

## ANNEX VI

**Methodology for climate tracking**

Dimensions and codes for the types of intervention for the Facility

	INTERVENTION FIELD	Coefficient for the calculation of support to climate change objectives	Coefficient for the calculation of support to environmental objectives
001	Investment in fixed assets, including research infrastructure, in micro enterprises directly linked to research and innovation activities	0 %	0 %
002	Investment in fixed assets, including research infrastructure, in small and medium-sized enterprises (including private research centres) directly linked to research and innovation activities	0 %	0 %
002 bis1	Investment in fixed assets in large, including research infrastructure, enterprises <sup>(1)</sup> directly linked to research and innovation activities	0 %	0 %
003	Investment in fixed assets, including research infrastructure, in public research centres and higher education directly linked to research and innovation activities	0 %	0 %
004	Investment in intangible assets in micro enterprises directly linked to research and innovation activities	0 %	0 %
005	Investment in intangible assets in SMEs (including private research centres) directly linked to research and innovation activities	0 %	0 %
005bis1	Investment in intangible assets in large enterprises directly linked to research and innovation activities	0 %	0 %
006	Investment in intangible assets in public research centres and higher education directly linked to research and innovation activities	0 %	0 %
007	Research and innovation activities in micro enterprises including networking (industrial research, experimental development, feasibility studies)	0 %	0 %
008	Research and innovation activities in SMEs, including networking	0 %	0 %
008bis1	Research and innovation activities in large enterprises, including networking	0 %	0 %
009	Research and innovation activities in public research centres, higher education and centres of competence including networking (industrial research, experimental development, feasibility studies)	0 %	0 %
010	Digitising SMEs (including e-commerce, e-business and networked business processes, digital innovation hubs, living labs, web entrepreneurs and ICT start-ups, B2B)	0 %	0 %
010bis1	Digitising large enterprises (including e-commerce, e-business and networked business processes, digital innovation hubs, living labs, web entrepreneurs and ICT start-ups, B2B)	0 %	0 %

	INTERVENTION FIELD	Coefficient for the calculation of support to climate change objectives	Coefficient for the calculation of support to environmental objectives
010ter	Digitising SMEs or large enterprises (including e-commerce, e-business and networked business processes, digital innovation hubs, living labs, web entrepreneurs and ICT start-ups, B2B) compliant with GHG emission reduction or energy efficiency criteria (?)	40 %	0 %
011	Government ICT solutions, e-services, applications	0 %	0 %
011bis	Government ICT solutions, e-services, applications compliant with GHG emission reduction or energy efficiency criteria (?)	40 %	0 %
012	IT services and applications for digital skills and digital inclusion	0 %	0 %
013	e-Health services and applications (including e-care, Internet of Things for physical activity and ambient assisted living)	0 %	0 %
014	Business infrastructure for SMEs (including industrial parks and sites)	0 %	0 %
015	SME business development and internationalisation, including productive investments	0 %	0 %
015bis	Support for large enterprises through financial instruments, including productive investments	0 %	0 %
016	Skills development for smart specialisation, industrial transition, entrepreneurship and adaptability of enterprises to change	0 %	0 %
017	Advanced support services for SMEs and groups of SMEs (including management, marketing and design services)	0 %	0 %
018	Incubation, support to spin-offs and spin-outs and start-ups	0 %	0 %
019	Support for Innovation clusters including between businesses, research organisations and public authorities and business networks primarily benefiting SMEs	0 %	0 %
020	Innovation processes in SMEs (process, organisational, marketing, co-creation, user and demand driven innovation)	0 %	0 %
021	Technology transfer and cooperation between enterprises, research centres and higher education sector	0 %	0 %
022	Research and innovation processes, technology transfer and cooperation between enterprises focusing on the low carbon economy, resilience and adaptation to climate change	100 %	40 %
023	Research and innovation processes, technology transfer and cooperation between enterprises focusing on circular economy	40 %	100 %
024	Energy efficiency and demonstration projects in SMEs and supporting measures	40 %	40 %

	INTERVENTION FIELD	Coefficient for the calculation of support to climate change objectives	Coefficient for the calculation of support to environmental objectives
024bis	Energy efficiency and demonstration projects in large enterprises and supporting measures	40 %	40 %
024ter	Energy efficiency and demonstration projects in SMEs or large enterprises and supporting measures compliant with energy efficiency criteria <sup>(3)</sup>	100 %	40 %
025	Energy efficiency renovation of existing housing stock, demonstration projects and supporting measures	40 %	40 %
025bis	Energy efficiency renovation of existing housing stock, demonstration projects and supporting measures compliant with energy efficiency criteria <sup>(4)</sup>	100 %	40 %
025ter	Construction of new energy efficient buildings <sup>(5)</sup>	40 %	40 %
026	Energy efficiency renovation or energy efficiency measures regarding public infrastructure, demonstration projects and supporting measures	40 %	40 %
026bis	Energy efficiency renovation or energy efficiency measures regarding public infrastructure, demonstration projects and supporting measures compliant with energy efficiency criteria <sup>(6)</sup>	100 %	40 %
027	Support to enterprises that provide services contributing to the low carbon economy and to resilience to climate change including awareness-raising measures	100 %	40 %
028	Renewable energy: wind	100 %	40 %
029	Renewable energy: solar	100 %	40 %
030	Renewable energy: biomass <sup>(7)</sup>	40 %	40 %
030bis	Renewable energy: biomass with high GHG savings <sup>(8)</sup>	100 %	40 %
031	Renewable energy: marine	100 %	40 %
032	Other renewable energy (including geothermal energy)	100 %	40 %
033	Smart Energy Systems (including smart grids and ICT systems) and related storage.	100 %	40 %
034	High efficiency co-generation, district heating and cooling	40 %	40 %
034bis0	High efficiency co-generation, efficient district heating and cooling with low lifecycle emissions <sup>(9)</sup>	100 %	40 %
034bis1	Replacement of coal-based heating systems by gas-based heating systems for climate mitigation purposes	0 %	0 %
034bis2	Distribution and transport of natural gas substituting coal	0 %	0 %
035	Adaptation to climate change measures and prevention and management of climate related risks: floods (including awareness raising, civil protection and disaster management systems, infrastructures and ecosystem based approaches)	100 %	100 %

	INTERVENTION FIELD	Coefficient for the calculation of support to climate change objectives	Coefficient for the calculation of support to environmental objectives
036	Adaptation to climate change measures and prevention and management of climate related risks: fires (including awareness raising, civil protection and disaster management systems, infrastructures and ecosystem based approaches)	100 %	100 %
037	Adaptation to climate change measures and prevention and management of climate related risks: others, e.g. storms and drought (including awareness raising, civil protection and disaster management systems, infrastructures and ecosystem based approaches)	100 %	100 %
038	Risk prevention and management of non-climate-related natural risks (for example earthquakes) and risks linked to human activities (for example technological accidents), including awareness raising, civil protection and disaster management systems, infrastructures and ecosystem based approaches	0 %	100 %
039	Provision of water for human consumption (extraction, treatment, storage and distribution infrastructure, efficiency measures, drinking water supply)	0 %	100 %
039bis	Provision of water for human consumption (extraction, treatment, storage and distribution infrastructure, efficiency measures, drinking water supply) compliant with efficiency criteria <sup>(10)</sup>	40 %	100 %
040	Water management and water resource conservation (including river basin management, specific climate change adaptation measures, reuse, leakage reduction)	40 %	100 %
041	Waste water collection and treatment	0 %	100 %
041bis	Waste water collection and treatment compliant with energy efficiency criteria <sup>(11)</sup>	40 %	100 %
042	Household waste management: prevention, minimisation, sorting, reuse, recycling measures	40 %	100 %
042bis	Household waste management: residual waste management	0 %	100 %
044	Commercial, industrial waste management: prevention, minimisation, sorting, reuse, recycling measures	40 %	100 %
044bis	Commercial, industrial waste management: residual and hazardous waste	0 %	100 %
045	Promoting the use of recycled materials as raw materials	0 %	100 %
045bis	Use of recycled materials as raw materials compliant with the efficiency criteria <sup>(12)</sup>	100 %	100 %
046	Rehabilitation of industrial sites and contaminated land	0 %	100 %
046bis	Rehabilitation of industrial sites and contaminated land compliant with efficiency criteria <sup>(13)</sup>	40 %	100 %
047	Support to environmentally-friendly production processes and resource efficiency in SMEs	40 %	40 %

	INTERVENTION FIELD	Coefficient for the calculation of support to climate change objectives	Coefficient for the calculation of support to environmental objectives
047bis	Support to environmentally-friendly production processes and resource efficiency in large enterprises	40 %	40 %
048	Air quality and noise reduction measures	40 %	100 %
049	Protection, restoration and sustainable use of Natura 2000 sites.	40 %	100 %
050	Nature and biodiversity protection, natural heritage and resources, green and blue infrastructure	40 %	100 %
051	ICT: Very High-Capacity broadband network (backbone/backhaul network)	0 %	0 %
052	ICT: Very High-Capacity broadband network (access/local loop with a performance equivalent to an optical fibre installation up to the distribution point at the serving location for multi-dwelling premises)	0 %	0 %
053	ICT: Very High-Capacity broadband network (access/local loop with a performance equivalent to an optical fibre installation up to the distribution point at the serving location for homes and business premises)	0 %	0 %
054	ICT: Very High-Capacity broadband network (access/local loop with a performance equivalent to an optical fibre installation up to the base station for advanced wireless communication)	0 %	0 %
055	ICT: Other types of ICT infrastructure (including large-scale computer resources/equipment, data centres, sensors and other wireless equipment)	0 %	0 %
055bis	ICT: Other types of ICT infrastructure (including large-scale computer resources/equipment, data centres, sensors and other wireless equipment) compliant with the carbon emission reduction and energy efficiency criteria <sup>(2)</sup>	40 %	0 %
056	Newly built or upgraded motorways and roads - TEN-T core network <sup>(14)</sup>	0 %	0 %
057	Newly built or upgraded motorways and roads - TEN-T comprehensive network	0 %	0 %
058	Newly built or upgraded secondary road links to TEN-T road network and nodes	0 %	0 %
059	Newly built or upgraded other national, regional and local access roads	0 %	0 %
060	Reconstructed or modernised motorways and roads - TEN-T core network	0 %	0 %
061	Reconstructed or modernised motorways and roads - TEN-T comprehensive network	0 %	0 %
062	Other reconstructed or modernised roads (motorway, national, regional or local)	0 %	0 %
063	Digitalisation of transport: road	0 %	0 %

	INTERVENTION FIELD	Coefficient for the calculation of support to climate change objectives	Coefficient for the calculation of support to environmental objectives
063bis	Digitalisation of transport when dedicated in part to GHG emissions reduction: road	40 %	0 %
064	Newly built or upgraded railways - TEN-T core network	100 %	40 %
065	Newly built or upgraded railways - TEN-T comprehensive network	100 %	40 %
066	Other newly or upgraded built railways	40 %	40 %
066bis	Other newly or upgraded built railways – electric/zero emission <sup>(15)</sup>	100 %	40 %
067	Reconstructed or modernised railways - TEN-T core network	100 %	40 %
068	Reconstructed or modernised railways - TEN-T comprehensive network	100 %	40 %
069	Other reconstructed or modernised railways	40 %	40 %
069bis	Other reconstructed or modernised railways – electric/zero emission <sup>(15)</sup>	100 %	40 %
070	Digitalisation of transport: rail	40 %	0 %
071	European Rail Traffic Management System (ERTMS)	40 %	40 %
072	Mobile rail assets	0 %	40 %
072bis	Mobile zero emission/electric powered <sup>(16)</sup> rail assets	100 %	40 %
073	Clean urban transport infrastructure <sup>(17)</sup>	100 %	40 %
074	Clean urban transport rolling stock <sup>(18)</sup>	100 %	40 %
075	Cycling infrastructure	100 %	100 %
076	Digitalisation of urban transport	0 %	0 %
076bis	Digitalisation of transport when dedicated in part to GHG emissions reduction: urban transport	40 %	0 %
077	Alternative fuels infrastructure <sup>(19)</sup>	100 %	40 %
078	Multimodal transport (TEN-T)	40 %	40 %
079	Multimodal transport (not urban)	40 %	40 %
080	Seaports (TEN-T)	0 %	0 %
080bis	Seaports (TEN-T) excluding facilities dedicated to transport of fossil fuels	40 %	0 %
081	Other seaports	0 %	0 %
081bis	Other seaports excluding facilities dedicated to transport of fossil fuels	40 %	0 %
082	Inland waterways and ports (TEN-T)	0 %	0 %
082bis	Inland waterways and ports (TEN-T) excluding facilities dedicated to transport of fossil fuels	40 %	0 %
083	Inland waterways and ports (regional and local)	0 %	0 %

	INTERVENTION FIELD	Coefficient for the calculation of support to climate change objectives	Coefficient for the calculation of support to environmental objectives
083bis0	Inland waterways and ports (regional and local) excluding facilities dedicated to transport of fossil fuels	40 %	0 %
083bis1	Security, safety and air traffic management systems, for existing airports	0 %	0 %
084	Digitising transport: other transport modes	0 %	0 %
084bis	Digitising transport when dedicated in part to GHG emissions reduction: other transport modes	40 %	0 %
085	Infrastructure for early childhood education and care	0 %	0 %
086	Infrastructure for primary and secondary education	0 %	0 %
087	Infrastructure for tertiary education	0 %	0 %
088	Infrastructure for vocational education and training and adult learning	0 %	0 %
089	Housing infrastructure for migrants, refugees and persons under or applying for international protection	0 %	0 %
090	Housing infrastructure (other than for migrants, refugees and persons under or applying for international protection)	0 %	0 %
091	Other social infrastructure contributing to social inclusion in the community	0 %	0 %
092	Health infrastructure	0 %	0 %
093	Health equipment	0 %	0 %
094	Health mobile assets	0 %	0 %
095	Digitalisation in health care	0 %	0 %
096	Temporary reception infrastructure for migrants, refugees and persons under or applying for international protection	0 %	0 %
097	Measures to improve access to employment	0 %	0 %
098	Measures to promote access to employment of long-term unemployed	0 %	0 %
099	Specific support for youth employment and socio-economic integration of young people	0 %	0 %
100	Support for self-employment and business start-ups	0 %	0 %
101	Support for social economy and social enterprises	0 %	0 %
102	Measures to modernise and strengthen labour market institutions and services to assess and anticipate skills needs and to ensure timely and tailor-made assistance	0 %	0 %
103	Support for labour market matching and transitions	0 %	0 %
104	Support for labour mobility	0 %	0 %

	INTERVENTION FIELD	Coefficient for the calculation of support to climate change objectives	Coefficient for the calculation of support to environmental objectives
105	Measures to promote women's labour market participation and reduce gender-based segregation in the labour market	0 %	0 %
106	Measures promoting work-life balance, including access to childcare and care for dependent persons	0 %	0 %
107	Measures for a healthy and well-adapted working environment addressing health risks, including promotion of physical activity	0 %	0 %
108	Support for the development of digital skills	0 %	0 %
109	Support for adaptation of workers, enterprises and entrepreneurs to change	0 %	0 %
110	Measures encouraging active and healthy ageing	0 %	0 %
111	Support for early childhood education and care (excluding infrastructure)	0 %	0 %
112	Support for primary to secondary education (excluding infrastructure)	0 %	0 %
113	Support for tertiary education (excluding infrastructure)	0 %	0 %
114	Support for adult education (excluding infrastructure)	0 %	0 %
115	Measures to promote equal opportunities and active participation in society	0 %	0 %
116	Pathways to integration and re-entry into employment for disadvantaged people	0 %	0 %
117	Measures to improve access of marginalised groups such as the Roma to education, employment and to promote their social inclusion	0 %	0 %
118	Support to the civil society working with marginalised communities such as the Roma	0 %	0 %
119	Specific actions to increase participation of third-country nationals in employment	0 %	0 %
120	Measures for the social integration of third-country nationals	0 %	0 %
121	Measures to enhancing the equal and timely access to quality, sustainable and affordable services	0 %	0 %
122	Measures to enhancing the delivery of family and community-based care services	0 %	0 %
123	Measures to improve the accessibility, effectiveness and resilience of healthcare systems (excluding infrastructure)	0 %	0 %
124	Measures to improve access to long-term care (excluding infrastructure)	0 %	0 %
125	Measures to modernise social protection systems, including promoting access to social protection	0 %	0 %



	INTERVENTION FIELD	Coefficient for the calculation of support to climate change objectives	Coefficient for the calculation of support to environmental objectives
126	Promoting social integration of people at risk of poverty or social exclusion, including the most deprived and children	0 %	0 %
127	Addressing material deprivation through food and/or material assistance to the most deprived, including accompanying measures	0 %	0 %
128	Protection, development and promotion of public tourism assets and tourism services	0 %	0 %
129	Protection, development and promotion of cultural heritage and cultural services	0 %	0 %
130	Protection, development and promotion of natural heritage and eco-tourism other than Natura 2000 sites	0 %	100 %
131	Physical regeneration and security of public spaces	0 %	0 %
131bis	Territorial development initiatives, including preparation of territorial strategies	0 %	0 %
132	Improve the capacity of programme authorities and bodies linked to the implementation of the Funds	0 %	0 %
133	Enhancing cooperation with partners both within and outside the Member State	0 %	0 %
134	Cross-financing under the ERDF (support to ESF-type actions necessary for the implementation of the ERDF part of the operation and directly linked to it)	0 %	0 %
135	Enhancing institutional capacity of public authorities and stakeholders to implement territorial cooperation projects and initiatives in a cross-border, transnational, maritime and inter-regional context	0 %	0 %
135 bis	Interreg: border crossing management and mobility and migration management	0 %	0 %
136	Outermost regions: compensation of any additional costs due to accessibility deficit and territorial fragmentation	0 %	0 %
137	Outermost regions: specific action to compensate additional costs due to size market factors	0 %	0 %
138	Outermost regions: support to compensate additional costs due to climate conditions and relief difficulties	40 %	40 %
139	Outermost regions: airports	0 %	0 %
140	Information and communication	0 %	0 %
141	Preparation, implementation, monitoring and control	0 %	0 %
142	Evaluation and studies, data collection	0 %	0 %
143	Reinforcement of the capacity of Member State authorities, beneficiaries and relevant partners	0 %	0 %
01	Contributing to green skills and jobs and the green economy	100 %	

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- (<sup>1</sup>) Large enterprises are all enterprises other than SMEs, including small mid-cap companies.
- (<sup>2</sup>) If the objective of the measure is that the activity has to process or collect data to enable GHG emission reductions that result in demonstrated substantial life-cycle GHG emissions savings. If the objective of the measure requires data centres to comply with “European Code of Conduct on Data Centre Energy Efficiency”.
- (<sup>3</sup>) (a) If the objective of the measure is to achieve, on average, at least a medium-depth level renovation as defined in Commission Recommendation on Building Renovation (EU) 2019/786 or (b) if the objective of the measures is to achieve, on average, at least a 30 % reduction of direct and indirect GHG emissions compared to the ex-ante emissions.
- (<sup>4</sup>) If the objective of the measure is to achieve, on average, at least a medium-depth level renovation as defined in Commission Recommendation on Building Renovation (EU) 2019/786. The renovation of buildings is also meant to include infrastructure in the sense of intervention fields 85 to 92.
- (<sup>5</sup>) If the objective of the measures concerns the construction of new buildings with a Primary Energy Demand (PED) that is at least 20 % lower than the NZEB requirement (nearly zero-energy building, national directives). The construction of new energy efficient buildings is also meant to include infrastructure in the sense of intervention fields 85 to 92.
- (<sup>6</sup>) If the objective of the measure is (a) to achieve, on average, at least a medium-depth level renovation as defined in Commission Recommendation on Building Renovation (EU) 2019/786 or (b) to achieve, on average, at least a 30 % reduction of direct and indirect GHG emissions compared to the ex-ante emissions. The renovation of buildings is also meant to include infrastructure in the sense of intervention fields 85 to 92.
- (<sup>7</sup>) If the objective of the measure relates to the production of electricity or heat from biomass in line with Directive (EU) 2018/2001 of the European Parliament and of the Council of 11 December 2018 on the promotion of the use of energy from renewable sources (OJ L 328, 21.12.2018, p. 82).
- (<sup>8</sup>) If the objective of the measure relates to the production of electricity or heat from biomass in line with Directive (EU) 2018/2001; and if the objective of the measure is to achieve at least 80 % GHG emission savings at the facility from the use of biomass in relation to the GHG saving methodology and the relative fossil fuel comparator set out in Annex VI to Directive (EU) 2018/2001. If the objective of the measure relates to the production of biofuel from biomass (excluding food and feed crops), in line with Directive (EU) 2018/2001; and if the objective of the measure is to achieve at least 65 % GHG emission savings at the facility from the use of biomass for this purpose in relation to the GHG saving methodology and the relative fossil fuel comparator set out in Annex V to Directive (EU) 2018/2001.
- (<sup>9</sup>) In case of high-efficiency cogeneration, if the objective of the measure is to achieve life cycle emissions that are lower than 100gCO<sub>2</sub> e/kWh or heat/cool produced from waste heat. In case of district heating/cooling, if the associated infrastructure follows the Directive 2012/27/EU of the European Parliament and of the Council of 25 October 2012 on energy efficiency, amending Directives 2009/125/EC and 2010/30/EU and repealing Directives 2004/8/EC and 2006/32/EC (OJ L 315, 14.11.2012, p. 1) or the existing infrastructure is refurbished to meet the definition of the efficient district heating and cooling, or the project is an advanced pilot system (control and energy management systems, Internet of Things) or leads to a lower temperature regime in the district heating and cooling system.
- (<sup>10</sup>) If the objective of the measure is for the constructed system to have an average energy consumption of ≤ 0,5 kWh or an Infrastructure Leakage Index (ILI) of ≤ 1,5, and for the renovation activity to decrease the average energy consumption by more than 20 % or decrease leakage by more than 20 %.
- (<sup>11</sup>) If the objective of the measure for the constructed front-to-end waste water system to have net zero energy use or for the renewal of the front-to-end waste water system to lead to a decreased average energy use by at least 10 % (solely by energy efficiency measures and not by material changes or changes in load).
- (<sup>12</sup>) If the objective of the measure is to convert at least 50 %, in terms of weight, of the processed separately collected non-hazardous waste into secondary raw materials.
- (<sup>13</sup>) If the objective of the measure is to turn industrial sites and contaminated land into a natural carbon sink.
- (<sup>14</sup>) For intervention fields 56 to 62, intervention fields 73, 74 and 77 can be used for elements of the measures that relate to interventions in alternative fuels, including EV charging, or public transport.
- (<sup>15</sup>) If the objective of the measure relates to electrified trackside and associated subsystems or if there is a plan for electrification or it will be fit for use by zero tailpipe emission trains within 10 years.
- (<sup>16</sup>) Also applies to bi-mode trains.
- (<sup>17</sup>) Clean urban transport infrastructure refers to infrastructure that enables the operation of zero-emission rolling stock.
- (<sup>18</sup>) Clean urban transport rolling stock refers to zero-emission rolling stock.
- (<sup>19</sup>) If the objective of the measure is in line with Directive (EU) 2018/2001.
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