

ANNEX

Work programme for 2019 and 2020 for the LIFE sub-programme for Climate action, including the Union contributions to international climate agreements

1. Introduction

On the basis of the objectives given in the Regulation (EU) No 1293/2013 of the European Parliament and of the Council on the establishment of a Programme for the Environment and Climate Action (LIFE), this work programme contains the actions to be financed and the budget breakdown for years 2019 and 2020 as follows:

- 1) for grants (implemented under direct management¹) (point 2),
- 2) for procurement (implemented under direct management²) (point 3),
- 3) for financial instruments (implemented under indirect management) (point 4 – p.m.),
- 4) for other actions or expenditure, the contributions paid by the Union as subscriptions to international and multilateral climate agreements of which it is a member in accordance with Article 239 of the Financial Regulation (point 5).

The LIFE programme contributes to the European Solidarity Corps. All actions under this initiative will be part of the annual work programme(s) (and financing decision(s)) of DG EAC.

1.1. Legal basis

Regulation (EU) No 1293/2013 of the European Parliament and of the Council of 11 December 2013 on the establishment of a Programme for the Environment and Climate Action (LIFE) and repealing Regulation (EC) No 614/2007, and in particular Article 17 to 22 and 26 thereof.

The legal bases for the contributions to climate agreements are listed under section 5.1.

1.2. Objectives pursued

Further development of the well-functioning EU carbon market, via the EU Emissions Trading System (ETS) supporting the 2020 and 2030 climate and energy package.

Support for the creation of a carbon neutral economy by 2050 in line with the EU longterm strategy for reducing GHG emissions.

A fair and operating framework for Member States (MS) towards a reduction of GHG emissions in the non-ETS sectors in the EU (agriculture, forestry, land use, buildings, transport and waste). This includes the EU Effort Sharing Decision/Regulation (ESD/ESR),

¹ Including delegation to executive agencies.
² Including delegation to executive agencies.

land use, land use change and forestry (LULUCF) Regulation, use of Fluorinated-gases and consumption of Ozone Depleting Substances.

Further decarbonisation of the transport sector in the EU beyond 2020 through development and implementation of harmonised policies.

Increased resilience and protection of EU society against the effects of climate change by 2020 via effective support to MS (adaptation, disaster risk reduction, etc.).

Optimisation and efficient management of financial incentives 2014-20 to support the innovation-based shift towards a low carbon and climate-resilient EU economy.

Implementation of the Energy Union Strategy towards an enhanced climate and energy governance mechanism, including streamlined reporting and planning post-2020.

Ambitious contribution to effective international negotiations on climate action, including bilateral cooperation, climate diplomacy, G20, the United Nations Framework Convention on Climate Change (UNFCCC) umbrella (Kyoto, Paris, International Civil Aviation Organization (ICAO), International Maritime Organization (IMO)) and ozone layer-related matters e.g. the Montreal Protocol.

Governance and information, including awareness raising, information dissemination, broadening stakeholder involvement and ensuring compliance and enforcement of climate legislation.

1.3. *Expected results*

The work programme contributes to:

- Fit-for-purpose climate legislation
- Up-to-date information and modelling allowing for successful climate negotiations on all levels
- Effective tools to implement, assess, monitor and promote climate legislation and objectives
- Mainstreaming and integration of climate action in other policy areas
- Reduction of CO2 emissions
- Creation of green jobs
- Development of innovative climate technologies and approaches
- Energy efficiency gains
- Increased resilience to climate change in vulnerable areas
- Result-oriented communication and awareness-raising campaigns

2. Grants

The global budgetary envelope reserved for grants under this work programme is EUR 185.330.000.

Indicative breakdown per type of grant and budget line for 2019:

Type/budget line	34 02 01	34 02 02	34 02 03	Total
Integrated projects	13.000.000	13.000.000		26.000.000
Traditional projects	29.500.000	24.000.000	4.200.000	57.700.000
Technical assistance projects	130.000	130.000		260.000
Preparatory projects			2.800.000	2.800.000
Capacity building projects ³			p.m.	p.m.
Operating grants			3.000.000	3.000.000
Specific grants under framework partnerships	600.000	200.000		800.000
Total	43.230.000	37.330.000	10.000.000	90.560.000

Indicative breakdown per type of grant and budget line for 2020:

Type/budget line	34 02 01	34 02 02	34 02 03	Total
Integrated projects	13.500.000	13.500.000		27.000.000
Traditional projects	31.500.000	26.000.000	7.000.000	64.500.000
Technical assistance projects	135.000	135.000		270.000
Preparatory projects			p.m.	p.m.
Operating grants			3.000.000	3.000.000
Specific grants under framework partnerships	p.m.	p.m.		p.m.
Total	45.135.000	39.635.000	10.000.000	94.770.000

³ p.m. – the budget foreseen in 2018 appears to be sufficient to cover all eligible projects

Section 5.1 of the LIFE multiannual work programme (MAWP) for 2018-2020 (adopted by Commission Implementing Decision (EU) 2018/210⁴) provides further information on the type of proposals targeted.

⁴ Commission Implementing Decision (EU) 2018/210 of 12 February 2018 on the adoption of the LIFE multiannual work programme for 2018-2020 (OJ L 39, 13.2.2018, p. 11).

2.1. Action grants for integrated projects

2.1.1. Type of applicants targeted by the call for proposal

National, regional and local authorities and non-state actors concerned by the LIFE programme's objectives and being registered as a legal person in the European Union.

The competent authority or entity responsible for the implementation of the plan or strategy targeted by the proposed integrated project shall participate in the project as beneficiary (coordinating or associated).

Pursuant to Article 6(2) of Regulation (EU) No 1293/2013 of the European Parliament and of the Council of 11 December 2013 on the establishment of a Programme for the Environment and Climate Action (LIFE), legal persons established outside the Union may participate in projects referred to in Article 18 of the Regulation, provided the conditions set in Article 6 of the Regulation are met.

2.1.2. Description of the activities to be funded under the call for proposals

Integrated projects falling under the **adaptation category** aim to implement climate change adaptation strategies or plans that address specific climate change vulnerabilities (e.g. coastal areas, drought or flood prone areas) or vulnerable sectors (e.g. water, agriculture/forestry, public health), using ecosystem-based approaches where relevant.

Synergies with other environmental and climate policies should be a central theme of adaptation projects, e.g. between climate change adaptation, disaster risk reduction, biodiversity and water policy should be promoted, wherever relevant. EU value added will also be assessed with regard to the contribution of the IP to meeting climate resilience objectives, the level of mainstreaming into different sectors and the involvement of a broad range of stakeholders

Integrated projects under the **mitigation and/or adaptation category** shall support the targeted implementation of urban action plans pioneering the transition to a low carbon and/or climate resilient society. Projects are encouraged to address the following themes:

- the implementation of urban or local adaptation and/or mitigation strategies and action plans, such as those linked to the 'the Covenant of Mayors for Climate and Energy'
- developing and deploying innovative adaptation solutions in urban and coastal areas, including in the water, energy and construction sectors, promoting and developing green infrastructure, contributing to nature conservation and biodiversity objectives in urban areas; and implementing public-private partnerships on climate change resilience.
- the implementation of urban or rural low-emission strategies, including urban transport, energy efficiency of public and private buildings, district heating training, low-emission city lighting.

Integrated projects falling under the area of **climate change mitigation** shall support the implementation of greenhouse gas mitigation strategies, action plans or low carbon economy roadmaps and concern specific municipalities or regions (e.g. as announced in the Global Covenant of Mayors), industrial or agricultural (by analysing land use on a regional scale, in a social and economic context) sectors, or other economic sectors by introducing technology, nature- and services-based approaches in a sustainable and innovative way.

Integrated projects should contribute to the implementation and development of Union climate change mitigation policy and legislation, which could include:

- the EU Emissions Trading System (EU ETS);
- the Effort Sharing Decision for sectors not covered by the EU ETS
- the Land Use, Land-Use Change and Forestry Regulation (LULUCF) as required by Decision 2018/841;
- the Renewable Energy Sources (RES) Directive;
- the Regulation on fluorinated greenhouse gases 517/2014;
- the 2030 climate and energy framework, based on breakthrough solutions and processes, possibly derived from sectoral low-emission roadmaps and strategies as well as the implementation of the 2050 low-carbon economy roadmaps.

2.1.3. Implementation

The action will be implemented by the Executive Agency for Small and Medium-sized Enterprises (EASME).

2.2. ACTION GRANTS FOR TRADITIONAL PROJECTS

2.2.1. Type of applicants targeted by the call for proposal

A proposal may be submitted by any legal person registered in the European Union.

Pursuant to Article 6(2) of the Regulation (EU) No 1293/2013, legal persons established outside the Union may participate in projects referred to in Article 18 of the Regulation, provided the conditions set in Article 6 of the Regulation are met.

2.2.2. Description of the activities to be funded under the call for proposals

LIFE Climate Change Mitigation (sub-programme for Climate Action) will co-finance action grants for best practice, pilot and demonstration projects that contribute to the reduction of greenhouse gas emissions; that contribute to the implementation and development of Union policy and legislation on climate change mitigation, including mainstreaming across policy areas, in particular by developing, testing and demonstrating policy or management approaches, best practices and solutions for climate change mitigation; that improve the knowledge base for the development, assessment, monitoring, evaluation and implementation of effective climate change mitigation actions and measures and that enhance the capacity to apply that knowledge in practice; that facilitate the development and implementation of integrated approaches, such as for climate change mitigation strategies and action plans, at local, regional or national level; and that contribute to the development and demonstration of innovative climate change mitigation technologies, systems, methods and instruments that are suitable for being replicated, transferred or mainstreamed.

LIFE Climate Change Adaptation (sub-programme for Climate Action) will co-finance action grants for best practice, pilot and demonstration projects that contribute to supporting efforts leading to increased resilience to climate change; that contribute to the development and implementation of Union policy on climate change adaptation, including mainstreaming across policy areas, in particular by developing, testing and demonstrating policy or management approaches, best practices and solutions for climate change adaptation, including, where appropriate, ecosystem-based approaches; that improve the knowledge base for the development, assessment, monitoring, evaluation and implementation of effective climate change adaptation actions and measures, prioritising, where appropriate, those applying an ecosystem-based approach, and to enhance the capacity to apply that knowledge in practice; that facilitate the development and implementation of integrated approaches, such as for climate change adaptation strategies and action plans, at local, regional or national level, prioritising, where appropriate, ecosystem-based approaches; and that contribute to the development and demonstration of innovative climate change adaptation technologies, systems, methods and instruments that are suitable for being replicated, transferred or mainstreamed.

LIFE Climate Governance and Information (sub-programme for Climate Action) will co-finance action grants for information, awareness and dissemination projects that promote awareness raising on climate matters, including generating public and stakeholder support of Union policy-making in the field of the climate, and to promote knowledge on sustainable development; that support communication, management, and dissemination of information in the field of the climate and to facilitate knowledge sharing on successful climate solutions and practice, including by developing cooperation platforms among stakeholders and training; and that promote and contribute to more effective compliance with and enforcement

of Union climate legislation, in particular by promoting the development and dissemination of best practices and policy approaches.

2.2.3. Implementation

The action will be implemented by the Executive Agency for Small and Medium-sized Enterprises (EASME).

2.3. ACTION GRANTS FOR TECHNICAL ASSISTANCE PROJECTS

2.3.1. Type of applicants targeted by the call for proposal

The applicant shall be a legal person registered in the European Union⁵.

2.3.2. Description of the activities to be funded under the call for proposals

Technical Assistance projects provide, by way of action grants, financial support to help applicants prepare integrated projects.

2.3.3. Implementation

The action will be implemented by the Executive Agency for Small and Medium-sized Enterprises (EASME).

⁵ In case of parallel Capacity Building and Technical Assistance projects, applicants shall ensure that funding is not sought for the same costs

2.4. ACTION GRANTS FOR PREPARATORY PROJECTS

2.4.1. Type of applicants targeted by the call for proposal

Public or private organisations registered in an EU Member State.

2.4.2. Description of the activities to be funded under the call for proposals

Preparatory projects support specific needs, defined in consultation with Member States, regarding the development and implementation of Union climate policies and related legislation.

The activities to be funded will vary in relation to the work necessary to address the specific needs identified by the Commission including the project duration and the indicative budget to be allocated to each project.

2.4.3. Implementation

The action will be implemented by DG CLIMA, DG ENV duly delegated according to the internal rules 2019, 2020 respectively and/or the executive Agency for Small and Medium-sized Enterprises (EASME).

2.5. ACTION GRANTS FOR CAPACITY BUILDING PROJECTS

2.5.1. Objectives pursued and expected results

Capacity building projects are intended to enable Member States who have had a low uptake of LIFE projects in the past, to participate more effectively in the LIFE Programme.

The Member States who are beneficiaries of such projects are expected to increase their capacity to attract quality LIFE project applications.

2.5.2. Type of applicants targeted

Considering the fact that pursuant to Article 19 (8) capacity building projects can only be allocated to a predefined number of Member States and only one project per Member State can be subsidised, there is no competition among received applications. Therefore applications may be submitted on a rolling basis from the date of publication of the 2018 call for proposals for LIFE action grants, which will include the application package for capacity building projects. Applications must be submitted before the end of the 1st quarter of 2019 in order to be considered for the financing period 2018-2020.

1. The applicant is a Member State,
 - a. whose GDP per capita in 2012 was not above 105 % of the Union average;
 - b. with an average absorption level of its indicative national allocation for the years 2014, 2015 and 2016, below 70 %;
 - c. with an average absorption level of its indicative national allocation for the years 2014, 2015 and 2016, which has increased compared to the average absorption level for the years 2010, 2011 and 2012;
 - d. is not beneficiary of a capacity building project awarded under the second MAWP.
2. In case the applicant Member State was awarded with a capacity building project under the previous MAWP,

it shall commit to maintain for the duration of the present MAWP resources dedicated to the LIFE Programme, including staff, at levels no lower than those allocated for its first capacity building project.

the starting data of the second capacity building project should be after the completion of the first one.

Its application contains a capacity-building plan, in which the Member State commits to maintain resources dedicated to the LIFE Programme, including staff, at levels no lower than those in place in 2012 for the duration of the present MAWP.

2.5.3. Description of the activities to be funded under the call for proposals

All the activities necessary to build the capacity of Member States, including LIFE national or regional contact points, to attract quality LIFE project applications, will be funded under the call for proposals on a rolling basis.

Therefore activities may include, but shall not be limited to:

- recruitment of new personnel and training for LIFE national or regional contact points;

- facilitating exchanges of experience and best practices and promoting the dissemination and use of results of projects under the LIFE Programme;
- 'train the trainer' approaches;
- exchange and secondment programmes between public authorities in Member States, in particular 'best in class' exchange activities.

The interventions covered by the capacity-building plan may include the procurement of experts to address ad-hoc gaps in technical and process capability, but may not include the procurement of experts whose primary function is the drafting of proposals for submission under the annual calls for proposals.

2.5.4. Implementation

The action will be implemented by the Executive Agency for Small and Medium-sized Enterprises (EASME).

2.6. OPERATING GRANTS FOR CO-FINANCING THE WORK PROGRAMME OF NON-PROFIT ENTITIES

2.6.1. Type of applicants targeted by the call for proposal

Non-governmental organisations (NGOs) which are primarily active in the field of environment and/or climate action and which have an environmental/climate objective.

The generic acronym “NGO” is used to refer to the target group of this call, namely NGOs and networks of NGOs.

2.6.2. Description of the activities to be funded under the call for proposals

The objective of this action is to promote better climate governance by broadening stakeholder involvement, including NGOs, in policy consultation and implementation (Article 12(d) of the LIFE Regulation).

The call for proposals for framework partnership agreements running in 2019 aims at identifying framework partners to which the EASME may, at a later stage, award specific operating grants.

In 2019 and 2020, grants will be awarded to framework partner organisations selected after above mentioned call for proposals co-financing 2020 and 2021 work Programmes.

2.6.3. Implementation

The action will be implemented by the Executive Agency for Small and Medium-sized Enterprises (EASME).

2.7. SPECIFIC GRANTS UNDER FRAMEWORK PARTNERSHIPS

2.7.1. Type of applicants

Organisations having signed relevant framework partnerships in force in the European Commission

2.7.2. Description of the activities to be funded

Standardisation activities performed by European standardisation bodies, activities to support the uptake of Copernicus

Other activities to be funded will vary in relation to the work necessary to address the specific needs identified by the Commission

2.7.3. Implementation

The action will be implemented by DG CLIMA or other services delegated according to the internal rules 2019, 2020 respectively.

3. Procurement

The global budgetary envelope reserved for procurement contracts is EUR 39.973.500.

Indicative breakdown per budget line for 2019:

		34 02 01	34 02 02	34 02 03	total
Procurement activities		8.870.000	4.170.000	5.755.000	18.795.000

Indicative breakdown per budget line for 2020:

		34 02 01	34 02 02	34 02 03	total
Procurement activities		10.165.000	4.715.000	6.298.500	21.178.500

3.1. PROCUREMENT SUPPORTING THE DEVELOPMENT, IMPLEMENTATION AND COMMUNICATION OF THE CLIMATE ACTIONS POLICIES AND LEGISLATION

3.1.1. General description of contracts envisaged

Framework contract on adaptation analysis and modelling

Framework contract for services in the field of policy development, assessment and evaluation in relation to climate change

Framework contract for services in the field of assistance to the Commission for assessing and monitoring climate mainstreaming potential in the major spending programmes

Service contracts, Study contracts, Specific contracts under any relevant framework contract in force in the European Commission, including (quoted) times and means contracts under DIGIT framework contracts,

Administrative agreements with DG JRC

Memoranda of Understanding with DG COMM, DG DIGIT, DGT, DG SCIC, DG ENV, DG TAXUD, DG BUDG and DG GROW or any other Directorate-General or Executive Agency, including financial management (co-delegation)

to support:

- External communication, e.g. media-relations, publications, information materials, translations, stakeholder events, workshops, conferences and support to participatory schemes/activities.
- Design, development, implementation and enforcement of the climate policies and legislation and other policies and legislation having an impact on climate, e.g. scientific, legal and technical support, stakeholders consultation/involvement, missions, inspections, audits, evaluations, impact assessments, IT.

In accordance with the Communication to the Commission on “Corporate communication action in 2019-2020 under the Multiannual Financial Framework 2014-2020”, (C(2018)4063 of 4.7.2018), the LIFE Programme(sub-programme for Climate Action) will contribute to the corporate communication which would cover the corporate communication of the Union's political priorities.

3.1.2. Implementation

These actions will be implemented in direct management by DG CLIMA or services otherwise delegated according to the internal rules 2019, 2020 respectively and, for the procurement related to communication on and monitoring and evaluation of externalised projects financed under the LIFE programme, by EASME.

4. *financial instruments*

4.1. **PF4EE**

Global budgetary envelope reserved for financial instruments: **p.m.**

4.1.1. **Budget lines**

Budget article 34 02 01 - Reducing of Union greenhouse gas emissions

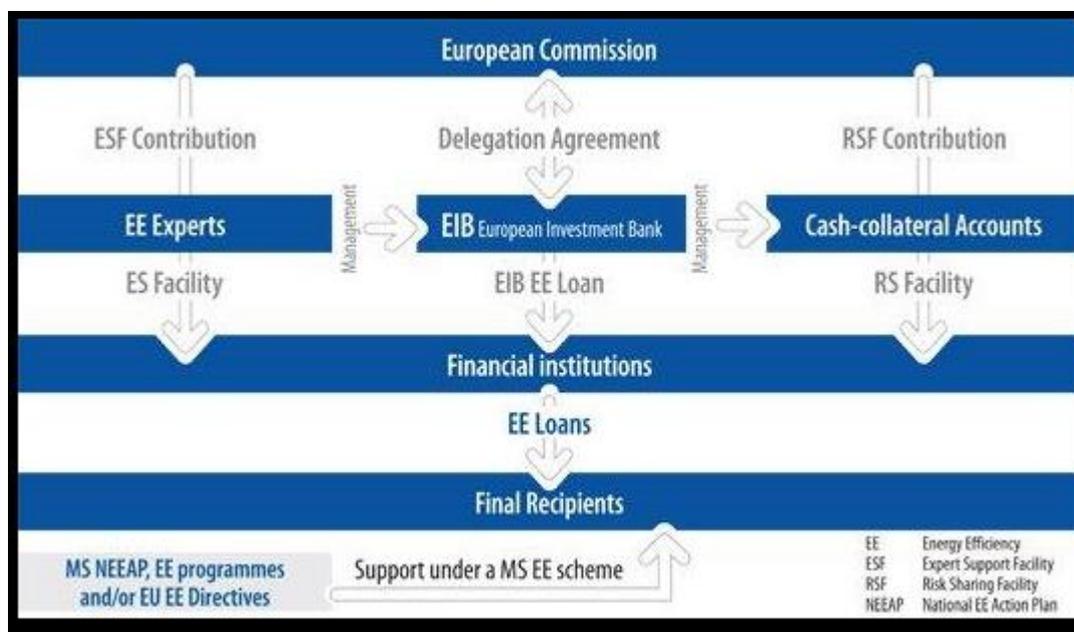
4.1.2. **Description**

Private Finance for Energy Efficiency (PF4EE) instrument is a joint agreement between the EIB and the European Commission, which aims to address the limited access to adequate and affordable commercial financing for energy efficiency investments.

The instrument targets projects, which support the implementation of National Energy Efficiency Action Plans or other energy efficiency programmes of EU Member States.

The PF4EE instrument will provide:

- a portfolio-based credit risk protection provided by means of cash-collateral (Risk Sharing Facility), together with
- long-term financing from the EIB (EIB Loan for Energy Efficiency) and
- expert support services for the Financial Intermediaries (Expert Support Facility)



4.1.3. **Implementation mode and entrusted entity**

The financial instrument is being implemented through indirect management as allowed for in Article 25 of Regulation (EU) No 1293/2013 and according with Article 62 of Regulation (EU, Euratom) 2018/1046.

The European Investment Bank (EIB) is entrusted with the implementation of PF4EE according to Article 216 of Delegated Regulation (EU) No 1268/2012.

5. *Other actions or expenditure*

The global budgetary envelope reserved for other actions or expenditure is EUR 1 820 000.

5.1. **CONTRIBUTIONS TO MULTILATERAL AND INTERNATIONAL CLIMATE AGREEMENTS**

5.1.1. **Legal Basis**

Decisions concerning the conclusion of agreements and/or protocols adopted with regard to international conventions, protocols and agreements in the Climate Action policy areas to which the Union is party, as shown in the following table:

Seq n°	Title of the convention / international agreement and regulatory reference	Estimated annual amounts (in EUR)
1	Council Decision 94/69/EC of 15 December 1993 on the conclusion of the United Nations Framework Convention on Climate Change (UNFCC) (OJ L33 of 07/02/1994)	474 000
2	Council Decision 2002/358/EC of 25 April 2002 concerning the approval, on behalf of the Community, of the Kyoto Protocol to the United Nations Framework Convention on Climate Change and the joint fulfilment of commitments thereunder (OJ L 130 of 15/05/2002)	264 000
3	Council Decision 88/540/EEC of 14 October 1988 on the conclusion of the Vienna Convention for the Protection of the Ozone Layer (UNEP) (OJ L297 of 31/10/98)	14 000
4	Council Decision 88/540/EEC of 14 October 1988 on the Protocol to the Vienna Convention for the Protection of the Ozone Layer on Substances that deplete the Ozone Layer (OJ L297 of 31/10/98)	145 000
	Exchange rate variations (USD)	13 000
		910 000

5.1.2. **Budget Line**

Budget article 34 02 04 - Contribution to multilateral and international climate agreements

5.1.3. **Description and objectives of the actions**

This appropriation is intended to cover obligatory and voluntary subscriptions and similar contributions to international conventions, protocols and agreements to which the Union is party and preparatory work for future international agreements involving the Union in accordance with Article 239 of Regulation (EU, Euratom) 2018/1046.

5.1.4. Implementation

The action will be implemented by DG Climate action.