

Working Document Part VII

Commission buildings

Draft General Budget of the European Union for the Financial Year 2017

Working Document Part VII

Commission Builings

Draft Budget Working Documents

The 2017 Draft Budget is accompanied by eleven 'Working Documents', as follows:

Part I: Programme Statements of operational expenditure

Working Document I contains Programme Statements, which constitute the main instrument for justifying the operational appropriations requested by the Commission in the Draft Budget. These Statements are coherent with the corresponding legal bases and provide details on the resources which are dedicated to each spending Programme.

Part II: Commission Human Resources

Working Document II presents information on Commission human resources, both for the establishment plans and for external personnel, across all headings of the multiannual financial framework. Moreover, pursuant to Article 38(3)(b)(v) of the Financial Regulation, it provides a summary table for the period 2014 - 2017 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 208 of the Financial Regulation.

Part III: Bodies set up by the European Union and having legal personality and Public-private partnership

Working Document III presents detailed information relating to all decentralised agencies, executive agencies and Public-Private Partnerships (joint undertakings and joint technology initiatives), with a transparent presentation of revenue, expenditure and staff levels of various Union bodies, pursuant to Articles 208 and 209 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 2017 Draft Budget, pursuant to Article 38(3)(c) of the Financial Regulation.

Part V: Budget implementation and assigned revenue

Working Document V presents the budget implementation forecast for 2017, information on assigned revenue implementation in 2015, and a progress report on outstanding commitments (RAL) and managing potentially abnormal RAL (PAR) for 2015.

Part VI: Commission Administrative Expenditure

This document encompasses administrative expenditure under all budgets (heading 5) to be implemented by the Commission 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).

Part VII: Commission buildings

Working Document VII presents information on buildings under Section III - Commission, pursuant to Article 203(3) 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.

Part IX: Funding to international organisations

Working Document IX presents funding provided to international organisations, across all MFF headings, pursuant to Article 38(3)(d) of the Financial Regulation.

Part X: Financial Instruments

Working Document X presents the use made of financial instruments, pursuant to Article 38(5) of the Financial Regulation.

Part XI: Payment schedules (on-line publication only)

Working Document XI presents summary statements of the schedule of payments due in subsequent years to meet budgetary commitments entered into in previous years, pursuant to Article 38(3)(f) of the Financial Regulation.

Commission buildings

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FOREWORD

This document of the European Commission fulfils the requirements of Article 203(3) of the Financial Regulation¹ and is divided in two main parts:

PART 1 — Commission buildings – Section III

- 1. Commission buildings financed by Heading 5 of the Multiannual Financial Framework (MFF), for the following buildings:
 - Headquarters (Brussels and Luxembourg), including the buildings of the Administrative Offices, which are managed centrally at Headquarters' level (Office for Infrastructure and Logistics in Brussels and Luxembourg, and the Office for Administration and Payment of Individual Entitlements),
 - Representation Offices,
 - Food and Veterinary Office,
 - Offices which manage autonomously their own buildings (Publications Office, European Anti-Fraud Office and the European Personnel Selection Office).
- 2. Commission buildings financed outside Heading 5
 - Covent Garden (Brussels),
 - Joint Research Centre (JRC) buildings outside Brussels belonging to the Seven Scientific Institutes located in five different sites in Geel (Belgium), Ispra (Italy), Karlsruhe (Germany), Petten (The Netherlands) and Seville (Spain).

PART 2 — Buildings of Bodies set up by the European Union and having legal personality.

Information related to the buildings of decentralised agencies, executive agencies, joint undertakings / Public-Private Partnership (PPP) bodies and the European Institute of Innovation and Technology (EIT) is presented in working document III – Bodies set up by the European Union and having legal personality, and Public-Private Partnership.

For each body, the buildings section of the financial statement included in the Working Document gives an overview of key data, such as the surface area of the building(s), annual rent paid and host country support.

Regulation (EU, Euratom) No 966/2012 of the European Parliament and of the Council of 25 October 2012.



1 COMMISSION BUILDINGS

1.1 Commission buildings financed under Heading 5

Introduction

Article 203(3) of the Financial Regulation² requests that each Institution provides the Budget Authority with a working document on its building policy. This working document shall incorporate the following information:

- a) For each building, the expenditure and surface area covered by the appropriations of the corresponding budget lines.
- b) The expected evolution of the global programming of surface area and locations for the coming years, with a description of the building projects in planning phase which are already identified.
- c) The final terms and costs, as well as relevant information regarding project implementation of new building projects previously submitted to the European Parliament and the Council under the procedure established in paragraphs (4) and (5) of article 203 of the Financial Regulation and not included in the preceding year's working document.

This part of the Working Document concerns the building policy of the European Commission financed by Heading 5 of the Multiannual Financial Framework, and includes the following groups of buildings:

- Headquarters (Brussels and Luxembourg), including the buildings of the Administrative Offices, which are managed centrally at Headquarters' level (Offices for Infrastructure and Logistics in Brussels and Luxembourg (OIB, OIL), and the Office for Administration and Payment of Individual Entitlements (PMO)).
- Representation Offices.
- Food and Veterinary Office.
- Offices which manage autonomously their own buildings (Publications Office (OP), European Anti-Fraud Office (OLAF) and the European Personnel Selection Office (EPSO)).

For each of these groups, the three fields of information requested by article 203(3) of the Financial Regulation are covered. The budget lines financing the buildings in each group are listed at the beginning of each group.

The areas shown are the above-ground area. This is coherent with the presentation used in the Working Document on Administrative Expenditure under Heading 5 (Financial Statements). The corresponding appropriations requested in the Draft Budget 2017 refer to the cost for the whole area (above and under ground) in the year and after deduction of assigned revenue.

For buildings having an "office space" designation and which include areas considered as "non-office space" (like conference rooms, IT rooms, etc.), the appropriations in Draft Budget 2017 have been broken down pro rata to the corresponding office and non-office above ground areas.

For each building it is also indicated under which kind of contractual form it is occupied, or has been acquired, and the appropriations requested by the European Commission in the Draft Budget 2017.

In relation to the "Maisons de l'Europe" (in the Representation Offices), the areas shown are those occupied by the European Commission only, even in the cases where there is a common property with the European Parliament.

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² Regulation (EU, Euratom) No 966/2012 of the European Parliament and of the Council of 25 October 2012.

1.1.1 Buildings in headquarters

1.1.1.1 Brussels

Budget lines

26 01 22 02 – Acquisition and renting of buildings in Brussels

A5 01 03 – Buildings and related expenditure (Office for Administration and Payment of Individual Entitlements)

A6 01 03 – Buildings and related expenditure (Office for Infrastructure and Logistics – Brussels)

a) Expenditure and surface area of buildings covered by the appropriations of the budget line

TYPE OF SPACE	BUILDING	TYPE OF CONTRACT	AREA ABOVE GROUND (m²)	AMOUNT IN DRAFT BUDGET 2017 (€)
OFFICE SPA	ACF		(m)	
OFFICE SITE	ICE			
RENTED	J-27	Emphyteusis without option to buy	12.413	4.402.863
	L102	"	4.350	1.432.192
	MO34	"	12.582	4.070.451
	Subtotal Emphyteusis without option to buy		29.345	9.905.507
	B-28	Usufruct	14.767	4.202.894
	BU-1	"	13.024	3.232.316
	BU-5/9	"	23.356	6.279.623
	CDMA	"	19.297	6.070.316
	COVE	"	0	3.721.834
	COV4	"	12.287	4.016.407
	DAV1	"	2.117	215.575
	G1	"	11.783	2.395.068
	G-6	"	16.201	3.061.701
	G-12	"	16.060	2.890.803
	J-59	"	0	2.217.729
	L-15	"	17.237	3.487.955
	L-56	"	9.288	2.208.717
	LX40	"	7.606	1.744.304
	MERO	"	12.131	422.931
	MO15	"	10.991	194.480
	N105	"	9.182	2.275.723
	ORBN	"	24.463	5.510.285
	SPA2	"	12.440	4.502.567
	FPI	"	1.754	966.881
	PLB3	"	15.829	2.831.646
	Subtotal usufruct		249.813	62.449.754
	B100	Rent	5.600	1.610.378
	BU24	"	5.402	2.068.743
	Subtotal rent		11.002	3.679.121
Subtotal Offi	ce Space rented		290.160	76.034.382
OWNED				
	BERL	Emphyteusis with option to buy not	79.275	24.778.398

TYPE OF BUILDI	NG TYPE OF CONTRA	AREA ABOVE GROUND (m²)	AMOUNT IN DRAFT BUDGET 2017 (€)
	yet exercised	()	
B232	yet exercised "	11.709	3.040.581
DM24	"	14.039	4.376.861
DM28	"	10.845	3.765.557
F101	"	8.800	2.796.478
J-30	"	2.060	640.000
J-54	"	19.109	5.882.985
J-70	"	18.910	6.017.049
J-79	п	16.540	4.714.812
J-99	n n	8.450	2.809.653
L-41	n n	28.000	9.704.390
LX46	n n	17.518	5.634.840
MO59	"	8.679	2.817.420
SC11	"	9.000	2.768.284
SPA3	"	11.500	2.582.575
VM-2	"	5.556	5.239.598
VM18	"	8.377	2.259.073
Subtotal Emphyteusi buy not exercised	s with option to	278.367	89.828.554
BU29/31/33	Emphyteusis with exercised buy	l option to 20.157	6.797.025
CHAR	"	46.759	19.686.030
L-86	"	13.642	4.179.074
Sutotal Emphyteusis option to buy	with exercised	80.558	30.662.129
BREY	Owned	30.861	0
BRE2	Owned "	18.748	0
COLE	n n	1.333	
CSM1	n n	11.673	0
L130	n n	34.915	0
Subtotal owned		97.530	0
Subioiai ownea		77.550	
BU25	Owned (deferred paien	ment) 17.549	3.564.032
MADO	"	35.969	8.219.727
Subtotal owned by d	ferred		
payment	,e.r.ea	53.518	11.783.759
Subtotal Office Space owned		509.973	132.274.442
То	al office Space	800.133	208.308.824
NON-OFFICE SPACE		<u> </u>	I
DENTED WORK (.	40.077	1.216.26
RENTED KORT (Archives)	Rent	10.952	1.216.264
DIGIT (Data center)		700	1.421.008
RP14 (Info-Point)	Rent	560	142.188
DAV1 (*)	Usufruct	10.233	1.042.030
P-MB (38 parkings)	Rent	0	0
DAV 1 Parking H2 s	Short term rent	0	0
		0	-
P-AR		()	0

TYPE OF SPACE	BUILDING	TYPE OF CONTRACT	AREA ABOVE GROUND (m²)	AMOUNT IN DRAFT BUDGET 2017 (€)
Subtotal Non	-Office space rented		22.445	3.821.490
OWNED	CCAB BERL(*) HTWG (Cuisine centrale) (2) CHAR (*) J79 (*) PALM BREY (*) LOI-130 (*) CLOVIS WILS COLE WALI OVER (1) P-LO (20 parkings)	Emphyteusis with option to buy not yet exercised "" Emphyteusis with exercised option to buy "" Owned "" "" "" "" "" "" "" "" ""	19.067 51.034 4.032 3.099 295 3.692 672 485 5.571 2.544 8.622 4.457 2.600 0	2.841.737 15.951.318 1 1.304.712 84.091 775.086
Subtotal Non	-Office space owned		106.170	20.956.945
	Total Non-Office Space		128.615	24.778.435
		TOTAL EXPENDITURE	RE (rounded)	233.088.000
		Of which appropriations requested in line	26 01 22 02	207.273.000
			A5 01 03 A6 01 03 A6 01 03 (C4)	2.875.000 5.760.000 471.000
			26.012202 (C4)	16.709.000

^(*) For these buildings, total rent is split between office/non-office space. Corresponding expenditure calculated pro rata based on area.

⁽¹⁾ Ongoing projects, area to be precised at end of work

⁽²⁾ Token payment of 1 €.

b) Expected evolution of the global programming of surface area and locations for the coming years (building projects in planning phase already identified)

OFFICE SPACE:

- Programming in Draft Budget 2016:

The real estate programming presented in the working document of the draft budget 2016, indicated the aim of a reduction of the overall office space from 822 000 m² to 743 000 m² by 2024. It incorporated two new real estate projects of 30 000 m² (2019) and 100 000 m² (2020/2021) respectively, intended to partially compensate for the vacating of buildings, which arrive at the end of their leases between 2017 and 2024, and which represent a surface of approximately 200 000 m².

This programming takes into account the impact of the 5% staff reduction between 2013 and 2017, the transfer of staff to the executive agencies in the framework of the delegation of the management of some programs, as well as other elements of the rationalisation of office space.

However, this programming did not incorporate needs related to the renovation plans for buildings which are the property of the Commission, but which are arriving at the end of their life cycle (Breydel, Van Merlaent, Beaulieu, Loi-130). These will require serious renovations to allow for proper use.

- Updated Programming in Draft Budget 2017:

While maintaining its objective to reduce the overall office space to 743 000 m² in 2024, the Commission has updated its real estate programming (see table below) to intregrate the renovation plan from 2019/2020 for buildings owned ,which is justified by the state of these buildings at the end of their life cycle. In order to limit its financial impact, the real estate programming has been updated on the basis of the following elements:

Negotiation of the extension of certain leases currently in force:

This action will meet needs temporarily and partially while avoiding the operational rigidities related to new real estate projects.

• The renovation of buildings of the real estate portfolio of the Commission at the end of their life cycle:

The Commission is preparing projects to renovate buildings BU-29/31/33, BREY/BRE2 and VM-2, with works foreseen between 2020 and 2025. In addition to their renovation, the Commission is also considering an increase in the available surface area of these buildings by approximately 60 000 m² in the horizon of 2027.

Market-prospecting to cover residual needs:

Given the size of the buildings to be redeveloped (which will be temporarily unused), and in line with new deadlines arising from the lease extensions negotiated for some rented buildings, the Commission will require temporary space during the renovation works in order to maintain the global surfaces available at an operational level, while remaining compatible with the overall objective of 743 000 m² to be achieved in 2024.

At the same time, the Commission envisages the launch in 2017 of an international architectural competition for the redevelopment of the complex "Loi-130 plot" from 2025.

NON-OFFICE SPACE:

Conference Centre:

To replace the current conference centre (Borschette) built in the 1970's, the Commission is considering the acquisition of a new centre in the horizon of 2022 following a competitive dialog procedure currently in preparation. It is also proposed that the redevelopment of the current building into an office building (approximately 20 000 m²) will be used to cover a part of the surface needs of the Commission.

The logistics warehouse:

The building of the logistics warehouse Houtweg (HTWG; property of the Commission) has been identified by the Société des Transports Intercommunaux de Bruxelles (STIB) as an interesting site in the framework of the construction of the north metro line in Brussels. The STIB has sent the Commission a proposal to exchange properties with a new warehouse located in Neder-Over-Heembeek. This proposal has been favourably received by the Commission as it would not result in any additional expenditure and would enable the project for the construction of a warehouse announced in the programming annexed to the draft budget 2014 to be cancelled. The finalisation of the exchange is planned in the course of 2016.

Nursery / Daycare:

The redevelopment of the PALM building (property of the Commission) into a multipurpose building (day care, crèche, fit-at-work, meeting /conference rooms) is being analysed. The Commission intends to launch a works tender in 2017 in view of redevelopment between 2018 and 2021.

Impact of the updated programming over the period 2017/2024:

	EUR million	M² above ground
Total Programming Office surfaces <u>available</u> Commission - Brussels	Total credits 2 017/2024	Office space available
• Programming DB 2016	1,828	743,000
Plan for the renovation of buildings (estimated costs)	67	
Including: Renovation works for existing buildings	21	
Rental of substitute buildings	22	
Renovation/Construction new conference center	24	
• Programming DB 2016 + renovation plan	1,895	743,000
Updated programming DB 2017 with the renovation plan	1,889	743,000
• Difference	-6	

It has to be emphasised that the programming of the DB 2017 provides for a significant reduction in the total level of appropriations for 2025 (approximately EUR 23 million), in line with the expected level for 2024 in the programming of the DB 2016.

The detailed programming of office space areas until 2024 can be summarised in the following table:

Commission — OIB (Brussels) — Multi-annual planning of office space 2017/2024

Surface area (m²) *	2017	2018	2019	2020	2021	2022	2023	2024
Office space in ownership	151.048	153.243	153.243	153.243	153.243	153.243	153.243	153.243
Office space in emphyteusis with purchase option	358.925	358.925	367.731	367.731	367.731	367.731	367.731	367.731
Office space in emphyteusis without purchase option	29.345	29.345	29.345	16.763	4.350	0	0	0
Office space in usufruct	249.813	249.813	230.516	218.121	134.713	117.819	106.520	97.466
Rented office space	11.002	5.402	5.402	0	0	0	0	0
OFFICE SPACE- ONGOING CONTRACTS	800.133	796.728	786.237	755.858	660.037	638.793	627.494	618.440
Renovation projects	0	0	0	-20.157	-20.157	-20.157	-22.653	-22.653
New and extended contracts	0	0	19.297	64.676	154.410	175.654	212.244	212.244
OFFICE SPACE IN RENOVATION, NEW AND EXTENDED CONTRACTS	0	0	19.297	44.519	134.253	155.497	189.591	189.591
Total office space (rounded)	800.133	796.728	805.534	800.377	794.290	794.290	817.085	808.031
Areas to be made available to the executive agencies	10.660	15.375	25.291	28.441	28.441	28.441	65.031	65.031
OFFICE SPACE AVAILABLE TO THE COMMISSION	789.000	781.000	780.000	772.000	766.000	766.000	752.000	743.000
* Situation at the end of the year								

EXPENDITURE (€)	2017	2018	2019	2020	2021	2022	2023	2024
Expenditure office space Expenditure non-office space	208.308.824	213.085.597	217.337.365	227.702.292	227.728.264	232.641.548	240.607.347	245.457.875 38.268.717
Total expenditure (rounded)	233.088.000	238.215.000	242.969.000	253.595.000	252.857.000	258.615.000	278.853.000	283.727.000
Revenue from surfaces made availale Revenue from executive agencies Other revenue	-3.420.246 -12.460.224 -1.299.000	-3.483.200 -12.244.227 -1.324.980	-472.691 -14.449.245 -1.351.480	-476.694 -15.277.643 -1.378.509	-310.479 -15.467.156 -1.406.079	-311.237 -15.660.460 -1.434.201	-312.011 -23.321.990 -1.462.885	-312.800 -23.523.103 -1.492.143
Total revenue (rounded)	-17.180.000	-17.053.000	-16.274.000	-17.133.000	-17.184.000	-17.406.000	-25.097.000	-25.329.000
Appropriations Offices (OIB/PMO) Appropriations 26 01 22 02	8.635.000	8.807.700	8.983.854	9.163.531	9.346.802	9.533.738 231.675.000	9.724.412 244.032.000	9.918.901
TOTAL APPROPRIATIONS *	215.908.000	221.162.000	226.695.000	236.462.000	235.673.000	241.209.000	253.756.000	258.398.000

^{*} Budget lines: 26 01 22 02, A5 01 03 and A6 01 03.

Assumptions: Annual indexation = 2%, Annual cost new projects = EUR 200 per m²/year (2016). The budgetary impact of the new projects is estimated, based on latest transactions which do not necessarily reflect the future market situation.

c) Final terms and costs regarding project implementation of new buildings projects previously submitted to the Budget Authority

In the period between the presentation of the draft budget 2016 and the present moment, one building project has been submitted to the Budget Authority, pursuant to article 203.5 of the Financial Regulation.

The building project concerned occupation (15-year usufruct) of the 'Black Pearl' and 'Mérode' office buildings in Brussels.

On 19 April 2016 the Council decided not to issue an opinion on the project.

On 24 May 2016 the Parliament did not take a decision contrary to the project, but at the same time indicated that this decision was taken with the understanding and on the condition that the Commission justifies precisely and informs the Committee on Budgets of any use above 4% of the 8% contingency which is set apart for unforeseen works.

The project has therefore been deemed approved by the Budget Authority and the contracts will be signed.

1.1.1.2 Luxembourg

Budget lines

26 01 23 02 – Acquisition and renting of buildings in Luxembourg

A4 01 03 – Buildings and related expenditure (European Personnel Selection Office)

A5 01 03 - Buildings and related expenditure (Office for Administration and Payment of Individual Entitlements)

A7 01 03 – Buildings and related expenditure (Office for Infrastructure and Logistics – Luxembourg)

a) Expenditure and surface area of buildings covered by the appropriations of the budget line

TYPE OF SPACE	BUILDING	TYPE OF CONTRACT	AREA ABOVE GROUND (in m²)	AMOUNT IN DRAFT BUDGET 2017 (in €)
OFFICE SPACE	EUFO	Emphyteusis with option to buy not yet exercised	19.856	7.018.000
	JMO	Rent	57.449	0
	ВЕСН	Rent	30.700	13.403.000
	HITEC	Rent	3.925	1.354.000
	DROSBACH wing A	Rent	4.138	1.908.000
	DROSBACH wing B	Rent	10.370	3.815.000
	DROSBACH wing D	Rent	6.500	2.178.000
	ARIANE	Rent	13.624	4.697.000
	LACCOLITH	Rent	11.291	4.440.000
	BATIMENT TEMPORIARE	Rent	12.000	0
	Subtotal office space		169.853	38.813.000
NON-OFFICE SPACE	FOYER (Social activities)(*)	Owned	1.737	401.000
	HITEC (IT rooms)	Rent	252	587.000
	WINDHOF (IT rooms)	Rent	1.066	2.564.000
	WINDHOF (Telecom rooms)	Rent	274	502.000
	Data centre LUX - Betzdorf	Rent	1.415	0
	JMO (IT rooms)	Rent	1036	0
	CPE I and II (Children care)	Rent	4.371	765.000
	CPE III (Children care)	Rent with option to buy	5.218	1.255.000
	CPE V (Children care)	Rent with option to buy	10.877	2.400.000
	EUFO (Conference rooms)	Emphyteusis with option to buy not yet exercised	366	11.000
	BECH (Conference rooms)	Rent	1.270	559.000
	New Conference Centre	Rent	1.000	395.000
	New Industrial space**	Rent	3.200	1.513.000

TYPE OF SPACE	BUILDING	TYPE OF CONTRACT	AREA ABOVE GROUND (in m²)	AMOUNT IN DRAFT BUDGET 2017 (in €)
	Subtotal non-office space		32.082	10.952.000
		Of which		
		IT Rooms	3.769	
		Conference rooms	1.636	
		Children care	20.466	
		Social activities	1.737	
		Industral space	3.200	
		TOTAL EXPENDITURE		49.765.000
		Of which appropriations requested in line	26 01 23 02	43.573.000
			A4 01 03 00	122.000
			A5 01 03 00	786.000
			A7 01 03 00	1.827.000
			assigned revenue	3.457.000

^(*) Inter-institutional building

^(**) workshops, printshops, stores and archives

b) Expected evolution of the global programming of surface area and locations for the coming years (building projects in planning phase already identified)

The programming of office space areas until 2025 can be summarised in the following table:

PROGRAMMATION DES SURFACES BUREAUX en m² hors sol (1)	2017	2018	2019	2020	2021	2022	2023	2024	2025
JMO (2)									
EUFO	19.856	19.856	19.856	19.856	19.856	19.856	19.856	19.856	19.856
BECH	30.700	30.700	30.700	30.700	30.700	30.700	30.700	30.700	
HITECH (3)	3.925	3.925	3.925	3.925					
DROSBACH A (3)	4.138	4.138	4.138	4.138					
DROSBACH B (3)	10.370	10.370	10.370	10.370					
DROSBACH D (3)	6.500	6.500	6.500	6.500					
ARIANE	13.624	13.624	13.624	13.624					
LACCOLITH	11.291	11.291	11.291	11.291					
BATIMENT TEMPORAIRE T2	12.000	12.000	12.000	12.000	12.000	12.000	12.000	12.000	
Projet JMO-2 Phase 1 (m²) (4)				73.599	73.599	73.599	73.599	73.599	73.599
Projet JMO-2 Phase 2 (m²) (5)								33.365	33.365
Surfaces bureaux programmées (m²)	112.404	112.404	112.404	186.003	136.155	136.155	136.155	169.520	126.820

NOTES

⁽¹⁾ Situation at the end of the year

⁽²⁾ To be vacated during the first semester 2016

⁽³⁾ To be vacated during the first semester 2021

⁽⁴⁾ Gross area above ground of detailed design (APD) approved in May 2016, excl. conference centre, to be delivered end of October 2020

⁽⁵⁾ Gross area above ground of detailed design (APD) approved in May 2016, to be delivered end of October 2024

The need for appropriations for office space until 2025 is shown in the table below:

PROGRAMMATION DES CREDITS DE LOCATION DES IMMEUBLES EN €	2017	2018	2019	2020	2021	2022	2023	2024	2025
JMO (1)									
EUFO (2)	7.029.000	7.170.000	7.313.000	7.459.000	7.608.000	7.760.000	7.915.000	8.073.000	8.234.000
BECH (2)	13.962.000	14.241.000	14.526.000	14.817.000	15.113.000	15.415.000	15.723.000	16.037.000	
HITECH	1.354.000	1.381.000	1.409.000	1.437.000	733.000				
DROSBACH A	1.908.000	1.946.000	1.985.000	2.025.000	1.033.000				
DROSBACH B	3.815.000	3.891.000	3.969.000	4.048.000	2.064.500				
DROSBACH D	2.178.000	2.222.000	2.266.000	2.311.000	1.178.500				
ARIANE	4.697.000	4.791.000	4.887.000	5.070.000	3.875.000				
LACCOLITH	4.440.000	4.529.000	4.620.000	4.712.000	3.457.000				
BATIMENT TEMPORAIRE T2 (3)					2.364.000	3.614.000	3.686.000	3.760.000	1.278.000
Projet JMO-2 Phase 1 (4)					16.403.000	16.731.000	17.066.000	17.407.000	17.755.000
Projet JMO-2 Phase 2 (4)									6.595.000
BESOIN DE CREDITS LOCATION	39.383.000	40.171.000	40.975.000	41.879.000	53.829.000	43.520.000	44.390.000	45.277.000	33.862.000

NOTES

- (1) To be vacated during the first semester 2016
- (2) Including appropriations for non-office areas
- (3) In accordance with the agreement betweeen Vice-President Kristalina Georgieva and Luxembourgish Minister of Foreign and European Affairs Jean Asselborn on 13 February 2015, the rent is nil until 6 months after the delivery of the JMO-2 building phase 1
- (4) In accordance with the agreement between Vice-President Kristalina Georgieva and Luxembourgish Minister of Foreign and European Affairs Jean Asselborn on 13 February 2015, Phase 1 will be delivered end of October 2020 and Phase 2 end of October 2024

The starting point of this programming for appropriations is the request included in the Draft Budget 2017. From then on, the estimation follows the evolution of the occupied office surfaces and the evolution of appropriations taking into account the delivery of the 1st phase of the JMO-2 building by the end of 2020.

c) Final terms and costs regarding project implementation of new buildings projects previously submitted to the Budget Authority

Jean Monnet 2 file

The Jean Monnet 2 (JMO2) building project was submitted on October 2012 to the Budgetary Authority under an Information Procedure in line with the former article 179(3) of the Financial Regulation then in force. The file concerned the signature of a contract between the Luxembourg State and the Commission for the pre-financing, construction, handover and sale of the future JMO2 building. The total cost of the project to be pre-financed by the Luxembourg State amounts EUR 392 million (2012 prices). The Council decided, on 15 October 2012, not to issue an opinion. The European Parliament issued a favourable opinion subject to a number of conditions on 23 January 2013.

In July 2013, the Commission signed the framework agreement with the Luxembourg authorities. In October 2013, the Luxembourg government and the selected architect signed the contract for the design phase. The contract entered into force on 1 November 2013.

In order to remain within budget, the scope of works has been reviewed, a number of options were examined in detail and the preliminary design was adapted accordingly. According to the revised planning agreed by Commission Vice-President Georgieva and Minister of Foreign Affairs Asselborn in February 2015, phase 1 of the building will be delivered at the end of October 2020 and phase 2 at the end of October 2024.

The current stages of the project are as follows:

- adoption of funding law and issuing of construction permits by Luxembourg's authorities by end 2016;
- start of construction fourth quarter of 2017;
- delivery of construction phase 1 (73 599 m² above ground) by end of October 2020;
- delivery of phase 2 (33 365 m²) by end of October 2024.

Relocation of the Jean Monnet building staff

Pending delivery of phase 1 of the JMO 2 project, services currently located in the Jean Monnet building (JMO) in Luxembourg must be relocated. The reason for the removal from the JMO is the presence of asbestos in the building and the consequent health risks for the occupants. Studies carried out jointly with the owner of the JMO in the first half of 2014 showed that remaining in the building until delivery of the JMO 2 would require consolidation works and very rigorous management of the asbestos issue, with no guarantee of zero risk.

In these circumstances, the Commission decided on 15 July 2014 that all Commission services housed in the JMO should be relocated within the coming months in other buildings in Luxembourg, taking particular account of the need to ensure business continuity and a safe working environment for all staff.

A property procedure was launched immediately, in cooperation with the Luxembourg authorities, to find spaces providing, as far as possible, working conditions equivalent to those in the JMO. It had four elements: offices, conference centre, industrial space, data centre.

On 31 July 2014, the Commission submitted a pre-information note to the Council and the European Parliament in accordance with the procedure laid down in Article 203(4) of the Financial Regulation.

On 13 February 2015, the Commission and the Luxembourg authorities signed an agreement to share the costs associated with the early move out of the JMO. Luxembourg's contribution amounts to 53.1 % of the additional costs.

Regarding office spaces, the situation is the following:

- the Commission has rented two new buildings (Ariane and Laccolith);

- the Luxembourg authorities have made available, a temporary building in the Kirchberg area, free of charge until 6 months after the delivery of phase 1 of the JMO 2 building. A rent will be payable for occupation after delivery of phase 1 of the JMO2, plus six months. This building will remain available to the Commission for up to six months after delivery of phase 2 of the JMO2.

Regarding non-office spaces, the situation is the following:

- the Luxembourg authorities have made available data centre space in a dedicated building, free of charge for 7 years and 8 months; beyond that period of 7 years and 8 months the Commission will become the tenant of the premises until 2030;
- following unsuccessful building procedures, the Commission is still looking for technical premises and a conference centre; new building procedures are to be launched.

The contracts for the temporary building and the data center are currently being drafted. As announced in the building file, they will be will be forwarded to the Budgetary Authority as soon as they have been finalised.

1.1.2 Buildings in the representation offices

Budget line 16 01 03 03 – Buildings and related expenditure— Commission Representations

a) Expenditure and surface area of buildings covered by the appropriations of the budget line

TYPE OF SPACE	BUILDING	AREA ABOVE GROUND (in m2)	out of which INFO POINT (in m2)	out of which EUROPEAN PUBLIC SPACE (in m2)	TYPE OF CONTRACT	AMOUNT IN DRAFT BUDGET 2017 (in EUR)
OFFICE SPACE	Brussels (1)	553			Purchase instalments	264.000
	Subtotal Purchase instalments	553	-	-		264.000
	Athana (2)	900		144	Rent	296.542
	Athens (2) Barcelona	510	-	144	Kent "	296.342
	Belfast	455	71	-	"	237.183
	Berlin (3)	1.814	71	239	"	1.358.700
	Bonn	641	13	239	"	1.338.700
	Bratislava	596	71	-	"	171.400
	Bucharest (4)	1.134	137	106	"	363.500
	Cardiff (5)	297	137	100	"	131.900
	Dublin (4)	842	8	97	"	437.300
	Edinburgh (6)	185	o	97	"	466.300
	Helsinki (7)	1.102	105	114	"	519.800
	Ljubljana (9)	1.102	150	114	"	320.260
	Luxembourg (7)	573	110	_	"	298.691
	Madrid	1.589	68	139	"	833.600
	Milan (8)	588	-	137	"	74.535
	Munich	362	-	_	"	98.000
	Paris (7)	1.270	_	_	"	805.780
	Prague	853	68	139	"	275.400
	Riga	1.233	-	110	"	293.200
	Rome (8)	1.970	_	326	"	569.834
	Sofia (2)	1.350	64	165	"	359.230
	Stockholm (8)	963	-	203	"	576.300
	Tallinn (4)	696	-	125	"	170.915
	Warsaw (8)	1.120	44	-	"	457.300
	Vienne (2)	1.335	-	252	"	298.000
	Vilnius	1.111	126		"	236.683
	Wroclaw	484	130	-	"	173.400
	Zagreb	1.026	114	-	"	295.900
	Subtotal Rent	26.282	1.339	2.159		10.510.465
	Budapest	1.104	-	210	Owned by the EC and the EP	263.697
	Copenhagen	885	-	-	"	=
	The Hague	961	48	66	"	272.158
	La Valetta	601	8	-	"	27.307
	London	1.544	62	118	"	556.948
	Nicosia	873	15	43	"	136.102
	Lisbon	1.340	30	-	Owned by the EC	-
	Marseille	378	-	-	"	-
	Milan 3rd and 4th	360			"	
	floor	300	-	-		_

TYPE OF SPACE	BUILDING	AREA ABOVE GROUND (in m2)	out of which INFO POINT (in m2)	out of which EUROPEAN PUBLIC SPACE (in m2)	TYPE OF CONTRACT	AMOUNT IN DRAFT BUDGET 2017 (in EUR)
	Subtotal owned	8.046	163	437		1.256.212
	Subtotal owned rounded					1.260.000
Subtotal office		8.599	163	437		12.034.465
space	Deal's seed					

EP = European Parliament

EC= European Commission

TYPE OF SPACE	BUILDING	Number of parkings or storage boxes	out of which INFO POINT (in m2)	out of which EUROPEAN PUBLIC SPACE (in m2)	TYPE OF CONTRACT	AMOUNT IN DRAFT BUDGET 2016 (in EUR)
NON-OFFICE	Athens parking	7	0	0	Rent	8.758
SPACE	Barcelona parking	2	0	0	Rent	3.535
	Belfast parking	5	0	0	Rent	9.818
	Bratislava parking	1	0	0	Rent	653
	Copenhagen parking	8	0	0	Rent	24.900
	The Hague parking	11	0	0	Rent	46.300
	La Valetta parking	15	0	0	Rent	7.900
	Lisbon parking	8	0	0	Rent	15.400
	Ljubljana parking	14	0	0	Rent	28.240
	Luxembourg parking	9	0	0	Rent	22.209
	Marseille parking	1	0	0	Rent	7.800
	Milan parking	5	0	0	Rent	14.756
	Paris parking	4	0	0	Rent	9.720
	Rome parking	1	0	0	Rent	11.266
	Sofia parking	4	0	0	Rent	12.650
	Tallinn parking	6	0	0	Rent	17.685
	Vienne parking	6	0	0	Rent	10.620
	Milan storage	1	0	0	Rent	1.709
	Vilnius storage	_ 1	0	0	Rent	6.617
Subtotal non- office space						260.536
TOTAL RENT BUDGET LINI	, CONSTRUCTION, PURCHASI E 16 01 03 03	E AND NON-P	URCHASI	E INSTALMENT	rs in	12.295.000

Footnotes:

- (1) Since 20 December 2012, the Brussels Representation is hosted in Charlemagne building.
- (2) No indexation of the rent for Athens, Sofia and Vienna.
- (3) The requested amount takes into account the actual expenses for 2015 (new rent contract). The charges were higher than foreseen.
- (4) Decrease of the amount of the rent further to the renewal of the rental agreement. For Dublin, the rent is shared with the European Parliament, which was not foreseen in the DB 2016.
- (5) Increase of 10% of the amount of the rent as of September 2017
- (6) This amount includes 400.000€ of "dilapidation costs" to be paid in 2017 (estimation).
- (7) The amount indicated in the DB 2016 included costs for additional premises which have not been rented. For Paris, the current rent contract was extended until April 2018.
- (8) The requested amount takes into account the actual amount paid in 2015.

The services of DG INLO (European Parliament) and DG COMM (Commission) have launched at the end of 2012 a common action of re-measurement of surfaces in all buildings where EC Representations and EP Information Offices are located, for both rented offices and properties. The re-measurement was done in accordance with the norm DIN 277. The areas indicated above are the results of this action of re-measurement.

b) Expected evolution of the global programming of surface area and locations for the coming years (building projects in planning phase already identified)

The evolution of the surface area depends on the results of market search for locations for which lease contracts expire. However, it is not possible to predict the results at this stage; therefore the information provided is limited to the indication of end date of lease contracts and expected date of starting the market search.

Building	Event	Date	Planning of market prospection (start date)	Institution in charge	Areas concerned by the event (m2)
Cardiff	Expiry of lease contract	06/09/2016	01/09/2014	EC	297
Athens	Expiry of lease contract	31/12/2016	01/10/2015	EC	900
Stockholm	Expiry of lease contract	30/06/2017	01/10/2015	EC	1167
Edinburgh	Expiry of lease contract	31/12/2017	01/12/2015	EC	185
Paris	Expiry of lease contract	01/04/2018	ongoing	EP	1270
Barcelona	Expiry of lease contract	01/06/2019	01/01/2018	EP	510
Warsaw	Expiry of lease contract	15/03/2021	15/09/2019	EC	1187

c) Final terms and costs regarding project implementation of new buildings projects previously submitted to the Budget Authority

For the prospections in Cardiff and Athens, it is expected to obtain equal or better conditions. Therefore, no information procedure to the Budgetary Authority is foreseen for those buildings.

For the building in Paris, the new contract will be above the threshold set out in article 203.7 (iii) of the Financial Regulation. The EP as "Chef de file" will be in charge of information procedure to the Budgetary Authority.

1.1.3 Food and veterinary office (Grange – Ireland)

Budget line 17 01 03 03 – Buildings and related expenditure — Grange

a) Expenditure and surface area of buildings covered by the appropriations of the budget line

TYPE OF SPACE	BUILDING	AREA ABOVE GROUND (in m²)	TYPE OF CONTRACT	AMOUNT IN DRAFT BUDGET 2017 (in EUR)
OFFICE SPACE	Main Building	9.114	Long lease with option to purchase not yet exercised	2.080.469
Subtotal office space		9.114		2.080.469
NON-OFFICE SPACE	Outbuildings	600	"	136.963
	Crèche	296	"	67.568
Subtotal non-office space		896		204.531
TOTAL PURCHASE INSTA	2.285.000			

^(*) The lease specifies neither a cost per m² nor a breakdown of costs per building, therefore the expenditure for all building on the Grange site has been spread according to the area of each building.

b) Expected evolution of the global programming of surface area and locations for the coming years (building projects in planning phase already identified)

There are no plans to extend or reduce the area on the Grange site.

c) Final terms and costs regarding project implementation of new buildings projects previously submitted to the Budget Authority

In the period between the presentation of the draft budget 2016 and the present moment, no such projects have been submitted to the Budget Authority pursuant to the information procedure of article 203(5) of the Financial Regulation.

1.1.4 Publications Office (OP)

Budget line A2 01 03 – Buildings and related expenditure

a) Expenditure and surface area of buildings covered by the appropriations of the budget line

TYPE OF SPACE	BUILDING	AREA ABOVE GROUND (in m²)	TYPE OF CONTRACT	AMOUNT IN DRAFT BUDGET 2017 (in EUR)			
OFFICE SPACE	Mercier (Main building)	19.953	Rent	5.246.000			
	Fischer (2nd building)	3.817	11	1.296.000			
	Brussels office - VM 18	186	Long lease with option to purchase not yet exercised	57.500			
	Subtotal office space	23.956		6.599.500			
NON-OFFICE SPACE	Parkings (1) EUFO (back-up Data Centre)	654 100	Rent Long lease with option to purchase not yet exercised	98.000 25.000			
	Brussels office (archiving space)	31	دد	4.500			
	Subtotal non-office space	785		127.500			
	TOTAL	24.911		6.727.000			
TOTAL RENT, N	TOTAL RENT, NON-PURCHASE AND PURCHASE INSTALMENTS IN BUDGET LINE A2 01 03 (rounded)						

⁽¹⁾ Parking: Commerce: 400 m², Anciennne Fédération Agricole: 214 m², Wedel: 40 m².

b) Expected evolution of the global programming of surface area and locations for the coming years (building projects in planning phase already identified)

The lease of the Mercier Building (which houses about 550 people) will expire in October 2018. The owner does not intend to extend the lease at maturity. A property search operation should be launched in 2016 in coordination with OIL, in order to relocate the staff in a new building.

c) Final terms and costs regarding project implementation of new buildings projects previously submitted to the Budget Authority

In the period between the presentation of the draft budget 2016 and the present moment, no such projects have been submitted to the Budget Authority pursuant to the procedure of article 203(5) of the Financial Regulation.

1.1.5 European Anti-Fraud Office (OLAF)

Budget line A3 01 03 – Buildings and related expenditure

a) Expenditure and surface area of buildings covered by the appropriations of the budget line

TYPE OF SPACE	BUILDING	AREA ABOVE GROUND (in m²)	TYPE OF CONTRACT	AMOUNT IN DRAFT BUDGET 2017 (in EUR)	
OFFICE SPACE	J-30 (*)	16.478	Long lease with option to purchase not yet exercised	5.109.000	
TOTAL PURCHAS	TOTAL PURCHASE INSTALMENTS IN BUDGET LINE A3 01 03				

^(*) The remaining area of the building (2.197 m²) is currently occupied by the European Schools.

b) Expected evolution of the global programming of surface area and locations for the coming years (building projects in planning phase already identified)

There are no plans to extend or reduce the area of the Office.

c) Final terms and costs regarding project implementation of new buildings projects previously submitted to the Budget Authority

In the period between the presentation of the draft budget 2016 and the present moment, no such projects have been submitted to the Budget Authority pursuant to article 203(5) of the Financial Regulation.

1.1.6 European Personnel Selection Office (EPSO)

Budget line A4 01 03 – Buildings and related expenditure

a) Expenditure and surface area of buildings covered by the appropriations of the budget line

TYPE OF SPACE	BUILDING	AREA ABOVE GROUND (in m²)	TYPE OF CONTRACT	AMOUNT IN DRAFT BUDGET 2017 (in EUR)
OFFICE SPACE Brussels	C-25 PARIS	5.334	Usufruct	1.559.000
Brussel	DEMOTT 24 (EUSA) (1)	1.055	Long lease with option to purchase not yet exercised	294.000
Luxembourg	DROSBACH A (EUSA) (2)	370	Rent	122.000
Subtotal office space		6.759		1.975.000
NON-OFFICE SPACE Brussel: Subtotal non-office space		3.000	Usufruct	877.000 877.000
TOTAL RENT, NON-PURCHASE A	.ND PURCHASE INSTALME	NTS IN BUDGET	LINE A4 01 03	2.852.000

⁽¹⁾ Areas made available by OIB (Brussels)

b) Expected evolution of the global programming of surface area and locations for the coming years (building projects in planning phase already identified)

There are no plans to extend or reduce the area of the Office.

c) Final terms and costs regarding project implementation of new buildings projects previously submitted to the Budget Authority

In the period between the presentation of the draft budget 2016 and the present moment, no such projects have been submitted to the Budget Authority following the procedure of article 203(5) of the Financial Regulation.

⁽²⁾ Areas made available by OIL (Luxembourg)

⁽³⁾ Assesment center

1.2 Commission buildings financed outside Heading 5

Building financed from outside Heading 5 fall under the research budget, and may be an presented in two main groups:

- Brussels based buildings Covent Garden (COVE), and
- Joint Research Centre buildings outside Brussels.

Brussels based buildings – Covent Garden (COVE)

Covent Garden is an office complex, built in 2007, with an approximate surface area of 70 000 m². It is located in Brussels. The complex is owned by the British company Evans Randall.

The building accommodates the executive agencies (REA, ERCEA and EASME) and the evaluation platform of the Research and Innovation (R&I) family (see section Buildings of Bodies set up by the European Union and having legal personality on page 52). The evaluation platform is managed by the REA on behalf of the whole R&I family.

The entire building is leased by the Commission through 3 usufruct contracts, the usufruct contract for the areas occupied by evaluation platform started on 3 March 2007, for a 15 years period. The evaluation platform has a capacity of 600 people.

Joint Research Centre (JRC) buildings outside Brussels

The Joint Research Centre (JRC) is the Commission's in-house science service that performs Direct Research actions to provide EU policies with independent, evidence-based scientific and technical support through the whole policy cycle. Working in close cooperation with policy Directorates-General, the JRC addresses key societal challenges while stimulating innovation through developing new methods, tools and standards, and sharing its know-how with Member States, the scientific community and international partners.

The JRC has seven Scientific Institutes located in five different sites in Geel (Belgium), Ispra (Italy), Karlsruhe (Germany), Petten (The Netherlands) and Seville (Spain). The Directorate-General is based in Brussels (Belgium).

As of March 2016, the JRC workforce was made up of 3 525 active staff, including permanent and contract personnel, research fellows, trainees, seconded national experts, scientific visitors, and intra-muros experts. In addition, the JRC hosts 170 staff from other Commission services (DG HR, PMO, OIB, DG RTD)³ that are located in JRC premises, totalling 3 695 individuals.

With the exception of Brussels and Seville, all JRC sites are established on land that the hosting countries transferred to the JRC in the early 1960s in the form of long term leases. As a result, the JRC manages today 251 hectares of land, 40 km of internal roads and 284 buildings with a total surface area of some 326 740 m². This represents an increase of surface of 1 739 m² with respect to the figure reported for the DB 2016, due to the completion of the construction of the two new entry buildings in Karlsruhe that became operational at the end of 2015. It is also worth mentioning that the surfaces to be demolished or discontinued have increased by 4 060 m² with respect to last year.

Four JRC sites host 31 large-scale experimental research facilities. These dedicated scientific infrastructures and installations are subject to compliance with the highest European and national standards for safety, security and protection. The safety requirements are all the more stringent where nuclear activities are conducted.

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DG HR – Directorate-General Human Resources and Security; PMO – Office for the Administration and Payment of Individual Entitlements; OIB – Office for Infrastructure and Logistics in Brussels; DG RTD – Directorate-General for Research and Innovation

The premises and activities of the JRC are different from those of other Commission services, not only because most of the JRC sites and related infrastructures are owned by the Commission, but also because the JRC is responsible for all the utilities and most of the basic site services.

The JRC building policy is consistent with the provisions of Horizon 2020, the Framework Programme for Research and Innovation, and Euratom 2014-2018, the Research and Training Programme of the European Atomic Energy Community complementing Horizon 2020. It is also aligned with the Multi-annual JRC Work Programme intended to support European Union policies. Building projects are subject to change, since they have to accommodate strategic scientific orientations from the Commission.

1.2.1 Brussels based buildings – Covent Garden (COVE)

Budget lines

08 01 05 03 - Other management expenditure for Research and Innovation programmes — Horizon 2020

d) Expenditure and surface area of buildings covered by the appropriations of the budget line

TYPE OF SPACE	BUILDING	TYPE OF CONTRACT	AREA ABOVE GROUND (in m²)	AMOUNT IN DRAFT BUDGET 2017 (in EUR)
OFFICE SPACE	COVE (Covent Garden)	Usufruct	14.544	3.721.834
Subtotal office space			14.544	3.721.834
NON-OFFICE SPACE			0	0
Subtotal non-office space			0	0
Total			14.544	3.721.834

e) Expected evolution of the global programming of surface area and locations for the coming years (building projects in planning phase already identified)

There are no plans to extend or reduce the area of the evaluation facility.

f) Final terms and costs regarding project implementation of new buildings projects previously submitted to the Budget Authority

Not applicable.

1.2.2 Joint Research Centre (JRC) buildings outside Brussels

Budget lines

10 01 05 03 – Other management expenditure for Research and Innovation programmes — Horizon 2020

10 01 05 04 – Other expenditure for new major research infrastructures — Horizon 2020

10 01 05 13 – Other management expenditure for Research and Innovation programmes — Euratom

10 01 05 14 – Other expenditure for new major research infrastructures - Euratom

10 05 01 – Decommissioning of Euratom obsolete nuclear facilities and final disposal of wastes

JRC buildings are presented per site and grouped according to the following categories:

- Scientific, technical and office buildings. This category includes buildings dedicated to (nuclear and non-nuclear) scientific activities, technical functions and offices. For mixed constructions (including laboratories, technical facilities and office space), a proportional allocation of common areas has been made.
- Buildings to be demolished, discontinued or ready for ownership transfer. The surfaces of buildings to be demolished is reported in this category until the real demolition takes place, in which case the relevant surface will be discounted. The surfaces of buildings awaiting demolition that are occupied at the time of writing are included as part of the available areas. This category also includes the surface of buildings that will be discontinued (total or partial closing down of certain areas due to regulatory requirements) or removed (temporary offices no longer needed). Finally, this category contains buildings that are ready for ownership transfer prior to the start of the decommissioning activities in the Ispra site (i.e. buildings that have been completely evacuated and that are not considered available for any future use by JRC)⁴.
- **Buildings under construction or planned**. This group includes buildings that are currently under construction or whose construction will begin in the coming years. The surface of new buildings is reported in this category until the official occupation of the premises takes place. It should be noted that buildings may appear in this group during the preparatory phases of the project that may take years prior to the effective launching of the construction works. Projects above EUR 3 000 000 will be submitted to the Budget Authority for approval.

All JRC buildings are owned by the Commission, with the exception of the JRC premises in Seville, Brussels and some temporary offices in Petten. For the JRC premises in Seville and the temporary offices in Petten an estimate of the annual rent in 2017 is included in the Annex, while the JRC premises in Brussels are under the responsibility of the OIB and therefore reported on by the latter.

Expenses are mainly covered by administrative budget lines dedicated to *other management expenditure for Research and Innovation programmes* (10 01 05 03 Horizon 2020 and 10 01 05 13 for Euratom) and to *other expenditure for new major research infrastructures* (10 01 05 04 for Horizon 2020 and 10 01 05 14 for Euratom).

Besides, certain JRC buildings are financed via budget line 10 05 01 ("Decommissioning of Euratom obsolete nuclear facilities and final disposal of wastes")⁵. This is an operational budget line and therefore it

^{4 4} These buildings are part of a settlement agreement between the Government of the Italian Republic and the European Atomic Energy Community (27/11/2009) aiming at the decommissioning of Ispra 1 Reactor. Under this agreement, the ownership of these buildings will be transferred to the Italian Authorities prior to the start of the decommissioning activities that will be financed by national resources, outside of the Commission budget.

The management of nuclear installations, as envisaged by Article 8 of the Euratom Treaty, renders the Commission responsible throughout the life of a nuclear facility until it is de-licensed. To comply with national and EU legislation, the JRC is required to decommission its shutdown nuclear installations and manage the associated waste. The objective of the Decommissioning and Waste Management Programme is the progressive elimination of the historical liabilities and of all

does not fall under the provisions of Article 203 of the new FR. Nevertheless, for completeness, all JRC buildings are reported in the present working document.

The table below summarises the main figures for the JRC sites at present:

a) Expenditure and surface area of buildings covered by the appropriations of the budget line

Site	Type of Building	Area above ground (m²)	Non-office area (m²)	Office area (m²)	Amount in DB 2017 (EUR)
	Scientific, technical & office buildings	36 555	26 563	9 992	-
	To be demolished/discontinued	0	0	0	-
Geel	Total surfaces available	36 555	26 563	9 992	-
	Total surfaces under construction	3 483	1 716	1 767	-
	Scientific, technical & office buildings	184 212	155 211	29 001	-
_	To be demolished/discontinued	35 730	29 569	6 161	-
Ispra	Total surfaces available	219 942	184 780	35 162	-
	Total surfaces under construction	11 348	7 561	3 787	-
	Scientific, technical & office buildings	40 895	32 858	8 037	-
	To be demolished/discontinued	240	203	37	-
Karlsruhe	Total surfaces available	41 135	33 061	8 074	-
	Total surfaces under construction	6 440	6 440	0	-
	Scientific, technical & office buildings	20 721	14 923	5 798	-
7 5.44	To be demolished/discontinued	1 222	584	638	55 000
Petten	Total surfaces available	21 943	15 507	6 436	55 000
	Total surfaces under construction	1 450	1 350	100	-
	Scientific, technical & office buildings	7 165	0	7 165	1 345 096
	To be demolished/discontinued	0	0	0	-
Seville	Total surfaces available	7 165	0	7 165	1 345 096
	Total surfaces under construction	9 378	4 378	5 000	-
	Scientific, technical & office buildings	289 548	229 555	59 993	1 345 096
	To be demolished/discontinued	37 192	30 356	6 836	55 000
TOTAL	Total surfaces available	326 740	259 911	66 829	1 400 096
	Total surfaces under construction	32 099	21 445	10 654	0

In accordance with article 203(3)(a) of the Financial Regulations (FR), JRC buildings are presented in the Annex at the end of this section. The table includes the following information: budget line, site, type of building, name or identification, description, total surface excluding areas below ground level, office and non-office surfaces, type of contract, and the amount of the 2017 draft budget, when applicable.

nuclear facilities with the return of the sites to a status where no radioactive hazard remains, allowing re-use of buildings and land. To this end a budget line (10 05 01) was created, in agreement with the European Parliament and Council.

b) Expected evolution of the global programming of surface area and locations for the coming years (building projects in planning phase already identified)

Introduction

All JRC sites have scheduled a number of projects aimed at upgrading their facilities that are presented per site⁶.

1.2.2.1 Geel

The JRC-Geel site hosts the Institute for Reference Materials and Measurements (IRMM). The Institute produces reference materials, develops and validates methods of analysis, organises inter-laboratory comparisons, carries out chemical reference measurements and evaluates neutron data.

Currently there are 302 staff on-site occupying some 17 buildings including offices and laboratories plus other technical facilities deployed over 38 hectares of land. The site which was founded in 1960, operates on a 99-year lease agreement with the Belgian body "Study Centre for Nuclear Energy" (SCK). Its operation is governed by a site licence from the competent authorities of the host country.

The plan for the JRC-Geel site integrates current and future operational and scientific requirements and foresees the realisation of the following projects:

1.2.2.1.1.1 Geel – on-going projects/recently finished projects

The construction of a <u>Safety, Health, Environment and Security (SHES) Centre</u> started in 2013, being completed in 2015. This building meets the requirements imposed by the Belgian authorities as to fire protection, health, safety and security regulations. The SHES Centre has a total surface of 1 040 m², of which 386 m² are of office area for 20 people, and includes a meeting room prepared to be used as an emergency centre, fire brigade utilities, and medical and social services. The cost of the building is below the threshold of Article 203 (7) of the FR and consequently the project did not require the formal approval of the European Parliament and Council.

1.2.2.1.1.2 *Geel – new projects*

The construction of a new building in order to host the <u>Food Safety and Quality</u> activities is also scheduled for 2017. The project is expected to last two years. The laboratories of the Food Safety and Quality Unit have to ensure compliance with relevant ISO standards and statutory regulations. The new building will have a total surface of 3 483 m² of which 1 767 m² will be for offices and 1 716 m² for laboratories and technical areas. This building is expected to be above the threshold of article 203 (7) of the FR and consequently it will be submitted to the European Parliament and to the Council for approval. To this end, the JRC submitted an Early Warning note according to Article 203 (4) of the FR on 4 May 2015. The project will be financed from credits coming from the new budget line for new major research infrastructures under the Horizon 2020 Framework Programme (10 01 05 04), complemented with external assigned revenue coming from contributions from third countries associated to Horizon 2020, the EU Framework Programme for Research and Innovation..

The working document on the JRC building policy included in the DB2014 provides a comprehensive description of the various JRC sites that will not be repeated for the DB 2017. Please refer to Working Document - Part VII - DB-2014 - Commission buildings (Section III) (COM(2013)450 of June 2013).

1.2.2.1.1.3 Geel – demolitions

This category includes the surfaces of the <u>Mass Spectrometry building</u> that have been discontinued further to a Belgian regulation, as described in the framework of the DB 2016. The surface of the closed down areas has been discounted from the surfaces of the site.

- The table below summarises the main changes for the JRC-Geel site in the coming years:

Geel (Belgium)	Total (m2)	Non-Office Space (m2)	Office Space (m2)
Scientific, technical & office buildings	36 555	26 563	9 992
Buildings to be discontinued	0	0	0
Total Surfaces available – Geel	36 555	26 563	9 992
Buildings under construction	3 483	1 716	1 767

1.2.2.2 Ispra

The JRC-Ispra site covers an area of 167 hectares with 233 buildings. The number of staff members on site amounts to 2 255, including JRC and other Commission services. The site has a perimeter of 6 km and 36 km of internal roads.

The site hosts three JRC Scientific Institutes (IES, IHCP and IPSC)⁷, plus parts of other two JRC Scientific Institutes (IET and ITU)⁸, the JRC Ispra Site Management Directorate (ISM), the Ispra-based parts of JRC Corporate Directorates (PSR and RM)⁹, the OIB Social Infrastructures Ispra (OIB.OS.3), the Medical Service Ispra (DG HR.C.5), the PMO Ispra (PMO.6), a subsidiary of the Italian research organisation ENEA¹⁰, "Nucleo Carabinieri Ispra", Italian Fire Brigade, Italian Customs officers, as well as outlets in support of JRC services such as bank, post, travel agency, etc.

The plan for JRC-Ispra site addresses the urban development of the site concentrating some 90% of the scientific and technical staff within an area representing about 10% of the site area ("Science Zone"), the aim being to overcome fragmentation and dispersion, to increase scientific efficiency, to facilitate multidisciplinary research and to reduce operational costs.

1.2.2.2.1.1 Ispra – on-going/recently finished projects

- <u>Building 16B</u> (Special waste and gas bottle storage building) that will be completed in 2016 with a total surface of 572 m² of which 22 m² will be office space. This building is in fact a full refurbishment of the former building 16 that has been demolished in 2015.
- Other minor projects carried out in 2015 refer to (1) the refurbishment of building 15A (Fire Brigade Garage) that has been renamed 15I keeping the same function, (2) the refurbishment of building 15C (Central Garage and Workshop) that has been renamed 15J (Annex to Fire Brigade) due to the change in function and reduced surface above ground (from 789 m² to 384 m²), and (3) the construction of a new Heat Pump Station (building 59X) in the place of the former building 59L (Canopy Parking Lot) that was demolished resulting in an increase of non-office surface (from 124 m² to 356 m²). None of these minor projects exceeded the threshold of Article 203 (7) of the FR and consequently they did not require the formal approval of the European Parliament and Council.

9 PSR - Scientific Policy and Stakeholders Relations; RM – Resources Management Directorate

⁷ IES – Institute for Environment and Sustainability; IHCP – Institute for Health and Consumer Protection; IPSC – Institute for the Protection and Security of the Citizen

⁸ IET – Institute for Energy and Transport; ITU – Institute for Transuranium Elements

 $^{^{10}}$ ENEA – National agency for new technologies, energy and sustainable economic development

1.2.2.2.1.2 *Ispra* – *new projects*

— Security Research Building (N° 102). This project is temporary in standby pending a cost benefit analysis of the development plan of the Ispra site that should be aligned to the JRC Strategy 2030. A final decision on the construction of the building will be adopted in the coming months. To this aim, the offers received from tenderers have been extended by 9 months (i.e. until 26 December 2016), period in which the contract should be signed, provided that the file is approved by the European Parliament and by the Council, in view that the total cost will be above the threshold of article 203 (7) of the FR. In case of positive outcome, the building will be constructed in the 2017-2019 timeframe. The building will have a total surface of 10 776 m² of which 3 765 m² will be office space. Research in this building will be aimed at providing scientific and technological support to European Union policies in the areas of global stability and security, crisis management, maritime and fisheries policies and the protection of critical infrastructures. The JRC has submitted the Early Warning note according to article 203 (4) of the FR on 18 December 2013. The project will be financed from credits coming from the new budget line for new major research infrastructures under the Horizon 2020 Framework Programme (10 01 05 04), complemented as required by other fund sources.

Other smaller projects are currently being considered for the period 2017-2018. Once they formally enter in the planning phase and the preliminary surfaces are known, they will be reported and eventually submitted to the Budget Authority in accordance to the provisions and thresholds currently set by the FR.

1.2.2.2.1.3 *Ispra – demolitions*

Demolitions are due to compensate the additional surfaces put at the disposal of JRC-Ispra as a consequence of the above mentioned projects.

- In 2015, the JRC has demolished the following buildings: 12, 16, 18G, 20C, 27D, 46F, 49, 59L, 59S, 75, 75B, 77E and 77P for a total surface of 838 m² of which 204 m² are office space. These buildings are not included in the Annex.
- The programme of demolitions for 2016 includes buildings 65 and 76A for a total surface of 1 189 m² of which 299 m² are office space. These buildings are listed in the Annex.
- At the time of writing, demolitions in 2017-2019 are expected to account for some 17 459 m² of which 3 219 m² are of office space. The buildings considered for demolition are the following: 2, 5, 5B, 5D, 5I, 20, 20D, 20F, 20L, 20M, 23D, 23E, 26, 28, 28H, 28I, 28J, 29, 29A, 29B, 29C, 29D, 29E, 29F, 29H, 29J, 29K, 29L, 29M, 29O, 29P, 33A, 33B, 34D, 34H, 51, 74B, although current plans are subject to potential modifications (i.e. demolition plans may be delayed due to on-going scientific activities).
- The Annex includes other buildings expected to be demolished as from 2019, although plans are subject to review depending on the decision taken with respect to the construction of the Security Research Building (N° 102).
- Finally, the Annex also includes the buildings that are ready for ownership transfer. These buildings are part of a settlement agreement between the Government of the Italian Republic and the European Atomic Energy Community (27/11/2009) aiming at the decommissioning of Ispra 1 Reactor. Under this agreement, the ownership of these buildings will be transferred to the Italian Authorities prior to the start of the decommissioning activities that will be financed by national resources, outside of the Commission budget. This refers to buildings 21, 21C, 21H and 21N that have been evacuated by the JRC prior to the starting of the decommissioning activities.

The table below summarises the main changes for the JRC-Ispra site in the coming years:

Ispra (Italy)	Total (m ²)	Non-Office Space (m ²)	Office Space (m ²)
Scientific, technical & office buildings	184 212	155 211	29 001
Buildings to be demolished	35 730	29 569	6 161
Total Surfaces available – Ispra	219 942	184 780	35 162
Buildings under construction	11 348	7 561	3 787

1.2.2.3 Karlsruhe

The JRC-Karlsruhe site hosts the Institute for Transuranium Elements (ITU). It has 318 staff deployed over 12 wings of a larger complex made of 5 buildings and 13.6 hectares of land (updated with respect to previously reported surface). ITU Karlsruhe is a nuclear facility, and owns a licence according to §9 of the German Atomic Law, as well as a licence according to §7 of the Radioprotection Act.

Its main scientific activities are dedicated to investigating safety and security aspects of the nuclear fuel cycle. The main concern of the ITU has always been to ensure the safety and security of the nuclear research at the JRC-Karlsruhe site and good working conditions for the staff. After 50 years of existence, ad hoc refurbishing has reached its limits, and considering also the increasing maintenance costs of an ageing facility and the evolution of radio-protection and security regulations, time has come for a comprehensive renovation of the Institute.

As a consequence, the plan for the JRC-Karlsruhe site provides for new infrastructures and installations is based on strategic priorities, and foresees the realisation of the following projects:

1.2.2.3.1.1 Karlsruhe – on-going projects/recently finished projects

- The construction of the new <u>Staff Entry Point (Guard Building, Wing S)</u> has been completed in October 2015. The existing Guards house has been replaced by the new construction intended to improve the access flow for staff and visitors while stepping up security in order to contain the risk for illicit introduction of dangerous or prohibited objects. The new building has a surface of 643 m², of which 42 m² are of office space.
- The construction of the new Warehouse Entry Point (Transit Store Building, Wing R) has been completed in December 2015. The new goods delivery building prevents delivery vehicles from entering the security areas of ITU. Goods delivered to the institute are subject to appropriate security screening. The new building has a surface of 928 m², of which 68 m² are of office space.

These two buildings were subject to the building procedure foreseen by article 203 (7) of the FR, and were submitted to the Budget Authority in February 2014, and given the green light in March 2014.

1.2.2.3.1.2 Karlsruhe – new projects

Construction of a new Laboratory Building (Wing M). This Wing is intended to house, in a single facility, activities that involve the handling of radioactive materials (currently distributed among several wings of ITU). The preparation of the licensing documents is complete as well as the call for tenders for the main construction work contract (brickwork) and for the security installations. The project is expected to start by mid-2016 with a construction timeframe of 40 months. The construction will last about 4 years. The Laboratory building will have a surface of 6 440 m² of non-office space. This building will be above the threshold of Article 203(7) of the FR and consequently it will be submitted to the European Parliament and to the Council for approval. To this end, the JRC has submitted the Early Warning note foreseen by article 203 (4) of the FR on 20 November 2014, and the full real estate dossier, according to the provisions of article 203 (5) of the FR, was submitted in April 2016. The file

has been discussed by the Budget Committees of the European Parliament (23/05/2016) and Council (26/05/2016) receiving favourable opinion. As a result the main construction contract will be formalised in June 2016. The project will be financed from credits coming from the new budget line for new major research infrastructures under the Euratom Framework Programme (10 01 05 14), complemented by external assigned revenue coming from two different sources: contributions from third countries associated to the Euratom Research and Training Programme, and "competitive" credits" originated by the provision of supplies, services and work carried out by the JRC against payment.

The concentration of laboratories with medium levels of radioactivity in Wing M is expected to be accompanied by other projects intended to group laboratories with low levels of radioactivity. Once these projects formally enter in the planning phase and the preliminary surfaces are known, they will be reported and eventually submitted to the Budget Authority in accordance to the provisions and thresholds currently set by the FR.

1.2.2.3.1.3 *Karlsruhe – demolitions*

The only demolition works in the site correspond to the replacement of the existing Guards house (Wing H) by the new Entry points (Wings R and S). The demolition will take place, once the entry points are fully operational and the security headquarter in Wing H is moved to the new physical protection centre in Wing M.

The table below summarises the main changes for the JRC- Karlsruhe site in the coming years:

Karlsruhe (Germany)	Total (m ²)	Non-Office Space (m ²)	Office space (m ²)
Scientific, technical & office buildings	40 895	32 858	8 037
Buildings to be demolished	240	203	37
Total Surfaces available – Karlsruhe	41 135	31 061	8 074
Buildings under construction	6 440	6 440	0

1.2.2.4 Petten

JRC-Petten hosts the Institute for Energy and Transport (IET). The Institute occupies an area of about 32 hectares, which was granted to the Community under a hereditary ground lease by the Kingdom of The Netherlands for 99 years on 25 July 1961. The campus comprises a total of 28 buildings including offices and laboratories plus other technical facilities and a club house located in Bergen, about 15 km away from the JRC-Petten site. Currently 272 staff members are based in Petten.

The JRC-Petten site hosts a High Flux Reactor (HFR) in use since 1961. It is the property of the European Commission and is operated by the Nuclear Research and Consultancy Group (NRG). The Institute shares the Forum building (including a restaurant, auditorium and meeting rooms) with the adjacent fellow research organisations Energieonderzoek Centrum Nederland (ECN), NRG and Malinckrodt. This building is located on the ECN side of the Petten campus which has consequences on traffic, movements and security.

With this background in mind, a masterplan strategy was developed for the JRC-Petten site to guide future physical and operational developments.

1.2.2.4.1.1 Petten. On-going/recently finished projects

— <u>Temporary Smart Grid Showcase Laboratory building 311</u>. The JRC aims at expanding its Smart Grid Simulation Centre. The temporary new Showcase Laboratory building 311 will connect and in due time centralise all currently scattered laboratory activities of the Smart Electricity Systems and Interoperability group. Construction of this project started in 2015 and will be completed in June 2016. It will have a total surface of 250 m² dedicated laboratory and presentation space.

- The construction of a <u>control room for the High Pressure Gas Tank Testing Facility (building 333)</u> was carried out in 2015. The construction freed space in building 314 envisaged for laboratory use. The control room has 80 m² of non-office space.
- The JRC has carried out the construction of a <u>temporary reception building (315-TRB)</u> in 2015. In preparation for the construction of a new reception building (as indicated in the next section), the old reception building needs to be demolished, whereas the site needs to be prepared for the new building. In order to guarantee a "24/7" availability of guards, a temporary reception has been installed to serve this purpose. The temporary reception building has a surface of 94 m², of which 24 m² are of office space.

It should be noted that the three building projects are below the threshold set out in article 203 (7) of the FR and consequently none of them required the formal approval of the European Parliament and Council.

1.2.2.4.1.2 **Petten – new projects**

— Revised Reception and Meeting building 315. The aim is to replace the old reception building with a new one. The current reception building was built in 1979, includes asbestos and it is completely out-of-date. In addition to normal reception functions the new building will include an auditorium, other meeting facilities and exhibition area. The construction of the new reception building is expected to start in 2016 and will last 17 months. It will have a total surface of 1 200 m², of which 100 m² will be office space and an auditorium for 200-300 staff. The cost will be below the threshold of Article 203 (7) of the FR and consequently the project will not require the formal approval of the European Parliament and of the Council.

In the frame of the DB2016, the JRC-Petten reported other projects that were under consideration. This refers to the renovation of <u>building 310</u> (Technohall) and to the demolition and reconstruction of a <u>new building 320</u> to establish the European Reference Centre for Energy Security and for Standardisation of Components for Electrification of Transport. These projects have been put on hold. The direct consequence is that the need for <u>temporary offices</u> was reassessed concluding with the cancelation of the rental contract announced last year. The rental and removal costs amount to EUR 55 000 in 2016. In case the projects are reactivated in the future, the JRC will report and eventually submit the files to the Budget Authority in accordance to the provisions and thresholds currently set by the FR.

1.2.2.4.1.3 *Petten – demolitions/removals*

The demolition works on the site is related to the replacement of the old reception building (315) by a new one. This category also includes the temporary offices that will be removed from the site by mid-2016.

The table below summarises the main changes for the JRC- Petten site in the coming years:

Petten (The Netherlands)	Total (m2)	Non-Office Space (m2)	Office Space (m2)
Scientific, technical & office buildings	20 721	14 923	5 798
Buildings to be demolished	1 222	584	638
Total Surfaces available – Petten	21 943	15 507	6 436
Buildings under construction	1 450	1 350	100

1.2.2.5 Seville

JRC-Seville hosts the Institute for Prospective Technological Studies (IPTS) which was established in 1994. The IPTS currently rents part of the Expo building situated in the "Isla de la Cartuja" in Seville, originally built to house the headquarters for the Universal Exposition of Seville in 1992. The building belongs to a public-sector company (EPGASA, former AGESA - Empresa Pública de Gestión de Activos). The rental contract is renewed on a yearly basis.

Based on an agreement with the European Commission, the Spanish authorities contribute to the rent corresponding to 1 800 m² and the rest of the surface occupied by the IPTS (a total of 5 365 m², plus storage rooms and parking spaces below ground level) is paid by the JRC. The yearly rent for these surfaces, including areas below ground level, will amount to EUR 1 345 096 in 2017 (considering an indexation of 2% over the price confirmed for 2016). The site numbers 301 staff.

The currently occupied EXPO building is a 22-year old building which presents several flaws negatively impacting on JRC operations. To overcome this situation, various options are actively being considered including the further expansion of the JRC premises in the current building, rental of another building, acquisition of an existing building, and constructing a new building, with or without concession of land by the host Member State.

1.2.2.5.1.1 Seville – on-going projects/recently finished projects

Not applicable.

1.2.2.5.1.2 Seville – new projects

The JRC has submitted an Early Warning note according to article 203 (4) of the FR on 18 December 2013, to inform the European Parliament and Council about its intention to launch a prospection of the local market with a view to evaluating the option of a real estate investment in Seville. In December 2014 the JRC launched a contract with local architects aimed at establishing the technical requirements for a potential new seat for its services in Seville, including a detailed program of needs and the corresponding required surfaces. The financial aspects of the afore-mentioned document were reviewed in 2015 by a consulting company to gain further insight into the different project options (business as usual, new rental, acquisition and renewal of building, construction on purchased land, construction on conceded land). The investment timeline depends on the chosen alternative, though the front load investments of a potential real estate project would occur between 2016 and 2020. The following tentative surfaces are being considered: total surface (above ground) 9 378 m² (~8 374 m² of useful surface) of which ~5 000 m² for offices. Any alternative scenario for the JRC Seville seat is subject to a decision by the Commission. The relevant cost is expected to be above the threshold of article 203 (7) of the FR and consequently the relevant file would be submitted to the European Parliament and to the Council for prior approval.

1.2.2.5.1.3 Seville – demolitions

Not applicable.

The table below summarises the main changes for the JRC- Seville site in the coming years:

Seville (Spain)	Total (m²)	Non-Office Space (m²)	Office Space (m²)
Scientific, technical & office buildings	7 165	0	7 165
Buildings to be demolished	0	0	0
Total Surfaces available – Seville	7 165	0	7 165
Buildings under construction	9 378	4 378	5 000

c) Final terms and costs regarding project implementation of new buildings projects previously submitted to the Budget Authority

As indicated in the previous section, the following buildings have been submitted to the Budget Authority according to the provisions of the FR: Article 179 (3) of the old FR and Articles 203 (4) (Early Warning, EW) and 203 (5) ("Procédure immobilière", PI) of the new FR.

JRC site	Building	PI date of approval	Project status
Ispra	Protection and Security of the Citizen building	Early Warning note submitted 18/12/13. PI file approved by Commission and validated by JRC Commissioner	Standby (tendering process finalised, next step submission of PI to EP/Council)
Sevilla	Institute for Prospective Technological Studies bld.	Early Warning note submitted 18/12/13	Preparatory phase (decision-making)
Karlsruhe	Construction of two new entry buildings (wings R+S)	March 2014	Construction completed by the end of 2015
Karlsruhe	Construction of a new lab building (wing M).	Early Warning note submitted in 20 November 2014	Full dossier expected to be submitted for approval in April 2016

The table below presents the final cost of the buildings previously submitted to the European Parliament and to the Council that have been completed in the last reporting period, in comparison with the budget estimated at the PI.

JRC site	Building	Total Budget (EUR)	Real cost (EUR)
Karlsruhe	Construction of two new entry buildings (wings R+S)	5 962 482	6 732 244

The final cost of the project present a deviation of 12.9% (equivalent to EUR 769 762) compared to the initial planning. Indeed, the finalisation of the construction of these two buildings faced difficulties due to different factors, some of them internal and some others external to the Commission services:

- Regarding the internal factors, it the Contracting Authority had to split the procurement of the technical and security equipment in six different tendering processes. The split was motivated by the fact that no single company responded to the call for tenders launched by the JRC. This was probably due to the lack of suppliers willing to accept the contractual responsibility associated to the supply and installation of multiple, complex and highly-specialised systems, in an environment subject to national certifying agencies. The split of the procurement in six different processes caused a slowdown of the main contractor contract, which implied extra costs (domino effect).
- Regarding the external factors, it should be mentioned that the nuclear market in Germany is in a quasimonopolistic situation, permitting companies to increase their costs above inflation rates as a consequence of the limited competition. This applies even more to certifying agencies performing site inspections. Besides, it should be underlined that nuclear regulations were made more stringent following the Fukushima incident in March 2011.

The project had already been approved by the European Parliament and by the Council; consequently the extra cost motivated by the re-launching of the bidding process could not be added to the initial contingency which was set at 5.8% of the total project cost. For future real estate projects, the JRC will carry out detailed risk assessments to determine contingencies in line with the uncertainties related to bidding processes.

1.2.2.6 Annex: Expenditure and surface areas of JRC buildings

Article 10 01 05 - Support expenditure for Research and Innovation programmes in the 'Direct research' policy area

Site	Type of Building	Building ld.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
Geel	Scientific, technical & office buildings	10	MB: Main Building	5,360	3,724	1,636	Owned	n/a
Geel	Scientific, technical & office buildings	20	VGB: Van De Graaff Building	2,884	2,399	485	Owned	n/a
Geel	Scientific, technical & office buildings	50	LIB: LINAC Building	5,124	4,056	1,068	Owned	n/a
Geel	Scientific, technical & office buildings	51	Flight path cabins	1,855	1,855	0	Owned	n/a
Geel	Scientific, technical & office buildings	60	SMB: Site Management Building	2,764	1,725	1,039	Owned	n/a
Geel	Scientific, technical & office buildings	110	CB: Chemical Building	1,242	721	521	Owned	n/a
Geel	Scientific, technical & office buildings	130	BCB: BCR Building	2,168	1,503	665	Owned	n/a
Geel	Scientific, technical & office buildings	190	SB: Storage Building	3,276	2,959	317	Owned	n/a
Geel	Scientific, technical & office buildings	200	RMPB: Reference Materials Processing Building	3,584	2,483	1,101	Owned	n/a
Geel	Scientific, technical & office buildings	81	CAB: Cafeteria Building	665	665	0	Owned	n/a
Geel	Scientific, technical & office buildings	100	CFB: Conference Building	779	779	0	Owned	n/a
Geel	Scientific, technical & office buildings	70	DPB: Dangerous Products Building	163	163	0	Owned	n/a
Geel	Scientific, technical & office buildings	90	HVB: High Voltage Building	541	541	0	Owned	n/a
Geel	Scientific, technical & office buildings	170	PS: Pumping Stations	19	19	0	Owned	n/a
Geel	Scientific, technical & office buildings	40	MSB: Mass Spectrometry Building	2,888	2,215	673	Owned	n/a
Geel	Scientific, technical & office buildings	210	New Administrative Building	2,203	102	2,101	Owned	n/a
Geel	Scientific, technical & office buildings	005(old 222)	SHES: Safety, Health, Environment & Security Bldg.	1,040	654	386	Owned	n/a
Geel	To be demolished / discontinued	n/a	n/a	0	0	0	n/a	n/a
Geel	Total surfaces available			36,555	26,563	9,992		0
Geel	Construction to be launched	230	Food Safety Building	3,483	1,716	1,767	Owned	n/a

Site	Type of Building	Building Id.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
	in 2016/17							
Geel	Total surfaces under construction			3,483	1,716	1,767		0
Ispra	Scientific, technical & office buildings	100	IPR-100 Environmental Research Building	13,118	10,588	2,530	Owned	n/a
Ispra	Scientific, technical & office buildings	101	IPR-101 Life Sciences Building	13,118	10,660	2,458	Owned	n/a
Ispra	Scientific, technical & office buildings	1	IPR-01 Main Entry	2,441	2,168	273	Owned	n/a
Ispra	Scientific, technical & office buildings	110	IPR-110 New Childcare Facility	1,339	1,311	28	Owned	n/a
Ispra	Scientific, technical & office buildings	14	IPR-14-1 Transformer station ; Electricians Offices	759	748	11	Owned	n/a
Ispra	Scientific, technical & office buildings	15	IPR-15-1 Fire Brigade	739	721	18	Owned	n/a
Ispra	Scientific, technical & office buildings	18	IPR-18-1 Central Workshop	5,520	4,971	549	Owned	n/a
Ispra	Scientific, technical & office buildings	20A	IPR-20A Laboratories & Offices	3,036	2,912	124	Owned	n/a
Ispra	Scientific, technical & office buildings	23	IPR-23-1 Offices	1,411	1,224	187	Owned	n/a
Ispra	Scientific, technical & office buildings	24	IPR-24-1 Laboratories	2,386	2,386	0	Owned	n/a
Ispra	Scientific, technical & office buildings	26B	IPR-26B Offices	4,220	2,485	1,735	Owned	n/a
Ispra	Scientific, technical & office buildings	27	IPR-27-1 Laboratories & Offices	1,638	1,273	365	Owned	n/a
Ispra	Scientific, technical & office buildings	27B	IPR-27B-1 Laboratories & Offices	3,073	2,482	591	Owned	n/a
Ispra	Scientific, technical & office buildings	28E	IPR-28E-1 Transformer Room	62	62	0	Owned	n/a
Ispra	Scientific, technical & office buildings	35	IPR-35-1 Drinkable Water Reservoirs	307	307	0	Owned	n/a
Ispra	Scientific, technical & office buildings	36	IPR-36-1 Laboratories & Offices	6,263	3,920	2,343	Owned	n/a
Ispra	Scientific, technical & office buildings	36B	IPR-36B-1 Conference Rooms	330	308	22	Owned	n/a
Ispra	Scientific, technical & office buildings	36C	IPR-36C-1 Learning Centre & Offices	473	311	162	Owned	n/a
Ispra	Scientific, technical & office buildings	36D	IPR-36D-1 IT Helpdesk & Storage	551	484	67	Owned	n/a
Ispra	Scientific, technical & office buildings	4	IPR-04-1 Medical Service	2,225	1,868	357	Owned	n/a

Site	Type of Building	Building ld.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
Ispra	Scientific, technical & office buildings	40	IPR-40-1 Laboratories & Offices	2,169	1,896	273	Owned	n/a
Ispra	Scientific, technical & office buildings	41F	IPR-41F-1 Drum Waste Final Treatment Facility	379	379	0	Owned	n/a
Ispra	Scientific, technical & office buildings	42	IPR-42-1 ECO Reactor - Laboratories	3,874	3,665	209	Owned	n/a
Ispra	Scientific, technical & office buildings	42A	IPR-42A-1 Offices	1,390	979	411	Owned	n/a
Ispra	Scientific, technical & office buildings	42C	IPR-42C-1 Transformer Room	79	79	0	Owned	n/a
Ispra	Scientific, technical & office buildings	43	IPR-43-1 East Entry - Guards Shelter & Roofage	4	4	0	Owned	n/a
Ispra	Scientific, technical & office buildings	44	IPR-44 Laboratories & Offices	3,266	1,837	1,429	Owned	n/a
Ispra	Scientific, technical & office buildings	45	IPR-45-1 Laboratories & Offices	2,085	1,479	606	Owned	n/a
Ispra	Scientific, technical & office buildings	45M	IPR-45M-1 Laboratory	505	505	0	Owned	n/a
Ispra	Scientific, technical & office buildings	450	IPR-45O-1 Laboratories	61	61	0	Owned	n/a
Ispra	Scientific, technical & office buildings	46	IPR-46-1 Offices	3,626	3,278	348	Owned	n/a
Ispra	Scientific, technical & office buildings	48	IPR-48 Laboratories & Offices	5,417	4,846	571	Owned	n/a
Ispra	Scientific, technical & office buildings	49A	IPR-49A-1 Experimental Fuels Depository	48	48	0	Owned	n/a
Ispra	Scientific, technical & office buildings	52	IPR-52 Laboratories	1,299	1,212	87	Owned	n/a
Ispra	Scientific, technical & office buildings	531	IPR-53I-1 Laboratory	275	253	22	Owned	n/a
Ispra	Scientific, technical & office buildings	54	IPR-54-1 Lake Water Filter & Workshop	700	689	11	Owned	n/a
Ispra	Scientific, technical & office buildings	55	IPR-55-1 Incoming Water Treatment	569	527	42	Owned	n/a
Ispra	Scientific, technical & office buildings	58	IPR-58 Laboratories & Offices	2,427	2,032	395	Owned	n/a
Ispra	Scientific, technical & office buildings	59	IPR-59 Co-Generation Plant (building)	2,941	2,894	47	Owned	n/a
Ispra	Scientific, technical & office buildings	59A	IPR-59A Workshop & Dressing Room	785	751	34	Owned	n/a
Ispra	Scientific, technical & office buildings	59K	IPR-59K Offices	1,069	639	430	Owned	n/a
Ispra	Scientific, technical & office buildings	СН	IPR-10-1 Club House	2,316	2,258	58	Owned	n/a

Site	Type of Building	Building ld.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
Ispra	Scientific, technical & office buildings	59Q	IPR-59Q-1 Site Cleaning Depository	252	252	0	Owned	n/a
Ispra	Scientific, technical & office buildings	59U	IPR-59U-1 Offices	1,229	799	430	Owned	n/a
Ispra	Scientific, technical & office buildings	5L	IPR-05L-1 Security Service	2,631	2,246	385	Owned	n/a
Ispra	Scientific, technical & office buildings	6	IPR-06-1 Offices	1,266	424	842	Owned	n/a
Ispra	Scientific, technical & office buildings	62A	IPR-62A Financial Police Offices	206	78	128	Owned	n/a
Ispra	Scientific, technical & office buildings	66	IPR-66-1 Offices	982	515	467	Owned	n/a
Ispra	Scientific, technical & office buildings	69C	IPR-69C-1 Workshop	600	536	64	Owned	n/a
Ispra	Scientific, technical & office buildings	6A-6B	IPR-06A-06B-1 Offices	3,683	2,278	1,405	Owned	n/a
Ispra	Scientific, technical & office buildings	73	IPR-73-1 Offices	476	221	255	Owned	n/a
Ispra	Scientific, technical & office buildings	74	IPR-74-1 Offices	377	116	261	Owned	n/a
Ispra	Scientific, technical & office buildings	84A	IPR-84A-1 Main gate - Zone A Control Post	1,000	1,000	0	Owned	n/a
Ispra	Scientific, technical & office buildings	14A	IPR-14A Electricians Warehouse	34	34	0	Owned	n/a
Ispra	Scientific, technical & office buildings	14B	IPR-14B Compressor Cabin	23	23	0	Owned	n/a
Ispra	Scientific, technical & office buildings	14C	IPR-14C Garage ; Storage Depot	62	62	0	Owned	n/a
Ispra	Scientific, technical & office buildings	15J	IPR-15J Annex to Fire Brigade (former 15C renamed)	384	366	18	Owned	n/a
Ispra	Scientific, technical & office buildings	15E	IPR-15E Fire Brigade: Training Tower	116	116	0	Owned	n/a
Ispra	Scientific, technical & office buildings	15F	IPR-15F Fire Brigade: Extension (Kitchen)	161	161	0	Owned	n/a
Ispra	Scientific, technical & office buildings	17A	IPR-17A Depot of Bonded Goods	1,143	1,143	0	Owned	n/a
Ispra	Scientific, technical & office buildings	18M	IPR-18M Methane Relay Substation	60	60	0	Owned	n/a
Ispra	Scientific, technical & office buildings	18P	IPR-18P Central Library	2,247	1,608	639	Owned	n/a
Ispra	Scientific, technical & office buildings	1A	IPR-01A Police Station	716	658	58	Owned	n/a
Ispra	Scientific, technical & office buildings	1B	IPR-01B Main Gate	1,143	1,143	0	Owned	n/a

Site	Type of Building	Building Id.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
Ispra	Scientific, technical & office buildings	1C	IPR-01C Kennel	77	77	0	Owned	n/a
Ispra	Scientific, technical & office buildings	1E	IPR-01E Guards Shelter	2	2	0	Owned	n/a
Ispra	Scientific, technical & office buildings	20H	IPR-20H Laboratories	791	740	51	Owned	n/a
Ispra	Scientific, technical & office buildings	201	IPR-20I Laboratories & Offices	1,511	824	687	Owned	n/a
Ispra	Scientific, technical & office buildings	21L	IPR-21L Transformer Room	34	34	0	Owned	n/a
Ispra	Scientific, technical & office buildings	23C	IPR-23C Gas Bottles Store	17	17	0	Owned	n/a
Ispra	Scientific, technical & office buildings	24D	IPR-24D Offices	380	288	92	Owned	n/a
Ispra	Scientific, technical & office buildings	24G	IPR-24G Garage - Storage	52	52	0	Owned	n/a
Ispra	Scientific, technical & office buildings	24J	IPR-24J Mobile Building - Tent as Depository	89	89	0	Owned	n/a
Ispra	Scientific, technical & office buildings	26A	IPR-26A Offices	4,191	2,432	1,759	Owned	n/a
Ispra	Scientific, technical & office buildings	27C	IPR-27C Garage	109	109	0	Owned	n/a
Ispra	Scientific, technical & office buildings	341	IPR-34I Laboratory	20	20	0	Owned	n/a
Ispra	Scientific, technical & office buildings	36E	IPR-36E Interpreters Cabins	212	212	0	Owned	n/a
Ispra	Scientific, technical & office buildings	40B	IPR-40B Active Liquids Reservoir	93	93	0	Owned	n/a
Ispra	Scientific, technical & office buildings	41	IPR-41 Waste Treatment Facility	629	616	13	Owned	n/a
Ispra	Scientific, technical & office buildings	41D	IPR-41D Temporary Active Waste Deposit	308	308	0	Owned	n/a
Ispra	Scientific, technical & office buildings	41G	IPR-41G Active Waste Depository	446	446	0	Owned	n/a
Ispra	Scientific, technical & office buildings	411	IPR-41I Active Waste Depository	306	306	0	Owned	n/a
Ispra	Scientific, technical & office buildings	42B	IPR-42B Gas Storage Tanks & Filter Installation	69	69	0	Owned	n/a
Ispra	Scientific, technical & office buildings	42E	IPR-42E Workshop & Offices	432	323	109	Owned	n/a
Ispra	Scientific, technical & office buildings	45E	IPR-45E Laboratory - Meeting Room	266	266	0	Owned	n/a
Ispra	Scientific, technical & office buildings	46D	IPR-46D Laboratories	1,047	909	138	Owned	n/a

Site	Type of Building	Building Id.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
Ispra	Scientific, technical & office buildings	4C	IPR-04C Gas Bottles Store	7	7	0	Owned	n/a
Ispra	Scientific, technical & office buildings	4D	IPR-04D Chemical Reactants Warehouse	8	8	0	Owned	n/a
Ispra	Scientific, technical & office buildings	54A	IPR-54A Canopy - Parking Lot	154	154	0	Owned	n/a
Ispra	Scientific, technical & office buildings	54B	IPR-54B HVAC Workshop & Offices	199	119	80	Owned	n/a
Ispra	Scientific, technical & office buildings	56C	IPR-56C Water Pump	147	147	0	Owned	n/a
Ispra	Scientific, technical & office buildings	56G	IPR-56G Biological Disc Filters	115	115	0	Owned	n/a
Ispra	Scientific, technical & office buildings	56J	IPR-56J Methane Relay	6	6	0	Owned	n/a
Ispra	Scientific, technical & office buildings	58A	IPR-58A Offices	2,305	1,597	708	Owned	n/a
Ispra	Scientific, technical & office buildings	59F	IPR-59F Lubricants Deposit	19	19	0	Owned	n/a
Ispra	Scientific, technical & office buildings Scientific, technical & office	59J	IPR-59J Site Cleaning Office	68	24	44	Owned	n/a
Ispra	buildings	59P	IPR-59P Water Measurements Room	36	36	0	Owned	n/a
Ispra	Scientific, technical & office buildings Scientific, technical & office	59R	IPR-59R Spare Parts Warehouse	2,758	2,719	39	Owned	n/a
Ispra	buildings	59T	IPR-59T Masons Depository	820	820	0	Owned	n/a
Ispra	Scientific, technical & office buildings Scientific, technical & office	59X	IPR-59X Heat Pumps (new building in the place of 59L)	356	356	0	Owned	n/a
Ispra	buildings Scientific, technical & office	62B	IPR-62B Customs Gate - Guards Shelter	12	12	0	Owned	n/a
Ispra	buildings Scientific, technical & office	62C	IPR-62C Bonded Warehouse	304	304	0	Owned	n/a
Ispra	buildings Scientific, technical & office	69A	IPR-69A Laboratory	713	713	0	Owned	n/a
Ispra	buildings Scientific, technical & office	78A	IPR-78A Fire Department: Dormitory	61	61	0	Owned	n/a
Ispra	buildings	78B	IPR-78B Fire Department: Social Room	104	72	32	Owned	n/a
Ispra	Scientific, technical & office buildings	86B	IPR-86B Laboratories	2,928	2,747	181	Owned	n/a
Ispra	Scientific, technical & office buildings	97	IPR-97 ESSOR Central Warehouse	874	855	19	Owned	n/a
Ispra	Scientific, technical & office buildings	99	IPR-99 ESSOR Workshop	1,244	1,214	30	Owned	n/a

Site	Type of Building	Building Id.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
Ispra	Scientific, technical & office buildings	AN	IPR-10M Ext. Garderie & Nursery ("Asilo Aquilone")	593	593	0	Owned	n/a
Ispra	Scientific, technical & office buildings	CHC	IPR-10C Sports Hall	867	867	0	Owned	n/a
Ispra	Scientific, technical & office buildings	GRD	IPR-GARDERIE Garderie	723	712	11	Owned	n/a
Ispra	Scientific, technical & office buildings	151	IPR-15I Fire Brigade: Garage (former 15A renamed)	249	249	0	Owned	n/a
Ispra	Scientific, technical & office buildings	16A	IPR-16A Liquid Nitrogen Store	12	12	0	Owned	n/a
Ispra	Scientific, technical & office buildings	17	IPR-17 Central Warehouse - Bonded Warehouse	1,418	1,343	75	Owned	n/a
Ispra	Scientific, technical & office buildings	17B	IPR-17B Internal customs office (asset mgmt.)	1,715	865	850	Owned	n/a
Ispra	Scientific, technical & office buildings	18A	IPR-18A Storage	131	131	0	Owned	n/a
Ispra	Scientific, technical & office buildings	19A	IPR-19A Workshop - Storage of Materials	62	62	0	Owned	n/a
Ispra	Scientific, technical & office buildings	1D	IPR-01D Transport Office	267	180	87	Owned	n/a
Ispra	Scientific, technical & office buildings	21M	IPR-21M Garage	56	56	0	Owned	n/a
Ispra	Scientific, technical & office buildings	24B	IPR-24B Gas Bottles Store	20	20	0	Owned	n/a
Ispra	Scientific, technical & office buildings	28F	IPR-28F Laboratories & Offices	2,416	1,732	684	Owned	n/a
Ispra	Scientific, technical & office buildings	30B	IPR-30B Transformer Room	55	55	0	Owned	n/a
Ispra	Scientific, technical & office buildings	39B	IPR-39B Radioactive Materials Cooling Basin	16	16	0	Owned	n/a
Ispra	Scientific, technical & office buildings	40A	IPR-40A Garage	457	445	12	Owned	n/a
Ispra	Scientific, technical & office buildings	40C	IPR-40C Transformer Room	61	61	0	Owned	n/a
Ispra	Scientific, technical & office buildings	40D	IPR-40D Workshop - Depository	158	158	0	Owned	n/a
Ispra	Scientific, technical & office buildings	41A	IPR-41A Temporary Active Waste Deposit	300	300	0	Owned	n/a
Ispra	Scientific, technical & office buildings	41B	IPR-41B Clearance of Materials	210	210	0	Owned	n/a
Ispra	Scientific, technical & office buildings	41E	IPR-41E Drum Waste Treatment Facility	344	344	0	Owned	n/a
Ispra	Scientific, technical & office buildings	41M	IPR-41M Interim Storage Facility	5,300	5,300	0	Owned	n/a

Site	Type of Building	Building ld.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
Ispra	Scientific, technical & office buildings	42D	IPR-42D Explosives Depository	40	40	0	Owned	n/a
Ispra	Scientific, technical & office buildings	45B	IPR-45B Workshop	60	60	0	Owned	n/a
Ispra	Scientific, technical & office buildings	45C	IPR-45C Utility Room	11	11	0	Owned	n/a
Ispra	Scientific, technical & office buildings	45F	IPR-45F Transformer Room	30	30	0	Owned	n/a
Ispra	Scientific, technical & office buildings Scientific, technical & office	46C	IPR-46C Canopy - Transformer Room	1,611	1,611	0	Owned	n/a
Ispra	buildings Scientific, technical & office	51C	IPR-51C Old Tower	94	94	0	Owned	n/a
Ispra	buildings Scientific, technical & office	52A	IPR-52A Radioactive Effluents Storage Tank	309	309	0	Owned	n/a
Ispra	buildings Scientific, technical & office	56N	IPR-56N Depository for Incinerator Materials	24	24	0	Owned	n/a
Ispra	buildings Scientific, technical & office	57	IPR-57 Lake Water Pumps	233	233	0	Owned	n/a
Ispra	buildings Scientific, technical & office	59I 5C	IPR-59I Pump Room IPR-05C Transformer Room	5 44	5 44	0	Owned Owned	n/a n/a
Ispra	buildings Scientific, technical & office	5E	IPR-05E Utility Room	7	7	0	Owned	n/a
Ispra	buildings Scientific, technical & office	63D	IPR-63D Utility Room	8	8	0	Owned	n/a
Ispra	buildings Scientific, technical & office	64	IPR-64-1 Print Shop	631	533	98	Owned	n/a
Ispra	buildings Scientific, technical & office buildings	59E	IPR-59E Transformer Room	63	63	0	Owned	n/a
Ispra Ispra	Scientific, technical & office buildings	72B	IPR-72B Transformer Room - Access Tech. Gallery	50	50	0	Owned	n/a
Ispra	Scientific, technical & office buildings	77B	IPR-77B Radioactivity Measurement Station n. 9	28	28	0	Owned	n/a
Ispra	Scientific, technical & office buildings	77C	IPR-77C Radioactivity Measurement Station	36	36	0	Owned	n/a
Ispra	Scientific, technical & office buildings	77D	IPR-77D Radioactivity Measurement Station	35	35	0	Owned	n/a
Ispra	Scientific, technical & office buildings	77F	IPR-77F Radioactivity Measurement Station no. 5	35	35	0	Owned	n/a
Ispra	Scientific, technical & office buildings	77G	IPR-77G Radioactivity Measurement Station	37	37	0	Owned	n/a
Ispra	Scientific, technical & office buildings	77H	IPR-77H Radioactivity Measurement Station no. 3	38	38	0	Owned	n/a

Site	Type of Building	Building Id.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
Ispra	Scientific, technical & office buildings	771	IPR-77I Radioactivity Measurement Station	28	28	0	Owned	n/a
Ispra	Scientific, technical & office buildings	77J	IPR-77J Radioactivity Measurement Station Nr. 8b	8	8	0	Owned	n/a
Ispra	Scientific, technical & office buildings	77R	IPR-77R AMS Greenhouse Gas Tower	308	308	0	Owned	n/a
Ispra	Scientific, technical & office buildings	80	IPR-80 ESSOR Reactor	4,294	4,269	25	Owned	n/a
Ispra	Scientific, technical & office buildings	81	IPR-81 ADECO Laboratory	7,917	7,488	429	Owned	n/a
Ispra	Scientific, technical & office buildings	82	IPR-82 ESSOR Reactor: ATFT - HBR	5,570	5,325	245	Owned	n/a
Ispra	Scientific, technical & office buildings	83A	IPR-83A Offices - Old Water Treatment Tower	242	217	25	Owned	n/a
Ispra	Scientific, technical & office buildings	84	IPR-84 Offices	1,553	892	661	Owned	n/a
Ispra	Scientific, technical & office buildings	85	IPR-85 ESSOR Diesel Generator	557	557	0	Owned	n/a
Ispra	Scientific, technical & office buildings	86	IPR-86 ESSOR: Cooling Tower	669	669	0	Owned	n/a
Ispra	Scientific, technical & office buildings	87	IPR-87 Ex Steam Generator	1,042	1,042	0	Owned	n/a
Ispra	Scientific, technical & office buildings	87B	IPR-87B Depository for Lubricant Oils & Poisons	40	40	0	Owned	n/a
Ispra	Scientific, technical & office buildings	92	IPR-92 New Containers Depository	750	750	0	Owned	n/a
Ispra	Scientific, technical & office buildings	9A	IPR-09A Residences nos. 58-60	212	212	0	Owned	n/a
Ispra	Scientific, technical & office buildings	9B	IPR-09B Residences nos. 54-56	252	252	0	Owned	n/a
Ispra	Scientific, technical & office buildings	9C	IPR-09C Residences nos. 64	153	153	0	Owned	n/a
Ispra	Scientific, technical & office buildings	9D	IPR-09D Residences nos. 62	355	283	72	Owned	n/a
Ispra	To be demolished in 2016	65	IPR-65-1 Offices	468	169	299	Owned	n/a
Ispra	To be demolished in 2016	76A	IPR-76A Depository	721	721	0	Owned	n/a
Ispra	To be demolished in 2017	20M	IPR-20M Laboratories & Offices	1,225	739	486	Owned	n/a
Ispra	To be demolished in 2017	33A	IPR-33A Storage	16	16	0	Owned	n/a
Ispra	To be demolished in 2017	34D	IPR-34D Alkaline Metals Store	42	42	0	Owned	n/a
Ispra	To be demolished in 2017	34H	IPR-34H Alkaline Metals Store	170	170	0	Owned	n/a
Ispra	To be demolished in 2017	74B	IPR-74B Nuclear Magnetic Resonance Lab	49	49	0	Owned	n/a
Ispra	To be demolished in period	2	IPR-02 Internal and External Communication	245	107	138	Owned	n/a

Site	Type of Building	Building Id.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
	2018-2019	•		Ì	, ,) i
Ispra	To be demolished in period 2018-2019	5	IPR-05-1 Laboratories & Offices	889	730	159	Owned	n/a
Ispra	To be demolished in period 2018-2019	5B	IPR-05B Utility Room	17	17	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	5D	IPR-05D Greenhouse	297	297	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	51	IPR-05I Inflammables Warehouse	17	17	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	20	IPR-20-1 Laboratories & Offices	4,071	3,736	335	Owned	n/a
Ispra	To be demolished in period 2018-2019	20D	IPR-20D Storage	32	32	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	20F	IPR-20F Gas Bottles Store	6	6	0	Owned	n/a
' Ispra	To be demolished in period 2018-2019	20L	IPR-20L Gas Bottles Store & Liquid N2 Reservoir	7	7	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	23D	IPR-23D Garage - Storage	13	13	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	23E	IPR-23E Garage - Storage	13	13	0	Owned	n/a
' Ispra	To be demolished in period 2018-2019	28	IPR-28-1 Laboratories & Offices	1,845	1,357	488	Owned	n/a
Ispra	To be demolished in period 2018-2019	28H	IPR-28H Garage - Storage	13	13	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	281	IPR-28I Garage - Storage	13	13	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	28J	IPR-28J Garage - Storage	13	13	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	29	IPR-29-1 Laboratories	1,416	1,223	193	Owned	n/a
Ispra	To be demolished in period 2018-2019	29A	IPR-29A Laboratories & Offices	476	233	243	Owned	n/a
Ispra	To be demolished in period 2018-2019	29B	IPR-29B Laboratories & Offices	1,963	1,612	351	Owned	n/a
Ispra	To be demolished in period 2018-2019	29C	IPR-29C-1 Laboratories	117	117	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	29D	IPR-29D Gas Bottles Store & Storage	37	37	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	29E	IPR-29E Materials Depository	65	65	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	29F	IPR-29F-1 Depository	34	34	0	Owned	n/a
Ispra	To be demolished in period	29H	IPR-29H Laboratory	133	133	0	Owned	n/a

Site	Type of Building	Building Id.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
	2018-2019				, ,			
Ispra	To be demolished in period 2018-2019	29J	IPR-29J Mobile Laboratory	35	35	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	29K	IPR-29K Garage	43	43	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	29L	IPR-29L Gas Bottles Store	23	23	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	29M	IPR-29M Clean Laboratories	253	253	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	290	IPR-29O Gas Bottles Store	17	17	0	Owned	n/a
Ispra	To be demolished in period 2018-2019	29P	IPR-29P Indoortron	135	117	18	Owned	n/a
Ispra	To be demolished in period 2018-2019	33B	IPR-33B Offices	568	413	155	Owned	n/a
Ispra	To be demolished in period 2018-2019	26	IPR-26-1 Laboratories & Offices	1,531	1,305	226	Owned	n/a
Ispra	To be demolished in period 2018-2019	51	IPR-51-1 Laboratories & Offices	1,620	1,193	427	Owned	n/a
Ispra	To be demolished from 2019 onwards (*)	5A	IPR-05A Laboratories & Offices	942	671	271	Owned	n/a
Ispra	To be demolished from 2019 onwards (*)	67	IPR-67 Offices	775	492	283	Owned	n/a
Ispra	To be demolished from 2019 onwards (*)	68	IPR-68-1 Offices	423	215	208	Owned	n/a
Ispra	To be demolished from 2019 onwards (*)	68B	IPR-68B Archives & Depository	56	56	0	Owned	n/a
Ispra	To be demolished from 2019 onwards (*) To be demolished from	68C	IPR-68C Archives - Storage	26	26	0	Owned	n/a
Ispra	2019 onwards (*) To be demolished from	68D	IPR-68D Garage	26	26	0	Owned	n/a
Ispra	2019 onwards (*) To be demolished from	72	IPR-72 Laboratories & Offices	383	204	179	Owned	n/a
Ispra	2019 onwards (*) To be demolished from	72A	IPR-72A Depository	22	22	0	Owned	n/a
Ispra	2019 onwards (*) To be demolished from	72C	IPR-72C-1 Laboratory & Offices	884	477	407	Owned	n/a
Ispra	2019 onwards To be demolished from	8	IPR-08-08C-1 Canteen	2,127	2,089	38	Owned	n/a
Ispra	2019 onwards To be demolished from	<i>8A</i>	IPR-08A New Canteen	672	665	7	Owned	n/a
Ispra	2019 onwards	8B	IPR-08B Canteen Transformer Room	51	51	0	Owned	n/a
Ispra	To be demolished from	8D	IPR-08D Cafeteria	173	173	0	Owned	n/a

Site	Type of Building	Building ld.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
	2019 onwards			` ,	` ,			, ,
Ispra	To be demolished from 2019 onwards	8E	IPR-08E-1 Warehouse	95	95	0	Owned	n/a
Ispra	To be demolished from 2019 onwards	8G	IPR-08G-1 Canteen Extension	681	656	25	Owned	n/a
Ispra	To be demolished from 2019 onwards	47	IPR-47 Laboratories	552	533	19	Owned	n/a
Ispra	To be demolished from 2019 onwards	47A	IPR-47A Gas Bottles Store - Compressor Room	15	15	0	Owned	n/a
Ispra	To be demolished from 2019 onwards	50	IPR-50 Cyclotron Accelerator	2,237	2,237	0	Owned	n/a
Ispra	To be demolished from 2019 onwards	50A	IPR-50A-1 Laboratories & Offices	1,714	1,455	259	Owned	n/a
Ispra	To be demolished from 2019 onwards	63	IPR-63-1 Offices	377	199	178	Owned	n/a
Ispra	To be demolished from 2019 onwards	96B	IPR-96B Central Archives	251	251	0	Owned	n/a
Ispra	Surfaces ready for ownership transfer	21	IPR-21-1 Ispra Reactor - Offices	4,180	3,411	769	Owned	n/a
Ispra	Surfaces ready for ownership transfer	21C	IPR-21C Ex Temp Stor Weak Contaminated Material	209	209	0	Owned	n/a
Ispra	Surfaces ready for ownership transfer	21H	IPR-21H Temp. Stor. Weak Contaminated Materials	156	156	0	Owned	n/a
Ispra	Surfaces ready for ownership transfer	21N	IPR-21N Storage	55	55	0	Owned	n/a
Ispra	Total surfaces available			219,942	184,780	35,162		0
(*) demolitio	on pending decision on building	N° 102						
Ispra	Construction in stand-by	102	IPR-102 Security Research Building	10,776	7,011	3,765	Owned	n/a
Ispra	Construction launched in 2015	16B	IPR-16B Special waste and gas bottle store	572	550	22	Owned	n/a
Ispra	Total surfaces under construction			11,348	7,561	3,787		0
Karlsruhe	Scientific, technical & office buildings	A-B-D-E-F- G	Wings A-B-D-E-F-G	31,397	31,397	0	Owned	n/a
Karlsruhe	Scientific, technical & office buildings	NCO	Wing NCO	7,927	0	7,927	Owned	n/a
Karlsruhe	Scientific, technical & office buildings	R	Wing R - Warehouse entry point	928	860	68	Owned	n/a
Karlsruhe	Scientific, technical & office buildings	S	Wing S - Staff entry point	643	601	42	Owned	n/a
Karlsruhe	To be demolished from 2017 onwards	Н	Wing H	240	203	37	Owned	n/a

Site	Type of Building	Building ld.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
Karlsruhe	Total surfaces available			41,135	33,061	8,074		0
Karlsruhe	Construction to be launched in 2016	М	Wing M - Laboratory building	6,440	6,440	0	Owned	n/a
Karlsruhe	Total surfaces under construction			6,440	6,440	0		0
Petten	Scientific, technical & office buildings	113	Building 113 - Offices + Laboratories	309	281	28	Owned	n/a
Petten	Scientific, technical & office buildings	308	Building 308 - Offices	2,227	441	1,786	Owned	n/a
Petten	Scientific, technical & office buildings	309	Building 309 - Offices	1,994	395	1,599	Owned	n/a
Petten	Scientific, technical & office buildings	310	Building 310 - Laboratories	4,716	4,716	0	Owned	n/a
Petten	Scientific, technical & office buildings	312	Building 312 - Offices + Laboratories	4,536	3,180	1,356	Owned	n/a
Petten	Scientific, technical & office buildings	325	Building 325 - Offices + Laboratories	1,601	1,248	353	Owned	n/a
Petten	Scientific, technical & office buildings	313	Building 313 - ICT, Medical Office, Stores, Workshop	2,050	1,801	249	Owned	n/a
Petten	Scientific, technical & office buildings	316	Building 316 - Gas Storage	60	60	0	Owned	n/a
Petten	Scientific, technical & office buildings	317	Building 317 - Heating	32	32	0	Owned	n/a
Petten	Scientific, technical & office buildings	318	Building 318 - Storage	31	31	0	Owned	n/a
Petten	Scientific, technical & office buildings	319	Building 319 - Laboratory	90	90	0	Owned	n/a
Petten	Scientific, technical & office buildings	321	Building 321 - Storage	22	22	0	Owned	n/a
Petten	Scientific, technical & office buildings	322	Building 322 - Compressor room	18	18	0	Owned	n/a
Petten	Scientific, technical & office buildings	323	Building 323 - Storage	38	38	0	Owned	n/a
Petten	Scientific, technical & office buildings	324	Building 324 - Storage	13	13	0	Owned	n/a
Petten	Scientific, technical & office buildings	326	Building 326 - Storage	40	40	0	Owned	n/a
Petten	Scientific, technical & office buildings	327	Building 327 - Gas distribution	18	18	0	Owned	n/a
Petten	Scientific, technical & office buildings	328	Building 328 - Gas distribution	18	18	0	Owned	n/a
Petten	Scientific, technical & office buildings	329	Building 329 - Bicycle Shelter	34	34	0	Owned	n/a

Site	Type of Building	Building ld.	Description	Area Above Ground (m2)	Non- Office Area (m2)	Office Area (m2)	Type of contract	Amount in DB 2017 (€)
Petten	Scientific, technical & office buildings	334	Building 334 - Motor Cycle Shelter	33	33	0	Owned	n/a
Petten	Scientific, technical & office buildings	340	Building 340 - Storage	714	701	13	Owned	n/a
Petten	Scientific, technical & office buildings	700	Building 700 - Clubhouse	305	305	0	Owned	n/a
Petten	Scientific, technical & office buildings	320 (old)	Building 320 - Offices	240	0	240	Owned	n/a
Petten	Scientific, technical & office buildings	314	Building 314 - Offices + Laboratories	1,408	1,258	150	Owned	n/a
Petten	Scientific, technical & office buildings	315 (TRB)	Building 315 - Temporary Reception Building	94	70	24	Owned	n/a
Petten	Scientific, technical & office buildings	333	Building 333 - Control Room Laboratory 319	80	80	0	Owned	n/a
Petten	To be demolished in 2016	315 (old)	Building 315 - Entrance	70	70	0	Owned	n/a
Petten	To be removed in 2016	330	Building 330 - Temporary Offices	1,152	514	638	Rented	55,000
Petten	Total surfaces available			21,943	15,507	6,436		55,000
Petten	Under construction in 2016	311 (new)	Building 311 - Temporary Smart Grid Showcase Lab.	250	250	0	Owned	n/a
Petten	Construction to be launched in 2016	315 (NRB)	New Reception Building	1,200	1,100	100	Owned	n/a
Petten	Total surfaces under construction			1,450	1,350	100		0
Coville	0 : "" 1 : 10 ""							
Seville	Scientific, technical & office buildings	EXPO	Edificio Expo	7,165	0	7,165	Rented	1,345,096
Seville Seville		EXPO n/a	Edificio Expo	7,165 <i>0</i>	0	7,165 <i>0</i>	Rented n/a	1,345,096 <i>n/a</i>
	buildings		·	,		,		
Seville	buildings To be demolished Total surfaces available Project to be launched in 2016/17		·	0	0	0		n/a
Seville Seville	To be demolished Total surfaces available Project to be launched in		n/a	7,165	0	7,165	n/a	n/a 1,345,096
Seville Seville	buildings To be demolished Total surfaces available Project to be launched in 2016/17 Total surfaces under	n/a -	n/a New IPTS building	7,165 9,378	0 0 4,378	<i>0</i> 7,165 5,000	n/a	<i>n/a</i> 1,345,096 n/a



2 BUILDINGS OF BODIES SET UP BY THE EUROPEAN UNION HAVING LEGAL PERSONALITY

Information related to the buildings of decentralised agencies, executive agencies, joint undertakings / Public-Private Partnership (PPP) bodies and the European institute of innovation and technology (EIT) is presented in working document III – Bodies set up by the European Union and having legal personality, and Public-Private Partnership.

For each body, the buildings section of the financial statement included in the Working Document gives an overview of key data, such as surface area of the building(s), annual rent paid and host country support.

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EU Budget:

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Vice-President Kristalina Georgieva: http://ec.europa.eu/commission/2014-2019/georgieva_en

Directorate-General for Budget: http://ec.europa.eu/dgs/budget/index.htm

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