



European  
Commission

# Management plan 2022

DG CLIMATE ACTION

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## INTRODUCTION

The Directorate-General for Climate Action (DG Climate Action) leads the European Commission's efforts to fight climate change at European and international level. Its mission is to formulate and implement **EU climate policies and strategies** so that the EU can become the world's first climate-neutral and climate resilient continent by 2050. DG Climate Action plays a leading role in developing and facilitating the implementation of cost-efficient policies and legislation **to deliver the European Green Deal**, one of the 6 headline ambitions of this Commission.

This management plan defines the **most important outputs DG Climate Action will deliver in 2022** to reach the objectives set in its [2020-2024 Strategic Plan](#). It follows the structure of the Strategic plan. **Part 1** describes DG Climate Action's **main policy deliverables** and reflects the priority actions identified in the Commission's Work Programme for 2022. **Part 2** explains the main steps DG Climate Action intends to take to **modernise its operations**. Performance tables are presented in Annex.

During the first two years of this Commission's mandate, DG Climate Action worked intensively on delivering major [European Green Deal initiatives](#) (e.g. the Climate Law, the 2030 Climate Target Plan, the new EU adaptation strategy, the European Climate Pact and the climate policy proposals under the Fit for 55 legislative package) to make Europe the first climate neutral continent in the world and to reduce net greenhouse gas (GHG) emissions by at least 55% by 2030 compared to 1990. The year 2022 will mark the shift towards **supporting interinstitutional negotiations** for the adoption of key pieces of legislation proposed by the Commission, putting forward **new climate policy proposals** to deliver on the European Green Deal objectives, **engaging intensively with other countries in multi, pluri- and bilateral contexts** to prompt an increase in their level of climate ambition, and **implementing** current climate measures and policies.

DG Climate Action's main priorities in 2022 will be:

- To propose a regulatory framework for <sup>1</sup> **certifying carbon removals** to encourage the deployment of sustainable carbon removals from ecosystems and industrial solutions;
- To support the transition towards zero-emission mobility by revising the EU framework on  **setting CO2 emission standards for new heavy-duty vehicles**;
- To revise the rules of the  **Fluorinated Gases Regulation** and the **Ozone Regulation**<sup>2</sup> to achieve even more ambitious emission reductions in line with the new climate targets;

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<sup>1</sup> The  icon refers to initiatives featured in the 2022 Commission Work Programme

<sup>2</sup> Presented in the 2021 Commission Work Programme (Annex II), and postponed to 2022.

- To facilitate reaching an agreement between the co-legislators on the July 2021 **Fit for 55 package**, in particular in relation to the proposals to revise the EU Emissions Trading System Directive, including the Market Stability Reserve, the Effort Sharing Regulation, the CO2 standards for cars and vans, the Land Use, Land Use Change and Forestry Regulation, and the Social Climate Fund;
- To lead the **EU at the international climate negotiations** in the context of the 27th session of the Conference of the Parties (COP 27) to the United Nations Framework Convention on Climate Change (UNFCCC) scheduled for November 2022 in Egypt, as well as at the negotiations and meetings taking place in the context of the Montreal Protocol, the International Maritime Organisation (IMO) and the International Civil Aviation Organization (ICAO);
- To engage and collaborate with **multilateral and plurilateral platforms** and organisations, as well as to pursue tailor-made approaches for bilateral cooperation with third countries towards the transition to global climate neutrality, through the EU's leading role in climate diplomacy, availing of the EU's unprecedented policy experience, and with the use of our external policy instruments, including sustainable finance instruments, association agreements and trade policy;
- To steer the implementation and supervise three major programmes delegated to the European Climate, Infrastructure and Environment Executive Agency (CINEA), namely the **Innovation Fund**, the sub-programme "Climate Mitigation and Adaptation" of the **LIFE programme** and partly **Horizon Europe cluster 5** dedicated to climate, energy and mobility together with the Mission on Climate Adaptation. To implement, together with the European Investment Bank (EIB), the **Modernisation Fund**;
- To further progress with the implementation of the **EU adaptation strategy**, for example with the development of a European Climate Risk Assessment Framework and the launch of the Climate Resilience Dialogue;
- To further implement the **EU Climate Pact**, encouraging actions such as registering climate initiatives and pledges or nominating Climate Pact Ambassadors;
- To contribute to the Commission's integration of climate aspects in the European Semester and the **Recovery and Resilience Facility**, including the assessment of the remaining recovery and resilience plans against the 37% climate mainstreaming target for green investments and reforms and the implementation of the adopted plans;
- To implement, as from mid-January 2022, an **in-depth reorganisation** of DG Climate Action in order to better align the structure with the DG objectives at the heart of the Green Deal.

## **PART 1. Delivering on the Commission's priorities: main outputs for 2022**

Specific objective 1 - MITIGATION: Climate neutrality to be achieved by 2050 through a well-functioning EU carbon market and a fair regulatory framework for the EU and its Member States to reduce emissions

### **Legislative proposals to deliver on the objectives of the European Green Deal**

To make Europe the world's first climate neutral continent by 2050, DG Climate Action will prepare **four initiatives which complement the July 2021 Fit for 55 package**.

Firstly, by the end of 2022, building on the Communication on Sustainable Carbon Cycles<sup>3</sup>, DG Climate Action will prepare a regulatory framework for the <sup>4</sup> **certification of carbon removals** to scale up the deployment of sustainable carbon removals. Considering the need to increase EU carbon net removals and to achieve net negative emissions after mid-century, DG CLIMA will prepare a framework to carefully assess the quantity and quality of carbon removals and ensure their proper measurement, monitoring, reporting and verification. A conference on Sustainable Carbon Cycles will be organised in January 2022 to exchange views with stakeholders on the Communication, on restoring sustainable carbon cycles, the carbon farming initiative and the forthcoming certification of carbon removals. An expert group will be set up to support further policy development.

Secondly, in 2022, DG Climate Action will prepare the review of the  **CO2 emission standards for heavy-duty vehicles (HDV)**. Its main objective is to reduce CO2 emissions from HDV cost-effectively, in order to contribute to the stepped up 2030 and 2050 climate objectives, while fostering innovation in zero-emission technologies and providing benefits for citizens, consumers and transport operators.

Thirdly, in 2022, DG Climate Action will finalise the review of the  **fluorinated greenhouse gases (F-gases) Regulation** to achieve even more ambitious emission reductions in line with the 2030 target and the 2050 climate neutrality objective, and to ensure compliance with international commitments. Similarly, the revision of the **Ozone Regulation**<sup>5</sup> in 2022 will aim at safeguarding the significant results achieved so far and reaching additional emission reductions, while achieving the overall policy objectives in a more efficient, coherent and clear manner. Both reviews will align policy ambition with the enhanced 2030 and 2050 targets under the Paris Agreement and pursuing efforts to stay within 1.5 degrees global temperature increase compared to pre-industrial levels.

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<sup>3</sup> COM(2021) 800 final

<sup>4</sup> The  icon refers to initiatives featured in the 2022 Commission Work Programme

<sup>5</sup> Presented in the 2021 Commission Work Programme (Annex II), and postponed to 2022.

For those four initiatives, DG Climate Action will prepare impact assessments according to the “Better regulation” principles and will take into account collected stakeholder views. While the adoption by the Commission of the carbon removals certification initiative and the review of Heavy-Duty Vehicle Regulation are planned for the end of 2022, the adoption of the revised F-Gas Regulation and revised Ozone Regulation are scheduled for the second quarter of 2022.

### ***Supporting interinstitutional negotiations for the adoption of the Fit for 55 package***

In 2022, DG Climate Action will facilitate negotiations with co-legislators on the **Fit for 55 package**, in particular in relation to the proposals to revise the EU Emissions Trading System Directive, the Effort Sharing Regulation, the CO<sub>2</sub> standards for cars and vans, and the Land Use, Land Use Change and Forestry Regulation; as well as the establishment of a new Social Climate Fund. In addition, in 2022 the DG will continue to work towards securing an agreement on the proposal put forward by the Commission in 2019 to revise the **EU Monitoring, Reporting & Verification (MRV) Regulation for shipping**. The DG will share its expert knowledge on these proposals in view of reaching an agreement between co-legislators. It involves providing timely and qualitative information and analysis at all stages of the co-decision procedures.

### ***Other important actions***

In addition, in 2022 DG Climate Action will prepare several delegated and implementing acts to implement the current **CO<sub>2</sub> emission standards for light- and heavy-duty vehicles Regulations**.

The DG will also contribute to the Commission’s assessment of the 27 Member States’ **Common Agricultural Policy (CAP) Strategic Plans**, as well as the territorial **Just transition Plans** under the Just Transition Fund and the Member States programmes under the European Structural and Investment Funds.

In 2022, DG Climate Action will issue an opinion on a new draft storage permit for the Port of Rotterdam. This will be the first such opinion in a series of opinions on draft permits to be given for various storage sites that have the capacity to unlock the potential for permanently storing CO<sub>2</sub> in the North Sea. DG Climate Action will initiate a dialogue with ongoing Innovation Fund and CEF projects and concerned Member States to raise awareness of regulatory bottlenecks in order to create a transparent and open-access market for **transport and geological storage of CO<sub>2</sub>**. Finally, DG Climate Action will start the work on updating the guidance documents to Directive 2009/31/EC on geological storage of CO<sub>2</sub>, which will further facilitate these market developments

The DG will continue to **implement EU climate legislation** currently in force, such as the EU Emissions Trading System<sup>6</sup>, including auctioning and market oversight amidst a rising carbon price, the Effort Sharing Regulation<sup>7</sup>, the Land Use, Land-Use Change, and Forestry (LULUCF) Regulation<sup>8</sup>, CO2 Emissions Performance Standards for Cars and Vans<sup>9</sup> and for Heavy-duty vehicles<sup>10</sup>, the Fuel Quality Directive<sup>11</sup>, the Ozone Regulation<sup>12</sup>, the F-Gas Regulation<sup>13</sup> and the Energy Union Governance Regulation<sup>14</sup>.

More details on the outputs planned for 2022 can be found in annex (See page [23](#)).

**Specific objective 2 – MONITORING AND ENFORCEMENT: EU climate legislation is monitored through the Energy Union Governance, is properly applied and enforced and is mainstreamed in the European Semester process**

DG Climate Action will further promote and facilitate the development and implementation of robust climate policies in Member States, in line with EU targets. It will contribute to the implementation of the legislation on the governance of the Energy Union and Climate Action, and will work closely with Member States **to update and implement their National Energy and Climate Plans (NECPs)**, expected in 2023.

In 2022, DG Climate Action will mainstream climate objectives into the **European Semester process** and into the **Recovery and Resilience Facility**. The DG will integrate climate aspects in the remaining Recovery and Resilience plans to be approved and will contribute to the implementation of the adopted plans. It will contribute to provide specific guidance to Member States on the areas where structural reforms and investments towards a sustainable and climate-neutral economy are most needed.

Together with DG Energy, in 2022 DG Climate Action will finalise an Implementing Regulation on the Member States' reporting of progress as planned in the **Governance Regulation of the Energy Union**. It will specify the content of the integrated national energy and climate progress reports, where Member States will report on their progress

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<sup>6</sup> Directive (EU) 2018/410

<sup>7</sup> Regulation (EU) 2018/842

<sup>8</sup> Regulation (EU) 2018/841

<sup>9</sup> Regulation (EU) 2019/631

<sup>10</sup> Regulation (EU) 2019/1242

<sup>11</sup> Directive 98/70/EC

<sup>12</sup> Regulation (EC) 1005/2009

<sup>13</sup> Regulation (EU) 517/2014

<sup>14</sup> Regulation (EU) 2018/1999

towards the objectives defined in their National Energy and Climate Plans. DG Climate Action will prepare the seventh **State of the Energy Union Report** (together with DG Energy) and the 2022 Climate Action Progress Report, showing the progress made towards reaching energy and climate targets. Several additional **monitoring reports** will also be adopted, such as the annual report on the functioning of the carbon market, the annual report on CO2 emissions from maritime transport, and the annual report on CO2 emissions and fuel consumption of new heavy-duty vehicles.

More details on the outputs planned for 2022 can be found in annex (See page [23](#)).

### Specific objective 3 - FINANCE: Climate-related spending mainstreamed in the EU budget and in private funds to finance the green and just transition and invest in particular in low carbon and other climate innovations

DG Climate Action will continue to manage three financial programmes, namely the **Innovation Fund**, the sub-programme **“Climate Mitigation and Adaptation” of the LIFE programme** and **Horizon Europe’s cluster 5** related to climate, energy and mobility<sup>15</sup>. The implementation of the grants components of those programmes is delegated to the European Climate, Infrastructure and Environment Executive Agency (**CINEA**).

DG Climate Action will ensure the **policy supervision, the strategic planning and policy feedback of the programmes** and, as a parent DG, it will steer the executive agency’s operational, administrative and financial activities, and will actively participate in its Steering Committee meetings. For each call for proposals, DG Climate Action will initiate and coordinate the preparation and adoption of a Financing Decision, ensure that co-financed projects are aligned with the policy objectives, and disseminate project results. DG Climate Action will also coordinate and develop, together with CINEA, outreach and communication activities to promote the various programmes.

Concerning the **Innovation Fund**, DG Climate Action – together with CINEA – will steer the 2nd call for large-scale projects which was launched in October 2021, and will adopt an award decision by the end of 2022. The DG will also prepare the launch of the second call for small-scale projects in March 2022, with a budget of EUR 100 million, and the financing decision for the launch of the third call for large-scale projects in autumn 2022, to financially support innovative low-carbon technologies and processes. Outreach and communication activities will be conducted. In particular, online events to promote the calls and webinars to familiarise applicants with the application process. A further edition of the ‘cleantech’ financing conference will be organised.

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<sup>15</sup> co-chaired by DG Climate Action, DG for Research and Innovation, DG for Mobility and Transport and DG Energy.

DG Climate Action will continue the implementation of the **NER300** Programme, and the related use of unspent NER300 funds in the InnovFin EDP and Connecting Europe Facility (CEF) programs. DG Climate Action will also participate in the implementation of the InvestEU program with regard to the use of EUR 100 million as additional guarantees coming from the Innovation Fund and the cooperation with Breakthrough Energy's Catalyst Fund.

DG Climate Action, in close collaboration with CINEA, will evaluate the proposals submitted under the first calls for proposals of the new **2021-2027 LIFE programme** launched in July 2021. The largest part will be spent on grants, especially, but not exclusively, on Standard Action Projects (SAPs) and Strategic Integrated Projects (SIPs). Related award decisions will be adopted in Q4 of 2022. The DG will also prepare, together with CINEA, calls for proposals to be launched in Q2 of 2022.

DG Climate Action will be actively involved in the implementation of the **Horizon Europe programme**. As co-chair of Cluster 5 on 'Climate, Energy and Mobility', the DG will define the climate research focus of this Cluster together with other Commission services. The DG will also contribute to the programming under Horizon Europe Cluster 6 on Food, bioeconomy, natural resources, agriculture and environment; and under cluster 4 on Digital, Industry and Space. It will also continue to pursue, together with the different DGs involved in Horizon Europe, the mainstreaming of climate relevance across the programme. In addition, DG Climate Action is strongly involved in the EU missions under Horizon Europe, and is responsible for the **Mission on Adaptation** to climate change<sup>16</sup>.

Under the **Modernisation Fund**, based on the investment proposals submitted by Member States to the European Investment Bank (EIB), the Commission will adopt **two additional disbursement decisions** respectively in July 2022 and in December 2022, specifying the amount to be disbursed to each investment confirmed as a priority investment by the EIB or recommended for the financing by the Investment Committee. DG Climate Action will cooperate with the EIB in daily operations and will conduct some outreach and support activities in Member States.

DG Climate Action will continue to monitor the further implementation of the two existing financial instruments, the **Private Finance for Energy Efficiency (PF4EE)** and **Natural Capital Financing Facility (NCFF<sup>2</sup>)**, funded by LIFE and delegated to the European Investment Bank.

The Commission has proposed to **mainstream climate across EU policies and spending**, including to increase the climate mainstreaming target of the EU up to an overall target of 30% contributing to climate action in the next Multiannual Financial Framework (2021-2027). Through bilateral contacts and supported by the DG for Budget and the

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<sup>16</sup> Cf. section on adaptation page 10.

improved climate marking tool in ABAC<sup>17</sup>, DG Climate Action will continue to encourage the lead spending DGs to ensure the effective climate mainstreaming in their individual programmes. More broadly, DG Climate Action will continue to work towards an ambitious implementation of the Green Deal Investment Plan. That includes providing guidance for putting in place climate proofing and ‘do no harm to the climate’ rules for public spending, and mainstreaming such considerations in the European Investment Bank’s (EIB) operations.

In the field of **sustainable finance**, DG Climate Action will continue working towards the integration of climate considerations in the corporate and financial market rules. For example, DG CLIMA will contribute in 2022 to the environmental taxonomy delegated act.

More details on the outputs planned for 2022 can be found in annex (See page [23](#)).

**Specific objective 4 - COMMUNICATION AND DIALOGUE: A voice and a space is given to citizens, cities, regions and all stakeholders to design and implement climate actions, share information, launch grassroots activities and showcase solutions that others can follow through the Climate Pact and the EU Covenant of Mayors**

DG Climate Action will continue to implement the **European Climate Pact**, through a dedicated Secretariat managed by an external contractor. Launched in 2020, the Pact aims at informing, inspiring and encouraging people and organisations to cooperate on climate action. Further opportunities will be given in 2022 to people and organisations to share information, debate and act on the climate crisis. The Pact will encourage actions such as registering climate initiatives and **pledges** or nominating and supporting **Climate Pact Ambassadors** who will engage in debates with people in their communities and networks about the options EU citizens have, what they can contribute to and why this is urgent. A new major support contract will have to be signed in 2022. An event to take stock on the first two years of activities of the European Climate Pact will be organised in the fourth quarter of 2022.

In 2022, DG Climate Action will continue contributing to the development and the implementation of the green and sustainability strand of the Next Generation EU **corporate communication campaign** led by the DG for Communication. The communication actions related to the Climate Pact will be implemented in coherence and synergy with this corporate campaign.

More details on the outputs planned for 2022 can be found in annex (See page [23](#)).

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<sup>17</sup> ABAC is the official information system for managing all accounting and financial transactions of the European Commission.

Specific objective 5 – ADAPTATION AND RESILIENCE: EU society (people, nature and welfare) is increasingly climate-resilient, adapted and equipped, protected and insured against the adverse impacts of climate change

The **EU Strategy on Adaptation** to Climate Change adopted in February 2021<sup>18</sup> sets out how the European Union can adapt to the unavoidable impacts of climate change and become climate resilient by 2050. The Strategy has four main objectives: to make adaptation smarter, swifter and more systemic, and to step up international action. To achieve those objectives, the strategy proposes 14 actions.

While most of those actions already began in 2021, right after the adoption of the strategy, DG Climate Action will further progress in 2022 with their implementation. This includes coordinating the efforts of the other associated services in line with the co-creation philosophy applied for the preparatory process to reflect the broad range of activities and lead DGs services involved in the actions. The DG will contribute to **pushing the frontiers of knowledge on adaptation** so that we can gather **more and better data** on climate-related risks and losses, making them available to all. In particular, in 2022, DG Climate Action will develop, in cooperation with the European Environment Agency (EEA), a European Climate Risk Assessment Framework and will update and expand Climate-ADAPT as a source of knowledge on climate impacts and adaptation.

DG Climate Action will also continue to incorporate climate resilience considerations in all relevant policy fields by integrating adaptation into **macro-fiscal policy, nature-based solutions** for adaptation, and **local adaptation** action. For example, in 2022, DG Climate Action will enhance the guidelines on national adaptation strategies in cooperation with the Member States and will work towards upgrading adaptation monitoring, reporting and evaluation by using a harmonised framework of standards and indicators.

The DG will also contribute to increasing support for international climate resilience, by **scaling up international finance** and through stronger **global engagement and exchanges** on adaptation. In particular, DG Climate Action work towards increasing international climate finance for adaptation through the EU instruments for external action, by leveraging private sector investments, and by encouraging Member States to scale up their shares of adaptation finance (in line with the Glasgow Climate Pact commitment to double the share of collective adaptation financing from 2019 levels by 2025).

In addition, the DG will work towards closing the **climate protection gap**, i.e. the share of non-insured economic losses caused by climate-related disasters. In that regard, in 2022, DG CLIMA will launch the **Climate Resilience Dialogue** with insurers, administrations and stakeholders to accelerate the take-up of innovations in the insurance sector.

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<sup>18</sup> COM(2021) 82 final

End of September 2021, the Commission launched five new EU ‘missions’, a novelty of Horizon Europe. They aim to tackle big societal challenges in health, climate and the environment; and to achieve ambitious and inspiring goals in these areas. DG Climate Action is responsible for the **Mission on Adaptation** to climate change and is involved in other missions (such as living in greener cities, protecting the ocean, ensuring healthy soil and food). The major challenge for DG Climate Action is to ensure that Missions have an impact well beyond the research community and bring about much-needed positive transformations in Europe. The Adaptation Mission will moreover function as a **key vector in the implementation of the Adaptation Strategy**. With the granting of the first Mission projects, the year 2022 will be the first fully operational year for the Climate Adaptation Mission, which is intended to run until 2030. In 2022, DG Climate Action will also publish the tender for the Mission Implementation Platform and will organise the first Mission Forum, an event that will take place every year until the end of the Mission. In addition, the DG – together with CINEA – will launch in May 2022 a second call for proposals for approximately EUR 125 million focusing on testing solutions to build climate resilience and demonstrating them at full scale across the different climate risks and the different bioclimatic regions.

More details on the outputs planned for 2022 can be found in annex (See page [23](#)).

### Specific objective 6 - INTERNATIONAL NEGOTIATIONS: The level of ambition of other greenhouse gas emitters is increased thanks to the EU’s leading role in climate diplomacy in line with the Paris Agreement and SDG 13

In 2022, DG Climate Action will continue working with the European External Action Service (EEAS), other Commission Services, the EU Member States and the broader international community and key third country partners towards the effective implementation of the Paris Agreement, the Glasgow declaration and the Sustainable Development Goals.

DG Climate Action will organise and participate in numerous meetings with **international partners**, including both governments and non-state actors with a view to building international support for the global transition to climate-neutral, resilient and sustainable economies. It will promote the green recovery efforts from COVID-19 and the acceleration of national action and increasing ambition, in particular with major emitters, on the implementation of the Paris Agreement.

DG Climate Action will **lead the EU international negotiations** in the context of the United Nations Framework Convention on Climate Change (UNFCCC). The 27th session of the Conference of the Parties (COP 27) to the UNFCCC will take place in November 2022 in Egypt. In that context, the DG will support the EU Head of Delegation to the United Nations Framework Convention on Climate Change (UNFCCC) and Paris Agreement negotiations, and will coordinate the work of the Paris Agreement Inter-Service Task Force. At COP27, DG Climate Action will organise side events to stimulate the debate on key thematic areas, engage observers and facilitate dialogue with party delegates and other participants.

DG Climate Action will work with the European External Action Service (EEAS) and the EU Member States to mobilise diplomatic channels to advance cooperation and will engage and collaborate with **multilateral platforms** and organisations such as the G7 and G20, the United Nations family of Institutions, and the Organisation for Economic Co-operation and Development (OECD). The DG will further work on the correlations between climate action objectives and trade policies. For example, in 2022 DG CLIMA will contribute, in collaboration with DG for Trade, to the alignment of the OECD arrangement on export credits with the Paris Agreement. As in previous years, DG Climate Action will also organise the EU participation in the Ministerial Meeting of Climate Action (MoCA), which is co-convened by the EU, China and Canada. DG Climate Action will also participate in negotiations and meetings taking place in the context of the Montreal Protocol, **the International Maritime Organisation (IMO)** and the **International Civil Aviation Organisation (ICAO)**.

**Bilateral relations** and climate cooperation with advanced and emerging economies (G20) will be strengthened through strategic dialogues and the deployment of external policy instruments, including the partnership and cooperation agreements and the Neighbourhood, Development and International Cooperation Instrument. Enlargement and neighbourhood countries, as well as Africa, will be given special attention in line with the geographical priorities identified in the European Green Deal. DG CLIMA will manage and coordinate the **Strategic Partnerships for the Implementation of the Paris Agreement (SPIPA)** project activities. In line with the agreed approach, DG CLIMA will pursue **Green Alliances and Green Partnerships** as appropriate with selected, leading economies. In 2022, collaboration will be intensified, in view of accelerating the transition to net-zero emissions, with China, Japan, the USA, the **EU neighbourhood**<sup>19</sup> and **Russia** as well as with G20 partners in Africa and Latin America.

The DG will continue bilateral dialogues and participate in multilateral meetings on **international carbon markets**. It will support cooperation between carbon markets under the Florence process, where Emissions Trading Systems (ETS)-operating countries, including China, discuss issues of common interest. This includes the preparation, organisation, delivery and follow-up of the annual meeting. It will further cooperate bilaterally on carbon markets with selected partners such as New Zealand, California, Mexico, Canada and China.

The DG will work towards establishing EU positions on **climate finance**, in the context of the international climate negotiations, as well as on international sustainable finance issues. It will support the development of international lending to finance the climate and energy transition, especially in developing countries. For example, DG CLIMA will prepare the climate finance Council conclusions and will contribute to the debate on the commitment made at COP26 by developed countries to double the collective share of adaptation finance.

More details on the outputs planned for 2022 can be found in annex (See page [23](#)).

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<sup>19</sup> Pre-Accession countries and the Neighbourhood East and South countries

## PART 2. Modernising the administration: main outputs for 2022

The **internal control framework** <sup>(20)</sup> supports sound management and decision-making. It notably ensures that risks to the achievement of objectives are taken into account and reduced to acceptable levels through cost-effective controls.

DG Climate Action has established an internal control system tailored to its particular characteristics and circumstances. The effective functioning of the service's internal control system will be assessed on an ongoing basis throughout the year, and be subject to a specific annual assessment covering all internal control principles.

### A. Human resource management

In 2022, DG Climate Action will face some key challenges in the field of **human resources**. Firstly, after a long period of remote working due to the COVID-19 pandemic, staff is slowly **going back to the office**, socially re-connecting and adapting to new work settings. Secondly, the mission of DG Climate Action is at the top of the Commission priorities, and has been expanding its scope. This will require an adaptation of the DG's resources and further alignment of the structure – through a **major reorganisation** – and of staff allocation to its priorities. Thirdly, in Spring 2022 the DG will **move to new premises** in the Schuman area and into a dynamic collaborative space.

In order to tackle these priority challenges, DG Climate Action will reinforce its strategic management of human resources. In 2022, DG Climate Action will adopt and implement a **local HR strategy**, together with an action plan. In addition, the DG will continue its efforts to maintain the current high level of staff engagement and to ensure **gender balance**, particularly for managerial positions. While the DG has already reached the EC objectives in terms of women appointed for the first time in middle management positions, in 2022 DG Climate Action will maintain a good gender balance when selecting new managers and the 'Deputy to the Directors' function. Finally, the **integration of newcomers** will be key to ensure that new colleagues are quickly and smoothly integrated in the DG and in the new work setting.

In the field of **internal communication**, the DG will continue direct and efficient communication to and with CLIMA staff on policy developments, priorities, corporate actions, staffing, logistics and trainings. The DG will continue its transparent, inclusive and participatory process on the new structure, the move and the new ways of working. The DG will also further develop and implement its communication channels (weekly internal newsletter, intranet, online lunchtime conferences, events and regular debriefing sessions by management to staff). As the climate dimension is increasingly integrated in other EU policy areas, DG Climate Action will further communicate its actions across the Commission

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<sup>(20)</sup> [Communication C\(2017\)2373 - Revision of the Internal Control Framework](#)

collaborating with “Commission en direct” and providing support to corporate communication activities, such as EMAS for a climate-neutral Commission.

**Objective:** DG Climate Action employs a competent and engaged workforce and contributes to gender equality at all levels of management to effectively deliver on the Commission’s priorities and core business.

**Main outputs in 2022:**

Output	Indicator	Target
DG Climate Action HR Strategy	Adoption	Adoption by senior management by end of Q1
DG Climate Action HR action plan	Implementation of actions	Implementation of actions planned for 2022 on track
Gender balance	1st time woman appointments in management positions	A 1st time woman appointment to middle management by the end of 2022 <sup>21</sup>
Newcomers welcome sessions	Number of sessions	3
Programme of internal communication actions such as: - Lunchtime conferences - Debriefing breakfasts with Senior Management	Series of presentations organised and participation rate	On average, 50 participants for lunchtime conferences and 120 participants for debriefs with Senior Management

**B. Sound financial management**

DG Climate Action aims to ensure sound and efficient management of its **financial resources** and to maintain effective internal control, risk management and accounting systems.

The DG is committed to ensuring that the control procedures in place also give the necessary guarantees concerning the **legality and regularity of the underlying transactions**. DG Climate Action has been using the Public Procurement Management Tool (PPMT), which formalises the procedures of handling the public procurement files enhancing the sound financial management in the DG, the e-procurement, and since the beginning of the 2021, the Qualified Electronic Signature substituting the ‘blue ink’ signatures. In 2022, DG Climate Action will adopt all corporate innovations and IT tools related to financial management following the guidance of the central services of the Commission. In addition, the DG will complete the complementary pillar assessment for indirect management with international organisations (e.g. World Meteorological Organisation (WMO)).

Following the **delegation of the management** of the Innovation Fund, the climate strand of the LIFE programme and cluster 5 of the Horizon Europe programme to the **European Climate, Infrastructure and Environment Executive Agency (CINEA)**, DG Climate

<sup>21</sup> As set out in the Commission Decision SEC(2020) 146 of 1 April 2020

Action will continue to regularly monitor whether the executive agency acts in compliance with the legal framework and within their mandate and is performant in its operations..

To ensure the safeguarding of digital assets and information, DG Climate Action performs regular **risk assessments of the Union Registry**, the main information system underpinning the EU Emissions Trading System (EU ETS). In 2019, this resulted in a challenging security plan composed of 12 comprehensive security measures. Four measures have been closed, four are near completion and the remaining four measures are slower in their implementation. While implementation remains challenging and consumes a lot of resources, in 2022 DG Climate Action will further develop and implement these pending **security measures**. In addition, in 2022, DG Climate Action will focus on the early preparation of the systems to onboard the upcoming additional EU ETS sectors (maritime) and a new ETS for buildings and road transport.

However, the **evolving risk environment** seems to outpace the Commission's capacity to reinforce existing security measures and to implement new ones. Cyberattacks against public institutions are becoming more common over the years. In addition, the attractiveness of the Union Registry as a target has also increased due to the key role this information system and the EU ETS play within the European Green Deal, and due to the rising carbon price in recent years<sup>22</sup>.

These growing demands translate to the need of specialised profiles which, in turn, translate to **additional human and financial resources** requests. Some posts were allocated in 2020 and filled in 2021 that were used in the implementation of measures and in segregation of duties. No additional posts were allocated in 2021 for 2022 workplans due to competing policy priorities.

**Audits targeting climate policy** are expected to further rise in 2022. DG Climate Action will work intensively with the **European Court of Auditors (ECA)**, for example concerning climate mainstreaming and the Commission's commitment to reach the climate spending targets, with the ECA's special report to be published in the first half of the year. The DG will also work with the **Internal Audit Services (IAS)** concerning the Innovation Fund and the supervision of the European Climate, Infrastructure and Environment Executive Agency (CINEA). Throughout the year, DG Climate Action will continue to ensure rigorous follow-up and timely implementation of all audit recommendations.

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<sup>22</sup> Carbon price has increased 10 times since 2017, doubling its value in the last year only.

**Objective:** The authorising officer by delegation has reasonable assurance that resources have been used in accordance with the principles of sound financial management and that cost-effective controls are in place which give the necessary guarantees concerning the legality and regularity of underlying transactions.

**Main outputs in 2022:**

Output	Indicator	Target
Effective controls: Legal and regular transactions	Risk at payment	Remains < 2 % of relevant expenditure
	Estimated risk at closure	remains < 2 % of relevant expenditure
Effective controls: Safeguarded assets and information	Degree of implementation of the 12 security measures in the Union Registry	90%
Efficient controls	Budget execution in the DG	Remains at 100 % of commitment and payment appropriations
	Time-to-pay	Remains > 97% of payments (in value) made within the time limit
Economical controls	Overall estimated cost of controls	Maintain the cost of controls <sup>23</sup> below or equal to 2020 levels (i.e. 3.2 % of funds managed)
Open recommendations from European Court of Auditors (ECA) and Internal Audit Service (IAS)	Number of recommendations from ECA and IAS overdue for more than 6 months	None

### C. Fraud risk management

In September 2021, DG Climate Action finalised its **revised anti-fraud strategy covering the 2021-2024 period**<sup>24</sup>. It was drafted based on a broad assessment of the fraud risks within the DG, in line with the 2019 Commission Anti-Fraud Strategy Communication. DG Climate Action will implement the following actions in 2022:

1. Enhance awareness of fraudulent activities;
2. Disseminate antifraud measures and capacity building for effective detection and handling of potential fraud cases;

<sup>23</sup> As a percentage of the budget managed

<sup>24</sup> Cf. action 11 of the 2019 CAFS action plan

3. Monitor antifraud measures and capacity building for effective detection and handling of potential fraud cases in the field of EU Emissions Trading System (EU ETS)<sup>25</sup>
4. Monitor Antifraud Strategies of entities responsible for DG Climate Action budget implementation<sup>26</sup>;
5. Ensure effective collaboration with the European Anti-Fraud Office (OLAF) and participate in Antifraud networks<sup>27</sup>.

**Objective:** The risk of fraud is minimised through the application of effective anti-fraud measures and the implementation of the Commission Anti-Fraud Strategy (CAFS) <sup>(28)</sup> aimed at the prevention, detection and correction <sup>(29)</sup> of fraud.

**Main outputs in 2022:**

Output	Indicator	Target
Awareness trainings organised for target population as identified in DG Climate Action's anti-fraud strategy	% of target population having attended training sessions on anti-fraud	100% of target population
Perform risk assessment exercise on a yearly basis and include assessment of fraud vulnerability. Ensure that this analysis is taken into account in the general risk assessment exercise of the DG <sup>30</sup>	1 documented fraud risk assessment	Q4 2022

## D. Digital transformation and information management

The COVID-19 pandemic boosted **Digital transformation** in DG Climate Action. With compulsory telework since March 2020, paperless processes became the norm. With the uptake of Qualified electronic Signatures (QeS), DG Climate Action organised awareness sessions in 2021 and more are planned for 2022 to inform Climate Action's staff on its

<sup>25</sup> Cf. action 23 and 25 of the 2019 CAFS action plan

<sup>26</sup> Cf. action 15 and 36 of the 2019 CAFS action plan

<sup>27</sup> Cf. action 56 of the 2019 CAFS action plan

<sup>28</sup> Communication from the Commission 'Commission Anti-Fraud Strategy: enhanced action to protect the EU budget', COM(2019) 196 of 29 April 2019 – 'the CAFS Communication' – and the accompanying action plan, SWD(2019) 170 – 'the CAFS Action Plan'.

<sup>29</sup> Correction of fraud is an umbrella term, which notably refers to the recovery of amounts unduly spent and to administrative sanctions.

use. In addition, remote working required DG Climate Action staff not only to move to digital workflows but also to significantly increase their **use of collaboration tools**. In 2022, DG Climate Action will organise internal workshops to increase its staff's digital literacy on the use of collaboration tools such as Teams, Skype, Webex and wikis. During those workshops, an emphasis will be put on cybersecurity aspects when working on those platforms with **Sensitive Non-Classified information (SNC)**<sup>31</sup>. Having a significant amount of SNC, DG Climate Action started to work with DIGIT in 2021 in a project to handle SNC documents in the upcoming "Welcome" IT domain<sup>32</sup>. Work will continue in 2022, with the aim at updating the internal handling instructions for sensitive information and open the way to work with sensitive data in the EU Data Platform.

To assist the classification of data assets in sensitivity terms, DG Climate Action maintains per-Directorate Sensitive Information Lists. This helps staff identify proper security markings for files and data in a per-business process view. Markings ultimately determine how files are managed, in line with the internal handling instructions.

Concerning **digital modernisation initiatives**, DG Climate Action will continue in 2022 to prioritise its resources to implement the "Privacy by design" and "Security by design" principles of the EC's Digital Strategy<sup>33</sup>. Regarding information systems developed and operated by DG Climate Action, the high sensitivity of data translates to high Confidentiality and Integrity requirements being identified in the Business Impact Assessment process. This is followed by thorough risk assessments that are performed regularly. As part of this cycle and during 2022, the Union Registry (DG Climate Action's largest system), will be subject to a full **update of its risk assessment and security plan**.

In addition, in 2022 DG Climate Action will continue the work initiated in 2021 on a key initiative<sup>34</sup> to **protect data provided by Member States**. It aims at keeping the integrity of the data and ensuring non-repudiation of the supplied information. The sender's data needs to be protected even before they arrive to the Commission, by means of using Qualified electronic Signatures under the eIDAS regulation<sup>35</sup>. DG Climate Action integrated one application with EuSign infrastructure, using sealing certificates. Developments will continue in 2022 to further integrate electronic seals in the data exchange between different internal applications and potentially with further external stakeholders.

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<sup>31</sup> Information or material the Commission must protect because of legal obligations and/or because of its sensitivity.

<sup>32</sup> New IT domain that will be released in the Commission during 2022.

<sup>33</sup> C(2018) 7118 final

<sup>34</sup> Initiative that fits into the "Cross-border & interoperability", "Secure exchange" and "eSignature" Digital Solutions Modernisation Plan (DSMP) clusters.

<sup>35</sup> The Regulation (EU) N°910/2014 on electronic identification and trust services for electronic transactions in the internal market

In the field of **data, information and knowledge management**, DG Climate Action will continue to focus its actions on ensuring that qualitative and sufficient data are available for its policy development, and that legislation can work effectively. The Data Strategy@EC action plan and the “Data governance and data policies at the European Commission” define key Commission wide principles. In 2022, DG Climate Action will further progress in implementing these principles for its key data assets, also in line with the Commission broad guidance on data quality.

In the field of the **protection of personal data**, in 2022, the continuous implementation of the European Commission's Action Plan<sup>36</sup> will focus on maximising the awareness about data protection principles. This includes the application of personal data flags in ARES<sup>37</sup>, procedures and pitfalls for all staff and management through general and targeted trainings, regular newsflashes in the DG's Intranet News section and continuous updating of the intranet pages. A second and no less important focus will be on further improving the quality of the data protection records and privacy statements, a general exercise which started in 2021 with focus on a better justification of the lawfulness of processing, a more detailed description of the security measures and more transparent (legible) privacy statements.

**Objective:** DG Climate Action is using innovative, trusted digital solutions for better policy-shaping, information management and administrative processes to forge a truly digitally transformed, user-focused and data-driven Commission

**Main outputs in 2022:**

Output	Indicator	Target
Collaboration tools	Coaching sessions on modern collaboration tools	70% of CLIMA staff attended M365 trainings
Sensitive non classified (SNC) data handling on Welcome	Update of handling instructions to cover Sensitive non classified data (SNC) functionalities in Welcome Training to users	Instructions updated by the end of 2022  100% of target population (i.e. Managing Sensitive non classified documents)
Implementation of the corporate principles for data governance for DG Climate Action key data assets	Percentage of implementation of the corporate principles for data governance for DG Climate Action key data assets	66% by the end of 2022

<sup>36</sup> C(2018)7432 final

<sup>37</sup> Cf. update of Hermes Repository Services (HRS)

Output	Indicator	Target
Proactive dissemination of up-to-date information on personal data protection (including on personal data flags in ARES)	Number of trainings organised for specific groups and information on DG Climate Action intranet	2 trainings for managers 4 quarterly trainings for all staff and newcomers Targeted multilateral topical trainings for record editors 75% of the targeted staff by the end of 2022

## E. Sound environmental management

DG Climate Action will continue to actively contribute to the Commission’s objective to become a climate-neutral organisation by 2030. In 2022 DG Climate Action will actively participate in implementing the action plan of the forthcoming **“Greening the Commission Communication”**, also seeking synergies with the Climate Pact. The DG will reduce direct and indirect greenhouse gas emissions from its offices as in 2022 it will move into a refurbished **building** with much less space and ‘dynamically used office space’. It will support the Office for Infrastructure and Logistics (OIB) in further reducing greenhouse gas emissions from the use of its new building. As the office space reduction is enabled by increased teleworking of staff, DG Climate Action will support Commission efforts to study the climate impact of Commission staff teleworking from home, collecting reliable data, aiming to reduce its climate footprint.

DG Climate Action will build on its good track record (e.g. being the incumbent and four-time winner of the Commission’s VeloMai competition) to continue to actively **encourage sustainable commuting**. With regards to business trips, DG Climate Action will aim to significantly reduce its greenhouse gas emissions by favouring, wherever possible, remote participation, and by encouraging and supporting **low emission travel**. The DG will also continue applying the Commission’s Guidelines on organising sustainable Commission **meetings and events** and will follow DG Interpretation’s tips for ‘greener’ events.

Building on our staff’s high environmental awareness, DG Climate Action will actively participate in corporate environmental actions of central services and will make an effort to **reduce waste** from single-use packaging of food deliveries.

With DG Climate Action’s proposal for a regulatory framework for **carbon removal certification**, DG Climate Action will also prepare the ground for a sound offsetting option for remaining greenhouse gas emissions.

**Objective:** DG Climate Action takes account of its environmental impact in its actions and actively promotes measures to reduce the related day-to-day impact of the administration and its work, with the support of their respective EMAS Correspondents/EMAS Site Coordinators.

**Main outputs in 2022:**

**I. More efficient use of resources (energy, water, paper):**

Output	Indicator	Target (2021 as baseline)
Staff awareness actions to reduce waste and energy use in the framework of EMAS corporate campaigns and/or awareness actions about DG's total energy consumption in collaboration with the Office for Infrastructure and Logistics	Number of trainings and number of participants	1 lunchtime conference on "The Greening of the Commission Communication – what does it mean for DG Climate Action staff?"
	Number of articles in Climate Action weekly	4 articles in Climate Action weekly
Participation in the end of the year energy saving action, by closing down the DG's buildings during the Christmas and New Year's holiday period (BEST initiative).	Participation of DG Climate Action	100% of DG Climate Action buildings participating

**II. Reducing CO<sub>2</sub>, equivalent CO<sub>2</sub> and other atmospheric emissions**

Output	Indicator	Target (2021 as baseline)
Staff awareness actions on reducing greenhouse gas emissions (such as actions on sustainable commuting during EU Mobility week and VeloWalk corporate events) and/or raise staff awareness on sustainable commuting in collaboration with the Office for Infrastructure and Logistics (e.g. availability of bike parking facilities, lockers and showers, promote the reduction of parking spaces' use amongst staff).	Number or % of staff informed	100% of staff informed
	% of staff participating in VeloWalk	60% of staff participated in VeloWalk
Analysis of the DG's missions' trends /patterns (based on corporate EC-staff's professional trips (missions)), optimise and gradually reduce CO <sub>2</sub> emissions (e.g. by optimising the number of participants in the same mission, promoting more sustainable travelling options, promoting videoconferencing/ virtual events as an alternative).	Number of missions	Number of missions
	CO <sub>2</sub> (t) emissions from DG's missions	30% reduction of CO <sub>2</sub> emissions / person (baseline in 2019 = 4.7 t CO <sub>2</sub> / person)
Staff awareness on digital pollution and gradual change of behaviours avoiding heavy emails, encouraging the use of (shared) ICT platforms, avoiding unnecessary storage of data.	Number of events organised	1 event organised

III. Reducing and managing waste		
Output	Indicator	Target (2021 as baseline)
Staff awareness actions about waste reduction and sorting in the framework of EMAS corporate campaigns and/or staff awareness actions about DG's waste generation in collaboration with the Office for Infrastructure and Logistics (for example, promote and label the waste sorting schemes in place).	Number of actions	1 action on avoiding packaging waste from lunches
	% staff informed	100% of staff informed
		1 Climate Action weekly article reminding of the waste separation system
Implementation of the EC Guidelines for sustainable meetings and events, e.g. reduce/eliminate single-use plastics, gadgets/gifts.	% of green events	100%
IV. Promoting green public procurement (GPP)		
Output	Indicator	Target (2019 as baseline)
Staff awareness actions on the promotion of <i>"green items" among EC office supplies' catalogue</i> (for example, introduce a DG-specific office supplies' catalogue, including only 100% "green items").	Number of actions	1 training targeted at staff procuring office supplies

## F. Initiatives to improve economy and efficiency of financial and non-financial activities

With the move of DG Climate Action to new premises with **"dynamic collaborative working spaces"** planned for Spring 2022, the use of office space will be optimised, allowing cost-savings in building expenditure.

In addition, DG Climate Action will further roll out its **paperless policy**, with the uptake of Qualified electronic Signatures (QeS), and will increase its use of **collaboration tools**, leading to efficiency gains.

## ANNEX: Performance tables

**General objective: A European Green Deal**

**Specific objective 1: Climate neutrality achieved by 2050 through a well-functioning EU carbon market and a fair regulatory framework for the EU and its Member States to reduce emissions**

*Related to spending programme(s): LIFE programme 2021-2027 (Regulation 2021/783)*

### Main outputs in 2022:

#### New policy initiatives

Output	Indicator	Target
 Carbon Removal Certification (PLAN/2021/11727)	Adoption by the Commission, including publication of the impact assessment	Q4 2022
 Review of the CO2 emission standards for heavy-duty vehicles (PLAN/2021/11035)	Adoption by the Commission, including publication of the impact assessment	Q4 2022
 Review of EU rules on fluorinated greenhouse gases (PLAN/2020/7308)	Adoption by the Commission, including publication of the impact assessment	Q2 2022

#### Initiatives linked to regulatory simplification and burden reduction

Output	Indicator	Target
Ozone layer protection – revision of EU rules (PLAN/2020/6630)	Adoption by the Commission, including publication of the impact assessment	Q2 2022

#### Public consultations

Output	Indicator	Target
 Open public consultation on carbon removal certification (PLAN/2021/11727)	Open public consultation launched	Q1 2022
 Open public consultation on the review of the CO2 emission standards for heavy-duty vehicles (PLAN/2021/11035)	Open public consultation launched	Q1 2022

#### External communication actions

Output	Indicator	Target
Conference on sustainable carbon cycles	Number of attendees	Q1 2022, 500 attendees (online)

<b>Other important outputs</b>		
<b>Output</b>	<b>Indicator</b>	<b>Target</b>
Fit for 55 package - Revision of the EU Emissions Trading System (ETS), including maritime, aviation and CORSIA (COM(2021) 551 final and COM/2021/552 final)	Qualitative and timely contributions provided to co-legislators	Q4 2022
Fit for 55 package – Review of the Market Stability Reserve (COM(2021) 571 final)	Qualitative and timely contributions provided to co-legislators	Q4 2022
Fit for 55 package – Proposal for a Climate Social Fund (COM/2021/568 final)	Qualitative and timely contributions provided to co-legislators	Q4 2022
Fit for 55 package - Updating Member State emissions reduction targets (Effort Sharing Regulation) in line with the 2030 climate target plan (COM(2021) 555 final)	Qualitative and timely contributions provided to co-legislators	Q4 2022
Fit for 55 package - Land use, land use change and forestry – review of EU rules (COM/2021/554 final)	Qualitative and timely contributions provided to co-legislators	Q4 2022
Fit for 55 package - Revision of the CO2 emission standards for cars and vans (COM/2021/556 final)	Qualitative and timely contributions provided to co-legislators	Q4 2022
Commission proposal to amend the EU MRV shipping Regulation COM(2019)	Adoption by co-legislators	Q2 2022
Amendment to Regulation on monitoring & reporting of GHG emissions on application of sustainability criteria of biomass (PLAN/2021/12912)	Adoption by the Commission	Q1 2022
Annual publication of data list under HDV Standards Regulation, 2022 exercise (PLAN/2021/12964)	Adoption by the Commission	Q2 2022
Commission opinion on draft storage permit for Port of Rotterdam	Adoption by the Commission	Q2 2022
Procurement Contracts	Contracts signed	11 contracts by 31/12/2022

**General objective: A European Green Deal****Specific objective 2: EU climate legislation is monitored through the Energy Union Governance and mainstreamed in the European Semester process***Related to spending programme(s): LIFE programme 2021-2027 (Regulation 2021/783)***Main outputs in 2022:****New policy initiatives**

<b>Output</b>	<b>Indicator</b>	<b>Target</b>
Implementing the regulation on the Member States' reporting of information foreseen in the Governance of the Energy Union (PLAN/2018/4711)	Adoption by the Commission	Q3 2022

**Other important outputs**

<b>Output</b>	<b>Indicator</b>	<b>Target</b>
Integration of climate transitions into the European Semester (Annual Sustainable Growth Strategy, country reports and country-specific recommendations)	Delivery	Q4 2022
Report on the Functioning of the European Carbon Market in 2022	Adoption by the Commission	Q4 2022
2022 Annual Report on CO2 Emissions from Maritime Transport	Adoption by the Commission	Q2 2022
2022 State of the Energy Union report, including Climate Action Progress report (PLAN/2021/13015)	Adoption by the Commission	Q4 2022
Analysis of CO2 emissions and fuel consumption data for new heavy duty vehicles for the 2020 period (PLAN/2021/12962)	Adoption by the Commission	Q2 2022
CO2 emission performance of manufacturers of new passenger cars and vans registered in 2020	Adoption by the Commission	Q2 2022
Procurement Contracts	Contracts signed	2 contracts by 31/12/2022

**General objective: A European Green Deal****Specific objective 3: Climate-related spending mainstreamed in the EU budget and in private funds to finance the green and just transition and invest in particular in low carbon and other climate innovations**

*Related to spending programme(s): LIFE programme 2021-2027 (Regulation 2021/783) and EU budget, ETS funds outside the EU budget*

**Main outputs in 2022:****External communication actions**

<b>Output</b>	<b>Indicator</b>	<b>Target</b>
Webinars concerning the application process for the Innovation Fund	Number of webinars	2 webinars
	Number of attendees	250 attendees per webinar (physical and/or online)
	Number of posts on social media	6 posts on social media
Event to increase knowledge on the clean tech solutions	Number of attendees	150 attendees per conference (physical and/or online)
	Number of posts on social media	2 posts on social media

**Other important outputs**

<b>Output</b>	<b>Indicator</b>	<b>Target</b>
2 disbursement decisions under the Modernisation Fund	Decisions adopted	July 2022 and December 2022
Award decisions on 2021 LIFE climate action calls for proposals on Standard Action Projects (SAPs)	Decisions adopted	Q3 2022
Award decisions on 2021 LIFE climate action calls for proposals on Strategic Integrated Project (SIPs)	Decisions adopted	Q3 2022
Award decisions on 2021 LIFE call for proposals on operating grants for NGOs	Decisions adopted	Q1 2022
Award decisions on the Innovation Fund 1st and 2nd call for large-scale projects	2 decisions adopted	Q1 and Q4 2022
Award decision on the project development assistance for the 2nd call for large-scale projects	Decision adopted	Q4 2022
Financing Decision for the launch of the Innovation Fund 3rd round of calls	Decision adopted	Q4 2022
Horizon Europe Work Programme for 2023-2024	Decision adopted	Q4 2022

Output	Indicator	Target
Financial agreements under the financial instruments (NCFE and PF4EE)	Operations signed	3 by 31/12/2022
Procurement contracts	Contract signed	5 contracts by 31/12/2021

**Specific objective 4: A voice and a space is given to citizens, cities, regions and all stakeholders to design and implement climate actions, share information, launch grassroots activities and showcase solutions that others can follow through the Climate Pact and the EU Covenant of Mayors**

*Related to spending programme(s): LIFE programme 2021-2027 (Regulation 2021/783)*

**Main outputs in 2022:**

**External communication actions**

Output	Indicator	Target
Climate Pact : Stocktaking Event	Number of attendees	500 attendees (physical and/or online)

**Other important outputs**

Output	Indicator	Target
Pledges recorded on the Climate Pact's platform	Number of pledges recorded	25 000
Climate Pact Ambassadors	Number of ambassadors nominated	750
Major contract to support the Climate pact	Contract signed	Q4 2022
Procurement Contracts	Contracts signed	2 contracts by 31/12/2022

**Specific objective 5: EU society (people, nature and welfare) is increasingly climate-resilient, adapted and equipped, protected and insured against the adverse impacts of climate change**

*Related to spending programme(s): LIFE programme 2021-2027 (Regulation 2021/783)*

**Main outputs in 2022:**

**External communication actions**

Output	Indicator	Target
Climate Adaptation Mission – First Mission Forum	Number of attendees	400 attendees (physical and/or online)
	Number of posts on social media	3 posts on social media

<b>Other important outputs</b>		
<b>Output</b>	<b>Indicator</b>	<b>Target</b>
Implementation of the actions as planned in the new Adaptation Strategy	All actions planned for 2022 implemented on time	Q4 2022
Organise Climate Resilience Dialogue	2 meetings organised	Q1 and Q3 2022
Horizon Europe – Award decisions on the first call for proposals under the mission on adaptation	Decisions adopted	Q4 2022
Horizon Europe – Launch of the second call for proposals under the mission on adaptation	Call launched	Q2 2022
Launch of the tender for the Adaptation Mission Implementation Platform	Contract signed	Q4 2022
Procurement Contracts	Contracts signed	4 contracts by 31/12/2022

***Specific objective 6: The level of ambition of other GHG emitters is increased thanks to the EU's leading role in climate diplomacy in line with the Paris Agreement and SDG 13***

*Related to spending programme(s): LIFE programme 2021-2027 (Regulation 2021/783)*

**Main outputs in 2022:**

**External communication actions**

<b>Output</b>	<b>Indicator</b>	<b>Target</b>
Side events hosted under the EU pavilion at the Conference of the Parties (COP27)	Number of side events hosted	90
	Number of attendees	An average of 40 participants per event (physical and/or online)

**Other important outputs**

<b>Output</b>	<b>Indicator</b>	<b>Target</b>
Lead the EU negotiations at the Conference of the Parties (COP27)	Completion	Q4 2022
Preparation of Environment Council conclusions on COP27	Adoption	Q4 2022
Climate finance Council conclusions	Publication	Q4 2022
Participation in UNFCCC meetings (2 meetings)	Completion	Q4 2022
Participation in Montreal Protocol meetings (2 meetings)	Completion	Q4 2022

<b>Output</b>	<b>Indicator</b>	<b>Target</b>
Preparation, organisation, delivery and follow-up of the annual Florence meeting	Completion	Q3 2022
Ministerial of Climate Action (MoCA) process	Completion	Q3 2022
Procurement Contracts	Contracts signed	2 contracts by 31/12/2022