environment and help them achieve the goals of media self-regulation. It will further support the transition of media self-regulatory bodies to the online world and engage in discussions with internet intermediaries and internet media stakeholders. The project is only due to start in 2021 when the pilot project (PP 07 18 03) is due to finish, therefore this preparatory action will only start in the third quarter of 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	May 2021
Closing date of call for proposals	July 2021
Award decision	September 2021
Pre-financing payment	November 2021
Interim payment	May 2022
Final payment	December 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020 sets out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged due to it being in its first year.

5.4 Type of activities financed, number and amounts

As 2020 is the first year of implementation of the preparatory action, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action via a call for proposals.

5.6 Types of beneficiaries

Non-profit organisations (private or public), international organisations, universities, educational institutions, research centres, natural persons as part of a consortium.

1. Heading

PA 07 20 02: Preparatory action — Grassroots sports programmes and infrastructure innovation

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 500 000	375 000	p.m.	655 500	-100,0 %	74,8 %
Reserve						0,0 %	0,0 %
Total		1 500 000	375 000	p.m.	655 500	-100,0 %	74,8 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

The first objective is to have an overview of existing practices being developed in or outside sport organisations in EU countries. This will be done through a mapping study.

The second objective is to promote new form of practices by sport organisations. This includes the development of new form of sport and physical activities, the communication about these activities and their benefit and the development of light sport facilities.

Intentions for the current year 2020:

The general objective of this action is to give the opportunity to sport organisations to develop and promote new forms of practicing sport and physical activity through the adaptation of the infrastructure and/or soft programmes.

This includes the development of new forms of sport and physical activities, the communication about these activities and their benefit as well as the development of light sport facilities.

The expected outcomes of this preparatory action will include:

- A better knowledge about new forms of practices of sport and physical activity;
- The development of new forms of practices as well as soft programmes to promote it;
- The development of light sport facilities and adaptation of the already existing ones;
- A better incorporation of new ways of practicing sport and physical activity in the offer of traditional sport federations and organisations;
- An increased participation of young generations in sport.

The specific objective of this action is to support the promotion of physical activity through flexible, modern ways of practicing sport. Organising cooperation with different EU Member States and/or involving different sports will be an asset.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals	May 2020
Closing date of call for proposals	July 2020
Award decision	October 2020
Prefinancing or interim payments	December 2020
Final payment	Expected in 2022, 2023 and 2024

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/resources/documents/2020-annual-work-programme-implementation-pilot-projects-and-preparatory-actions_en

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage as the preparatory action is in its first year.

5.4 *Type of activities financed, number and amounts*

The details regarding 2020 commitment appropriations are not known yet as 2020 is the first year of implementation.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of grants, procurement and contracting experts. Grants: the preparatory action will be implemented through a call for proposals. The selected projects should be led by sport federations, organisations or clubs having a European activity or impact. They may involve institutions, national, regional and local authorities, companies and event individuals. Procurement: the Commission will launch a study in order to improve knowledge about the current situation in EU countries. The Commission will support the promotion, dissemination and valorisation of the projects through the current preparatory action. This will take the form of communication activities, seminars and conferences. These activities will be developed through existing framework contracts or new procurement procedures. The Commission will ensure the selection and evaluation process through appropriate IT tools. The conception of this IT tool will be financed within the current preparatory action. This will be ensured through existing framework contracts or new procurement procedures. Experts: external experts will assist the evaluation committee by contributing to the evaluation of the proposals.

5.6 *Types of beneficiaries*

The applicant organisation has to be based in one of the EU Member States. The beneficiary can be European or national sport federation, non-profit organisation (private or public), public authority (national, regional, local), international or European organisation, sport club.

1. Heading

PA 07 20 03: Preparatory action — Finance, Learning, Innovation and Patenting for Cultural and Creative Industries (FLIP for CCIs)

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 500 000	375 000	p.m.	750 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		1 500 000	375 000	p.m.	750 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget. The present action (FLIP for CCIs 3) should build on the achievements of the previous two pilot projects (FLIP for CCIs 1 and 2), complement them and prepare proposals with a view to the adoption of future actions/basic acts for sustaining and developing CCIs and aiming at generating cross-sectoral benefits and spill-overs in the different areas and sectors CCIs interface with.

Intentions for the current year 2020:

This third phase will take stock of the achievements of the first two phases concerning the ESCO skills classification and complement it. It will build on the previous activities developing a model for recognising skills, testing the model with a larger number of CCIs and in particular strengthen the dimension of releasing the model for codifying skills and associating them with professional figures in the light of the European framework on skills. Phase 3 will look at how to best use ESCO to match CCI skills classifications with actual labour market requirement and will also seek synergies with the ESCO network of experts and communities of practice in the field of CCIs. Based on the guidelines and good practice for training programmes aimed at developing CCI skills developed by FLIP-1, the action should use existing structures and networks in order to prototype and test some solutions in practice and take policy learning to the next level. Phase 3 should complement the previous phases, seek synergies and issue recommendations with a view to the adoption of future actions. FLIP-3 will continue with previous actions and will identify, prototype and test some innovative approaches via a participatory peer learning approach, involving regions, municipalities, local authorities, local cultural and creative actors in an inclusive way. Good practice examples will be collected and shared in practical and appealing visual material. A peer-to-peer exchange programme among creative hubs as well as going beyond mobility by deeper forms of cooperation and co-creation will be tested in an innovative way. In addition, this third phase also intends to strengthen international cooperation. FLIP-3 will use stock-taking and recommendations in particular of the OMC-report "Innovative instruments to facilitate access to finance for the cultural and creative sectors" and "Access to Finance" as well as other relevant EU policy documents to further help to advance policy-making. The project will link up policy-makers of different levels (EU, national, regional, local) and cultural and creative sectors in co-creative policy making and build on previous peer learning experiences (such as previous FLIP phases and other projects funded under Creative Europe and pilots). Possible topics for FLIP for CCIs 3 could include the following: flow of IPR revenues, new approaches and/or emerging issues related to IPR (creative

commons licensing, blockchain, other), or other IPR-related topics of relevance in terms of access to finance for CCIs.

Expected results are the following:

- Enhanced skills concerning access to finance for CCIs;
- Recommendations on enhanced value recognition and defending intellectual property of CCIs;
- Enhanced cultural and creative education, skills and readiness for the job market;
- Strengthened trans-national and cross-sectoral cooperation within the cultural and creative sectors and other stakeholders;
- Policy learnings, enhanced learning, skills development, exchanges of experience and cooperation opportunities;
- Stronger connections between policy makers at EU/national/regional/local levels and creative industries and "third places" such as creative hubs, maker spaces, fablabs, cultural centres, community centres or other;
- Enhanced exchanges of experience, learning, skills development and practical testing and cooperation opportunities;
- Facilitation of peer learning and exchange of good practice;
- Improved statistics and data on CCIs, as well as qualitative data;
- Recommendations for further policy making at EU, national, regional and local level.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals	May 2020
Closing date of call for proposals	August 2020
Award decision	November 2020
Prefinancing payment	December 2020
Final payment	March 2023

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision C(2020)1194 adopted on 04 March 2020 sets out the main elements of this preparatory action for 2020. It is available at the following address:

https://ec.europa.eu/programmes/erasmus-plus/resources/documents/2020-annual-work-programme-implementation-pilot-projects-and-preparatory-actions_en

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is intended at this stage since 2020 is the first year of the implementation of this preparatory action.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not known yet.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement the preparatory action by means of a call for proposals to be published in the first half of 2020. The maximum possible rate of co-financing of eligible costs shall be 80%. The maximum duration of the project shall be 28 months.

5.6 *Types of beneficiaries*

Public or private organisations with a legal personality (natural persons are not eligible).

1. Heading

PA 07 20 04: Preparatory action — Protecting the Jewish Cemeteries of Europe: a full mapping process with research and monitoring and individual costed proposals for protection

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 200 000	300 000	p.m.	360 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		1 200 000	300 000	p.m.	360 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

The preparatory action shall extend the work currently carried out within the framework of two preceding and still ongoing pilot projects: The pilot project selected following the call EAC/S10/2018 from December 2018, with a period of 18 months, and the pilot project under the call EAC/S10/2019, aimed at extending the mapping process (covering for the time being at least 3000 Jewish cemeteries in Europe) and raising awareness of the importance of Jewish cultural heritage and cultural diversity of Europe throughout history. Building on the mapping carried out, the action shall examine how the identified Jewish cemeteries can offer opportunities for stronger interactions between various stakeholders interested in the preservation of Jewish burial sites, the representatives of broadly understood cultural and creative sectors, religious and local communities and other potential stakeholders (education institutions, cultural and artistic organisations, NGOs or youth projects). The action shall also explore ways in which the data collected by the current pilot projects can be further used in order to involve additional stakeholders, e.g.: the tech community and start-ups, cultural and creative sectors (incl. entities involved in digital cultural projects), tourism sector or teachers and educators.

Intentions for the current year 2020:

In the third quarter of 2020, the call for proposals for the Preparatory Action will be drafted, with the aim of publishing it in September 2020. The Commission will also set up the Evaluation Committee for the assessment of proposals. Following the evaluation of the received applications by the Evaluation Committee, the award decision shall be prepared, with the goal of adopting it early 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals	September 2020

Step	Date
Closing date of call for proposals	November 2020
Award decision	January 2021
Prefinancing or interim payments	January 2021 / September 2021
Final payment	May 2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2020)1194 adopted on 04 March 2020 sets out the main elements of this preparatory action for 2019. It is available at the following address: https://ec.europa.eu/programmes/erasmus-plus/resources/documents/2020-annual-work-programme-implementation-pilot-projects-and-preparatory-actions_en

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

The details regarding the 2020 commitment appropriations will be known after the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement the preparatory action via a call for proposals.

5.6 *Types of beneficiaries*

Public or private organisations who are legal persons; natural persons are not eligible.

1. Heading

PA 07 20 05: Preparatory action — Bottom-up policy development for culture and well-being in the Union

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		500 000	125 000	p.m.	200 000	-100,0 %	60,0 %
Reserve						0,0 %	0,0 %
Total		500 000	125 000	p.m.	200 000	-100,0 %	60,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

The preparatory action shall facilitate the exchange of experience and success stories on the EU level, related to the role of culture for well-being on the local level. The action shall allow mapping existing practices in this regard, including those financed by the European programmes, and building up the capacity of local actors to effectively benefit from culture as a means to increase well-being of local communities and populations.

Intentions for the current year 2020:

In the third quarter of 2020, the call for proposals for the preparatory action will be drafted by the European Commission, with the aim of publishing it in September 2020. The European Commission will also set up the Evaluation Committee for the assessment of proposals. Following the evaluation of the received applications by the Evaluation Committee, the award decision shall be prepared, with the goal of adopting it early 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals	September 2020
Closing date of call for proposals	November 2020
Award decision	January 2021
Prefinancing or interim payments	September 2021
Final payment	May 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2020)1194 adopted on 04 March 2020 sets out the main elements of this preparatory action for 2019. It is available at the following address:

– Do similar activities exist, which are already covered by a legal basis?

No similar activities exist, which are already covered by a legal basis.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage as it is the first year of this preparatory action.

5.4 Type of activities financed, number and amounts

The details regarding the 2020 commitment appropriations will be known after the award decision has been made.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement the preparatory action via a call for proposals.

5.6 Types of beneficiaries

Public or private organisations with legal personality (natural persons are not eligible).

1. Heading

PA 07 20 06: Preparatory action — Roma Civil Monitor — Strengthening capacity and involvement of Roma and pro-Roma civil society in policy monitoring and review

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		2 000 000	500 000	p.m.	600 000	-100,0 %	-100,0 %
Reserve						0,0 %	0,0 %
Total		2 000 000	500 000	p.m.	600 000	-100,0 %	-100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	2 - Cohesion and Values

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

Intentions for the current year 2020:

The main objective of 2020 is to prepare and publish a call for tender. Based on the lessons learned from the pilot project Roma Civil Monitor ‘Capacity building for Roma civil society and strengthening its involvement in the monitoring of National Roma Integration Strategies’, the European Parliament has provided further financial support for such action (in the form of an EP Preparatory Action). The aim of Roma Civil Monitor call for tenders is to select a contractor (a consortium of civil and not-for-profit organizations and experts), that will carry out the task in ‘Strengthening capacity and participation of Roma and pro-Roma civil society in independent policy monitoring and reporting on the national strategic frameworks for Roma equality, inclusion and participation (national Roma EQUIP strategies) in 26 EU Member States (Malta not included).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	June 2020
Publication of call for tender	November / December 2020 or January 2021
Closing date of call for tender	January / March 2021
Award decision	June 2021
Prefinancing or interim payments	2021, 2022, 2023, 2024
Final payment	48 months after contract launch in 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission financing decisions C (2014) 6309 of 10/09/2014 and C(2015)4524 of 10 July 2015 set out the main elements for the implementation of this preparatory action. Documentation on the call for tender can be found at:

http://ec.europa.eu/justice/newsroom/contracts/2015_239895_en.htm

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, the Commission intends to upscale this preparatory action under the future Citizens Equality, Rights and Values Programme.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of a call of tender.

5.6 Types of beneficiaries

Local and national civil society organisations in 26 Member States, as well as EU level civil and not for profit organisations, academia, public or private organisations or international organisations.

1. Heading

PA 08 18 01: Preparatory action — Smart rural areas in the 21st century

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	4 000 000,00	0,00	p.m.	3 650 000	p.m.	1 690 000	0,0 %	-53,7 %
Reserve							0,0 %	0,0 %
Total	4 000 000,00	0,00	p.m.	3 650 000	p.m.	1 690 000	0,0 %	-53,7 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 and 2019 EU budgets.

Objectives followed during 2019 and previous years' implementation:

The preparatory action takes the form of a study, for which the contract with an external Contractor was signed in December 2019, covering the 2018 commitment appropriations voted under the 2018 budget. The general aim of this preparatory action is to provide knowledge, know-how and a framework methodology for developing support schemes for Smart Villages in a wider range of socio-economic contexts. This preparatory action prepares implementation of the Common Agricultural Policy (CAP) post-2020 and complements the previous Smart Eco Social Villages pilot project (2016) and the preparatory action 'Smart rural areas in the 21st century' (2018). The work started in January 2020 and will continue for a period of 2.5 years. The final report is scheduled for June 2022 and its publication in the 4th quarter of 2022. The study related to the commitment appropriations voted under the 2019 budget will be procured in 2020 to enable it to build on the initial learnings of the first study under this preparatory action. The scope and objectives will be further examined and developed by the Inter-service Steering Group, responsible for supervision and follow up of the preparatory action. Among the deliverables submitted were concept notes on online platform, communication strategy, selection process and technical support guidance prepared in March 2020. A kick off meeting of the Inter-service Steering Group was held in January 2020.

Intentions for the current year 2020:

Among the intentions for 2020 are the implementation of the contract signed in December 2019 and the award of the contract related to the commitment appropriations voted under the 2019 budget following an open call for tenders.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

2018 commitment appropriations

Step	Date
Adoption of financing decision	4 July 2018, C(2018)4100
Publication of call for tender	30 July 2019

Step	Date
Closing date of call for tender	23 September 2019
Award decision	18 December 2019
Interim payment	2020 and 2021
Final payment	2022

2019 commitment appropriations

Step	Date
Adoption of financing decision	8 August 2019, C(2019)5847
Publication of call for tender	Second quarter of 2020
Closing date of call for tender	Third quarter of 2020
Award decision	Fourth quarter of 2020
Interim payment	2021 and 2022
Final payment	2023

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The main elements for the implementation of the preparatory action are set in the following Commission Financing Decisions: C(2018)4100 adopted on 4th July 2018 and C(2019)5847 adopted on 8 August 2019.

The tender specifications and other tender documents of the call for tenders for 2018 commitments are available in TED e-tendering (an EU institutions' eProcurement platform based on EU Directives on public procurement) under the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=5148>

The award decision is available at the following address:

<https://ted.europa.eu/udl?uri=TED:NOTICE:22872-2020:TEXT:EN:HTML>

The project website is available at the following address:

www.smartrural21.eu.

– Do similar activities exist, which are already covered by a legal basis?

This preparatory action is carried out complementarily to the pilot project Smart Eco-Social Villages (started in December 2017, running until April 2019) as well as actions and initiatives under the EU Action for Smart Villages. Regulation 1305/2013 on EAFRD support can also be used for supporting investments in basic services in rural areas, thus helping the concept of Smart Villages to materialize in the Member States.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Study: Preparatory action — Smart Rural Areas in the 21st Century	Joint tender submitted by: E40 Group European Economic Interest Grouping Hungary, Empirica Gesellschaft für Kommunikations und Technologieforschung Germany, Agricultural University of Athens Greece, Boerenbondvereniging voor innovatieve projecten vzw (Innovatiesteunpunt) Leuven Belgium, eConcept web solutions Limites, Liffey Trust Centre, Dublin Ireland and Institut für Ländliche Strukturforchung (ifls) Frankfurt Germany.	2 757 155

2019 commitment appropriations

The information about a contractor and an amount can be communicated once the procurement procedures for the open call for tenders is finalised, currently these details are not yet known. The scope and main themes of the preparatory action are being currently elaborated and they will be publicly available once the open call for tenders is published.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The preparatory action will be implemented via an open call for tenders.

5.6 *Types of beneficiaries*

Consultancies and private companies, research institutions.

1. Heading

PA 08 20 01: Preparatory action — Charter of Good Practices for Cruises

2. Figures

Voted Appropriations in €

Line	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
		1 000 000	250 000	p.m.	750 000	-100,0 %	200,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	250 000	p.m.	750 000	-100,0 %	200,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

Intentions for the current year 2020:

The preparatory action aims to devise a “Charter of good practices for a sustainable cruise tourism”. The Charter will comprise recommendations to promote sustainable cruise tourism. These recommendations will be based on a comprehensive sustainability assessment of cruise tourism in all its aspects. The results of previous cruise dialogues with stakeholders organised by the European Commission will be integrated. The cruise dialogues involved all cruise industry players, including local tourism operators, port authorities, municipal/regional administrations, and cruise operators. The Charter will be in line with the EU commitments on management of healthy oceans, the promotion of a sustainable blue economy, and the development of coastal communities and regions. The Charter will focus on the environmental and social impact of cruise tourism, governance aspects, job creation, and the economic value generated by cruise tourism in Europe.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2020
Publication of call for tender	Third quarter of 2020
Closing date of call for tender	Fourth quarter of 2020
Award decision	Fourth quarter of 2020
Prefinancing or interim payments	In the course of 2021 and 2022
Final payment	Fourth quarter of 2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision, expected in the 2nd quarter of 2020, will set out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this preparatory action with a legislative proposal?

No follow up is envisaged at this stage as this is the first year of this preparatory action.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of a procurement contract (under a framework contract or an open call for tenders).

5.6 Types of beneficiaries

The service contractor can be a single service provider or a consortium.

1. Heading

PA 09 18 01: Preparatory action — Operationalising capacity building for programmatic development and mapping objectives in the field of environmental taxation and budgetary reform

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	450 000,00	221 779,32	p.m.	450 000	p.m.	135 000	0,0 %	-70,0 %
Reserve							0,0 %	0,0 %
Total	450 000,00	221 779,32	p.m.	450 000	p.m.	135 000	0,0 %	-70,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations were voted for this preparatory action under the 2018 and 2019 budgets.

Objectives followed during 2019 and previous years' implementation:

The preparatory action builds on the successful pilot project from 2015 entitled 'Capacity building, programmatic development, and communication in the field of environmental taxation and budgetary reform' (in operation in 2016-2017) and aims at putting its conclusions into action by:

- developing guidance to the stakeholders (including tool-kits) to achieve a higher level of their participation in environmental taxation domain;
- following the thematic areas from the 2015 pilot project, mapping implementation gaps in Member States that could be addressed by introduction of economic instruments, proposing a design of such instruments for at least two areas in each Member State;
- identifying areas where costs are not covered, triggering environmentally harmful behaviours and where their reform would be necessary. Subsidies' analysis follows the areas tackled in the 2015 project, and includes an analysis of the consequences of their reform.

All the above-mentioned actions will be supported by numerous workshops to have a wide consultation with stakeholders, build capacity among them, especially as regards the subsidies part, and get a broad feedback from them. The main emphasis is put on providing the appropriate guidance and information to the stakeholders, civil society actors and decision-makers in the field to be more and better informed and equipped for/in the policy procedures. It should be noted that the scope of the project was adapted to the reduction of the amount assigned to this preparatory action in comparison to the initial proposal (from EUR 1 000 000 to EUR 750 000).

The contract for the preparatory action voted under the 2018 budget was signed in March 2019 with a consortium of companies led by the Institute for European Environmental Policy (IEEP). The contract covers a period of maximum 20 months from its date of entry into force. An inception report fine-tuning the methodological approach was accepted in the autumn of 2019. A first interim report was delivered in November, providing an assessment of gaps in implementation of the EU environmental policy / legislation in the selected policy areas in

the individual Member States. It also provided a preliminary overview of existing economic instruments in the selected policy areas.

The preparatory action voted under the 2019 budget looks into various types of subsidies where reforms would be important for greening the economy, including grants, tax exemptions (e.g. corporate taxes) and subsidised loans, together with modelling analysis for issues such as optimum design and compensation for those who lose out as a result of subsidy reform. This, in combination with results of the second phase of the preparatory action, would allow providing an appropriate guidance and information to the stakeholders, civil society actors and decision-makers in the field to be more and better informed and equipped for/in the policy procedures at local, regional, national and European levels. Combining focus and results of both preparatory actions will allow for efficiency gains by expanding the scope while avoiding duplications between the preparatory actions.

Intentions for the current year 2020:

For the preparatory action voted under the 2018 budget, the next deliverable, richer on the content, is expected at the end of April 2020. The second interim report will complement the assessment of implementation gaps addressed under the first interim report with assessment of existing economic instruments, selection of instruments to be designed for Member States and their preliminary design. It will create an evidence base for workshops with stakeholders foreseen for mid-June. Results of the workshops will inform a (draft) final report, including the guidelines for stakeholders how to get involved in the related policy making process. In September 2020 the draft final report delivering on the objectives of the study, including the guidelines to stakeholders is expected. The final conference to validate findings of the study will take place in October 2020. The final report delivering on the objectives of the study, including the guidelines to stakeholders, reflecting the feedback received during the final conference is expected for November 2020. As for the preparatory action voted under the 2019 budget, the procurement procedure will be launched in the second quarter of 2020, the contract award will take place in the third quarter of 2020, thereafter the work will be kicked off.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2018
Publication of call for tender	29 September 2018
Closing date of the call for tender	26 October 2018
Award decision	21 March 2019
Interim payment(s)	2019 and 2020
Final payment(s)	2020

2019 commitment appropriations

Step	Date
Adoption of financing decision	11 June 2019
Publication of call for tender	Second quarter of 2020
Closing date of the call for tender	Third quarter of 2020
Award decision	Third quarter of 2020
Interim payment(s)	2021 and 2022
Final payment(s)	2022

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

For the 2018 appropriations, the Commission Financing Decision C(2018)4801 adopted on 25/07/2018 sets out the main elements of the preparatory action. The call for tender ENV.F.1/SER/2018/0026 and the contract award notice are published on the Europa website at the following address:

https://ec.europa.eu/environment/archives/funding/calls2018_en.htm

For the 2019 appropriations, the Commission Financing Decision C(2019)4121 adopted on 11/06/2019 sets out the main elements for the implementation of the preparatory action voted under the 2019 budget. The call for tender and the contract award notice will be published on the Europa website at the following address:

https://ec.europa.eu/environment/funding/calls_en.htm

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage.

5.4 Type of activities financed, number and amounts

2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Mapping Objectives in the Field of Environmental Taxation and Budgetary Reform: Internalisation of Environmental External Costs	Institute for European Environmental Policy AISBL DCE Aarhus University ENT Environment & Management Trinomics BV	739 264,40

The details regarding the 2019 commitment appropriations will be available once the award decision has been made.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements these preparatory actions by means of calls for tenders.

5.6 Types of beneficiaries

Policy makers, research institutes / academia.

1. Heading

PA 09 20 01: Preparatory action — EU pollinator monitoring and indicators

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		5 000 000	1 250 000	p.m.	1 500 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		5 000 000	1 250 000	p.m.	1 500 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

Intentions for the current year 2020:

The objective of this preparatory action is to support the deployment of an EU-wide monitoring scheme for wild insect pollinators in Member States. As stipulated in the EU Pollinators Initiative (COM/2018/395 final), the collection of generation of robust data and information through systematic monitoring is critical for building a robust evidence base – a key prerequisite for effective development, implementation and evaluation of pollinator conservation actions. This will enable construction of a number of indicators through which impacts of various environmental, agricultural and other policies on pollinators could be tracked. The preparatory action will support Member States in the implementation of a common EU methodology for monitoring pollinators. The latter is set to ensure comprehensive and harmonized data collection across the EU, using standardised monitoring techniques. The methodology is currently being devised by an expert group mandated by the Commission in the context of Action 1 of the EU Pollinators Initiative, and is set to be finalised in May 2020.

Activities under this preparatory action will in particular support:

- EU-level coordination of the implementation of the monitoring scheme;
- Setting up a governance framework for pollinator monitoring in Member States;
- Increasing technical capacity for monitoring in Member States: training of experts and citizens scientists, strengthening/establishing expert and citizen science networks, development of taxonomic tools;
- Helpdesk for Member States on the implementation of the monitoring scheme;
- Assistance with initial deployment of the monitoring scheme in Member States with inadequate capacities.

A call for tender is expected to be launched in the second quarter of 2020. The project is expected to start by December 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2020

Step	Date
Publication of call for tender	Second quarter of 2020
Closing date of call for tender	Third quarter of 2020
Award decision	Third quarter of 2020
Pre-financing or interim payments	2021 and 2022
Final payment	2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision, expected to be adopted in the second quarter of 2020 will set out the main elements of the implementation.

– **Do similar activities exist, which are already covered by a legal basis?**

Yes, but insufficiently. In the context of the Habitats Directive, Member States should monitor and report the conservation status of protected pollinator species. However, only a few dozen pollinator species, out of thousands, are listed in the directive's annexes.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

Since 2020 is the first year of implementation, these details are not yet known.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of call for tender.

5.6 *Types of beneficiaries*

Private companies / service providers, public service providers, research institutes / academia, NGOs.

1. Heading

PA 09 20 02: Preparatory action — Environmental monitoring through honey bees

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		3 000 000	750 000	p.m.	900 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		3 000 000	750 000	p.m.	900 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

Intentions for the current year 2020:

This preparatory action aims to contribute towards a more robust collection of environmental data, in regards to pollutants and plant diversity across landscapes. Better data and information on pollution exposure and diffusion in the environment, including at landscape level, will enable generation of valuable evidence for effective development, implementation and evaluation of EU policies across various areas: environmental protection (nature, air, water, soil), agriculture, public health and food safety, plant and animal health.

The objective of this preparatory action is to develop, test and deploy a tool for collecting such environmental data with the help of honey bees and bee products. This monitoring approach would be useful to citizen scientists, in particular from the beekeeping community. Honey bees are known as good bioindicators, and are already used to measure the quality of the environment. The preparatory action will build on the ongoing pilot project “Insignia: a citizen science protocol for honeybee colony as bio-sampler for pesticides”, and will in particular support the following activities:

- Expansion of the monitoring protocol - currently developed by the Insignia project - to environmental pollutants beyond pesticides, in particular heavy metals and air pollutants, and test it;
- Analysis of correlations between presence of pollutants in beehives and in the surrounding environment;
- Analysis of correlations between pollen composition in beehives and plant diversity in the surrounding environment;
- Adjustment of the monitoring protocol based on further insights;
- Preparation of the deployment of the protocol (survey) by exploring cost-effective and statistically robust sampling approaches across different land uses. Explore avenues to minimize costs of transporting and analysing samples;
- Setting up necessary IT infrastructure;
- Setting up a robust sampling network (colonies) and training courses for citizens/beekeepers;
- Execution of the monitoring protocol;
- Analysis of the samples.

A call for tender is expected to be launched in the third quarter of 2020. The project is expected to start by December 2020.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2020 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2020
Publication of call for tender	Third quarter of 2020
Closing date of call for tender	Fourth quarter of 2020
Award decision	Fourth quarter of 2020
Pre-financing or interim payments	2021 and 2022
Final payment	2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision, expected to be adopted in the second quarter of 2020 will set out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Since 2020 is the first year of implementation, these details are not yet known.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of call for tender.

5.6 *Types of beneficiaries*

Private companies / service providers, public service providers, research institutes / academia, NGOs.

1. Heading

PA 09 20 03: Preparatory action — Measuring the pulse of European biodiversity using the Red List Index

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		2 400 000	600 000	p.m.	720 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		2 400 000	600 000	p.m.	720 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

Intentions for the current year 2020:

The objective of this preparatory action is to evaluate the changes in biodiversity status in Europe, at the EU and Pan-European scale, by updating existing European Red Lists. This will provide a valuable evidence to the evaluation of the EU Biodiversity Strategy to 2020, and the development of its post-2020 follow-up. The conservation status of animal and plant species is one of the most important indicators for assessing the condition of ecosystems and their biodiversity. The preparatory action will reassess the conservation status of taxa covered by the International Union for Conservation of Nature (IUCN) Red List of Threatened Species, notably vertebrates (mammals, amphibians, reptiles, freshwater fishes), invertebrates (non-marine molluscs, butterflies, saproxylic beetles, dragonflies and bees), plants (vascular and medicinal). This will provide evidence on genuine changes in extinction risk of those species. IUCN Red List Index is a widely accepted metric for measuring changes in extinction risk. The preparatory action will use this metric to estimate the aggregate extinction risk for the covered taxa at the EU and Pan-European scales.

Activities supported by the action will:

- Mobilize knowledge networks and build expert capacity (organization of workshops);
- Collect the necessary information for the reassessment;
- Reassess the conservation status of species;
- Synthesize the species reassessments per taxa and update the European Red List assessments;
- Compile conservation successes and failures, and apply the ‘Assess to Act’ Framework (multispecies conservation approaches);
- Update the EEA Biodiversity Data Centre;
- Prepare publications (European Red List Publication, brochures).

A call for tender is expected to be launched in the second quarter of 2020. The project is expected to start by December 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2020
Publication of call for tender	Second quarter of 2020
Closing date of call for tender	Third quarter of 2020
Award decision	Fourth quarter of 2020
Pre-financing or interim payments	2021 and 2022
Final payment	2023

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision, expected to be adopted in the second quarter of 2020 will set out the main elements of the implementation.

– Do similar activities exist, which are already covered by a legal basis?

Under the Habitats Directives, Member States have the obligation to provide every six years the conservation status assessment of the species and habitats of Community interest listed in the annexes. However, these do not cover all species and habitats groups, and thus a comprehensive assessment is needed periodically (every 10 years). The outcomes of this assessment is directly contributing to the Red List Index, which is one of the key biodiversity indicators for EU policy (cf. SEBI 02). It is also one of the global biodiversity indicators adopted under the Convention on Biological Diversity.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

It will depend whether a legal instrument is adopted under the EU Biodiversity Strategy for 2030.

5.4 *Type of activities financed, number and amounts*

Since 2020 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of call for tender.

5.6 *Types of beneficiaries*

Private companies / service providers, public service providers, research institutes / academia, NGOs.

1. Heading

PA 09 20 04: Preparatory action — Promoting alternatives to animal testing

2. Figures

Voted Appropriations in €

	2019 Outturn	2020 Budget		2021 DB		Var(2021/2020)	
Line		1 800 000	450 000	p.m.	250 000	-100,0 %	-44,4 %
Reserve						0,0 %	0,0 %
Total		1 800 000	450 000	p.m.	250 000	-100,0 %	-44,4 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	3 - Natural Resources and Environment

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2020 budget.

The preparatory action builds on the results of pilot project (09 17 06) “Promoting alternatives to animal testing”, launched in 2016. It aims at facilitating the uptake of existing alternatives; the development and validation of new alternatives; fostering exchanges of information, knowledge and best practices, and providing tools for education and training to incorporate the Three 'R's¹³ into the curricula of current and future researchers. Some activities will be fine-tuned after the finalisation of the current pilot project deliverables, to ensure optimum benefits from this preparatory action. Based on the results so far, 4 objectives are defined for this preparatory action:

1. To develop further open access (online) eLearning modules on areas where harmonisation of approaches is critically needed to ensure full implementation of the three ‘R’s in line with the directive’s objectives with a specific focus on continued professional development. The results of the review of the directive¹⁴ and its first implementation report¹⁵ will guide the identification of topics, inter alia. The areas identified so far include modules targeting inspectors and members of animal welfare bodies; in addition, EU modules¹⁶ covering levels 1 and 2 of ethics and the three ‘R’s, and species specific modules for the theory on basic and appropriate biology, animal care, health and management covering, as a minimum, rodents, rabbits and fish.
2. To provide harmonised assessment resources centrally as a prerequisite for competent and continuously trained staff across the EU. Further, strengthen the Education and Training Platform for Laboratory Animal Science (ETPLAS), which brings Member State authorities, course providers and course accreditors together. ETPLAS databases established under the current pilot project for assessment tools should be expanded to cover other key modules and function groups under the Directive in line with the EU Education and Training Framework guidance.
3. To implement a comprehensive set of educational material developed to integrate the three ‘R’s into curricula and teaching programmes at high schools and universities. The aim is to undertake a series of outreach activities to disseminate and promote the guidance, learning scenarios (lesson plans) and teaching resources produced under the current pilot project, but also to discuss how to best integrate this material into the existing education, at what levels and in which subjects. The intention is to engage educational authorities in Member

¹³ Replace, Reduce and Refine the use of animals for scientific purposes (Directive 2010/63/EU - OJ L 276, 20.10.2010, p. 33–79)

¹⁴ <https://eur-lex.europa.eu/legal-content/EN/TXT/?qid=1510219889073&uri=COM:2017:631:FIN>

¹⁵ <https://eur-lex.europa.eu/legal-content/EN/TXT/?qid=1581689520921&uri=CELEX:52020DC0015>

¹⁶ https://ec.europa.eu/environment/chemicals/lab_animals/pdf/guidance/education_training/en.pdf

States as well as major networks of educators and institutions such as European Schoolnet (high school level) and LERU (University level). This activity should also result in the development of additional teaching resources fulfilling needs identified in the integration exercise, and a more specified guidance including a complete view of a continuous and coherent education spread over several years and classes. The European Commission's Joint Research Centre (JRC) that incorporates the EU Reference Laboratory for alternatives to animal testing (EURL ECVAM) will undertake this objective.

4. To carry out a feasibility study on the development of a knowledge sharing framework in the area of non-animal models and methods used in biomedical research and testing, to foster collaboration and innovation and to accelerate their uptake across disciplines and sectors. This will draw from the results of two recent JRC (EURL ECVAM) projects on the identification and collection of non-animal models and methods in seven disease areas, and the BeAMS initiative to promote more cross-disciplinary approaches in bioscience. Target groups for this knowledge-sharing framework will include biomedical scientists in academia and industry, regulatory toxicologists, SME method developers, publishers, funding bodies, scientific societies and non-governmental organisations, such as patient, consumer and animal welfare organisations. The study will explore optimal configurations of knowledge sources, digital infrastructure and social-epistemological processes that could underpin an impactful, scalable and sustainable means for sharing knowledge on non-animal models and methods used in science. The European Commission's Joint Research Centre (JRC) that incorporates the EU Reference Laboratory for alternatives to animal testing (EURL ECVAM) will undertake this objective.

The preparatory action will be implemented through:

- one to three procurement contracts for the production of interactive eLearning training modules (objective 1);
- a grant to the Education and Training Platform for Laboratory Animal Science, ETPLAS (objective 2);
- a sub- or co-delegation to the JRC (objectives 3 and 4).

Intentions for the current year 2020:

In 2020, for objective 1, the terms of reference will be drawn up and the open calls for tender for the development of the required eLearning modules will be launched. For objective 2, the award decision on the direct grant to ETPLAS will be concluded. For objectives 3 and 4, the content of the tasks with the JRC will be defined, including the short-term tasks and the necessary administrative procedure will be launched to engage contractors.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2020 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2020
Publication of call for tender	Fourth quarter of 2020
Closing date of call for tender	Fourth quarter of 2020
Award decision	First quarter of 2021
Pre-financing or interim payments	2022 and 2023
Final payment	2024
Award decision of the grant	Fourth quarter of 2020
Pre-financing or interim payments	2020, 2021 and 2022
Final payment	2023
A sub or co-delegation with the JRC	Fourth quarter of 2020
Pre-financing or interim payments	2021, 2022
Final payment	2023

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision, expected to be adopted in the second quarter of 2020, will set out the main elements of the implementation.

– **Do similar activities exist, which are already covered by a legal basis?**

No

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

Since 2020 is the first year of implementation, these details are not yet known.

5.4 Type of activities financed, number and amounts

Since 2020 is the first year of implementation, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of calls for tender, a grant without a call for proposal and a sub- or co-delegation with the Joint Research Centre.

5.6 Types of beneficiaries

Private companies / service providers, public service providers, research institutes / academia, media companies, foundations.

1. Heading

PA 13 17 01: Preparatory action on Defence research

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	25 000 000,00	28 746 890,00	p.m.	18 000 000	p.m.	4 500 000	0,0 %	-75,0 %
Reserve							0,0 %	0,0 %
Total	25 000 000,00	28 746 890,00	p.m.	18 000 000	p.m.	4 500 000	0,0 %	-75,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	5 - Security and Defence

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017, 2018 and 2019 budgets.

Objectives followed during 2019 and previous years' implementation:

The main objective of the Preparatory Action on Defence Research is to test mechanisms to prepare, organise and deliver a variety of EU-funded cooperative defence R&T activities to improve the competitiveness and innovation of the European defence industry and to stimulate cooperation amongst R&T actors in all Member States. This objective is tested by setting up a research programme, small in scale and scope, with calls for proposals in each of the three years of the preparatory action.

The Preparatory Action on Defence Research (PADR) was launched with the adoption of the Commission Decision C(2017)2262 on 11 April 2017. Implementation (launching three calls for proposals under indirect management by the European Defence Agency (EDA)) started in June 2017. Following evaluation, five proposals were retained for funding. The first proposal was signed in December 2017. The other projects, including a substantial demonstrator project, were launched in the first quarter of 2018. In addition, three small background reports were procured to provide input for the design of the future research and development programme in the defence sector, by identifying and evaluating the different options available to ensure its successful implementation.

On 9 March 2018 Commission Decision C(2018)1383 was adopted, which triggered the launching of the three 2018 calls by EDA under indirect management on 15 March with a closing date on 29 June 2018. Three projects in the area of critical defence technologies started in the first quarter of 2019. In addition, part of the 2018 budget has been allocated to for the second phase of a large demonstrator project resulting from the 2017 call for proposals.

On 19 March 2019 Commission Decision C(2019)1873 was adopted, which triggered the launching of three 2019 calls to be managed by EDA under indirect management, on the same day 19 March with a closing date on 28 August 2019. This package contained one call on critical technologies, a call on emerging technologies on a number of predefined topics, and a call on standardisation and interoperability. The last call of the PADR was dedicated to future disruptive technologies on defence applications without any predefined topics and was

launched in a two stages' evaluation. The first stage of submissions (short proposals) to be opened on 4 June 2019, closing 3 September, to be managed directly by the Commission.

Intentions for the current year 2020:

No new calls are foreseen but project management will continue at EDA through the delegation and the transfer of funds agreements and in direct management for the last 2019 call. In the first quarter of 2020, the evaluation of the proposals submitted to the last calls will be finalised and grant agreement preparations will start. This should lead to the launch of up to 10 research projects over the course of the rest of the year. Payment appropriations are foreseen for the instalments due under the EDA delegation agreement and for the pre-financing of the 3 projects managed directly by the Commission and for which the budget will be established following the lump sum methodology laid down in Commission Decision C(2019)1873.

Forecast for the year 2021

As a preparatory action can only mobilise commitment appropriations for three consecutive financial years (2017-2019), no further commitment appropriations are foreseen for 2021. Only payment appropriations are requested for the balance payments of the last projects, as well as for the payments due under the delegation agreement between the Commission and the EDA, foreseen until the first half of 2023.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2017 commitment appropriations

Step	Date
Adoption of financing decision	April 2017
Direct management (studies)	
Publication of call for tenders	Third quarter 2017 / first quarter 2018
Closing date of call for tenders	Fourth quarter 2017 / first quarter 2018
Award decision	Fourth quarter / first quarter 2018
Pre-financing payment	First quarter 2018
Interim payment	Second quarter / third quarter 2018
Final payment	Third quarter / fourth quarter 2018
Indirect management (projects)	
Publication of calls for proposals	June 2017
Closing date of calls for proposals	September/October 2017
Award decision	December 2017 / first quarter 2018
Pre-financing payment	December 2017 / first quarter 2018
Interim payment	2018 – 2019
Final payment	2019 – 2020

2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Indirect management	
Publication of call for proposals	March 2018
Closing date of call for proposals	June 2018
Award decision	September 2018
Prefinancing payment	December 2018
Interim payment	2019-2020
Final payment	2020-2021

2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Direct management (projects)	
Opening of calls for proposals	June 2019
Closing date of calls for proposals (<i>stage 1</i>)	September 2019
Closing date of calls for proposals (<i>stage 2</i>)	January 2020
Award decision	Second quarter 2020
Pre-financing payment	Second quarter 2020
Interim payment	Second quarter 2021
Final payment	Second quarter 2022
Indirect management (projects)	
Opening of calls for proposals	March 2019
Closing date of calls for proposals (<i>stage 1</i>)	August 2019
Award decision	First quarter 2020
Pre-financing payment	First quarter 2020
Interim payment	Third quarter 2021
Final payment	First quarter 2023

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decisions C(2017)2262, adopted on 11 April 2017, C(2018)1383, adopted on 9 March 2018, and C(2019)1873, adopted on 19 March 2019, set out the main elements of the implementation. The Commission Communication COM(2017)295 "Launching the European Defence Fund" of 7 June 2017 is available at the following address:

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52017DC0295&from=EN>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, proposal for a regulation of the European Parliament and of the Council establishing the European Defence Fund, COM(2018) 476 of 13 June 2018 for which a partial general agreement was reached between the co-legislators.

5.4 Type of activities financed, number and amounts

2017 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Direct management:		
Impact Assessment Study on EU funding for collaborative defence research and development programmes	Ecorys	79 975
Magnitude of costs and cost structure of defence research and development programmes and optimal EU intervention to incentivize cooperation	Institut de relations internationales et stratégiques (Iris)	14 550
Defence SMEs and defence supply chains	Europe Economics	49 000
Indirect management¹⁷ :		
a) Grants		

¹⁷ Exact amounts subject to the outcome of the preparation of the individual grant agreements.

Open Cooperation for European maritime awareness (OCEAN2020) – core project	Leonardo sprl (coordinator)	15 500 000
Generic Open Soldier System Reference Architecture (GOSSRA)	Rheinmetall (coordinator)	1 581 475
Ultralight modular bullet proof integral solution for dismounted soldier protection (VESTLIFE)	Asociacion de Investigacion de la Industria Textil (coordinator)	2 875 000
Adaptive Camouflage for the Soldier II (ACAMS II)	Totalforsvarets Forskningsinstitut (coordinator)	2 850 000
Predictive methodology for technology intelligence analysis (PYTHIA)	Engineering – Ingegneria Informatica Spa (coordinator)	950 000
b) Expert contracts for assistance in evaluations	Continuous call for applications, to be published June 2017	100 000
c) Remuneration in the frame of the delegation agreement	European Defence Agency	1 000 000

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Indirect management :		
a) Grants		
Trusted and flexible system-on-chip for European defence application (EXCEED)	ST Microelectronics S.A. (coordinator)	11 981 000
Tactical advanced laser optical system (TALOS)	Compagnie industrielle des lasers (CILAS) (coordinator)	5 399 000
Strategy oriented analysis of the market forces in EU defence (SOLOMON)	Engineering – Ingegneria Informatica Spa (coordinator)	1 889 000
Open Cooperation for European maritime awareness (OCEAN2020) – top up core project	Leonardo sprl (coordinator)	20 000 000
b) Expert contracts for assistance in evaluations	Continuous call for applications, published June 2017	100 000
c) Remuneration in the frame of the delegation agreement	European Defence Agency	2 400 000

2019 commitment appropriations (tentative)

Title/action	Beneficiary/contractor	EUR (maximum)
Direct management¹⁸:		
a) Grants		
Future Disruptive Defence Technologies – Challenging the future	Up to three grants to be awarded for maximum EUR 1 500 000 per grant under the form of lump sums	4 500 000
b) Expert contracts for assistance in evaluations	Continuous call for applications, published June 2017	200 000
Indirect management¹⁹:		
a) Grants		

¹⁸ Exact amounts subject to the outcome of the preparation of the individual grant agreements.

¹⁹ Exact amounts subject to the outcome of the preparation of the individual grant agreements.

Combined radar, communications, and electronic warfare functions based on European Active Electronically Scanned Arrays for military applications	One grant to be awarded.	10 000 000
Future Disruptive Defence Technologies – Emerging game-changers	Up to five grants to be awarded for maximum EUR 1 500 000 per grant	7 500 000
Interoperability standards for military unmanned systems	One grant to be awarded.	1 500 000
b) Expert contracts for assistance in evaluations	Continuous call for applications, published June 2017	100 000
c) Remuneration in the frame of the delegation agreement	European Defence Agency	1 435 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by grants, tenders, and reimbursements.

5.6 *Types of beneficiaries*

Individual experts, private companies (consultancies, industry, SMEs), governmental organisations (including armed forces), research and technology organisations / academia.

1. Heading

PA 20 17 02: Preparatory action — Encrypted electronic communications of Union institutions

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
	1 000 000,00	900 000,00	p.m.	989 710	p.m.	195 000	0,0 %	-100,0 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	900 000,00	p.m.	989 710	p.m.	195 000	0,0 %	-100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	7 - European Public Administration

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the, 2017, 2018 and 2019 budgets.

Objectives followed during 2019 and previous years' implementation:

The objective of the preparatory action is to continue support, following the pilot project "Union institutions' encrypted electronic communications" (budget line 26 03 77 04) for the implementation of secure electronic communications within the European institutions.

Sub-projects will be oriented towards:

- Harmonising, coordinating and – as much as possible – automating relevant procedures and processes (setting up the trust relationship between the EUIs' certification authorities, access to other EUIs' user certificates);
- Maximising the re-use of the investments made so far (upgrading the available solutions, coordinating evolution roadmaps, facilitating re-use of the existing building blocks to build new services), for example by facilitating the use of S/MIME based secure email between them;
- Reinforcing the investment in innovative technologies to enable future-proof solutions;
- Facilitating users' access to the solutions that are (or will become) available by making them more user-friendly/accessible, advertising their availability, promoting their use, making the users aware of the need of protecting sensitive information.

The sub-projects comprising the pilot project are:

- EU2F: secure two-sector authentication of users;
- EU Send: managed services for electronic registered delivery services;
- SECABC (Secure European Centralized Address Book & Certificates): interinstitutional exchange of public key infrastructure certificates.

Activities implemented: The on-boarding of new users to the EU Send service continued. EU2F has been finalised and is now in production as part of EU Login.

Intentions for the current year 2020:

The Commission will continue the implementation of this preparatory action by means of:

- Continuing the activities related to on-boarding new users of the EU Send (electronic registered delivery of documents) service already developed as part of this preparatory action (formerly called EU Secure File Exchange);
- During 2020 and in view of the CV-19 pandemics, the Commission intend to expand the use of secure electronic signatures across the EU Institutions, to support fully paperless (electronic) workflows without any need for physical interaction. To this end we will implement a full remote qualified electronic signature service as part of EU Sign.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2017 commitment appropriations

Step	Date
Adoption of financing decision	October 2017
Global commitment of 2017 commitments	December 2017
Signing of contracts under 2017 commitments	First to fourth quarter of 2018
Interim payments	Second to fourth quarter of 2018 and first to third quarter of 2019
Final payments	Fourth quarter of 2019

2018 commitment appropriations

Step	Date
Financing decision on 2018 commitments	Second quarter of 2018
Global commitment of 2018 commitments	December 2018
Signing of contracts under 2018 commitments	First quarter of 2019
Interim payments	First to third quarter of 2019
Final payment	Fourth quarter of 2019

2019 commitment appropriations

Step	Date
Financing decision on 2019 commitments	Second quarter of 2019
Global commitment of 2019 commitments	December 2019
Signing of contracts under 2019 commitments	First and second quarter of 2020
Interim payments	First to fourth quarter of 2020
Final payment	First quarter of 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this preparatory action?**

The Commission Financing Decision C(2017)7110, adopted in October 2017, sets out the main elements of the preparatory action.

– **Do similar activities exist, which are already covered by a legal basis?**

The Commission implements corporate services in the areas of identity and access management, electronic signatures and electronic registered delivery services.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged due to the nature of the preparatory action, which regards internal use within the EU Institutions.

5.4 *Type of activities financed, number and amounts*

2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
EU File Exchange – Infrastructure	Inter-unit transfer	250 000
EU File Exchange – Migration of DECIDE	Existing framework contracts	236 907
EU File Exchange – FTP set-up and operation	Existing framework contracts	150 000
EU File Exchange – Security expertise	Existing framework contracts	125 000
EU File Exchange – Monitoring	Existing framework contracts	125 000
EU2F – development and testing	Existing framework contracts	113 093

2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
EU2F – development and testing	Existing framework contracts	56 907
Encrypted electronic communications	Existing framework contracts	543 093

2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
EU File Exchange (renamed to EU Send)	Existing framework contracts	489 901
Encrypted electronic communications	Existing framework contracts	0
EU File Exchange (renamed to EU Send)	Existing framework contracts	185 099
Develop and implement a full remote qualified signature service	Existing framework contracts	325 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by the means of framework contracts.

5.6 *Types of beneficiaries*

Private companies / external service providers by using the procurement tools made available by the Commission.

1. Heading

PA 20 18 01: Preparatory action — Linked open data in European public administration

2. Figures

Voted Appropriations in €

	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	1 000 000,00	724 373,28	p.m.	500 000	p.m.	610 089	0,0 %	22,0 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	724 373,28	p.m.	500 000	p.m.	610 089	0,0 %	22,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	7 - European Public Administration

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 and 2019 budgets.

Objectives followed during 2019 and previous years' implementation:

The aim of the preparatory action 'Linked open data in European public administration' is to identify, assess and support the exploitation of the potential of linked open data for European public administrations, enhance the active and passive use of open data by linking it and, consequently, facilitate the generation of new data, information and knowledge.

The action will concretely demonstrate the power of data integration for information purposes and help public administrations in Europe move towards enabling the 'web of data' for knowledge generation.

In 2018 and 2019, several preparative projects were launched to achieve this ambitious goal:

- The EU Vocabularies started the integration with DBpedia and Wikidata to kick off cooperation with the most active linked open data communities in the world to further disseminate the content of the EU institutions;
- Documentation about the Publications Office's data sources was created in order to help external users to access the data in an automated way and to better understand the data models;
- The EU Open Data Portal integrated a SPARQL wizard allowing non-professional users to write powerful queries for linked open datasets. The interlinking and automated indexing of datasets were improved;
- The EU Open Data Portal also integrated the possibility to assign Digital Object Identifiers (DOIs), which enables users to cite the datasets and data providers to better follow and understand where their data is used;
- A study was conducted to assess the successful usage of linked open data services in the public sector in Europe;
- A licence for the Qlik Sense platform now permits user-friendly data analytics and the creation and publication of interactive dashboards;
- The EU Datathon highlighted the potential of linking data from EU institutions and Member States;
- A study on harmonization of EU citation styles was conducted. It provides recommendations and next steps that will enable better traceability of content and interlinking of different types of resources;
- The first data visualisation conference dedicated to public sector in Europe (EU DataViz) took place in November in Luxembourg. It attracted over 500 participants and was very much appreciated by the audience.

- It aimed at increasing the visualisation capacity of the public sector and creating data visualisation community in order to provide data in more understandable manner in the future;
- The preparation of data quality guidelines was launched in order to ensure better data quality in the future;
- Automatic indexing project was launched in order to improve the description of data and enhance their discoverability;
- A creation of an educational video on Linked Open Data (LOD) was started;
- EURI trends project (EU Research and Innovation programme) was done to demonstrate the potential of linking research project to other datasets;
- The ‘Make EU controlled vocabularies as 5 star LOD’ project was built on:
 - Standardisation activities: a new version of the [SKOS-AP-EU](#) specification was released and is now widely used to publish vocabularies as Linked Open Data;
 - LOD dissemination activities - EU Vocabularies assets were disseminated as Linked Open Data on the main portals supporting the LOD movement (e.g. [JoinUp](#), [Bartoc.org](#), [LOD Cloud](#));
 - Data maintained by DG ESTAT were transformed and published as Linked Open Data formats;
 - The [Digital Europa Thesaurus \(DET\)](#) was transformed to enable its publication in Linked Open Data formats.
- Enhancement of the publication process in terms of Linked Open Data:
 - Some EU Horizon 2020 research project results ([LinkedPipes ETL](#)) were integrated into the publication process. The new platform helps transform automatically data from editorial content into different publishing formats (SKOS-Core, SKOS-AP) using open standards;
 - Processing and publication processes were enhanced to produce and support the publication of further LOD vocabularies.
- Preparatory activities for further enhancement of LOD publication activities:
 - A set of pipelines were developed and published on [github](#) to transform the Commission’s assets (published on the EU Vocabularies website) and external ones into RDF formats relevant for the major LOD platforms. The enhanced processes will cover [EuroVoc](#) (including all authority tables) as well as [ADMS](#) and [DCAT-AP](#) standards;
 - Several controlled vocabularies maintained by the Commission (e.g. EuroVoc, Countries, Languages, Currencies) were aligned with Wikidata and DBpedia.
- LOD training and support activities: training courses on [VocBench](#) tool and linked data;
- External services enhancements:
 - [VocBench](#) was set up as a service provided to internal and external customers in order to help them promote their vocabularies as LOD assets;
 - A [tool](#) to automatize the LOD datasets management process in VocBench (automatic projects creation, automatic data transfer) was developed and published.

Intentions for the current year 2020:

- EU DataVisualisation community will be further strengthen via collaborative platform and webinars;
- Data success stories will be created to showcase how LOD can be applied in real life;
- The educational video on LOD will be released and published on Youtube;
- EU citation tool will be developed. This will allow users to cite EU content using proper metadata and identifiers;
- The data quality guidelines will be promoted and passed for implementation;
- Setting-up the publication and production environment to become an active publisher on Wikidata;
- Developing a method to support and perform the integration of EU Vocabularies portfolio of assets in the global LOD environment;
- Developing and publishing at least one case study and associated demonstration of possible integration of reference data in standard office work with no requirement for software development expertise by individual users (staff of EU institutions or other public bodies, or staff of private companies, that will benefit from the use of reference data in different processes as a simplification of their work);
- Improving quality control and support for transformation of vocabularies (development of workflows and interfaces to allow the internal and external editors to check themselves their editing work);

- Creating a production environment to cope with the fast-increasing customers' needs (EU institutions and agencies, and national public services) in terms of LOD;
- Providing support to national public services (e.g. Parliaments, Official Journals) and to EU institutions and agencies for the management of their controlled vocabularies (content quality enhancement, conversion into LOD);
- Providing support to the management group of [IATE](#) to turn it into LOD.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021*

2018 commitment appropriations

Step	Date
Adoption of financing decision	1 June 2018
Prefinancing or interim payments	Second semester of 2018
Final payment	First semester of 2020

2019 commitment appropriations

Step	Date
Adoption of financing decision	29 January 2019
Prefinancing or interim payments	Second semester of 2019
Final payment	Second semester of 2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this preparatory action?

Commission Financing Decision [C\(2019\)584](#) of 29 January 2019 setting out the main elements of this preparatory action. Information regarding the organisation of the EU Datathon 2019 is available at the following address: <https://op.europa.eu/en/web/eudatathon/-2019>

– Do similar activities exist, which are already covered by a legal basis?

No

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this stage, however, the results of this preparatory action will be used in the framework of the European open data space.

5.4 *Type of activities financed, number and amounts*

2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Consultancy, evolution, development, support and assistance	Existing framework contracts	300 000
IT systems operation	Existing framework contracts	250 000
Content preparation	Existing framework contracts	500 000
Communication and promotion	Existing framework contracts	50 000

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Consultancy, evolution, development, support and assistance	Existing framework contracts	250 000
IT systems operation	Existing framework contracts	200 000
Content preparation	Existing framework contracts	370 000
Communication and promotion	Existing framework contracts	100 000

Organisation of the EU Datathon 2019 (prizes)	Existing framework contracts	80 000
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5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of framework contracts, which are already in place.

5.6 Types of beneficiaries

Public administrations, businesses, journalists, academia, transparency community.

1. Heading

PA 20 18 02: Preparatory action — Data analytics solutions for policymaking

2. Figures

Voted Appropriations in €

Line	2019 Outturn		2020 Budget		2021 DB		Var(2021/2020)	
Line	0,00	155 567,67	p.m.	800 000	p.m.	130 000	0,0 %	-100,0 %
Reserve							0,0 %	0,0 %
Total	0,00	155 567,67	p.m.	800 000	p.m.	130 000	0,0 %	-100,0 %

3. Budgetary characteristics

Type of expenditure	New	Heading FF
DA	NO	7 - European Public Administration

4. Legal basis

Preparatory action

5. Financial incidence

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

Objectives followed during 2019 and previous years' implementation:

The objective of the preparatory action is to identify, develop, implement and promote the use of data analytics techniques in the European and national policy decision-making process. The use of data analytics (big data, data and text mining, business intelligence, data analytics) is becoming more and more instrumental in the European decision making process. The action covers the development, implementation and promotion of data analytics solutions for evidence policy making with potential application at national and European level. It focuses on the following analytics solutions:

- The development and implementation of selected solutions for interaction with citizens and related analytics and sentiment analysis (e.g. analysis of citizens' feedback on policies and initiatives; eParticipation);
- The development and implementation of selected data mining solutions for assessing data in specific policy areas and adding intelligence;
- The integration of the developed solutions in consultation processes (e.g. integration of analytics in the consultation process with citizens, including support to smart interaction and surveys);
- The development and implementation of data analytics tools for monitoring the performance of specific policies and contextualise them (e.g., key performance indicators for European funded programmes contextualised vs. the key social/economic indicators in that specific area).

The proposed preparatory action aims to bring integrate, consolidate and further enhance these and other technologies and make them at the service of the citizens and policy makers. Due to the relatively new and evolving technological context, the project is implemented in an agile and modular manner in order to involve policy makers in the specification and development process from the outset.

Activities implemented:

- Solutions for interaction with citizens and related analytics and sentiment analysis (e.g. analysis of citizens' feedback on policies and initiatives; eParticipation); and the integration of the developed solutions in consultation processes (e.g. integration of analytics in the consultation process with citizens, including support to smart interaction and surveys);

- Major maintenance and refactoring of the Data Oriented Information System (DORIS), aiming at improved quality and robustness in dealing with huge volume of results from EU Survey and Better Regulation Portal consultations.
- The development and implementation of selected data mining solutions for assessing data in specific policy areas and adding intelligence;
 - Development of the European Commission Data Platform to provide to data scientists of European Commission DGs a Data Science Lab service i.e. a flexible cloud environment in which to work with (policy) data. This Data Science Lab includes the ability to use advanced tools and programming languages, share analytical models and disseminate results through advanced visualisation tools;
- The development and implementation of data analytics tools for monitoring the performance of specific policies and contextualise them (e.g., key performance indicators for European funded programmes contextualised vs. the key social/economic indicators in that specific area);
 - Evaluation of Alto Analytics solution to tackle disinformation;
 - Data analytics services on disinformation (experts analysis, notably in correspondence of the European election and the related follow-up).

Deliverables submitted:

- Solutions for interaction with citizens and related analytics and sentiment analysis (e.g. analysis of citizens' feedback on policies and initiatives; eParticipation);
- The integration of the developed solutions in consultation processes (e.g. integration of analytics in the consultation process with citizens, including support to smart interaction and surveys), first release of the future version of DORIS to be delivered in the second quarter of 2020;
- The development and implementation of selected data mining solutions for assessing data in specific policy areas and adding intelligence (Delivery of Data Science Labs to develop solutions for informed policy-making by different DGs and communication actions, including Data Talks towards the Commission data community, Support of Data Communities discussions and events e.g. on Speech-to-Text, Linked Data, digital innovation lab for policymaking);
- The development and implementation of data analytics tools for monitoring the performance of specific policies and contextualise them (e.g., key performance indicators for European funded programmes contextualised vs. the key social/economic indicators in that specific area);
- Data Analytics reports about disinformation (in the context of the 2019 European Parliament election, disinformation from Russia and China).

Intentions for the current year 2020:

Activities to implement:

- Solutions for interaction with citizens and related analytics and sentiment analysis (e.g. analysis of citizens' feedback on policies and initiatives; eParticipation);
- The integration of the developed solutions in consultation processes (e.g. integration of analytics in the consultation process with citizens, including support to smart interaction and surveys);
- Launch future version of DORIS, aiming at improved quality and robustness in dealing with huge volume of results from EU Survey and Better Regulation Portal consultations;
- Development and implementation of data analytics tools for monitoring the performance of specific policies and contextualise them (e.g., key performance indicators for European funded programmes contextualised vs. the key social/economic indicators in that specific area);
- Data Analytics reports about disinformation.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2021

2018-2020 commitment appropriations

Step	Date
Adoption of financing decision	September 2018
Global commitment of 2018 commitment appropriations	December 2018
Signature of specific commitments	Second and third quarter of 2019

Step	Date
Interim payment(s)	Third and fourth quarter of 2019
Final payments	Fourth quarter of 2020 and first quarter of 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2018)5790, adopted on 06/09/2018, sets out the main elements of this preparatory action. It is available at the following address: <https://ec.europa.eu/transparency/regdoc/?fuseaction=list&coteId=3&year=2018&number=5790&version=ALL&language=en>

The documentation about the future version of DORIS is available at the following address:

[DORISPLUS D1 - Tools assessment, deployment requirements and cost analysis - V0.96.docx](#) (To request access, please contact marc.vanderperren@ec.europa.eu)

The EC Data Platform is described at the following address:

<https://webgate.ec.europa.eu/fpfis/wikis/display/DataCollab/Data+Platforms>

<https://ec-europa.github.io/dataplatform/>

The Data Science Lab service website is available at the following address:

<https://webgate.ec.europa.eu/fpfis/wikis/display/DataEcosystem/Data+Science+Lab+service>

The report about all Data Science Lab service requests is available at following address:

<https://webgate.ec.europa.eu/CITnet/confluence/display/DATATEAM/Service+request+and+delivery+management+-+Master+report>

The data communities project website is available at the following address:

<https://webgate.ec.europa.eu/fpfis/wikis/display/DataCollab/Data+Communities>

All studies and reports about disinformation are available at the following address:

<https://webgate.ec.europa.eu/CITnet/confluence/display/DATATEAM/DG+EEAS+%5BANA-PRO+Disinformation%5D+Disinformation>

– Do similar activities exist, which are already covered by a legal basis?

Activities such as BIG DATA FOR PUBLIC ADMINISTRATIONS (2016.03) of the ISA² WORK Programme 2018 and the Big Data Test Infrastructure - Connecting Europe Facility exist.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up with legislative proposal is envisaged due to the nature of the preparatory action.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Analytics for Disinformation	Framework contracts: ESTATMET2 Lot2 SIDE2 - DI-07722	305 621.20
Analytics for Citizens Engagement	Framework contracts: ABCIV Lot 3 DIGIT-TM	387 801.96
Data Platform and Service Support	Framework contracts: ABCIV Lot 2 ABCIV Lot 3 DIGIT-TM Lot 1 DIGIT-TM Lot 2	606 575.05

Details regarding commitment appropriations for the year 2020 are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of procurement within existing framework contracts.

5.6 *Types of beneficiaries*

Private companies / service providers and research institutes / academia.

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