#### 2018/0228(COD)

# COLUMN TABLE FOR INTERINSTITUTIONAL NEGOTIATIONS – WORKING DOCUMENT

Proposal for a regulation of the European Parliament and the Council on Establishing the Connecting Europe Facility (COM(2018)0438 – C8-0225/2018 – 2018/0228(COD))

Date of the trilogue: 1.10.2020

Committee on Industry, Research and Energy Committee on Transport and Tourism – Negotiating team

NB: this cover page has been added for technical reasons only.

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#### 2018/0228 (COD)

## Proposal for a Regulation of the European Parliament and of the Council establishing the Connecting Europe Facility and repealing Regulations (EU) No 1316/2013 and (EU) No 283/2014 (Text with EEA relevance)

	COMMISSION PROPOSAL COM(2018) 438 FINAL	EP FIRST READING POSITION	Council Negotiation Mandate ST 10418/3/20	COMMON UNDERSTANDING / COMPROMISE TEXT
1.	Proposal for a Regulation of the European Parliament and of the Council establishing the Connecting Europe Facility and repealing Regulations (EU) No 1316/2013 and (EU) No 283/2014	Proposal for a Regulation of the European Parliament and of the Council establishing the Connecting Europe Facility and repealing Regulations (EU) No 1316/2013 and (EU) No 283/2014	Proposal for a Regulation of the European Parliament and of the Council establishing the Connecting Europe Facility and repealing Regulations (EU) No 1316/2013 and (EU) No 283/2014 <sup>1</sup> The Parliamentary scrutiny: U.K.	Proposal for a Regulation of the European Parliament and of the Council establishing the Connecting Europe Facility and repealing Regulations (EU) No 1316/2013 and (EU) No 283/2014
2.	THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,	THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,	THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,	THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,
3.	Having regard to the Treaty on the Functioning of the European Union, and in particular Articles 172 and 194 thereof,	Having regard to the Treaty on the Functioning of the European Union, and in particular Articles 172 and 194 thereof,	Having regard to the Treaty on the Functioning of the European Union, and in particular Articles 172 and 194 thereof,	Having regard to the Treaty on the Functioning of the European Union, and in particular Articles 172 and 194 thereof,
4.	Having regard to the proposal from the European Commission,	Having regard to the proposal from the European Commission,	Having regard to the proposal from the European Commission,	Having regard to the proposal from the European Commission,
5.	After transmission of the draft legislative act to the national parliaments,	After transmission of the draft legislative act to the national parliaments,	After transmission of the draft legislative act to the national parliaments,	After transmission of the draft legislative act to the national parliaments,

### **Markings:**

- Parts of the text that were previously excluded from the negotiations are marked in grey highlight.
- Recent changes are marked in **bold underlined** and strikethroughs.

6.	Having regard to the opinion of the European Economic and Social Committee <sup>1</sup> , OJ C, , p	Having regard to the opinion of the European Economic and Social Committee <sup>2</sup> ,  OJ C , , p	Having regard to the opinion of the European Economic and Social Committee <sup>2</sup> ,  OJ C , , p	Having regard to the opinion of the European Economic and Social Committee <sup>2</sup> ,  OJ C , , p
7.	Having regard to the opinion of the Committee of the Regions <sup>2</sup> ,	Having regard to the opinion of the Committee of the Regions <sup>3</sup> ,	Having regard to the opinion of the Committee of the Regions <sup>3</sup> ,	Having regard to the opinion of the Committee of the Regions <sup>3</sup> ,
	<sup>(2)</sup> OJ C , , p	(3) OJ C , , p	(3) OJ C , , p	(3) OJ C , , p
8.	Acting in accordance with the ordinary legislative procedure, Whereas:	Acting in accordance with the ordinary legislative procedure, Whereas:	Acting in accordance with the ordinary legislative procedure, Whereas:	Acting in accordance with the ordinary legislative procedure, Whereas:
11.	(1) In order to achieve smart, sustainable and inclusive growth and to stimulate job creation, the Union needs an up-to-date, high-performance infrastructure to help connect and integrate the Union and all its regions, in the transport, telecommunications and energy sectors. Those connections should help to improve the free movement of persons, goods, capital and services. The trans-European networks should facilitate cross-border connections, foster greater economic, social and territorial cohesion and contribute to a more competitive social market economy and to combating climate change.	(1) In order to achieve smart, sustainable and inclusive growth and to stimulate job creation and to respect the long-term decarbonisation commitments, the Union needs an up-to-date, multimodal high-performance infrastructure to help connect and integrate the Union and all its regions, including remote, outermost, insular, peripheral, mountainous and sparsely populated ones, in the transport, digital and energy sectors. Those connections should help to improve the free movement of persons, goods, capital and services. The trans-European networks should facilitate cross-border connections, foster greater economic, social and territorial cohesion and contribute to a more competitive	(1) In order to achieve smart, sustainable and inclusive growth and to stimulate job creation and to respect the long-term decarbonisation commitments, the Union needs an up-to-date, multimodal high-performance infrastructure to help connect and integrate the Union and all its regions, including remote, outermost, insular, peripheral, mountainous and sparsely populated ones, in the transport, digital and energy sectors. Those connections should help to improve the free movement of persons, goods, capital and services. The trans-European networks should facilitate cross-border connections, foster greater economic, social and territorial cohesion and contribute to a more competitive	(1) In order to achieve smart, sustainable and inclusive growth and to stimulate job creation and to respect the long-term decarbonisation commitments, the Union needs an up-to-date, multimodal high-performance infrastructure to help connect and integrate the Union and all its regions, including remote, outermost, insular, peripheral, mountainous and sparsely populated ones, in the transport, digital and energy sectors. Those connections should help to improve the free movement of persons, goods, capital and services. The trans-European networks should facilitate cross-border connections, foster greater economic, social and territorial cohesion and contribute to a more

and sustainable social market economy and to combating climate change.	and sustainable social market economy and to combating climate change.	competitive and sustainable social market economy and to combating climate change.

- 12. (2) The aim of the Connecting Europe Facility (the 'Programme') is to accelerate investment in the field of trans-European networks and to leverage funding from both the public and the private sectors, while increasing legal certainty and respecting the principle of technological neutrality. The Programme should enable synergies between the transport, energy and digital sectors to be harnessed to the full extent, thus enhancing the effectiveness of Union action and enabling implementing costs to be optimised.
- (2) The aim of the Connecting Europe Facility (the 'Programme') is to accelerate investment in the field of trans-European networks and to leverage funding from both the public and the private sectors, while increasing legal certainty and respecting the principle of technological neutrality. The Programme should enable synergies between the transport, energy and digital sectors to be harnessed to the full extent, thus enhancing the effectiveness of Union action and enabling implementing costs to be optimised.
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- 16. (3) The Programme should aim at supporting climate change, environmentally and socially sustainable projects and, where appropriate, climate change mitigation and adaptation actions. In particular, the contribution of the Programme to achieving the goals and objectives of the Paris Agreement as well as the proposed 2030 climate and energy targets and long-term decarbonisation objective should be reinforced.
- (3)The Programme should contribute also to EU action against climate change, support environmentally and socially sustainable projects and, where appropriate, climate change mitigation and adaptation actions. In particular, the contribution of the Programme to achieving the goals and objectives of the Paris Agreement as well as the proposed 2030 climate and energy targets and long-term decarbonisation objective should be reinforced.
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18.		(3a) The Programme should guarantee a high level of transparency and ensure public consultation in compliance with the applicable Union and national legislation.	(3a) The Programme should guarantee a high level of transparency and ensure public consultation in compliance with the applicable Union and national legislation.	(3a) The Programme should guarantee a high level of transparency and ensure public consultation in compliance with the applicable Union and national legislation.
20.	(4) Reflecting the importance of tackling climate change in line with Union's commitments to implement the Paris Agreement, and the commitment to the United Nations Sustainable Development Goals, this Regulation should therefore mainstream climate action and lead to the achievement of an overall target of 25% of the EU budget expenditures supporting climate objectives <sup>3</sup> . Actions under this Programme are expected to contribute 60% of the overall financial envelope of the Programme to climate objectives, based inter alia on the following Rio markers:  i) 100% for the expenditures relating to railway infrastructure, alternative fuels, clean urban transport, electricity transmission, electricity storage, smart grids,	(4) Reflecting the importance of tackling climate change in line with Union's commitments to implement the Paris Agreement, and the commitment to the United Nations Sustainable Development Goals, this Regulation should therefore mainstream climate action and lead to the achievement of an overall target of 25% of the EU budget expenditures supporting climate objectives <sup>1</sup> . Actions under this Programme should contribute 60% of the overall financial envelope of the Programme to climate objectives, based inter alia on the following Rio markers: (i) 100% for the expenditures relating to railway infrastructure, charging infrastructure alternative and sustainable fuels, clean urban transport, electricity transmission, electricity	(4) Reflecting the importance of tackling climate change in line with Union's commitments to implement the Paris Agreement, and the commitment to the United Nations Sustainable Development Goals, this Regulation should therefore mainstream climate action and lead to the achievement of an overall target of 30% of the EU budget expenditures supporting climate objectives <sup>4</sup> . Actions under this Programme should contribute 60% of the overall financial envelope of the Programme to climate objectives, based inter alia on the following Rio markers: i) 100% for the expenditures relating to railway infrastructure, charging infrastructure alternative and sustainable fuels, clean urban transport, electricity transmission, electricity	

<sup>&</sup>lt;sup>1</sup> COM(2018)0321, p. 13.

	co2 transportation and renewable energy; ii) 40% for inland waterways and multimodal transport, and gas infrastructure - if enabling increased use of renewable hydrogen or bio-methane. Relevant actions will be identified during the Programme's preparation and implementation, and reassessed in the context of the relevant evaluations and review processes. In order to prevent that infrastructure is vulnerable to potential long term climate change impacts and to ensure that the cost of greenhouse gas emissions arising from the project is included in the project's economic evaluation, projects supported by the Programme should be subject to climate proofing in accordance with guidance that should be developed by the Commission	storage, smart grids, CO <sub>2</sub> transportation and renewable energy; (ii) 40% for inland waterways and multimodal transport, and gas infrastructure - if enabling increased use of renewable hydrogen or biomethane. Relevant actions will be identified during the Programme's preparation and implementation, and reassessed in the context of the relevant evaluations and review processes. In order to prevent that infrastructure is vulnerable to potential long term climate change impacts and to ensure that the cost of greenhouse gas emissions arising from the project is included in the project's economic evaluation, projects supported by the Programme should be subject to climate proofing in accordance with guidance that should be developed by the Commission	storage, smart grids, CO <sub>2</sub> transportation and renewable energy; ii) 40% for inland waterways and multimodal transport, and gas infrastructure - if enabling increased use of renewable hydrogen or bio- methane. Relevant actions will be identified during the Programme's preparation and implementation, and reassessed in the context of the relevant evaluations and review processes. In order to prevent that infrastructure is vulnerable to potential long term climate change impacts and to ensure that the cost of greenhouse gas emissions arising from the project is included in the project's economic evaluation, projects supported by the Programme should be subject to climate proofing in accordance with guidance that should be developed by the Commission	
	Programme should be subject to climate proofing in accordance with guidance that should be	Programme should be subject to climate proofing in accordance with guidance that should be	Programme should be subject to climate proofing in accordance with guidance that should be	
	coherently with the guidance developed for other programmes of the Union where relevant.	coherently with the guidance developed for other programmes of the Union where relevant.	coherently with the guidance developed for other programmes of the Union where relevant.	
21	(5) COM(2018) 321, page 13	(1) COM(2018) 321, page 13	(4) COM(2018) 321, page 13	(E) In order to see the state the
21.	(5) In order to comply with the reporting obligations set in	(5) In order to comply with the reporting obligations set in Article	(5) In order to comply with the reporting obligations set in Article	(5) In order to comply with the reporting obligations set in Article
	Article 11(c) of Directive	11(c) of Directive 2016/2284/EU	11(c) of Directive 2016/2284/EU	11(c) of Directive 2016/2284/EU
	2016/2284/EU on the reduction of	on the reduction of national	on the reduction of national	on the reduction of national

national emissions of certain atmospheric pollutants, amending Directive 2003/35/EC and repealing Directive 2001/81/EC, regarding the uptake of Union funds to support the measures taken with a view to complying with the objectives of this Directive, expenditure related to the reduction of emissions or air pollutants under this Directive shall be tracked.

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An important objective of 23. this Programme is to deliver increased synergies between the transport, energy and digital sector. For that purpose, the Programme should provide for the adoption of cross-sectoral work programmes that could address specific intervention areas, for instance as regards connected and automated mobility or alternative fuels. In addition, the Programme should allow, within each sector, the possibility to consider eligible some ancillary components pertaining to another sector, where such an approach improves the socio-economic benefit of the investment. Synergies between sectors should be incentivized through the award criteria for the selection of

(6)An important objective of this Programme is to deliver increased synergies and complementarity between the transport, energy and digital sectors. For that purpose, the Programme should provide for the adoption of work programmes that could address specific intervention areas, for instance as regards connected and automated mobility or sustainable alternative fuels. Enabling digital communication could constitute an integral part of a project of common interest in the field of energy and transport. In addition, the Programme should allow, within each sector, the possibility to consider eligible some synergetic components pertaining to another

(6) An important objective of this Programme is to deliver increased synergies and complementarity between the transport, energy and digital sectors. For that purpose, the Programme should provide for the adoption of work programmes that could address specific intervention areas, for instance as regards connected and automated mobility or sustainable alternative fuels. **Enabling digital communication** could constitute an integral part of a project of common interest in the field of energy and transport. In addition, the Programme should allow, within each sector, the possibility to consider eligible some synergetic components pertaining to another sector, where such an approach improves the socioeconomic benefit of the investment.

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actions.	sector, where such an approach improves the socio-economic benefit of the investment.  Synergies between sectors should be incentivized through the award criteria for the selection of actions, as well as in terms of increased co-financing.	Synergies between sectors should be incentivized through the award criteria for the selection of actions, as well as in terms of increased co-financing.	Synergies between sectors should be incentivized through the award criteria for the selection of actions, as well as in terms of increased co-financing.
24. (7) The trans-European transport network (TEN-T) guidelines as laid down in Regulation (EU) No 1315/2013 of the European Parliament and of the Council <sup>4</sup> (hereafter 'TEN-T guidelines) identify the infrastructure of the TEN-T, specify the requirements to be fulfilled by it and provide for measures for their implementation. Those guidelines envisage, in particular, the completion of the core network by 2030 through the creation of new infrastructure as well as the substantial upgrading and rehabilitation of existing infrastructure.  (4) Regulation (EU) No 1315/2013 of the European Parliament and of the Council of 11 December 2013 on Union guidelines for the development of	(7) The trans-European transport network (TEN-T) guidelines as laid down in Regulation (EU) No 1315/2013 of the European Parliament and of the Council <sup>5</sup> (hereafter 'TEN-T guidelines) identify the infrastructure of the TEN-T, specify the requirements to be fulfilled by it and provide for measures for their implementation. Those guidelines envisage in particular, the completion of the core network by 2030 through the creation of new infrastructure as well as the substantial upgrading and rehabilitation of existing infrastructure in order to ensure network continuity.  (5) Regulation (EU) No 1315/2013 of the European Parliament and of the Council of 11 December 2013 on Union	transport network (TEN-T) guidelines as laid down in Regulation (EU) No 1315/2013 of the European Parliament and of the Council <sup>5</sup> (hereafter 'TEN-T guidelines) identify the infrastructure of the TEN-T, specify the requirements to be fulfilled by it and provide for measures for their implementation. Those guidelines envisage in particular, the completion of the core network by 2030 through the creation of new infrastructure as well as the substantial upgrading and rehabilitation of existing infrastructure in order to ensure network continuity.  (5) Regulation (EU) No 1315/2013 of the European Parliament and of the Council of 11 December 2013 on Union	transport network (TEN-T) guidelines as laid down in Regulation (EU) No 1315/2013 of the European Parliament and of the Council <sup>5</sup> (hereafter 'TEN-T guidelines) identify the infrastructure of the TEN-T, specify the requirements to be fulfilled by it and provide for measures for their implementation. Those guidelines envisage in particular, the completion of the core network by 2030 through the creation of new infrastructure as well as the substantial upgrading and rehabilitation of existing infrastructure in order to ensure network continuity.  (5) Regulation (EU) No 1315/2013 of the European Parliament and of the Council of 11 December 2013 on Union
the trans-European transport network and repealing Decision	guidelines for the development of the trans-European transport	guidelines for the development of the trans-European transport	guidelines for the development of the trans-European transport

26.	No 661/2010/EU (OJ L 348, 20.12.2013, p. 1).	network and repealing Decision No 661/2010/EU (OJ L 348, 20.12.2013, p. 1)  (7a) Actions contributing to the development of projects of common interest in the transport sector, financed by	network and repealing Decision No 661/2010/EU (OJ L 348, 20.12.2013, p. 1)  (7a) Actions contributing to the development of projects of common interest in the transport sector, financed by	network and repealing Decision No 661/2010/EU (OJ L 348, 20.12.2013, p. 1)  (7a) Actions contributing to the development of projects of common interest in the transport sector, financed by
		the Programme, should build on the complementarity of all transport modes to provide for efficient, interconnected and multimodal networks, in order to ensure connectivity throughout the Union. This should include roads in Member States still facing important investment needs for the completion of their core road network.	the Programme, should build on the complementarity of all transport modes to provide for efficient, interconnected and multimodal networks, in order to ensure connectivity throughout the Union. This should include roads in Member States still facing important investment needs for the completion of their core road network.	the Programme, should build on the complementarity of all transport modes to provide for efficient, interconnected and multimodal networks, in order to ensure connectivity throughout the Union. This should include roads in Member States still facing important investment needs for the completion of their core road network.
28.	(8) In order to achieve the objectives laid down in the TEN-T guidelines, it is necessary to support with priority the crossborder links and the missing links and to ensure, where applicable, that the supported actions are consistent with the corridor work plans established pursuant to Article 47 of Regulation (EU) No 1315/2013 and to the overall network development regarding performance and interoperability.	(8) In order to achieve the objectives laid down in the TEN-T guidelines, it is necessary to support with priority the ongoing TEN-T projects as well as cross-border links and the missing links and to ensure, where applicable, that the supported actions are consistent with the corridor work plans established pursuant to Article 47 of Regulation (EU) No 1315/2013 and to the overall network development regarding performance and interoperability.	(8) In order to achieve the objectives laid down in the TEN-T guidelines, it is necessary to support with priority the ongoing TEN-T projects as well as cross-border links and the missing links and to ensure, where applicable, that the supported actions are consistent with the corridor work plans established pursuant to Article 47 of Regulation (EU) No 1315/2013 and to the overall network development regarding performance and interoperability.	(8) In order to achieve the objectives laid down in the TEN-T guidelines, it is necessary to support with priority the ongoing TEN-T projects as well as cross-border links and the missing links and to ensure, where applicable, that the supported actions are consistent with the corridor work plans established pursuant to Article 47 of Regulation (EU) No 1315/2013 and to the overall network development regarding performance and interoperability.
29.		(8a) In particular, the full	(8a) In particular, the full	(8a) In particular, the full

	deployment of ERTMS on the core network by 2030 as foreseen by Regulation (EU) No 1315/2013 requires to scale-up support at European level and to incentivize the participation of private investors.	deployment of ERTMS on the core network by 2030 as foreseen by Regulation (EU) No 1315/2013 requires to scale-up support at European level and to incentivize the participation of private investors.	deployment of ERTMS on the core network by 2030 as foreseen by Regulation (EU) No 1315/2013 requires to scale-up support at European level and to incentivize the participation of private investors.
30.	(8b) An important precondition for successful completion of the core TEN-T network and ensuring effective intermodality is also connection of airports to the TEN-T network. It is, therefore necessary to give priority to the connection of airports with the core TEN-T network, where these are missing.	(8b) An important precondition for successful completion of the core TEN-T network and ensuring effective intermodality is also connection of airports to the TEN-T network. It is, therefore necessary to give priority to the connection of airports with the core TEN-T network, where these are missing.	(8b) An important precondition for successful completion of the core TEN-T network and ensuring effective intermodality is also connection of airports to the TEN-T network. It is, therefore necessary to give priority to the connection of airports with the core TEN-T network, where these are missing.
31.	(8c) For the implementation of cross-border actions a high degree of integration in the planning and implementation is needed. Without prioritising any of the following examples this integration could be demonstrated through the establishment of a single project company, a joint governance structure, a joint venture, a bilateral legal framework, an implementing act pursuant to Article 47 of	cross-border actions a high degree of integration in the planning and implementation is needed. Without prioritising any of the following examples, this integration could be demonstrated through the establishment of a single project company, a joint governance structure, a joint venture, a bilateral legal	(8c) For the implementation of cross-border actions a high degree of integration in the planning and implementation is needed. Without prioritising any of the following examples, this integration could be demonstrated through the establishment of a single project company, a joint governance structure, a joint venture, a bilateral legal framework, an implementing act pursuant to Article 47 of

		Regulation (EU) No 1315/2013, or any other form of cooperation. Integrated management structures, including joint ventures should be encouraged, including through a higher level of cofinancing.	Regulation (EU) No 1315/2013, or any other form of cooperation. Integrated management structures, including joint ventures should be encouraged, including through a higher level of co-financing.	Regulation (EU) No 1315/2013, or any other form of cooperation. Integrated management structures, including joint ventures should be encouraged, including through a higher level of co-financing.
31a.		(8d) Streamlining measures to advance the realisation of the TEN-T, which are currently under development, should support the more efficient implementation of projects of common interest in the field of transport.	(8d) Streamlining measures to advance the realisation of the TEN-T, which are currently under development, should support the more efficient implementation of projects of common interest in the field of transport.	(8d) Streamlining measures to advance the realisation of the TEN-T, which are currently under development, should support the more efficient implementation of projects of common interest in the field of transport.
37.	(9) In order to reflect growing transport flows and the evolution of the network, the alignment of the core network corridors and their pre-identified sections should be adapted. These adaptations should be proportionate in order to preserve the consistency and the efficiency of the corridor development and coordination. For that reason the length of the core network corridors should not increase by more than 15%.	(9) In order to reflect growing transport flows and the evolution of the network, the alignment of the core network corridors and their pre-identified sections should be adapted. These adaptations to the core network corridors should not affect the completion of the core network by 2030, should improve the corridors' coverage of the Member States territory and should be proportionate in order to preserve the consistency and the efficiency of the corridor development and	(9) In order to reflect growing transport flows and the evolution of the network, the alignment of the core network corridors and their pre-identified sections should be adapted. These adaptations to the core network corridors should not affect the completion of the core network by 2030, should improve the corridors' coverage of the Member States territory and should be proportionate in order to preserve the consistency and the efficiency of the corridor development and	(9) In order to reflect growing transport flows and the evolution of the network, the alignment of the core network corridors and their pre-identified sections should be adapted. These adaptations to the core network corridors should not affect the completion of the core network by 2030, should improve the corridors' coverage of the Member States territory and should be proportionate in order to preserve the consistency and the efficiency of the corridor development and

		coordination. For that reason the	coordination. For that reason the	coordination. For that reason the
		length of the core network	length of the core network	length of the core network
		corridors should not increase by	corridors should not increase by	corridors should not increase by
		more than 15%. In due course,	more than 15%. In due course,	more than 15%. In due course,
		the alignment of the core	the alignment of the core	the alignment of the core
		network corridors should take	network corridors should take	network corridors should take
		into account the results of the	into account the results of the	into account the results of the
		review of the implementation	review of the implementation	review of the implementation
		of the core network as	of the core network as	of the core network as
		foreseen in Article 54 of	foreseen in Article 54 of	foreseen in Article 54 of
		Regulation (EU) No	Regulation (EU) No	Regulation (EU) No
		1315/2013. The review should	1315/2013. The review should	1315/2013. The review
		take into account regional	take into account regional	should take into account
		cross-border rail connections	cross-border rail connections	regional cross-border rail
		on the TEN-T that were	on the TEN-T that were	connections on the TEN-T that
		abandoned or dismantled as	abandoned or dismantled as	were abandoned or
		well as evolutions on the	well as evolutions on the	dismantled as well as
		comprehensive network and	comprehensive network and	evolutions on the
		the impact of the United	the impact of the United Kingdom's	comprehensive network and
		Kingdom's withdrawal from	withdrawal from the European	the impact of the United Kingdom's
		the European Union.	Union.	withdrawal from the European
		·		Union.
39.	(10) It is necessary to promote	(10) It is necessary to promote	(10) It is necessary to promote	(10) It is necessary to promote
	investments in favour of smart,	public, and private investments	public, and private investments	public, and private investments
	sustainable, inclusive, safe and	in favour of smart,	in favour of smart,	in favour of smart,
	secure mobility throughout the	interoperable, sustainable,	interoperable, sustainable,	interoperable, sustainable,
	Union. In 2017, the Commission	multimodal, inclusive,	multimodal, inclusive,	multimodal, inclusive,
	presented <sup>5</sup> "Europe on the move",	accessible, safe and secure	accessible, safe and secure	accessible, safe and secure
	a wide-ranging set of initiatives to	mobility throughout the Union for	mobility throughout the Union for	mobility throughout the Union for
	make traffic safer, encourage	all transport modes. In 2017,	all transport modes. In 2017,	all transport modes. In 2017,
	smart road charging, reduce CO2	the Commission presented <sup>2</sup>	the Commission presented <sup>6</sup>	the Commission presented <sup>6</sup>
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<sup>&</sup>lt;sup>2</sup> Commission Communication "Europe on the move: An agenda for a socially fair transition towards clean, competitive and connected mobility for all" (COM(2017)0283).

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Directive 2014/94/EU of the European Parliament and of the Council of 22 October 2014 on the deployment of alternative fuels infrastructure (OJ L 307, 28.10.2014, p. 1).

alternative fuels infrastructure in the Union in order to minimise dependence on oil and to mitigate the environmental impact of transport and requires Member States to ensure that recharging or refuelling points accessible to the public are made available by 31 December 2025. As outlined in the Commission proposals<sup>7</sup> of November 2017, a comprehensive set of measures to promote lowemission mobility is necessary including financial support where the market conditions do not provide a sufficient incentive.

framework of measures for the deployment of alternative fuels infrastructure for all modes of transport in the Union in order to reduce as far as possible the dependence on fossil fuels and to mitigate the environmental and climate impact of transport and requires Member States to ensure that recharging or refuelling points accessible to the public are made available by 31 December 2025. As outlined in the Commission proposals<sup>4</sup> of November 2017, a comprehensive set of measures to promote low-emission mobility is necessary including financial support where the market conditions do not provide a sufficient incentive.

Council<sup>2</sup> establishes a common framework of measures for the deployment of alternative fuels infrastructure for all modes of transport in the Union in order to reduce as far as possible the dependence on fossil fuels and to mitigate the environmental and climate impact of transport and requires Member States to ensure that recharging or refuelling points accessible to the public are made available by 31 December 2025. As outlined in the Commission proposals<sup>8</sup> of November 2017, a comprehensive set of measures to promote low-emission mobility is necessary including financial support where the market conditions do not provide a sufficient incentive.

Council<sup>2</sup> establishes a common framework of measures for the deployment of alternative fuels infrastructure for all modes of transport in the Union in order to reduce as far as possible the dependence on fossil fuels and to mitigate the environmental and climate impact of transport and requires Member States to ensure that recharging or refuelling points accessible to the public are made available by 31 December 2025. As outlined in the Commission proposals<sup>8</sup> of November 2017, a comprehensive set of measures to promote lowemission mobility is necessary including financial support where the market conditions do not provide a sufficient incentive.

<sup>(6)</sup> Directive 2014/94/EU of the European Parliament and of the Council of 22 October 2014 on the deployment of alternative fuels infrastructure (OJ L 307, 28.10.2014, p. 1).

Commission
Communication "Delivering on low-emission mobility A European Union that protects the planet, empowers its consumers and defends its industry and workers" – COM(2017) 675

<sup>(2)</sup> Directive 2014/94/EU of the European Parliament and of the Council of 22 October 2014 on the deployment of alternative fuels infrastructure (OJ L 307, 28.10.2014, p. 1).

Oirective 2014/94/EU of the European Parliament and of the Council of 22 October 2014 on the deployment of alternative fuels

Directive 2014/94/EU of the European Parliament and of the Council of 22 October 2014 on the deployment of alternative fuels infrastructure (OJ L 307, 28.10.2014, p. 1).

<sup>(8)</sup> Commission
Communication "Delivering on
low-emission mobility A European

<sup>(7)</sup> Directive 2014/94/EU of the European Parliament and of the Council of 22 October 2014 on the deployment of alternative fuels infrastructure (OJ L 307, 28.10.2014, p. 1).

<sup>(8)</sup> Commission
Communication "Delivering on lowemission mobility A European

Commission Communication "Delivering on low-emission mobility A European Union that protects the planet, empowers its consumers and defends its industry and workers" (COM(2017)0675).

43.	(12) In the context of its Communication "Sustainable Mobility for Europe: safe, connected, and clean" <sup>8</sup> , the Commission highlighted that automated vehicles and advanced connectivity systems will make vehicles safer, easier to share and more accessible for all citizens, including those who may be cutoff from mobility services today, such as the elderly and disabled. In this context, the Commission also proposed an "EU Strategic Action Plan on Road safety" and a revision of Directive 2008/096 on Road Safety infrastructure management.	infrastructure (OJ L 307, 28.10.2014, p. 1).  (12) In the context of its Communication "Sustainable Mobility for Europe: safe, connected, and clean" <sup>5</sup> , the Commission highlighted that automated vehicles and advanced connectivity systems will make vehicles safer, easier to share and more accessible for all citizens, including those who may be cutoff from mobility services today, such as the elderly and people with reduced mobility. In this context, the Commission also proposed an "EU Strategic Action Plan on Road safety" and a revision of Directive 2008/96/EC on Road Safety infrastructure management.	Union that protects the planet, empowers its consumers and defends its industry and workers" – COM(2017) 675  (12) In the context of its Communication "Sustainable Mobility for Europe: safe, connected, and clean", the Commission highlighted that automated vehicles and advanced connectivity systems will make vehicles safer, easier to share and more accessible for all citizens, including those who may be cutoff from mobility services today, such as the elderly and people with reduced mobility. In this context, the Commission also proposed an "EU Strategic Action Plan on Road safety" and a revision of Directive 2008/096 on Road Safety infrastructure management.	Union that protects the planet, empowers its consumers and defends its industry and workers" – COM(2017) 675  (12) In the context of its Communication "Sustainable Mobility for Europe: safe, connected, and clean", the Commission highlighted that automated vehicles and advanced connectivity systems will make vehicles safer, easier to share and more accessible for all citizens, including those who may be cutoff from mobility services today, such as the elderly and people with reduced mobility. In this context, the Commission also proposed an "EU Strategic Action Plan on Road safety" and a revision of Directive 2008/096 on Road Safety infrastructure management.
	(8) COM(2018) 293	<sup>(1)</sup> COM(2018)0293.	(9) COM(2018) 293	(9) COM(2018) 293
45.	(13) In order to improve the completion of transport projects in less developed parts of the network, a Cohesion Fund allocation should be transferred to the Programme to finance transport projects in the Member	(13) In order to improve the completion of transport projects in less developed parts of the network, a Cohesion Fund allocation should be transferred to the Programme to finance transport projects in the Member	(13) In order to improve the completion of transport projects in less developed parts of the network, a Cohesion Fund allocation should be transferred to the Programme to finance transport projects in the Member	

<sup>5</sup> COM(2018)0293.

States eligible for financing from the Cohesion Fund. In an initial phase and within a limit of 70% of the transferred envelope, the selection of projects eligible for financing should respect the national allocations under the Cohesion Fund. The remaining 30% of the transferred envelope should be allocated on a competitive basis to projects located in the Member States eligible for financing from the Cohesion Fund with priority to cross-border links and missing links. The Commission should support Member States eligible for financing from the Cohesion Fund in their efforts to develop an appropriate pipeline of projects, in particular by strengthening the institutional capacity of the public administrations concerned.

States eligible for financing from the Cohesion Fund. In an initial phase [...] the selection of projects eligible for financing should respect the national allocations under the Cohesion Fund. [...] At the end of the initial phase, resources transferred to the Programme which have not been committed to a transport infrastructure project should be allocated on a competitive basis to projects located in the Member States eligible for financing from the Cohesion Fund with priority to cross-border links and missing links. The Commission should support Member States eligible for financing from the Cohesion Fund in their efforts to develop an appropriate pipeline of projects, in particular by strengthening the institutional capacity of the public administrations concerned.

States eligible for financing from the Cohesion Fund. In an initial phase and within a limit of 70% of the transferred envelope, the selection of projects eligible for financing should respect the national allocations under the Cohesion Fund. The remaining 30% of the transferred envelope should be allocated on a competitive basis to projects located in the Member States eligible for financing from the Cohesion Fund with priority to cross-border links and missing links. The Commission should support Member States eligible for financing from the Cohesion Fund in their efforts to develop an appropriate pipeline of projects, in particular by strengthening the institutional capacity of the public administrations concerned. In addition, with a view to improve more specifically the completion of cross-border railway projects in less developed parts of the network, a dedicated amount of the envelope from the European Strategic Investment cluster shall be used for projects for the completion of missing major

			cross-border railway links	
			<u>between Member states</u>	
			eligible for funding from the	
			Cohesion Fund.	
47.		(14) Following the Joint	(14) Following the Joint	(14) Following the Joint
	(14) Following the Joint	Communication of 10 November	Communication of November	Communication of November
	Communication on improving	2017 <sup>6</sup> , the Action Plan on Military	20179, the Action Plan on Military	2017 <sup>9</sup> , the Action Plan on Military
	military mobility in the European	Mobility adopted on 28 March	Mobility adopted on 28 March	Mobility adopted on 28 March
	Union of November 2017 <sup>9</sup> , the	2018 by the Commission and the	2018 by the Commission and the	2018 by the Commission and the
	Action Plan on Military Mobility	High Representative of the Union	High Representative of the Union	High Representative of the Union
	adopted on 28 March 2018 by the	for Foreign Affairs and Security	for Foreign Affairs and Security	for Foreign Affairs and Security
	Commission and the High	Policy <sup>7</sup> highlighted that transport	Policy <sup>10</sup> highlighted that transport	Policy <sup>10</sup> highlighted that transport
	Representative of the Union for	infrastructure policy offers a clear	infrastructure policy offers a clear	infrastructure policy offers a clear
	Foreign Affairs and Security	opportunity to increase synergies	opportunity to increase synergies	opportunity to increase synergies
	Policy <sup>10</sup> highlighted that transport	between defence needs and TEN-	between defence needs and TEN-	between defence needs and TEN-
	infrastructure policy offers a clear	T with the overall aim of	op with the overall aim of improving	op with the overall aim of improving
	opportunity to increase synergies	improving military mobility	military mobility across the Union,	military mobility across the Union,
	between defence needs and TEN-	across the Union, taking into	taking into account geographical	taking into account geographical
	T. The Action Plan indicates that	account geographical balance	balance and considering the	balance and considering the
	by mid-2018, the Council is invited	and considering the potential	potential benefits for civil	potential benefits for civil
	to consider and validate the	benefits for civil protection. In	<b>protection</b> . In accordance with	<b>protection</b> . In accordance with
	military requirements in relation to	accordance with the Action Plan,	the Action Plan, in 2018 the	the Action Plan, in 2018 the
	transport infrastructure and that,	in 2018 the Council considered	Council considered and validated	Council considered and validated
	by 2019 the Commission services	and validated the military	the military requirements in	the military requirements in
	will identify the parts of the trans-	requirements in relation to	relation to transport infrastructure9	relation to transport
	European transport network	transport infrastructure <sup>8</sup> and in	and in 2019 the Commission	infrastructure <sup>10</sup> and in 2019 the
	suitable for military transport,	2019 the Commission services	services identified the parts of the	Commission services identified
	including necessary upgrades of	identified the parts of the trans-	trans-European transport network	the parts of the trans-European
			•	

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JOIN(2017)0041. 6

JOIN(2018)0005.

Military Requirements for Military Mobility within and beyond the EU (ST 14770/18).

	existing infrastructure. Union	European transport network	suitable for dual use, including	transport network suitable for
	funding for the implementation of	suitable for dual use, including	necessary upgrades of existing	dual use, including necessary
	the dual-use projects should be	necessary upgrades of existing	infrastructure. Union funding for	upgrades of existing
	implemented through the	infrastructure. Union funding for	the implementation of the dual-	infrastructure. Union funding for
	Programme on the basis of	the implementation of the dual-	use projects should be	the implementation of the dual-
	specific work programmes	use projects should be	implemented through the	use projects should be
	specifying the applicable	implemented through the	Programme on the basis of work	implemented through the
	requirements as defined in the	Programme on the basis of work	programmes specifying the	Programme on the basis of work
	context of the Action Plan.	programmes specifying the	applicable requirements as defined	programmes specifying the
		applicable requirements as defined	in the context of the Action Plan	applicable requirements as
	(9) JOIN(2017) 41	in the context of the Action Plan	and of any further indicative list of	defined in the context of the
	<sup>(10)</sup> JOIN(2018) 5	and of any further indicative	priority projects that may be	Action Plan and of any further
		list of priority projects that	identified by Member States in	indicative list of priority projects
		may be identified by Member	accordance with the Military	that may be identified by Member
		States in accordance with the	Mobility Action Plan	States in accordance with the
		Military Mobility Action Plan.		Military Mobility Action Plan
			<sup>(9)</sup> JOIN(2017) 41	, ,
		<sup>(1)</sup> JOIN(2017)0041	(10) JOIN(2018) 5	(9) JOIN(2017) 41
		(2) JOIN(2018)0005	(1) Military Requirements	(10) JOIN(2018) 5
		(3) Military Requirements	for Military Mobility within	(1) Military Requirements for
		for Military Mobility within	and beyond the EU (ST	Military Mobility within and
		and beyond the EU (ST	14770/18)	beyond the EU (ST 14770/18)
		14770/18)	,	,
51.	(15) In its Communication "A	(15) The TEN-T Guidelines	(15) The TEN-T Guidelines	(15) The TEN-T Guidelines
	stronger and renewed strategic	recognise the comprehensive	recognise the comprehensive	recognise the comprehensive
	partnership with the EU's	network as ensuring the	network as ensuring the	network as ensuring the
	outermost regions"11, the	accessibility and connectivity	accessibility and connectivity	accessibility and connectivity
	Commission highlighted the	of all regions in the Union	of all regions in the Union	of all regions in the Union
	outermost regions' specific	including the remote, insular	including the remote, insular	including the remote, insular
	transport needs and the necessity	and outermost regions.	and outermost regions.	and outermost regions.
	to provide Union funding to match	Further, in its Communication "A	Further, in its Communication "A	Further, in its Communication "A
	these needs, including through	stronger and renewed strategic	stronger and renewed strategic	stronger and renewed strategic
	the Programme.	partnership with the EU's	partnership with the EU's	partnership with the EU's
			outermost regions"12, the	outermost regions"12, the

(11) COM (2017)623	outermost regions" <sup>11</sup> , the Commission highlighted the outermost regions' specific transport energy and digital needs and the necessity to provide adequate Union funding to match these needs, including through the Programme by applying cofinancing rates up to a maximum of 70%.  (3) COM (2017)0623	Commission highlighted the outermost regions' specific transport energy and digital needs and the necessity to provide adequate Union funding to match these needs, including through the Programme by applying cofinancing rates up to a maximum of 70%.	Commission highlighted the outermost regions' specific transport energy and digital needs and the necessity to provide adequate Union funding to match these needs, including through the Programme by applying co-financing rates up to a maximum of 70%.
investment needs to progress towards completing the TEN-T core network by 2030 (estimated at EUR 350 billion during 2021-2027), the TEN-T comprehensive network by 2050 and decarbonisation-digitalisation-urban investments (estimated at EUR 700 billion during 2021-2027), it is appropriate to make the most efficient use of the various Union financing programmes and instruments and thus maximise the value-added of investments supported by the Union. This would be achieved via a streamlined investment process, enabling visibility on the transport pipeline and consistency across	(16) Considering the significant investment needs to progress towards completing the TEN-T core network by 2030 (estimated at EUR 350 billion during 2021-2027), the TEN-T comprehensive network by 2050 and decarbonisation-digitalisation-urban investments (estimated at EUR 700 billion during 2021-2027), it is appropriate to make the most efficient use of the various Union financing programmes and instruments and thus maximise the value-added of investments supported by the Union. This would be achieved via a streamlined investment process,	(16) Considering the significant investment needs to progress towards completing the TEN-T core network by 2030 (estimated at EUR 350 billion during 2021-2027), the TEN-T comprehensive network by 2050 and decarbonisation-digitalisation-urban investments (estimated at EUR 700 billion during 2021-2027), it is appropriate to make the most efficient use of the various Union financing programmes and instruments and thus maximise the value-added of investments supported by the Union. This would be achieved via a streamlined investment process, enabling visibility on the transport pipeline and consistency across	(16) Considering the significant investment needs to progress towards completing the TEN-T core network by 2030 (estimated at EUR 350 billion during 2021-2027), the TEN-T comprehensive network by 2050 and decarbonisation-digitalisation-urban investments (estimated at EUR 700 billion during 2021-2027), it is appropriate to make the most efficient use of the various Union financing programmes and instruments and thus maximise the value-added of investments supported by the Union. This would be achieved via a streamlined investment process, enabling visibility on the transport pipeline and consistency across

COM(2017)0623.

relevant Union programmes, notably the Connecting Europe Facility, the European Regional Development Fund (ERDF), the Cohesion Fund and InvestEU. In particular, the enabling conditions as detailed under Annex IV of Regulation (EU) XXX [Regulation of the European Parliament and of the Council laying down common provisions on the European Regional Development Fund, the European Social Fund Plus, the Cohesion Fund, and the European Maritime and Fisheries Fund and financial rules for those and for the Asylum and Migration Fund, the Internal Security Fund and the Border Management and Visa Instrument ('CPR')] should be taken into account where relevant.

relevant Union programmes, notably the Connecting Europe Facility, the European Regional Development Fund (ERDF), the Cohesion Fund and InvestEU. In particular, the enabling conditions as detailed under Annex of Regulation (EU) XXX [Regulation of the European Parliament and of the Council laying down common provisions on the European Regional Development Fund, the European Social Fund Plus, the Cohesion Fund, and the European Maritime and Fisheries Fund and financial rules for those and for the Asylum and Migration Fund, the Internal Security Fund and the Border Management and Visa Instrument ('CPR')] should be taken into account where relevant.

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Union relevant programmes, notably the Connecting Europe Facility, the European Regional Development Fund (ERDF), the Cohesion Fund and InvestEU. In particular, the enabling conditions as detailed under Annex IV of Regulation (EU) XXX [Regulation of the European Parliament and of the Council laying down common provisions on the European Regional Development Fund, the European Social Fund Plus, the Cohesion Fund, and the European Maritime and Fisheries Fund and financial rules for those and for the Asylum and Migration Fund, the Internal Security Fund and the Border Management and Visa Instrument ('CPR')] should be taken into account where relevant.

55. (17) Regulation (EU) No 347/2013 of the European Parliament and of the Council<sup>12</sup> identifies the trans-European energy infrastructure priorities which need to be implemented in order to meet the Union's energy and climate policy objectives, identifies projects of common interest necessary to implement those priorities, and lays down measures in the field of the granting of permits, public

(17) Regulation (EU) No 347/2013 of the European Parliament and of the Council¹ identifies the trans-European energy infrastructure priorities which need to be implemented in order to meet the Union's energy and climate policy objectives, identifies projects of common interest necessary to implement those priorities, and lays down measures in the field of the

(17) Regulation (EU) No 347/2013 of the European Parliament and of the Council¹ identifies the trans-European energy infrastructure priorities which need to be implemented in order to meet the Union's energy and climate policy objectives, identifies projects of common interest necessary to implement those priorities, and lays down measures in the field of the

(17) Regulation (EU) No 347/2013 of the European Parliament and of the Council<sup>1</sup> identifies the trans-European energy infrastructure priorities which need to be implemented in order to meet the Union's energy and climate policy objectives, identifies projects of common interest necessary to implement those priorities, and lays down measures in the field of the

	involvement and regulation to speed up and/or facilitate the implementation of those projects, including criteria for the eligibility of such projects for Union financial assistance.  The regulation (EU) No 347/2013 of the European Par liament and of the Council of 17 April 2013 on guidelines for trans-European energy infrastructure and repealing Decision No 1364/2006/EC and amending Regulations (EC) No 713/2009, (EC) No 714/2009 and (EC) No 715/2009 (OJ L 115, 25.4.2013, p. 39).	granting of permits, public involvement and regulation to speed up and/or facilitate the implementation of those projects, including criteria for the eligibility of such projects for Union financial assistance. The identification of projects of common interest in accordance with that Regulation will continue to follow the 'energy efficiency first' principle by assessing projects against energy demand scenarios that are fully consistent with EU energy and climate targets.  (1) Regulation (EU) No 347/2013 of the European Parliament and of the Council of 17 April 2013 on guidelines for trans-European energy infrastructure and repealing Decision No 1364/2006/EC and amending Regulations (EC) No 713/2009, (EC) No 714/2009 and (EC) No 715/2009 (OJ L 115, 25.4.2013, p. 39).	granting of permits, public involvement and regulation to speed up and/or facilitate the implementation of those projects, including criteria for the eligibility of such projects for Union financial assistance. The identification of projects of common interest in accordance with that Regulation will continue to follow the 'energy efficiency first' principle by assessing projects against energy demand scenarios that are fully consistent with EU energy and climate targets.  (1) Regulation (EU) No 347/2013 of the European Parliament and of the Council of 17 April 2013 on guidelines for trans-European energy infrastructure and repealing Decision No 1364/2006/EC and amending Regulations (EC) No 713/2009, (EC) No 714/2009 and (EC) No 715/2009 (OJ L 115, 25.4.2013, p. 39).	granting of permits, public involvement and regulation to speed up and/or facilitate the implementation of those projects, including criteria for the eligibility of such projects for Union financial assistance. The identification of projects of common interest in accordance with that Regulation will continue to follow the 'energy efficiency first' principle by assessing projects against energy demand scenarios that are fully consistent with EU energy and climate targets.  (1) Regulation (EU) No 347/2013 of the European Parliament and of the Council of 17 April 2013 on guidelines for trans-European energy infrastructure and repealing Decision No 1364/2006/EC and amending Regulations (EC) No 713/2009, (EC) No 714/2009 and (EC) No 715/2009 (OJ L 115, 25.4.2013, p. 39).
56.	(18) Directive [recast Renewables Directive] stresses the need to set up an enabling framework comprising the enhanced use of Union funds, with explicit reference to enabling	(18) Directive [recast Renewables Directive] stresses the need to set up an enabling framework comprising the enhanced use of Union funds, with explicit reference to enabling	(18) Directive ( <u>EU</u> ) 2018/2001 of the European Parliament and of the Council recast Renewables Directive stresses the need to set up an enabling framework comprising	(18) Directive ( <u>EU</u> ) 2018/2001 of the European Parliament and of the Council recast Renewables Directive stresses the need to set up an enabling framework comprising

	actions to support cross-border cooperation in the field of renewable energy.	actions to support cross-border cooperation in the field of renewable energy.	the enhanced use of Union funds, with explicit reference to enabling actions to support cross-border cooperation in the field of renewable energy.	the enhanced use of Union funds, with explicit reference to enabling actions to support cross-border cooperation in the field of renewable energy.
58.	(19) While completion of network infrastructure remains the priority to achieve the development of renewable energy, integrating cross-border cooperation on renewable energy reflects the approach adopted under the Clean Energy for all Europeans initiative with a collective responsibility to reach an ambitious target for renewable energy in 2030 and the changed policy context with ambitious long-term decarbonisation objectives.	(19) While completion of network infrastructure remains the priority to achieve the development of renewable energy, integrating cross-border cooperation on renewable energy and developing a smart and efficient energy system including storage and demand response solutions that help balance the grid, reflects the approach adopted under the Clean Energy for all Europeans initiative with a collective responsibility to reach an ambitious target for renewable energy in 2030 and the changed policy context, ensuring a fair and adequate social transition, with ambitious long-term decarbonisation objectives.	(19) While completion of network infrastructure remains the priority to achieve the development of renewable energy, integrating cross-border cooperation on renewable energy and developing a smart and efficient energy system including storage and demand response solutions that help balance the grid, reflects the approach adopted under the Clean Energy for all Europeans initiative with a collective responsibility to reach an ambitious target for renewable energy in 2030 and the changed policy context, ensuring a fair and adequate social transition, with ambitious long-term decarbonisation objectives.	(19) While completion of network infrastructure remains the priority to achieve the development of renewable energy, integrating cross-border cooperation on renewable energy and developing a smart and efficient energy system including storage and demand response solutions that help balance the grid, reflects the approach adopted under the Clean Energy for all Europeans initiative with a collective responsibility to reach an ambitious target for renewable energy in 2030 and the changed policy context, ensuring a fair and adequate social transition, with ambitious long-term decarbonisation objectives.

- 60. (20)Innovative infrastructure technologies that enable the transition to a low carbon energy and mobility systems and improve security of supply are essential in view of the Union's decarbonisation agenda. In particular, in its Communication of 23 November 2017 "Communication on strengthening Europe's energy networks"13, the Commission emphasised that the role of electricity, where renewable energy will constitute half of the electricity generation by 2030, will increasingly be driving the decarbonisation of sectors so far dominated by fossil fuels, such as transport, industry and heating and cooling and that accordingly, the focus under the trans-European energy infrastructure policy is increasingly on electricity interconnections, electricity storages and smart grids projects. To support the Union's decarbonisation objectives, due consideration and priority should be given to technologies and projects contributing to the transition to a low carbon economy. The
- (20)Innovative infrastructure technologies that enable the transition to a low emission energy and mobility systems and improve security of supply, seeking greater energy independence for the Union, are essential in view of the Union's decarbonisation agenda. In particular, in its Communication of 23 November 2017 "Communication on strengthening Europe's energy networks"<sup>12</sup>, the Commission emphasised that the role of electricity, where renewable energy will constitute half of the electricity generation by 2030, will increasingly be driving the decarbonisation of sectors so far dominated by fossil fuels, such as transport, industry and heating and cooling and that accordingly, the focus under the trans-European energy infrastructure policy must be on electricity interconnections, electricity storages smart grids projects, and gas infrastructure investments. To support the Union's decarbonisation objectives, internal market integration and security of supply, due
- (20)Innovative infrastructure technologies that enable the transition to a low emission energy and mobility systems and improve security of supply, seeking greater energy independence for the Union, are essential in view of the Union's decarbonisation agenda. In particular, in its Communication of 23 November 2017 "Communication on strengthening Europe's energy networks"<sup>1</sup>, the Commission emphasised that the role of electricity, where renewable energy will constitute half of the electricity generation by 2030, will increasingly be driving the decarbonisation of sectors so far dominated by fossil fuels, such as transport, industry and heating and cooling and that accordingly, the focus under the trans-European energy infrastructure policy must be on electricity interconnections, electricity storages smart grids projects, and gas infrastructure investments. To support the Union's decarbonisation objectives, internal market

integration and security of

(20)Innovative infrastructure technologies that enable the transition to a low emission energy and mobility systems and improve security of supply, seeking greater energy independence for the Union, are essential in view of the Union's decarbonisation agenda. In particular, in its Communication of 23 November 2017 "Communication on strengthening Europe's energy networks"<sup>1</sup>, the Commission emphasised that the role of electricity, where renewable energy will constitute half of the electricity generation by 2030, will increasingly be driving the decarbonisation of sectors so far dominated by fossil fuels, such as transport, industry and heating and cooling and that accordingly, the focus under the trans-European energy infrastructure policy must be on electricity interconnections, electricity storages smart grids projects, and gas infrastructure investments. To support the Union's decarbonisation objectives, internal market integration and security of

<sup>&</sup>lt;sup>12</sup> COM(2017)0718.

	Commission will aim at increasing the number of cross-border smart grid, innovative storage as well as carbon dioxide transportation projects to be supported under the Programme.  COM(2017) 718	consideration and priority should be given to technologies and projects contributing to the transition to a low emission economy. The Commission will aim at increasing the number of cross-border smart grid, innovative storage as well as carbon dioxide transportation projects to be supported under the Programme.  (1) COM(2017)0718	supply, due consideration and priority should be given to technologies and projects contributing to the transition to a low emission economy. The Commission will aim at increasing the number of cross-border smart grid, innovative storage as well as carbon dioxide transportation projects to be supported under the Programme.	supply, due consideration and priority should be given to technologies and projects contributing to the transition to a low emission economy. The Commission will aim at increasing the number of cross-border smart grid, innovative storage as well as carbon dioxide transportation projects to be supported under the Programme.
61.		(20a) Cross-border projects in the field of renewable energy shall enable cost-effective deployment for renewables in the Union, achievement of the Union's binding target of at least 32% renewable energy in 2030 as referred to in Article 3 of Directive (EU) 2018/2001 of the European Parliament and of the Council <sup>13</sup> and contribute to the strategic uptake of innovative renewables technologies. Illustrative examples for eligible technologies include renewables generation from on- and offshore wind, solar energy, sustainable biomass, ocean energy, geothermal energy or combinations	(20a) Cross-border projects in the field of renewable energy shall enable cost-effective deployment for renewables in the Union, achievement of the Union's binding target of at least 32% renewable energy in 2030 as referred to in Article 3 of Directive 2018/2001 and contribute to the strategic uptake of innovative renewables technologies. Illustrative examples for eligible technologies include renewables generation from on- and offshore wind, solar energy, sustainable biomass, ocean energy, geothermal	(20a) Cross-border projects in the field of renewable energy shall enable costeffective deployment for renewables in the Union, achievement of the Union's binding target of at least 32% renewable energy in 2030 as referred to in Article 3 of Directive 2018/2001 and contribute to the strategic uptake of innovative renewables technologies. Illustrative examples for eligible technologies include renewables generation from on- and offshore wind, solar energy, sustainable biomass, ocean energy, geothermal

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).

410	thereof; their grid connection and additional elements such as storage or conversion facilities. Eligible action is not limited to the electricity sector and can cover other energy carriers and potential sector coupling for example with heating and cooling, power to gas, storage and transport. This listing is non-exhaustive in order to keep flexibility with regard to technological advances and developments. Such projects do not necessarily entail a physical link between the cooperating Member States. These projects can be located on the territory of only one involved Member State provided that the general criteria of Annex part IV apply.  (15) 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).	limited to the electricity sector and can cover other energy carriers and potential sector coupling for example with heating and cooling, power to gas, storage and transport. This listing is non-exhaustive in order to keep flexibility with regard to technological advances and developments. Such projects do not necessarily entail a physical link between the cooperating Member States. These projects can be located on the territory of only one involved Member State provided that the general criteria of Annex part IV apply.	energy or combinations thereof; their grid connection and additional elements such as storage or conversion facilities. Eligible action is not limited to the electricity sector and can cover other energy carriers and potential sector coupling for example with heating and cooling, power to gas, storage and transport. This listing is non-exhaustive in order to keep flexibility with regard to technological advances and developments. Such projects do not necessarily entail a physical link between the cooperating Member States. These projects can be located on the territory of only one involved Member State provided that the general criteria of Annex part IV apply.
61a.	(20b) In order to support cross border cooperation in the area of renewable energy and the market uptake of projects, the European Commission should facilitate	(20aa) In order to support cross border cooperation in the area of renewable energy and the market uptake of projects, the European Commission should facilitate	(20aa) In order to support cross border cooperation in the area of renewable energy and the market uptake of projects, the European Commission should facilitate

the development of cross border projects in the field of renewable energy. In the energy sector, in the absence of sufficient market uptake of cross border renewable energy projects, unused budget envisaged for cross border renewables projects should be used to meet the objectives of the trans-European energy networks defined in article 3.2b for actions provided by Article 9(3), before considering a possible use for Union renewable energy financing mechanism pursuant to article 7(6).

the development of cross border projects in the field of renewable energy. In the energy sector, in the absence of sufficient market uptake of cross border renewable energy projects, unused budget envisaged for cross border renewables projects should be used to meet the objectives of the trans-European energy networks defined in article 3.2b for actions provided by Article 9(3), before considering a possible use for Union renewable energy financing mechanism pursuant to article 7(6).

the development of cross border projects in the field of renewable energy. In the energy sector, in the absence of sufficient market uptake of cross border renewable energy projects, unused budget envisaged for cross border renewables projects should be used to meet the objectives of the trans-European energy networks defined in article 3.2b for actions provided by Article 9(3), before considering a possible use for Union renewable energy financing mechanism pursuant to article 7(6).

63.	(20a) Support to smart grid projects, where such projects integrate electricity generation, distribution or consumption using real time system management and influencing cross-border energy flows, is needed. The energy projects should further reflect the central role of smart grids in the energy transition and support from the Programme should help to overcome the funding gaps, which are currently hampering investments in the large-scale deployment of smart grid technology.	(20a) Support to smart grid projects, where such projects integrate electricity generation, distribution or consumption using real time system management and influencing cross-border energy flows, is needed. The energy projects should further reflect the central role of smart grids in the energy transition and support from the Programme should help to overcome the funding gaps, which are currently hampering investments in the large-scale deployment of smart grid technology.	(20a) Support to smart grid projects, where such projects integrate electricity generation, distribution or consumption using real time system management and influencing cross-border energy flows, is needed. The energy projects should further reflect the central role of smart grids in the energy transition and support from the Programme should help to overcome the funding gaps, which are currently hampering investments in the large-scale deployment of smart grid technology.
65.	(20d) Special consideration in the EU support should be given to energy cross-border interconnections, including those necessary to reach the 10% electricity interconnection target for 2020 and the 15% target for 2030 as established in the Regulation (EU) 2018/1999 <sup>14</sup> .	(20b) Special consideration in the EU support should be given to energy cross-border interconnections, including those necessary to reach the 10% electricity interconnection target for 2020 and the 15% target for 2030 as established in the Regulation (EU) 2018/1999 on the Governance of the Energy Union.  Deployment of electricity interconnectors is crucial for	(20b) Special consideration in the EU support should be given to energy cross-border interconnections, including those necessary to reach the 10% electricity interconnection target for 2020 and the 15% target for 2030 as established in the Regulation (EU) 2018/1999 on the Governance of the Energy Union. Deployment of electricity interconnectors is crucial for

Regulation (EU) 2018/1999 of the European Parliament and of the Council of 11 December 2018 on the Governance of the Energy Union and Climate Action, amending Regulations (EC) No 663/2009 and (EC) No 715/2009 of the European Parliament and of the Council, Directives 94/22/EC, 98/70/EC, 2009/31/EC, 2009/73/EC, 2010/31/EU, 2012/27/EU and 2013/30/EU of the European Parliament and of

		Deployment of electricity interconnectors is crucial for integrating markets, enabling more renewables in the system and benefiting from their different demand and renewable supply portfolio, off-shore wind networks and smart grids, integrating all countries into a liquid and competitive energy markets.	integrating markets, enabling more renewables in the system and benefiting from their different demand and renewable supply portfolio, off-shore wind networks and smart grids, integrating all countries into a liquid and competitive energy markets.	integrating markets, enabling more renewables in the system and benefiting from their different demand and renewable supply portfolio, off-shore wind networks and smart grids, integrating all countries into a liquid and competitive energy markets.
66.	(21) The achievement of the digital single market relies on the underlying digital connectivity infrastructure. The digitalisation of European industry and the modernisation of sectors like transport, energy, healthcare and public administration depend on universal access to reliable, affordable, high and very high capacity networks. Digital connectivity has become one of the decisive factors to close economic, social and territorial divides, supporting the modernisation of local economies and underpinning the diversification of economic	(21) The achievement of the digital single market relies on the underlying digital connectivity infrastructure. The digitalisation of European industry and the modernisation of sectors like transport, energy, healthcare and public administration depend on universal access to reliable, affordable, high and very high capacity networks. Digital connectivity has become one of the decisive factors to close economic, social and territorial divides, supporting the modernisation of local economies and underpinning the diversification of economic	(21) The achievement of the digital single market relies on the underlying digital connectivity infrastructure. The digitalisation of European industry and the modernisation of sectors like transport, energy, healthcare and public administration depend on universal access to reliable, affordable, high and very high capacity networks. Digital connectivity has become one of the decisive factors to close economic, social and territorial divides, supporting the modernisation of local economies and underpinning the diversification of economic	(21) The achievement of the digital single market relies on the underlying digital connectivity infrastructure. The digitalisation of European industry and the modernisation of sectors like transport, energy, healthcare and public administration depend on universal access to reliable, affordable, high and very high capacity networks. Digital connectivity has become one of the decisive factors to close economic, social and territorial divides, supporting the modernisation of local economies and underpinning the diversification of economic

the Council, Council Directives 2009/119/EC and (EU) 2015/652 and repealing Regulation (EU) No 525/2013 of the European Parliament and of the Council (OJ L 328, 21.12.2018, p. 1).

activities. The scope of intervention of the Programme in the area of digital connectivity infrastructure should be adjusted to reflect its increasing importance for the economy and the society at large. Therefore, it is necessary to set out the digital connectivity infrastructure projects of common interest needed to meet Union's digital single market objectives, and to repeal Regulation (EU) No 283/2014 of the European Parliament and of the Council<sup>14</sup>

(14) Regulation (EU) No 283/2014 of the European Parliament and of the Council of 11 March 2014 on guidelines for trans-European networks in the area of telecommunications infrastructure and repealing Decision No 1336/97/EC (OJ L 86, 21.3.2014, p. 14).

(22) The Communication on "Connectivity for a Competitive Digital Single Market - Towards a European Gigabit Society"<sup>15</sup> (the Gigabit Society Strategy) sets out strategic objectives for 2025, in view of optimising investment in digital connectivity infrastructure. Directive (EU) 2018/XXX

68.

activities. The scope of intervention of the Programme in the area of digital connectivity infrastructure should be adjusted to reflect its increasing importance for the economy and the society at large. Therefore, it is necessary to set out the digital connectivity infrastructure projects of common interest needed to meet Union's digital single market objectives, and to repeal Regulation (EU) No 283/2014 of the European Parliament and of the Council<sup>14</sup>

Regulation (EU) No 283/2014 of the European Parliament and of the Council of 11 March 2014 on guidelines for trans-European networks in the area of telecommunications infrastructure and repealing Decision No 1336/97/EC (OJ L 86, 21.3.2014, p. 14).

(22) The Communication on "Connectivity for a Competitive Digital Single Market - Towards a European Gigabit Society"<sup>16</sup> (the Gigabit Society Strategy) sets out strategic objectives for 2025, in view of optimising investment in digital connectivity infrastructure. Directive (EU) 2018/1972 of the

activities. The scope of intervention of the Programme in the area of digital connectivity infrastructure should be adjusted to reflect its increasing importance for the economy and the society at large. Therefore, it is necessary to set out the digital connectivity infrastructure projects of common interest needed to meet Union's digital single market objectives, and to repeal Regulation (EU) No 283/2014 of the European Parliament and of the Council<sup>15</sup>

Regulation (EU) No 283/2014 of the European Parliament and of the Council of 11 March 2014 on guidelines for trans-European networks in the area of telecommunications infrastructure and repealing Decision No 1336/97/EC (OJ L 86, 21.3.2014, p. 14).

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[European Electronic Communications Code] aims inter alia at creating a regulatory environment which incentivises private investments in digital connectivity networks. It is nevertheless clear that network deployments will remain commercially non-viable in many areas throughout the Union, due to various factors such as remoteness and territorial or geographical specificities, low population density, various socioeconomic factors. The Programme should therefore be adjusted to contribute to the achievement of these strategic objectives set out in the Gigabit Society Strategy, complementing the support provided for the deployment of very high capacity networks by other programmes, in particular the European Regional Development Fund (ERDF) and Cohesion Fund and the InvestEU fund.

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(16) COM(2016) 587

<sup>&</sup>lt;sup>(2)</sup> COM(2016)0587 <sup>(17)</sup> Directive (EU) 2018/XXX

<sup>(16)</sup> COM(2016) 587

		of the European Parliament	(17) Directive (EU) 2018/XXX of	(17) Directive (EU) 2018/XXX of
		and of the Council establishing	the European Parliament and of	the European Parliament and of
		the European Electronic	the Council establishing the	the Council establishing the
		Communications Code (OJ L,	European Electronic	European Electronic
		, p. ).	Communications Code (OJ L,, p.	Communications Code (OJ L,, p.
			).	).
69.	(23) While all digital	(23) While all digital connectivity	(23) While all digital connectivity	(23) While all digital connectivity
	connectivity networks which are	networks which are connected to	networks which are connected to	networks which are connected to
	connected to the Internet are	the Internet are intrinsically trans-	the Internet are intrinsically trans-	the Internet are intrinsically trans-
	intrinsically trans-European, due	European, due mainly to the	European, due mainly to the	European, due mainly to the
	mainly to the functioning of the	functioning of the applications and	functioning of the applications and	functioning of the applications and
	applications and services which	services which they enable,	services which they enable,	services which they enable,
	they enable, priority for support	priority for support via the	priority for support via the	priority for support via the
	via the Programme should be	Programme should be given to	Programme should be given to	Programme should be given to
	given to actions with the highest	actions with the highest expected	actions with the highest expected	actions with the highest expected
	expected impact on the Digital	impact on the Digital Single	impact on the Digital Single	impact on the Digital Single
	Single Market, inter alia through	Market, inter alia through their	Market, inter alia through their	Market, inter alia through their
	their alignment with the objectives	alignment with the objectives of	alignment with the objectives of	alignment with the objectives of
	of the Gigabit Society Strategy	the Gigabit Society Strategy	the Gigabit Society Strategy	the Gigabit Society Strategy
	Communication, as well as on the			
	digital transformation of the			
	economy and society, having			
	regard to market failures and			
	implementation obstacles	implementation obstacles	implementation obstacles	implementation obstacles
	observed.	observed.	observed.	observed.
71.	(24) Schools, universities,	(24) Schools, universities,	(24) Schools, universities, libraries,	(24) Schools, universities,
	libraries, local, regional or national	libraries, local, regional or national	local, regional or national	libraries, local, regional or national
	administrations, main providers of			
	public services, hospitals and			
	medical centres, transport hubs			
	and digitally intensive enterprises			
	are entities and places that can			
	influence important socio-	influence important socio-	influence important socio-	influence important socio-
	economic developments in the			

area where they are located. Such socio-economic drivers need to be at the cutting edge of Gigabit connectivity in order to provide access to the best services and applications for European citizens, business and local communities. The Programme should support access to Gigabit connectivity for these socio-economic drivers with a view to maximising their positive spill-over effects on the wider economy and society, including by generating wider demand for connectivity and services.

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72. (27) Unconnected territories in all areas of the Union, including in central ones, represent bottlenecks and unexploited potential to the digital single market. In most rural and remote areas, high quality Internet connectivity can play an essential role in preventing digital divide, isolation and depopulation by reducing the costs of delivery of both goods and services and

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partially compensating for remoteness. High quality Internet connectivity is necessary for new economic opportunities such as farming precision or the development of a bio-economy in rural areas. The Programme should contribute to providing European households, rural or urban, with very high capacity fixed or wireless connectivity, focusing on those deployments for which a degree of market failure is observed and which can be addressed using low intensity grants. doing SO, the Programme should aim at achieving comprehensive of households coverage territories, as gaps in an already covered area are uneconomic to address at a later stage.

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74. (25) In addition, building on the success of the WiFi4EU initiative.

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	the Programme should continue to support the provision of free, high quality, local wireless connectivity in the centres of local public life, including entities with a public mission such as public authorities and providers of public services as well as outdoor spaces accessible to the general public, in order to promote the Union's digital vision in local communities.	the Programme should continue to support the provision of free, secure, high quality, local wireless connectivity in the centres of local public life, including entities with a public mission such as public authorities and providers of public services as well as outdoor spaces accessible to the general public, in order to promote the Union's digital vision in local communities.	Programme should continue to support the provision of free, <i>secure</i> , high quality, local wireless connectivity in the centres of local public life, including entities with a public mission such as public authorities and providers of public services as well as outdoor spaces accessible to the general public, in order to promote the Union's digital vision in local communities.	Programme should continue to support the provision of free, <i>secure</i> , high quality, local wireless connectivity in the centres of local public life, including entities with a public mission such as public authorities and providers of public services as well as outdoor spaces accessible to the general public, in order to promote the Union's digital vision in local communities.
76.		(25a) Digital infrastructure is an important basis for innovation. In order for the programme to maximise its impact it should focus on funding the infrastructure. Individual digital services and applications, such as those involving various distributed ledger technologies or applying artificial intelligence, should therefore be out of scope of the Programme and instead, as appropriate, be addressed through other instruments such as the Digital Europe. It is also important to maximize the synergies between different programmes.	(22a) Digital infrastructure is an important basis for innovation. In order for the programme to maximise its impact it should focus on funding the infrastructure. Individual digital services and applications, such as those involving various distributed ledger technologies or applying artificial intelligence, should therefore be out of scope of the Programme and instead, as appropriate, be addressed through other instruments such as the Digital Europe. It is also important to maximize the synergies between different programmes.	(22a) Digital infrastructure is an important basis for innovation. In order for the programme to maximise its impact it should focus on funding the infrastructure. Individual digital services and applications, such as those involving various distributed ledger technologies or applying artificial intelligence, should therefore be out of scope of the Programme and instead, as appropriate, be addressed through other instruments such as the Digital Europe. It is also important to maximize the synergies between different programmes.
77.	(26) The viability of the	(26) The viability of the	(26) The viability of the anticipated	(26) The viability of the anticipated

anticipated next generation digital services, such as Internet of Things services and applications which are expected to bring significant benefits across various sectors and for society as a whole, will require uninterrupted crossborder coverage with 5G networks, in particular in view of allowing users and objects to remain connected while on the move. However, the cost sharing scenarios for 5G deployment across these sectors remain unclear and the perceived risks of commercial deployment in some key areas are very high. Road corridors and train connections are expected to be key areas for the first phase of new applications in the area of connected mobility and therefore constitute vital cross-border projects for funding under this Programme.

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- 79. (28) The deployment of backbone electronic communications networks, including with submarine cables connecting European territories to third countries on other continents or connecting European islands or overseas territories to the mainland, is needed in order to
- (28) The deployment of backbone electronic communications networks, including submarine cables connecting European territories to third countries on other continents or connecting European islands, outermost regions or overseas countries and territories,
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provide necessary redundancy for including via Union territorial Union territorial waters and Union territorial waters and such vital infrastructure, and to waters and the Exclusive the Exclusive Economic Zone the Exclusive Economic Zone increase the capacity and Economic Zone of the Member of the Member States is needed of the Member States is resilience of the Union's digital States, is needed in order to in order to provide necessary needed in order to provide redundancy for such vital networks. However, such projects provide necessary redundancy for necessary redundancy for such are often commercially non-viable such vital infrastructure and to infrastructure, and to increase the vital infrastructure, and to without public support. increase the capacity and capacity and resilience of the increase the capacity and resilience of the Union's digital Union's digital networks-, also resilience of the Union's digital networks, also contributing to contributing to territorial networks., also contributing to territorial cohesion. However, cohesion. However, such projects territorial cohesion. However, such projects are often are often commercially non-viable such projects are often commercially non-viable without without public support. In commercially non-viable without public support. In addition, addition, support should be public support. In addition, support should be available to available to complement support should be available to complement European high-European high-performance complement European highperformance computing computing resources with performance computing resources with adequate adequate terabit-capacity resources with adequate terabit-capacity connections. terabit-capacity connections. connections. Actions contributing to (29) Actions contributing to (29) Actions contributing to 81. Actions contributing to (29)projects of common interest in the projects of common interest in the projects of common interest in the projects of common interest in the area of digital connectivity area of digital connectivity area of digital connectivity area of digital connectivity infrastructure shall deploy the infrastructure shall deploy the infrastructure shall deploy the infrastructure shall deploy the technology best suited for the best available and suited best available and suited best available and suited specific project, while proposing technology for the specific project, technology for the specific project, technology for the specific project, the best balance between statewhich proposes the best balance which proposes the best balance which proposes the best of-the-art technologies in terms of balance between state-of-the-art between state-of-the-art between state-of-the-art technologies in terms of data flow data flow capacity, transmission technologies in terms of data flow technologies in terms of data flow security, network resilience and capacity, transmission security, capacity, transmission security, capacity, transmission security, cost efficiency, and should be network resilience and cost network resilience and cost network resilience and cost prioritised by way of work efficiency, and should be efficiency, and should be efficiency, and should be

prioritised by way of work

programmes taking into account

criteria set out in this Regulation.

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Deployments of very high capacity

prioritised by way of work

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networks can include passive infrastructure, in view of maximising socio-economic as well as environmental benefits. Finally, when prioritising actions, the potential positive spill-overs in terms of connectivity shall be taken into account, for example when a project deployed can improve the business case for future deployments leading to further coverage of territories and population in areas which have remained uncovered so far.

Deployments of very high capacity networks can include passive infrastructure, in view of maximising socio-economic as well as environmental benefits. Finally, when prioritising actions, the potential positive spill-overs in terms of connectivity shall be taken into account, for example when a project deployed can improve the business case for future deployments leading to further coverage of territories and population in areas which have remained uncovered so far.

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- The Union has developed 82. its own satellite Positioning, Navigation and Timing (PNT) technology (EGNOS/Galileo) and its own Earth observation system (Copernicus). Both EGNOS/Galileo and Copernicus offer advanced services which provide important economic benefits to public and private users. Therefore any transport, energy or digital infrastructure funded by the Programme - that makes use of PNT or Earth observations services - should be technically compatible with EGNOS/Galileo and Copernicus.
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84.	(31) The positive results of the	(31) The positive results of the	(31) The positive results of the	(31) The positive results of the
	first Blending Call for proposals	first Blending Call for proposals	first Blending Call for proposals	first Blending Call for proposals
	launched under the current	launched under the current	launched under the current	launched under the current
	programme in 2017, confirmed	programme in 2017, confirmed the	programme in 2017, confirmed the	programme in 2017, confirmed
	the relevance and added value of	relevance and added value of	relevance and added value of	the relevance and added value of
	using EU grants for blending with	using EU grants for blending with	using EU grants for blending with	using EU grants for blending with
	financing from the European	financing from the European	financing from the European	financing from the European
	Investment Bank or National	Investment Bank or National	Investment Bank or National	Investment Bank or National
	Promotional Banks or other	Promotional Banks or other	Promotional Banks or other	Promotional Banks or other
	development and public financial	development and public financial	development and public financial	development and public financial
	institutions as well as from	institutions as well as from private-	institutions as well as from	institutions as well as from
	private-sector finance institutions	sector finance institutions and	private-sector finance institutions	private-sector finance institutions
	and private-sector investors,	private-sector investors, including	and private-sector investors,	and private-sector investors,
	including through public private	through public private	including through public private	including through public private
	partnerships. The Programme	partnerships. Blending should	partnerships. Blending should	partnerships. Blending should
	should therefore continue to	contribute to attract private	contribute to attract private	contribute to attract private
	provide for dedicated Calls	investment and to provide	investment and to provide	investment and to provide
	enabling combination between EU	leverage of the overall public	leverage of the overall public	leverage of the overall public
	grants and other sources of	sector contribution in line	sector contribution in line	sector contribution in line
	financing.	with the goals of the Invest	with the goals of the Invest	with the goals of the Invest
		EU programme. The Programme	EU programme. The Programme	EU programme. The Programme
		should therefore continue to	should therefore continue to	should therefore continue to
		support actions enabling	support actions enabling	support actions enabling
		combination between EU grants	combination between EU grants	combination between EU grants
		and other sources of financing. In	and other sources of financing. In	and other sources of financing. In
		the transport sector, blending	the transport area Blending	the transport area Blending
		operations shall not exceed	operations shall not exceed	operations shall not exceed
		10% of the dedicated	10% of the dedicated	10% of the dedicated
		envelope in Article 4(2)(a)(i).	envelope in Article 4(2)(a)(i).	envelope in Article 4(2)(a)(i).
86.		(31a) In the transport sector,	(31a) In the transport sector,	(31a) In the transport sector,
		blending operations may be	blending operations may be	blending operations may be
		used for actions relating to	used for actions relating to	used for actions relating to
		smart, interoperable,	smart, interoperable,	smart, interoperable,
		sustainable, inclusive,	sustainable, inclusive,	sustainable, inclusive,

accessible, safe and secure	accessible, safe and secure	accessible, safe and secure
mobility as listed in Article	mobility as listed at Article 9	mobility as listed at Article 9
9(2)(b).	paragraph 2(b).	paragraph 2(b).

- 88. (32)The policy objectives of this Programme will be also addressed through financial instruments and budgetary guarantee under the policy window(s) [...] of the InvestEU Fund. The Programme's actions should be used to address market failures or sub-optimal investment situations, in a proportionate manner, without duplicating or crowding out private financing and have a clear European added value.
- (32)The policy objectives of this Programme will be also addressed through financial instruments and budgetary guarantee under the policy window(s) of the InvestEU Fund. The Programme's actions should be used to boost investment by addressing market failures or sub-optimal investment situations, in particular where actions are not commercially viable, in a proportionate manner, without duplicating or crowding out private financing and have a clear European added value.
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- (33)In order to favour an 90. integrated development of the innovation cycle, it is necessary to ensure complementarity between the innovative solutions developed in the context of the Union Research and Innovation framework programmes and the innovative solutions deployed with support from the Connecting Europe Facility. For this purpose, synergies with Horizon Europe will ensure that: (a) research and innovation needs in the areas of transport, energy and in the digital sector within the EU are identified and established during Horizon Europe's strategic
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- (33) In order to favour an integrated development of the innovation cycle, it is necessary to ensure complementarity between the innovative solutions developed in the context of the Union Research and Innovation framework programmes and the innovative solutions deployed with support from the Connecting Europe Facility. For this purpose, synergies with Horizon Europe will ensure that: (a) research and innovation needs in the areas of transport, energy and in the digital sector within the EU are identified and established during Horizon Europe's strategic

91.	planning process; (b) the Connecting Europe Facility supports large-scale roll-out and deployment of innovative technologies and solutions in the fields of transport, energy and digital infrastructure, in particular those resulting from Horizon Europe; (c) the exchange of information and data between Horizon Europe and the Connecting Europe Facility will be facilitated, for example by highlighting technologies from Horizon Europe with a high market readiness that could be further deployed through the Connecting Europe Facility.	process; (b) the Connecting Europe Facility supports large- scale roll-out and deployment of innovative technologies and solutions in the fields of transport, energy and digital infrastructure, in particular those resulting from Horizon Europe; (c) the exchange of information and data between Horizon Europe and the Connecting Europe Facility will be facilitated, for example by highlighting technologies from Horizon Europe with a high market readiness that could be further deployed through the Connecting Europe Facility.	process; (b) the Connecting Europe Facility supports large- scale roll-out and deployment of innovative technologies and solutions in the fields of transport, energy and digital infrastructure, in particular those resulting from Horizon Europe; (c) the exchange of information and data between Horizon Europe and the Connecting Europe Facility will be facilitated, for example by highlighting technologies from Horizon Europe with a high market readiness that could be further deployed through the Connecting Europe Facility.  (33a) The CEF should be established for a period of seven years to align its duration with that of the multiannual financial framework laid down in Council Regulation (EU, Euratom) No [reference to the MFF Regulation to be inserted].	planning process; (b) the Connecting Europe Facility supports large-scale roll-out and deployment of innovative technologies and solutions in the fields of transport, energy and digital infrastructure, in particular those resulting from Horizon Europe; (c) the exchange of information and data between Horizon Europe and the Connecting Europe Facility will be facilitated, for example by highlighting technologies from Horizon Europe with a high market readiness that could be further deployed through the Connecting Europe Facility.
92.	(34) This Regulation lays down a financial envelope for the entire period 2021-2027 which is to constitute the prime reference amount, within the meaning of	(34) This Regulation lays down a financial envelope for the entire period 2021-2027 which is to constitute the prime reference amount, within the meaning of	(34) This Regulation lays down a financial envelope for the entire period 2021-2027 which is to constitute the prime reference amount, within the meaning of	(34) This Regulation lays down a financial envelope for the entire period 2021-2027 which is to constitute the prime reference amount, within the meaning of

[reference to be updated as
appropriate according to the new
inter-institutional agreement:
point 17 of the Interinstitutional
Agreement of 2 December 2013
between the European
Parliament, the Council and the
Commission on budgetary
discipline, on cooperation in
budgetary matters and on sound
financial management <sup>16</sup> for the
European Parliament and the
Council during the annual
budgetary procedure].

[reference to be updated as appropriate according to the new inter-institutional agreement: point 17 of the Interinstitutional Agreement of 2 December 2013 between the European Parliament, the Council and the Commission on budgetary discipline, on cooperation in budgetary matters and on sound financial management 15 for the European Parliament and the Council during the annual budgetary procedure].

OJ C 373, 20.12.2013, p. 1

[reference to be updated as appropriate according to the new inter-institutional agreement: point 17 of the Interinstitutional Agreement of 2 December 2013 between the European Parliament, the Council and the Commission on budgetary discipline, on cooperation in budgetary matters and on sound financial management 18 for the European Parliament and the Council during the annual budgetary procedure].

<sup>(18)</sup> OJ C 373, 20.12.2013, p. 1

[reference to be updated as appropriate according to the new inter-institutional agreement: point 17 of the Interinstitutional Agreement of 2 December 2013 between the European Parliament, the Council and the Commission on budgetary discipline, on cooperation in budgetary matters and on sound financial management 18 for the European Parliament and the Council during the annual budgetary procedure].

OJ C 373, 20.12.2013, p. 1

OJ C 373, 20.12.2013, p. 1 (35)At Union level, the 93. European Semester of economic policy coordination is the framework to identify national reform priorities and monitor their implementation. Member States develop their own national multiannual investment strategies in support of these reform priorities. These strategies should be presented alongside the yearly National Reform Programmes as a way to outline and coordinate priority investment projects to be supported by national and/or Union funding. They should also

At Union level, the (35)European Semester of economic policy coordination is the framework to identify national reform priorities and monitor their implementation. Member States develop their own national multiannual investment strategies in support of these reform priorities. These strategies should be presented alongside the yearly National Reform Programmes as a way to outline and coordinate priority investment projects to be supported by national and/or Union funding. They should also

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(35) At Union level, the European Semester of economic policy coordination is the framework to identify national reform priorities and monitor their implementation. Member States develop their own national multiannual investment strategies in support of these reform priorities. These strategies should be presented alongside the yearly National Reform Programmes as a way to outline and coordinate priority investment projects to be supported by national and/or Union funding. They should also serve to use

<sup>15</sup> 

serve to use Union funding in a coherent manner and to maximise the added value of the financial support to be received notably from the European Regional Development Fund (ERDF) and Cohesion Fund, the European Investment Stabilisation Function, InvestEU and the Connecting Europe Facility, where relevant. Financial support should also be used in a manner consistent with Union and national energy and climate plans where relevant.

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- 95. Horizontal financial rules (36)adopted by the European Parliament and the Council on the basis of Article 322 of the Treaty on the Functioning of the European Union apply to this Regulation. These rules are laid down in the Financial Regulation and determine in particular the procedure for establishing and implementing the budget through grants, procurement, prizes, indirect implementation, and provide for checks on the responsibility of financial actors. Rules adopted on the basis of Article 322 TFEU also concern the protection of the Union's budget in case of generalised deficiencies as regards the rule of law in the Member States, as the respect for the rule of law is an essential precondition for sound financial management and effective EU funding.
- (36)Horizontal financial rules adopted by the European Parliament and the Council on the basis of Article 322 of the Treaty on the Functioning of the European Union apply to this Regulation. These rules are laid down in the Financial Regulation and determine in particular the procedure for establishing and implementing the budget through grants, procurement, prizes, indirect implementation, and provide for checks on the responsibility of financial actors.

Rules adopted on the basis of Article 322 TFEU also concern the protection of the Union's budget in case of generalised deficiencies as regards the rule of law in the Member States, as the respect for the rule of law is an essential precondition for sound financial management and effective EU funding.

(36)Horizontal financial rules adopted by the European Parliament and the Council on the basis of Article 322 of the Treaty on the Functioning of the European Union apply to this Regulation. These rules are laid down in the Financial Regulation and determine in particular the procedure for establishing and implementing the budget through grants, procurement, prizes, indirect implementation, and provide for checks on the responsibility of financial actors.

Rules adopted on the basis of Article 322 TFEU also concern other conditionalities to protect the budget. <sup>16</sup> the protection of the Union's budget in case of generalised deficiencies as regards the rule of law in the Member States, as the respect for the rule of law is an essential precondition for sound financial management and effective EU funding.

Description (20) This recital may have to be updated pending the outcome of negotiations on the conditionality regime.

to achieve of the act results, to particular the admir the expectation considerations sums, flater well as firecosts as results.	n the basis of their ability to the specific objectives along and to deliver aking into account, in the costs of controls, instrative burden, and atted risk of nonce. This should include attion of the use of lump at rates and unit costs, as mancing not linked to be ferred to in Article at the Financial	under this Regulation should be chosen on the basis of their ability to achieve the specific objectives of the actions and to deliver results, taking into account, in particular, the costs of controls, the administrative burden, and the expected risk of non-compliance. This should include consideration of the use of lump sums, flat rates and unit costs, as well as financing not linked to costs as referred to in Article 125(1) of the Financial Regulation.	under this Regulation should be chosen on the basis of their ability to achieve the specific objectives of the actions and to deliver results, taking into account, in particular, the costs of controls, the administrative burden, and the expected risk of non-compliance. This should include consideration of the use of lump sums, flat rates and unit costs, as well as financing not linked to costs as referred to in Article 125(1) of the Financial Regulation.	under this Regulation should be chosen on the basis of their ability to achieve the specific objectives of the actions and to deliver results, taking into account, in particular, the costs of controls, the administrative burden, and the expected risk of non-compliance. This should include consideration of the use of lump sums, flat rates and unit costs, as well as financing not linked to costs as referred to in Article 125(1) of the Financial Regulation.
97. (38) The members Economic participate in the francooperate EEA agreefor the improgramment that agreemay also of other I specific p	nird countries which are of the European Area (EEA) may e in Union programmes mework of the on established under the ement, which provides aplementation of the nes by a decision under ement. Third countries participate on the basis egal instruments. A rovision should be d in this Regulation to	(38) Third countries which are members of the European Economic Area (EEA) may participate in Union programmes in the framework of the cooperation established under the EEA agreement, which provides for the implementation of the programmes by a decision under that agreement. Third countries may also participate on the basis of other legal instruments. A specific provision should be introduced in this Regulation to	(38) Third countries which are members of the European Economic Area (EEA) may participate in Union programmes in the framework of the cooperation established under the Agreement of the European Economic Area <sup>17</sup> EEA agreement, which provides for the implementation of the programmes by on the basis of a decision adopted under that agreement. Third countries may also participate on the basis of	

OJ L 1, 3.1.1994, p. 3.

access to the authorizing officer	access to the authorizing officer	provision should be introduced in	
responsible, the European Anti-	responsible, the European Anti-	this Regulation requiring third	
Fraud Office (OLAF) as well as the	Fraud Office (OLAF) as well as the	countries to grant the necessary	
European Court of Auditors to	European Court of Auditors to	rights for and access required for	
comprehensively exert their	comprehensively exert their	to the authoriszing officer	
respective competences.	respective competences.	responsible, the European Anti-	
		Fraud Office (OLAF) as well as the	
		European and the Court of	
		Auditors to comprehensively exert	
		exercise their respective	
		competences.	

99.	(39) The Financial Regulation establishes the rules concerning the award of grants. In order to take into account the specificity of the actions supported by the Programme and to ensure a consistent implementation among the sectors covered by the Programme, it is necessary to	(39) The Financial Regulation establishes the rules concerning the award of grants. In order to take into account the specificity of the actions supported by the Programme and to ensure a consistent implementation among the sectors covered by the Programme, it is necessary to	(39) The Financial Regulation establishes the rules concerning the award of grants. In order to take into account the specificity of the actions supported by the Programme and to ensure a consistent implementation among the sectors covered by the Programme, it is necessary to	(39) The Financial Regulation establishes the rules concerning the award of grants. In order to take into account the specificity of the actions supported by the Programme and to ensure a consistent implementation among the sectors covered by the Programme, it is necessary to
	provide additional indications as regards eligibility and award criteria.	provide additional indications as regards eligibility and award criteria. The selection of operations and their financing should respect only the conditions provided for in this Regulation and the Financial Regulation. Without derogating from the Financial Regulation, the work programmes may provide for simplified procedures.	provide additional indications as regards eligibility and award criteria. The selection of operations and their financing should respect only the conditions provided for in this Regulation and the Financial Regulation. Without derogating from the Financial Regulation, the work programmes may provide for simplified procedures.	provide additional indications as regards eligibility and award criteria. The selection of operations and their financing should respect only the conditions provided for in this Regulation and the Financial Regulation. Without derogating from the Financial Regulation, the work programmes may provide for simplified procedures.
101.		(39a) In accordance with the Financial Regulation, selection and award criteria are defined in the work programmes. In the transport sector, the quality and relevance of a project should be assessed also taking into account its expected impact on the EU connectivity, its compliance with accessibility requirements and its strategy	(39a) In accordance with the Financial Regulation, selection and award criteria are defined in the work programmes. In the transport sector, the quality and relevance of a project should be assessed also taking into account its expected impact on the EU connectivity, its compliance with accessibility requirements and its strategy	(39a) In accordance with the Financial Regulation, selection and award criteria are defined in the work programmes. In the transport sector, the quality and relevance of a project should be assessed also taking into account its expected impact on the EU connectivity, its compliance with accessibility requirements and its strategy

	as regards future maintenance needs.	as regards future maintenance needs.	as regards future maintenance needs.

- (40)In accordance with the 102. Financial Regulation, Regulation (EU, Euratom) No 883/2013 of the European Parliament and of the Council<sup>17</sup>, Council Regulation (Euratom, EC) No 2988/95<sup>18</sup>, Council Regulation (Euratom, EC) No 2185/9619 and Council Regulation (EU) 2017/193<sup>20</sup>, the financial interests of the Union are to be protected through proportionate measures, including the prevention, detection, correction and investigation of irregularities and fraud, the recovery of funds lost, wrongly paid or incorrectly used and, where appropriate, the imposition of administrative sanctions. In particular, in accordance with Regulation (EU, Euratom) No 883/2013 and Regulation (Euratom, EC) No 2185/96 the European Anti-Fraud Office (OLAF) may carry out administrative investigations, including on-the-spot checks and inspections, with a view to establishing whether there has been fraud, corruption or any other illegal activity affecting the financial interests of the Union. In accordance with Regulation (EU) 2017/1939, the European Public
- (40)In accordance with the Financial Regulation, Regulation (EU, Euratom) No 883/2013 of the European Parliament and of the Council<sup>17</sup>, Council Regulation (Euratom, EC) No 2988/95<sup>18</sup>, Council Regulation (Euratom, EC) No 2185/9619 and Council Regulation (EU) 2017/193<sup>20</sup>, the financial interests of the Union are to be protected through proportionate measures, including the prevention, detection, correction and investigation of irregularities and fraud, the recovery of funds lost, wrongly paid or incorrectly used and, where appropriate, the imposition of administrative sanctions. In particular, in accordance with Regulation (EU, Euratom) No 883/2013 and Regulation (Euratom, EC) No 2185/96 the European Anti-Fraud Office (OLAF) may carry out administrative investigations, including on-the-spot checks and inspections, with a view to establishing whether there has been fraud, corruption or any other illegal activity affecting the financial interests of the Union. In accordance with Regulation (EU) 2017/1939, the European Public
- (40) In accordance with Regulations (EU, Euroatom) 2018/1046<sup>19</sup> (the "Financial Regulation") and, Regulation (EU, Euratom) No 883/2013 of the European Parliament and of the Council<sup>19</sup>, Council Regulations (Euratom, EC) No 2988/9520 and (Euratom, EC) No 2185/96<sup>21</sup> and Council Regulation (EU) 2017/193<sup>22</sup>, the financial interests of the Union are to be protected through proportionate measures, including the prevention, detection, correction and investigation of irregularities including and fraud, the recovery of funds lost, wrongly paid or incorrectly used and, where appropriate, the imposition of administrative sanctions. In particular, in accordance with Regulations (EU, Euratom) No 883/2013 and Regulation (Euratom, EC) No 2185/96 the European Anti-Fraud Office (OLAF) may carry out administrative investigations, including on-thespot checks and inspections, with a view to establishing whether there has been fraud, corruption or any other illegal activity affecting the financial interests of the Union. In accordance with

Prosecutor's Office (EPPO) may investigate and prosecute fraud and other criminal offences affecting the financial interests of the Union as provided for in Directive (EU) 2017/1371 of the European Parliament and of the Council<sup>21</sup>. In accordance with the Financial Regulation, any person or entity receiving Union funds is to fully cooperate in the protection of the Union's financial interests, to grant the necessary rights and access to the Commission, OLAF, the European Public Prosecutor's Office (EPPO) and the European Court of Auditors (ECA) and to ensure that any third parties involved in the implementation of Union funds grant equivalent rights.

Regulation (EU, Euratom) No 883/2013 of the European Parliament and of the Council of 11 September 2013 concerning investigations conducted by the European Anti-Fraud Office (OLAF) and repealing Regulation (EC) No 1073/1999 of the European Parliament and of the Council and Council Regulation (Euratom) No 1074/1999, (OJ L248, 18.9.2013, p. 1

Prosecutor's Office (EPPO) may investigate and prosecute fraud and other criminal offences affecting the financial interests of the Union as provided for in Directive (EU) 2017/1371 of the European Parliament and of the Council<sup>21</sup>. In accordance with the Financial Regulation, any person or entity receiving Union funds is to fully cooperate in the protection of the Union's financial interests, to grant the necessary rights and access to the Commission, OLAF, the European Public Prosecutor's Office (EPPO) and the European Court of Auditors (ECA) and to ensure that any third parties involved in the implementation of Union funds grant equivalent rights.

No 883/2013 of the European Parliament and of the Council of 11 September 2013 concerning investigations conducted by the European Anti-Fraud Office (OLAF) and repealing Regulation (EC) No 1073/1999 of the European Parliament and of the Council and Council Regulation (Euratom) No 1074/1999, (OJ L248, 18.9.2013, p. 1

Regulation (EU) 2017/1939, the European Public Prosecutor's Office (EPPO) may investigate and prosecute fraud and other criminal offences affecting the financial interests of the Union as provided for in Directive (EU) 2017/1371 of the European Parliament and of the Council<sup>23</sup>. In accordance with the Financial Regulation, any person or entity receiving Union funds is to fully cooperate in the protection of the Union's financial interests of the Union, to grant the necessary rights and access to the Commission, OLAF, the European Public Prosecutor's Office (EPPO) in respect of those Member States participating in enhanced cooperation pursuant to Regulation (EU) 2017/1939. and the European Court of Auditors (ECA) and to ensure that any third parties involved in the implementation of Union funds grant equivalent rights.

(18a) Regulation (EU, Euratom)
2018/1046 of the European
Parliament and of the Council of
18 July 2018 on the financial rules
applicable to the general budget of
the Union, amending Regulations

- Council Regulation (EC, Euratom) No 2988/95 of 18
  December 1995 on the protection of the European Communities financial interests (OJ L 312, 23.12.95, p.1).
- (19) Council Regulation (Euratom, EC) No 2185/96 of 11 November 1996 concerning onthe-spot checks and inspections carried out by the Commission in order to protect the European Communities' financial interests against fraud and other irregularities (OJ L292,15.11.1996, p.2).
- (20) Council Regulation (EU) 2017/1939 of 12 October 2017 implementing enhanced cooperation on the establishment of the European Public Prosecutor's Office ('the EPPO') (OJ L283, 31.10.2017, p.1).
- of the European Parliament and of the Council of 5 July 2017 on the fight against fraud to the Union's financial interests by means of criminal law (OJ L 198, 28.7.2017, p. 29).

- <sup>(18)</sup> Council Regulation (EC, Euratom) No 2988/95 of 18 December 1995 on the protection of the European Communities financial interests (OJ L 312, 23.12.95, p.1).
- (19) Council Regulation (Euratom, EC) No 2185/96 of 11 November 1996 concerning onthe-spot checks and inspections carried out by the Commission in order to protect the European Communities' financial interests against fraud and other irregularities (OJ L292,15.11.1996, p.2).
- Council Regulation (EU) 2017/1939 of 12 October 2017 implementing enhanced cooperation on the establishment of the European Public Prosecutor's Office ('the EPPO') (OJ L283, 31.10.2017, p.1).
- of the European Parliament and of the Council of 5 July 2017 on the fight against fraud to the Union's financial interests by means of criminal law (OJ L 198, 28.7.2017, p. 29).

- (EU) No 1296/2013, (EU) No 1301/2013, (EU) No 1303/2013, (EU) No 1304/2013, (EU) No 1309/2013, (EU) No 1316/2013, (EU) No 223/2014, (EU) No 283/2014, and Decision No 541/2014/EU and repealing Regulation (EU, Euratom) No 966/2012 (OJ L 193, 30.7.2018, p. 1).
- (19) Regulation (EU, Euratom) No 883/2013 of the European Parliament and of the Council of 11 September 2013 concerning investigations conducted by the European Anti-Fraud Office (OLAF) and repealing Regulation (EC) No 1073/1999 of the European Parliament and of the Council and Council Regulation (Euratom) No 1074/1999, (OJ L248, 18.9.2013, p. 1
- Council Regulation (EC, Euratom) No 2988/95 of 18
  December 1995 on the protection of the European Communities financial interests (OJ L 312, 23.12.95, p.1).
- (21) Council Regulation (Euratom, EC) No 2185/96 of 11 November 1996 concerning onthe-spot checks and inspections carried out by the Commission in order to protect the European Communities' financial interests

against fraud and other	
irregularities (OJ L292,15.11.1996,	
p.2).	
Council Regulation (20)	
2017/1939 of 12 October 2017	
implementing enhanced	
cooperation on the establishment	
of the European Public	
Prosecutor's Office ('the EPPO')	
(OJ L283, 31.10.2017, p.1).	
(23) Directive (EU) 2017/1371	
of the European Parliament and of	
the Council of 5 July 2017 on the	
fight against fraud to the Union's	
financial interests by means of	
criminal law (OJ L 198, 28.7.2017,	
p. 29).	

105.	(41) Pursuant to [reference to be updated as appropriate according to the new decision on OCTs: Article 94 of Council Decision 2013/755/EU <sup>22</sup> ] persons and entities established in overseas countries and Territories (OCTs) are eligible for funding subject to the rules and objectives of the Programme and possible arrangements applicable to the Member State to which the relevant overseas country or territory is linked.  (22) OJ L 344, 19.12.2013, p.1	(41) Pursuant to [reference to be updated as appropriate according to the new decision on OCTs: Article 94 of Council Decision 2013/755/EU <sup>22</sup> ] persons and entities established in overseas countries and Territories (OCTs) are eligible for funding subject to the rules and objectives of the Programme and possible arrangements applicable to the Member State to which the relevant overseas country or territory is linked.	(41) Pursuant to Council Decision (EU) 2019/2196 <sup>24</sup> persons and entities established in overseas countries and Territories (OCTs) are eligible for funding subject to the rules and objectives of the Programme and possible arrangements applicable to the Member State to which the relevant overseas country or territory is linked.  (24) OJ L 344, 19.12.2013, p.1	(41) Pursuant to Council Decision (EU) 2019/2196 <sup>24</sup> persons and entities established in overseas countries and Territories (OCTs) are eligible for funding subject to the rules and objectives of the Programme and possible arrangements applicable to the Member State to which the relevant overseas country or territory is linked.  (24) OJ L 344, 19.12.2013, p.1
106.	(42) The Union should seek coherence and synergies with the Union programmes for external policies, including pre-accession assistance following the engagements taken in the context of the Communication "A credible enlargement perspective for and enhanced EU engagement with the Western Balkans" <sup>23</sup> .	(42) The Union should seek coherence and synergies with the Union programmes for external policies, including pre-accession assistance following the engagements taken in the context of the Communication "A credible enlargement perspective for and enhanced EU engagement with the Western Balkans" <sup>25</sup> .	(42) The Union should seek coherence and synergies with the Union programmes for external policies, including pre-accession assistance following the engagements taken in the context of the Communication "A credible enlargement perspective for and enhanced EU engagement with the Western Balkans" <sup>25</sup> .	(42) The Union should seek coherence and synergies with the Union programmes for external policies, including pre-accession assistance following the engagements taken in the context of the Communication "A credible enlargement perspective for and enhanced EU engagement with the Western Balkans" <sup>25</sup> .
107.	(43) When third countries or entities established in third countries participate in actions contributing to projects of common interest or to crossborder projects in the field of	(43) When third countries or entities established in third countries participate in actions contributing to projects of common interest or to cross-border projects in the field of renewable energy,	(43) When third countries or entities established in third countries participate in actions contributing to projects of common interest or to cross-border projects in the field of	(43) When third countries or entities established in third countries participate in actions contributing to projects of common interest or to cross-border projects in the field of renewable energy,

	renewable energy, financial assistance should only be available if it is indispensable to the achievement of the objectives of these projects.	financial assistance should only be available if it is indispensable to the achievement of the objectives of these projects. With regard to the part on cross-border projects in the field of renewables, the cooperation between one or several Member States and a third country (including Energy Community) should respect the conditions set out in Article 11 of Directive (EU) 2018/XXX of the European Parliament and of the Council [Renewable Energy Directive] on the need for a physical link to the EU.	renewable energy, financial assistance should only be available if it is indispensable to the achievement of the objectives of these projects. With regard to the part on cross-border projects in the field of renewables, the cooperation between one or several Member States and a third country (including Energy Community) should respect the conditions set out in Art 11 of Directive (EU) 2018/2001 of the European Parliament and of the Council on the need for a physical link to the EU.	financial assistance should only be available if it is indispensable to the achievement of the objectives of these projects. With regard to the part on cross-border projects in the field of renewables, the cooperation between one or several Member States and a third country (including Energy Community) should respect the conditions set out in Art 11 of Directive (EU) 2018/2001 of the European Parliament and of the Council on the need for a physical link to the EU.
109.		(43a) The Commission's Communication of 3 October 2017 'Making Public Procurement work in and for Europe' <sup>1</sup> , notes that the EU is the world's most open market for procurement, but access for our companies in other countries is not always reciprocal. Beneficiaries of CEF should therefore make full use of the strategic procurement possibilities offered by Directive 2014/25/EU.	(43a) The Commission's Communication of October 2017 'Making Public Procurement work in and for Europe' <sup>1</sup> , notes that the EU is the world's most open market for procurement, but access for our companies in other countries is not always reciprocal. Beneficiaries of CEF should therefore make full use of the strategic procurement possibilities offered by Directive 2014/25/EU.  1 COMMUNICATION FROM THE COMMISSION TO THE	(43a) The Commission's Communication of October 2017 'Making Public Procurement work in and for Europe' <sup>1</sup> , notes that the EU is the world's most open market for procurement, but access for our companies in other countries is not always reciprocal. Beneficiaries of CEF should therefore make full use of the strategic procurement possibilities offered by Directive 2014/25/EU.  1 COMMUNICATION FROM THE COMMISSION TO THE

<sup>1</sup> COMMUNICATION FROM THE	EUROPEAN PARLIAMENT, THE	EUROPEAN PARLIAMENT, THE
COMMISSION TO THE	COUNCIL, THE EUROPEAN	COUNCIL, THE EUROPEAN
EUROPEAN PARLIAMENT, THE	ECONOMIC AND SOCIAL	ECONOMIC AND SOCIAL
COUNCIL, THE EUROPEAN	COMMITTEE AND THE	COMMITTEE AND THE
ECONOMIC AND SOCIAL	COMMITTEE OF THE REGIONS	COMMITTEE OF THE REGIONS
COMMITTEE AND THE	Making Public Procurement	Making Public Procurement
COMMITTEE OF THE REGIONS	work in and for Europe	work in and for Europe
Making Public Procurement	COM/2017/0572 final	COM/2017/0572 final
work in and for Europe		
COM/2017/0572 final		

(44)Pursuant to paragraph 22 111. and 23 of the Inter-institutional agreement for Better Law-Making of 13 April 2016<sup>24</sup>, there is a need to evaluate this Programme on the basis of information collected through specific monitoring requirements, while avoiding overregulation and administrative burdens, in particular on Member States. Evaluations should be carried out by the Commission and communicated to the European Parliament, the Council, the European Economic and Social Committee and the Committee of Regions in order to assess the effectiveness and efficiency of the funding and its impact on the overall goals of the Programme.

Interinstitutional
Agreement between the European
Parliament, the Council of the
European Union and the European
Commission on Better LawMaking of 13 April 2016; OJ L
123, 12.5.2016, p. 1–14

(44)Pursuant to points 22 and 23 of the Inter-institutional agreement for Better Law-Making of 13 April 2016<sup>24</sup>, there is a need to evaluate this Programme on the basis of information collected through specific monitoring requirements, such as on climate tracking, while avoiding overregulation and administrative burdens, in particular on Member States. Evaluations should be carried out by the Commission and communicated to the European Parliament, the Council, the European Economic and Social Committee and the Committee of Regions in order to assess the effectiveness and efficiency of the funding and its impact on the overall goals of the Programme and make any adjustments necessary.

(24) Interinstitutional Agreement between the European Parliament, the Council of the European Union and the European Commission on Better Law-Making of 13 April 2016; OJ L 123, 12.5.2016, p. 1.

(44) Pursuant to paragraphs 22 and 23 of the Inter-institutional agreement for Better Law-Making of 13 April 2016<sup>26</sup>, there is a need to evaluate this Programme on the basis of information collected through specific monitoring requirements, such as on climate tracking, while avoiding overregulation and administrative burdens, in particular on Member States. Evaluations should be carried out by the Commission and communicated to the European Parliament, the Council, the European Economic and Social Committee and the Committee of Regions in order to assess the effectiveness and efficiency of the funding and its impact on the overall goals of the Programme and make any adjustments necessary.

Agreement between the European Parliament, the Council of the European Union and the European Commission on Better Law-Making of 13 April 2016; OJ L 123, 12.5.2016, p. 1–14

(44) Pursuant to paragraphs 22 and 23 of the Inter-institutional agreement for Better Law-Making of 13 April 2016<sup>26</sup>, there is a need to evaluate this Programme on the basis of information collected through specific monitoring requirements, such as on climate tracking, while avoiding overregulation and administrative burdens, in particular on Member States. Evaluations should be carried out by the Commission and communicated to the European Parliament, the Council, the European Economic and Social Committee and the Committee of Regions in order to assess the effectiveness and efficiency of the funding and its impact on the overall goals of the Programme and make any adjustments necessary.

Agreement between the European Parliament, the Council of the European Union and the European Commission on Better Law-Making of 13 April 2016; OJ L 123, 12.5.2016, p. 1–14

113.	(45) Adequate monitoring and reporting measures including indicators should be implemented in order to report the progress of the Programme towards the achievement of the general and specific objectives set out in this Regulation. This performance reporting system should ensure that data for monitoring implementation of the Programme and its results are collected efficiently, effectively and in a timely manner. It is necessary to impose proportionate reporting requirements on recipients of Union funds in order to collect relevant data for the Programme.	(45) Transparent, accountable and adequate monitoring and reporting measures including measurable indicators should be implemented in order to assess and report on the progress of the Programme towards the achievement of the general and specific objectives set out in this Regulation, as well as to promote its achievements. This performance reporting system should ensure that data for monitoring the implementation of the Programme and its results are suitable for an in-depth analysis of the progress achieved and of the difficulties encountered and that those data and results are collected efficiently, effectively and in a timely manner. It is necessary to impose proportionate reporting requirements on recipients of Union funds in order to collect relevant data for the Programme.	(45) Transparent, accountable and adequate monitoring and reporting measures including measurable indicators should be implemented in order to assess and report on the progress of the Programme towards the achievement of the general and specific objectives set out in this Regulation, as well as to promote its achievements. This performance reporting system should ensure that data for monitoring the implementation of the Programme and its results are suitable for an in-depth analysis of the progress achieved and of the difficulties encountered and that those data and results are collected efficiently, effectively and in a timely manner. It is necessary to impose proportionate reporting requirements on recipients of Union funds in order to collect relevant data for the Programme.	(45) Transparent, accountable and adequate monitoring and reporting measures including measurable indicators should be implemented in order to assess and report on the progress of the Programme towards the achievement of the general and specific objectives set out in this Regulation, as well as to promote its achievements. This performance reporting system should ensure that data for monitoring the implementation of the Programme and its results are suitable for an in-depth analysis of the progress achieved and of the difficulties encountered and that those data and results are collected efficiently, effectively and in a timely manner. It is necessary to impose proportionate reporting requirements on recipients of Union funds in order to collect relevant data for the Programme.
115.		(45aa) The Programme should be implemented through work programmes. The Commission should adopt by 31 December 2020 the first multiannual work programmes that will include the timetable of the calls for proposals for the first three years of the programme, their topics and indicative	(45aa) The Programme should be implemented through work programmes. The Commission should adopt by 31 December 2020 the first multiannual work programmes that will include the timetable of the calls for proposals for the first three years of the programme, their topics and indicative budget as well as a	(45aa) The Programme should be implemented through work programmes. The Commission should adopt by 31 December 2020 the first multiannual work programmes that will include the timetable of the calls for proposals for the first three years of the programme, their topics and indicative budget as well as a

1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	prospective <i>framework</i> covering the entire programming period.	prospective <i>framework</i> covering the entire programming period.
programming period.		

- 119. (46) In order to ensure uniform conditions for the implementation of this Regulation, implementing powers should be conferred on the Commission as regards adoption of work programmes. Those powers should be exercised in accordance with Regulation (EU) No 182/2011 of the European Parliament and of the Council<sup>25</sup>
  - Regulation (EU) No 182/2011 of the European Parliament and of the Council of 16 February 2011 laying down the rules and general principles concerning mechanisms for control by the Member States of the Commission's exercise of implementing powers (OJ L 55, 28.2.2011, p. 13
- 121. (47) In order to adapt, where necessary, the indicators used for the monitoring of the Programme, the indicative percentages of budgetary resources allocated to each specific objective in the transport sector and the definition of the transport core network corridors, the power to adopt acts in accordance with Article 290 of the Treaty on the Functioning of the European Union should be

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delegated to the Commission in respect of amendments to Parts I, II and III of the Annex to this Regulation. It is of particular importance that the Commission carry out appropriate consultations during its preparatory work, including at expert level, and that those consultations be conducted in accordance with the principles laid down in the Interinstitutional Agreement on Better Law-Making of 13 April 2016. In particular, to ensure equal participation in the preparation of delegated acts, the European Parliament and the Council receive all documents at the same time as Member States' experts, and their experts systematically have access to meetings of Commission expert groups dealing with the preparation of delegated acts.

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122. (48) Regulations (EU) No
1316/2013 and (EU) No 283/2014
should, for reasons of clarity, be
repealed. However, the effects of
Article 29 of Regulation (EU) No
1316/2013, which amends the
Annex to Regulation (EU) No
913/2010 of the European
Parliament and of the Council<sup>26</sup> as
regards the list of freight

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Regulation (EU) No 913/2010 of the European Parliament and of the Council of 22 September 2010 concerning a European rail network for

competitive freight (OJ L 276,

20.10.2010, p. 22).

corridors, should be preserved.

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Regulation (EU) No 913/2010 of the European Parliament and of the Council of 22 September 2010 concerning a European rail network for competitive freight (OJ L 276, 20.10.2010, p. 22).

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corridors, should be preserved.

Regulation (EU) No 913/2010 of the European Parliament and of the Council of 22 September 2010 concerning a European rail network for competitive freight (OJ L 276, 20.10.2010, p. 22).

123.	(49) In order to allow for the	(49) In order to allow for	the timely	(49) In order to allow for the	(49) In (	order to allow fo	r the timely
	timely adoption of the	adoption of the implemer	nting acts	timely adoption of the	adoption	n of the implem	enting acts
	implementing acts provided for by	provided for by this Regul	ation, it is	implementing acts provided for by	provided	d for by this Re	gulation, it
	this Regulation, it is necessary	necessary that it enters	into force	this Regulation, it is necessary	is nece	ssary that it e	enters into
	that it enters into force	immediately upon its publ	ication,	that it enters into force	force	immediately	upon its
	immediately upon its publication,			immediately upon its publication,	publicat	ion,	-
124.	HAVE ADOPTED THIS	HAVE ADOPTED	THIS	HAVE ADOPTED THIS	HAVE	ADOPTED	THIS
	REGULATION:	REGULATION:		REGULATION:	REGULA	TION:	

125.	CHAPTER I GENERAL PROVISIONS					
126.	Article 1					
		Subje	ct matter			
127.	This Regulation establishes the	This Regulation establishes the	This Regulation establishes the			
	Connecting Europe Facility (the	Connecting Europe Facility (the	Connecting Europe Facility (the			
	'Programme').	'Programme').	'Programme') for the period			
			from 1 January 2021 to 31			
100		It love down the objectives of the	December 2027.	It love down the phiostives of the		
128.	It lays down the objectives of the Programme, the budget for the	It lays down the objectives of the Programme, the budget for the	It lays down the objectives of the Programme, the budget for the	It lays down the objectives of the Programme, the budget for the		
	period 2021-2027, the forms of					
	Union funding and the rules for					
	providing such funding.	providing such funding.	providing such funding.	providing such funding.		
129.	providing sacrifacting.		ticle 2	providing sacrifations.		
			initions			
130.	For the purposes of this		For the purposes of this	For the purposes of this		
	Regulation, the following		Regulation, the following	Regulation, the following		
	definitions shall apply:		definitions shall apply:	definitions shall apply:		
131.	(a) "action" means any activity					
	which has been identified as					
	financially and technically	financially and technically	financially and technically	financially and technically		
	independent, has a set time-	independent, has a set time-frame	independent, has a set time-frame	independent, has a set time-frame		
	frame and is necessary for the	and is necessary for the	and is necessary for the	and is necessary for the		
100	implementation of a project;					
133.	(b) "alternative fuels" means alternative fuels as defined in	(b) "alternative fuels" means alternative fuels for all modes of	(b) "alternative fuels" means alternative fuels for all modes of	(b) "alternative fuels" means alternative fuels for all modes of		
	Article 2(1) of Directive	transport as defined in Article	transport as defined in Article	transport as defined in Article		
	2014/94/EU;	2(1) of Directive 2014/94/EU;	2(1) of Directive 2014/94/EU;	2(1) of Directive 2014/94/EU;		
136.	2017/7/10/	(ca) "beneficiary" means an	(ca) "beneficiary" means an	(ca) "beneficiary" means an		
130.		entity with legal personality	entity with legal personality	entity with legal personality		
		with whom a grant agreement	with whom a grant agreement	with whom a grant agreement		
		has been signed;	has been signed;	has been signed;		

138.	(d) 'Blending operation' means actions supported by the EU budget, including within blending facilities pursuant to Article [2(6)] of the Regulation (EU, Euratom) 2018/XXX (the 'Financial Regulation'), combining non-repayable forms of support and/or financial instruments from the EU budget with repayable forms of support from development or other public finance institutions, as well as from commercial finance institutions and investors;	(d) "blending operation" means actions supported by the EU budget, including within blending facilities pursuant to Article 2(6) of the Regulation (EU, Euratom) 2018/XXX (the 'Financial Regulation'), combining non-repayable forms of support and/or financial instruments and/or budgetary guarantees from the EU budget with repayable forms of support from development or other public finance institutions, as well as from commercial finance institutions and investors;	(d) 'Blending operation' means actions supported by the EU budget, including within blending facilities pursuant to Article [2(6)] of the Regulation (EU, Euratom) 2018/XXX (the 'Financial Regulation'), combining non-repayable forms of support and/or financial instruments and/or budgetary guarantees from the EU budget with repayable forms of support from development or other public finance institutions, as well as from commercial finance institutions and investors;	(d) 'Blending operation' means actions supported by the EU budget, including within blending facilities pursuant to Article [2(6)] of the Regulation (EU, Euratom) 2018/XXX (the 'Financial Regulation'), combining non-repayable forms of support and/or financial instruments and/or budgetary guarantees from the EU budget with repayable forms of support from development or other public finance institutions, as well as from commercial finance institutions and investors;
141.	(e) "comprehensive network" means the transport infrastructure identified in accordance with Chapter II of Regulation (EU) No 1315/2013;		(e) "comprehensive network" means the transport infrastructure identified in accordance with Chapter II of Regulation (EU) No 1315/2013;	(e) "comprehensive network" means the transport infrastructure identified in accordance with Chapter II of Regulation (EU) No 1315/2013;
142.	(f) "core network" means the transport infrastructure identified in accordance with Chapter III of Regulation (EU) No 1315/2013;		(f) "core network" means the transport infrastructure identified in accordance with Chapter III of Regulation (EU) No 1315/2013;	(f) "core network" means the transport infrastructure identified in accordance with Chapter III of Regulation (EU) No 1315/2013;
143.	(g) "core network corridors" means an instrument to facilitate the coordinated implementation of the core network as provided for in Chapter IV of Regulation (EU) No 1315/2013 and listed in Part III of the Annex to this Regulation;		(g) "core network corridors" means an instrument to facilitate the coordinated implementation of the core network as provided for in Chapter IV of Regulation (EU) No 1315/2013 and listed in Part III of the Annex to this Regulation;	(g) "core network corridors" means an instrument to facilitate the coordinated implementation of the core network as provided for in Chapter IV of Regulation (EU) No 1315/2013 and listed in Part III of the Annex to this Regulation;
145.		(ga) "cross border link" in the transport sector means a project of common interest	(ga) "cross border link" in the transport sector means a project of common interest	(ga) "cross border link" in the transport sector means a project of common interest

		which ensures the continuity of the TEN-T network between Member States or between a Member State and a third country;	which ensures the continuity of the TEN-T network between Member States or between a Member State and a third country;	which ensures the continuity of the TEN-T network between Member States or between a Member State and a third country;
147.		(gb) "missing link" is an all modes transport missing section of the TEN-T network or a transport section that is providing the connection of core or comprehensive networks with the TEN-T corridors which hampers the continuity of the TEN-T network or containing one or more bottleneck affecting the continuity of the TEN-T network;	(gb) "missing link" is an all modes transport missing section of the TEN-T network or a transport section that is providing the connection of core or comprehensive networks with the TEN-T corridors which hampers the continuity of the TEN-T network or containing one or more bottleneck affecting the continuity of the TEN-T network;	(gb) "missing link" is an all modes transport missing section of the TEN-T network or a transport section that is providing the connection of core or comprehensive networks with the TEN-T corridors which hampers the continuity of the TEN-T network or containing one or more bottleneck affecting the continuity of the TEN-T network;
149.		(gc) "dual-use infrastructure" means a transport network infrastructure that addresses both civilian and defence needs;	(gc)"dual-use infrastructure" means a transport network infrastructure that addresses both civilian and defence needs;	(gc)"dual-use infrastructure" means a transport network infrastructure that addresses both civilian and defence needs;
th m e co o b	h) "cross-border project in he field of renewable energy" means a project selected or eligible to be selected under a cooperation agreement or any other kind of arrangements between Member States or arrangements between Member States and third countries as defined in Articles 6, 7, 9 or 11 of	(h) "cross-border project in the field of renewable energy" means a project selected or eligible to be selected under a cooperation agreement or any other kind of arrangements between at least two Member States or arrangements between at least one Member State and a third country or countries as defined	(h) "cross-border project in the field of renewable energy" means a project selected or eligible to be selected under a cooperation agreement or any other kind of arrangements between at least two Member States or arrangements between at least one Member State and a third country or countries as defined	(h) "cross-border project in the field of renewable energy" means a project selected or eligible to be selected under a cooperation agreement or any other kind of arrangements between at least two Member States or arrangements between at least one Member State and a third country or countries as

	Directive 2009/82/EC in the planning or deployment of renewable energy, in accordance with the criteria set out in Part IV of the Annex to this Regulation;	in Articles 8, 9, 11 and 13 of Directive (EU) 2018/2001 in the planning or deployment of renewable energy, in accordance with the criteria set out in Part IV of the Annex to this Regulation;	in Articles 8, 9, 11 and 13 of Directive (EU) 2018/2001 in the planning or deployment of renewable energy, in accordance with the criteria set out in Part IV of the Annex to this Regulation;	defined in Articles 8, 9, 11 and 13 of Directive (EU) 2018/2001 in the planning or deployment of renewable energy, in accordance with the criteria set out in Part IV of the Annex to this Regulation;
152.		(ha) "energy efficiency first" means energy efficiency first as referred to in Article 2(18) of Regulation (EU) 2018/1999;	(ha) "energy efficiency first" means energy efficiency first as referred to in Article 2(18) of Regulation (EU) 2018/1999.	(ha) "energy efficiency first" means energy efficiency first as referred to in Article 2(18) of Regulation (EU) 2018/1999.
153.	(i) "digital connectivity infrastructure" means very high capacity networks, 5G systems, very high quality local wireless connectivity, backbone networks, as well as operational digital platforms directly associated with transport and energy infrastructure;	(i) "digital connectivity infrastructure" means very high capacity networks, 5G systems, very high quality local wireless connectivity, backbone networks, as well as operational digital platforms directly associated with transport and energy infrastructure;	(i) "digital connectivity infrastructure" means very high capacity networks, 5G systems, very high quality local wireless connectivity, backbone networks, as well as operational digital platforms directly associated with transport and energy infrastructure;	(i) "digital connectivity infrastructure" means very high capacity networks, 5G systems, very high quality local wireless connectivity, backbone networks, as well as operational digital platforms directly associated with transport and energy infrastructure;
154.	(j) "5G systems" means a set of digital infrastructure elements based on globally agreed standards for mobile and wireless communications technology used for connectivity and value-added services with advanced performance characteristics such as very high data rates and capacity, low latency, high reliability, or supporting a high number of connected devices;	(j) "5G systems" means a set of digital infrastructure elements based on globally agreed standards for mobile and wireless communications technology used for connectivity and value-added services with advanced performance characteristics such as very high data rates and capacity, low latency communications, ultra-high reliability, or supporting a high number of connected devices;	(j) "5G systems" means a set of digital infrastructure elements based on globally agreed standards for mobile and wireless communications technology used for connectivity and value-added services with advanced performance characteristics such as very high data rates and capacity, low latency communications, ultra-high reliability, or supporting a high number of connected devices;	(j) "5G systems" means a set of digital infrastructure elements based on globally agreed standards for mobile and wireless communications technology used for connectivity and value-added services with advanced performance characteristics such as very high data rates and capacity, low latency communications, ultra-high reliability, or supporting a high number of connected devices;

156.	(k) "5G corridor" means a	(k) "5G corridor" means a	(k) "5G corridor" means a	(k) "5G corridor" means a
	transport path, road or railway,	transport path, road, railway or	transport path, road, railway or	transport path, road, railway or
	fully covered with digital	inland waterway, fully covered	inland waterway, fully covered	inland waterway, fully covered
	connectivity infrastructure and in	with digital connectivity	with digital connectivity	with digital connectivity
	particular 5G systems, enabling	infrastructure and in particular 5G	infrastructure and in particular 5G	infrastructure and in particular 5G
	the uninterrupted provision of	systems, enabling the	systems, enabling the	systems, enabling the
	synergy digital services such as	uninterrupted provision of synergy	uninterrupted provision of synergy	uninterrupted provision of synergy
	connected and automated	digital services such as connected	digital services such as connected	digital services such as connected
	mobility or similar smart mobility	and automated mobility, similar	and automated mobility, similar	and automated mobility, similar
	services for railways;	smart mobility services for railways	smart mobility services for	smart mobility services for
		or digital connectivity on	railways or digital connectivity	railways or digital connectivity
		inland waterways;	on inland waterways;	on inland waterways;
158.	(I) "operational digital	(I) "operational digital	(I) "operational digital	(I) "operational digital
	platforms directly associated with	platforms directly associated with	platforms directly associated with	platforms directly associated with
	transport and energy	transport and energy	transport and energy	transport and energy
	infrastructure" means physical	infrastructure" means physical and	infrastructure" means physical and	infrastructure" means physical and
	and virtual information	virtual information communication	virtual information communication	virtual information communication
	communication technology ("ICT")	technology ("ICT") resources,	technology ("ICT") resources,	technology ("ICT") resources,
	resources, operating on top of the	operating on top of the	operating on top of the	operating on top of the
	communication infrastructure,	communication infrastructure,	communication infrastructure,	communication infrastructure,
	which support the flow, storage,	which support the flow, storage,	which support the flow, storage,	which support the flow, storage,
	processing and analysis of	processing and analysis of	processing and analysis of	processing and analysis of
	transport and/or energy	transport and/or energy	transport and/or energy	transport and/or energy
	infrastructure data;	infrastructure data;	infrastructure data;	infrastructure data;
159.	(m) "project of common	(m) "project of common	(m) "project of common	(m) "project of common
	interest" means a project	interest" means a project identified	interest" means a project	interest" means a project
	identified in Regulation (EU) No	in Regulation (EU) No 1315/2013	identified in Regulation (EU) No	identified in Regulation (EU) No
	1315/2013 or Regulation (EU) No	or Regulation (EU) No 347/2013 or	1315/2013 or Regulation (EU) No	1315/2013 or Regulation (EU) No
	347/2013 or in Article 8 of this	in Article 8 of this Regulation;	347/2013 or in Article 8 of this	347/2013 or in Article 8 of this
	Regulation;		Regulation;	Regulation;
160.	(n) "studies" means activities	(n) "studies" means activities	(n) "studies" means activities	(n) "studies" means activities
	needed to prepare project	needed to prepare project	needed to prepare project	needed to prepare project
	implementation, such as	implementation, such as	implementation, such as	implementation, such as
	preparatory, mapping, feasibility,	preparatory, mapping, feasibility,	preparatory, mapping, feasibility,	preparatory, mapping, feasibility,

	evaluation, testing and validation studies, including in the form of software, and any other technical support measure, including prior	evaluation, testing and validation studies, including in the form of software, and any other technical support measure, including prior	evaluation, testing and validation studies, including in the form of software, and any other technical support measure, including prior	evaluation, testing and validation studies, including in the form of software, and any other technical support measure, including prior
	action to define and develop a project and decide on its financing, such as reconnaissance of the sites concerned and preparation of the financial package;	action to define and develop a project and decide on its financing, such as reconnaissance of the sites concerned and preparation of the financial package;	action to define and develop a project and decide on its financing, such as reconnaissance of the sites concerned and preparation of the financial package;	action to define and develop a project and decide on its financing, such as reconnaissance of the sites concerned and preparation of the financial package;
162.	(o) "socio-economic drivers" means entities which by their mission, nature or location can directly or indirectly generate important socio-economic benefits to citizens, business and local communities located in their surrounding territory;	(o) "socio-economic drivers" means entities which by their mission, nature or location can directly or indirectly generate important socio-economic benefits to citizens, business and local communities located in their surrounding territory or in their area of influence;	(o) "socio-economic drivers" means entities which by their mission, nature or location can directly or indirectly generate important socio-economic benefits to citizens, business and local communities located in their surrounding territory or in their area of influence;	(o) "socio-economic drivers" means entities which by their mission, nature or location can directly or indirectly generate important socio-economic benefits to citizens, business and local communities located in their surrounding territory or in their area of influence;
163.	(p) "third country" means a country that is not member of the European Union;	(p) "third country" means a country that is not member of the European Union;	(p) "third country" means a country that is not member of the European Union;	(p) "third country" means a country that is not member of the European Union;
165.	(q) "very high capacity networks" means very high capacity networks as defined in Article [2 (XX)] of Directive (EU) 2018/XXX [the European Electronic Communications Code]	(q) "very high capacity networks" means very high capacity networks as defined in Article 2(2) of Directive (EU) 2018/172;	(q) "very high capacity networks" means very high capacity networks as defined in Article [2 (2)] of Directive (EU) 2018/1972 of the European Parliament and of the Council XXX [the European Electronic	(q) "very high capacity networks" means very high capacity networks as defined in Article [2 (2)] of Directive (EU) 2018/1972 of the European Parliament and of the Council <sup>19</sup> ;

Directive (EU) 2018/1972 of the European Parliament and of the Council of 11 December 2018 establishing the European Electronic Communications Code (OJ L 321, 17.12.2018, p. 36).

Directive (EU) 2018/1972 of the European Parliament and of the Council of 11 December 2018 establishing the European Electronic Communications Code (OJ L 321, 17.12.2018, p. 36).

			Communications Code];	
166.	(r) "works" means the purchase, supply and deployment of components, systems and services including software, the carrying-out of development and construction and installation activities relating to a project, the acceptance of installations and the launching of a project.	(r) "works" means the purchase, supply and deployment of components, systems and services including software, the carrying-out of development and construction and installation activities relating to a project, the acceptance of installations and the launching of a project.	(r) "works" means the purchase, supply and deployment of components, systems and services including software, the carrying-out of development and construction and installation activities relating to a project, the acceptance of installations and the launching of a project.	(r) "works" means the purchase, supply and deployment of components, systems and services including software, the carrying-out of development and construction and installation activities relating to a project, the acceptance of installations and the launching of a project.

168.			ticle 3	
170.	1. The Programme has the general objective to develop and modernise the trans-European networks in the fields of transport, energy and digital and to facilitate cross-border cooperation in the field of renewable energy, taking into account the long-term decarbonisation commitments and with emphasis on synergies among sectors.	1. The Programme has the general objective to build, develop, modernise and complete the trans-European networks in the fields of transport, energy and digital and to facilitate cross-border cooperation in the field of renewable energy, taking into account the long-term decarbonisation commitments, increasing European competitiveness, smart, sustainable and inclusive growth, territorial, social and economic cohesion, access to and integration of the internal market and with emphasis on synergies among transport, energy and digital sectors.	1. The Programme has the general objective to build, develop, modernise and complete the trans-European networks in the fields of transport, energy and digital and to facilitate cross-border cooperation in the field of renewable energy, taking into account the long-term decarbonisation commitments, increasing European competitiveness, smart, sustainable and inclusive growth, territorial, social and economic cohesion, access to and integration of the internal market and with emphasis on synergies among transport, energy and digital sectors.	1. The Programme has the general objective to build, develop, modernise and complete the trans-European networks in the fields of transport, energy and digital and to facilitate cross-border cooperation in the field of renewable energy, taking into account the long-term decarbonisation commitments, increasing European competitiveness, smart, sustainable and inclusive growth, territorial, social and economic cohesion, access to and integration of the internal market and with emphasis on synergies among transport, energy and digital sectors.
171.	2. The Programme has the following specific objectives:	2. The Programme has the following specific objectives:	The Programme has the following specific objectives:	2. The Programme has the following specific objectives:
172.	(a) In the transport sector:	(a) In the transport sector:	(a) In the transport sector:	(a) In the transport sector:
174.	(i) to contribute to the development of projects of common interest relating to efficient and interconnected networks and infrastructure for smart, sustainable, inclusive, safe and secure mobility;	(i) in compliance with the objectives of Regulation (EU) No 1315/2013, to contribute to the development of projects of common interest relating to efficient, interconnected and multimodal networks and infrastructure for smart, interoperable, sustainable, inclusive, accessible, safe and secure	(i) in compliance with the objectives of Regulation (EU) No 1315/2013, to contribute to the development of projects of common interest relating to efficient, interconnected and multimodal networks and infrastructure for smart, interoperable, sustainable, inclusive, accessible, safe and secure	(i) in compliance with the objectives of Regulation (EU) No 1315/2013, to contribute to the development of projects of common interest relating to efficient, interconnected and multimodal networks and infrastructure for smart, interoperable, sustainable, inclusive, accessible, safe and secure

		mobility;	mobility;	mobility;
176.	(ii) to adapt the TEN-T networks to	(ii) to adapt parts of the trans-	(ii) to adapt parts of the trans-	(ii) to adapt parts of the trans-
	military mobility needs;	European transport network for a	European transport network for a	European transport network for a
		dual use of the transport	dual use of the transport	dual use of the transport
		infrastructure in view of improving	infrastructure in view of improving	infrastructure in view of improving
		both civilian and military mobility;	both civilian and military mobility;	both civilian and military mobility;

178	(b) In the energy sector, to contribute to the development of projects of common interest relating to further integration of the internal energy market, interoperability of networks across borders and sectors, facilitating decarbonisation and ensuring security of supply, and to facilitate cross-border cooperation in the area of renewable energy;	(b) In the energy sector, to contribute to the development of projects of common interest relating to further integration of an efficient and competitive internal energy market, interoperability of networks across borders and sectors, facilitating decarbonisation of the economy, promoting energy efficiency and ensuring security of supply, and to facilitate cross-border cooperation in the area of energy, including renewable energy;	(b) In the energy sector, to contribute to the development of projects of common interest relating to further integration of an efficient and competitive internal energy market, interoperability of networks across borders and sectors, facilitating decarbonisation of the economy, promoting energy efficiency and ensuring security of supply, and to facilitate cross-border cooperation in the area of energy, including renewable energy;	(b) In the energy sector, to contribute to the development of projects of common interest relating to further integration of an efficient and competitive internal energy market, interoperability of networks across borders and sectors, facilitating decarbonisation of the economy, promoting energy efficiency and ensuring security of supply, and to facilitate cross-border cooperation in the area of energy, including renewable energy;
180	. (c) In the digital sector, to contribute to the deployment of very high capacity digital networks and 5G systems, to the increased resilience and capacity of digital backbone networks on EU territories by linking them to neighbouring territories, as well to the digitalisation of transport and energy networks.	(c) In the digital sector, to contribute to the development of projects of common interest relating to the deployment of safe and secure very high capacity digital networks and 5G systems, to the increased resilience and capacity of digital backbone networks on EU territories by linking them to neighbouring territories, as well to the digitalization of transport and energy networks.	c) In the digital sector, to contribute to the development of projects of common interest relating to the deployment of safe and secure very high capacity digital networks and 5G systems, to the increased resilience and capacity of digital backbone networks on EU territories by linking them to neighbouring territories, as well to the digitalization of transport and energy networks.	c) In the digital sector, to contribute to <i>the development of projects of common interest relating to</i> the deployment of <i>safe and secure</i> very high capacity digital networks and 5G systems, to the increased resilience and capacity of digital backbone networks on EU territories by linking them to neighbouring territories, as well to the digitalization of transport and energy networks.

181.			ticle 4 udget	
183.	1. The financial envelope for the implementation of the Programme for the period 2021-2027 is set at EUR 42,265,493,000 in current prices.	1. The financial envelope for the implementation of the Programme for the period 2021-2027 is set at <b>EUR</b> 43 850 768 000 in constant prices (EUR XXX in current prices).	1. The financial envelope for the implementation of the Programme for the period 2021-2027 is set at EUR 33,710,000,000 in current prices.	
184.	2. The distribution of this amount shall be as follows:	2. The distribution of this amount shall be as follows:	2. The distribution of this amount shall be as follows:	2. The distribution of this amount shall be as follows:
186.	(a) up to EUR 30,615,493,000 for the specific objectives referred to in Article 3(2)(a), of which:	(a) EUR 33 513 524 000 in constant prices (EUR XXX in current prices) for the specific objectives referred to in Article 3(2)(a), of which:	(a) EUR <u>25,807,000,000</u> for the specific objectives referred to in Article 3(2)(a), of which:	
188.	(i) EUR 12,830,000,000 from the European Strategic Investment cluster;	(i) EUR 17 746 000 000 in constant prices (EUR XXX in current prices) from the European Strategic Investment cluster;	(i) EUR 12,830,000,000 from the European Strategic Investment cluster, out of which EUR 1,559,800,000 to be spent exclusively for the completion of missing major cross-border railway links between Member States eligible for funding from the Cohesion Fund;	
190.	(ii) EUR 11,285,493,000 transferred from the Cohesion Fund to be spent in line with this Regulation exclusively in Member States eligible for funding from the Cohesion Fund;	(ii) EUR 10 000 000 000 in constant prices (EUR 11,285,493,000 in current prices) transferred from the Cohesion Fund to be spent in line with this Regulation exclusively in Member States eligible for funding from the Cohesion Fund;	(ii) EUR 11,286,000,000 transferred from the Cohesion Fund to be spent in line with this Regulation exclusively in Member States eligible for funding from the Cohesion Fund;	
192.	(iii) EUR 6,500,000,000 from the Defence cluster for the specific objective referred to in Article 3(2)(a)(ii);	(iii) EUR 5 767 524 000 in constant prices (EUR 6,500,000,000 in current prices) from the Defence cluster for the specific objective	(iii) EUR <u>1,691,000,000</u> from the Defence cluster for the specific objective referred to in Article 3(2)(a)(ii);	

	referred to in Article 3(2)(a)(ii).	

194.	(b) up to EUR 8,650,000,000 for the specific objectives referred to in Article 3(2)(b), out of which up to 10% for the cross-border projects in the field of renewable energy	(b) EUR 8 650 000 000 for the specific objectives referred to in Article 3(2)(b), out of which 15%, subject to market uptake, for cross border projects in the field of renewable energy. If the 15% threshold is reached, the European Commission shall increase this amount up to 20%, subject to market uptake.	(b) EUR 5,838,000,000 for the specific objectives referred to in Article 3(2)(b), out of which 15%, subject to market uptake, for cross border projects in the field of renewable energy. If the 15% threshold is reached, the European Commission shall increase this amount up to 20%, subject to market uptake.	
195.	(c) up to EUR 3,000,000,000 for the specific objectives referred to in Article 3(2)(c).	(c) EUR 2 662 000 000 in constant prices (EUR 3 000 000 000 in current prices) for the specific objectives referred to in Article 3(2)(c).	(c) EUR <u>2,065,000,000</u> for the specific objectives referred to in Article 3(2)(c).	
196.	3. The Commission shall not depart from the amount referred to in subparagraph 2 (a) (ii).	3. The Commission shall not depart from the amount referred to in subparagraph 2 (a) (ii).	3. The Commission shall not depart from the amount referred to in subparagraph 2(a)(ii).	3. The Commission shall not depart from the amount referred to in subparagraph 2(a)(ii).
198.	4. The amount referred to in paragraph 1 may be used for technical and administrative assistance for the implementation of the Programme and the sectorspecific guidelines, such as preparatory, monitoring, control, audit and evaluation activities including corporate information and technology systems. This amount may also be used to finance accompanying measures to support the preparation of projects.	4. <i>Up to 1% of the</i> amount referred to in paragraph 1 may be used for technical and administrative assistance for the implementation of the Programme and the sectorspecific guidelines, such as preparatory, monitoring, control, audit and evaluation activities including corporate information and technology systems. This amount may also be used to finance accompanying measures to support the preparation of projects <i>in particular to provide advisory to project promoters on</i>	4. <b>Up to 1% of the</b> amount referred to in paragraph 1 may be used for technical and administrative assistance for the implementation of the Programme and the sectorspecific guidelines, such as preparatory, monitoring, control, audit and evaluation activities including corporate information and technology systems. This amount may also be used to finance accompanying measures to support the preparation of projects <b>in particular to provide advisory to</b>	4. <b>Up to 1% of the</b> amount referred to in paragraph 1 may be used for technical and administrative assistance for the implementation of the Programme and the sectorspecific guidelines, such as preparatory, monitoring, control, audit and evaluation activities including corporate information and technology systems. This amount may also be used to finance accompanying measures to support the preparation of projects <b>in particular to provide advisory to</b>

funding opportunities in order to assist in the structuring of their project finance.	project promoters on funding opportunities in order to assist in the structuring of their project finance.	project promoters on funding opportunities in order to assist in the structuring of their project finance.
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199.	5. Budgetary commitments for actions extending over more than one financial year may be broken down over several years into annual instalments.	5. Budgetary commitments for actions extending over more than one financial year may be broken down over several years into annual instalments.	5. Budgetary commitments for actions extending over more than one financial year may be broken down over several years into annual instalments.	5. Budgetary commitments for actions extending over more than one financial year may be broken down over several years into annual instalments.
202.	6. Without prejudice to the Financial Regulation, expenditure for actions resulting from projects included in the first work programme may be eligible as from 1 January 2021.	6. Without prejudice to the Financial Regulation, expenditure for actions resulting from projects included in the first work programme may be eligible as from 1 January 2021.	6. Without prejudice to the Financial Regulation, expenditure for actions resulting from projects included in the first work programme may be eligible as from 1 January 2021.	6. Without prejudice to the Financial Regulation, expenditure for actions resulting from projects included in the first work programme may be eligible as from 1 January 2021.
203.	7. The amount transferred from the Cohesion Fund shall be implemented in accordance with this Regulation, subject to paragraph 8 and without prejudice to Article 14(2)(b).	7. The amount transferred from the Cohesion Fund shall be implemented in accordance with this Regulation, subject to paragraph 8 and without prejudice to Article 14(2)(b).	7. The amount transferred from the Cohesion Fund shall be implemented in accordance with this Regulation, subject to paragraph 8 and without prejudice to Article 14(2)(b).	7. The amount transferred from the Cohesion Fund shall be implemented in accordance with this Regulation, subject to paragraph 8 and without prejudice to Article 14(2)(b).
205.	8. As regards the amounts transferred from the Cohesion Fund, 30% of these amounts shall be made available immediately to all Member States eligible for funding from the Cohesion Fund to finance transport infrastructure projects in accordance with this Regulation, with priority to cross-border and missing links. Until 31 December 2023, the selection of projects eligible for financing shall respect the national allocations under the Cohesion Fund with regard to 70% of the resources transferred. As of 1 January 2024, resources transferred to the Programme which have not been committed to a	8. As regards the amounts transferred from the Cohesion Fund, until 31 December 2022, the selection of projects eligible for financing shall respect the national allocations under the Cohesion Fund . As of 1 January 2023, resources transferred to the Programme which have not been committed to a transport infrastructure project shall be made available, on a competitive basis, to all Member States eligible for funding from the Cohesion Fund to finance transport infrastructure projects in accordance with this Regulation.	8. As regards the amounts transferred from the Cohesion Fund, 30% of these amounts shall be made available immediately to all Member States eligible for funding from the Cohesion Fund to finance transport infrastructure projects in accordance with this Regulation, with priority to cross-border and missing links. Until 31 December 2023, the selection of projects eligible for financing shall respect the national allocations under the Cohesion Fund with regard to 70% of the resources transferred. As of 1 January 2024, resources transferred to the Programme which have not been committed to a	

206.	transport infrastructure project shall be made available to all Member States eligible for funding from the Cohesion Fund to finance transport infrastructure projects in accordance with this Regulation.	8a. The amount transferred from the Cohesion Fund shall not be used to finance cross-sectoral work programmes and blending operations.	transport infrastructure project shall be made available to all Member States eligible for funding from the Cohesion Fund to finance transport infrastructure projects in accordance with this Regulation.  8a. The amount transferred from the Cohesion Fund shall not be used to finance cross-sectoral work programmes and blending operations.	8a. The amount transferred from the Cohesion Fund shall not be used to finance cross-sectoral work programmes and blending operations.
208.	9. Resources allocated to Member States under shared management may, at their request, be transferred to the Programme. The Commission shall implement those resources directly in accordance with [point (a) of Article 62(1)] of the Financial Regulation or indirectly in accordance with point (c) of that Article. Where possible those resources shall be used for the benefit of the Member State concerned.	9. Resources allocated to Member States under shared management may, at their request, be transferred to the Programme. The Commission shall implement those resources directly in accordance with [point (a) of Article 62(1)] of the Financial Regulation or indirectly in accordance with point (c) of that Article. <b>Those</b> resources shall be used for the benefit of the Member State concerned.	9. Resources allocated to Member States under shared management may, at their request, be transferred to the Programme. The Commission shall implement those resources directly in accordance with point (a) of Article 62(1) of the Financial Regulation or indirectly in accordance with point (c) of that Article. <b>Those</b> resources shall be used for the benefit of the Member State concerned.	9. Resources allocated to Member States under shared management may, at their request, be transferred to the Programme. The Commission shall implement those resources directly in accordance with point (a) of Article 62(1) of the Financial Regulation or indirectly in accordance with point (c) of that Article. <b>Those</b> resources shall be used for the benefit of the Member State concerned.
208a		9a. Without prejudice to Article 4 paragraph 9, in the digital sector, resources allocated to Member States under shared management may, at their request, be transferred to the Programme, including to complement the funding of eligible actions under Article 9 paragraph 4 up to 100% of the total eligible cost	10. Without prejudice to Article 4 paragraph 9, in the digital sector, resources allocated to Member States under shared management may, at their request, be transferred to the Programme, including to complement the funding of eligible actions under Article 9 paragraph 4 up to 100% of the total eligible cost	10. Without prejudice to Article 4 paragraph 9, in the digital sector, resources allocated to Member States under shared management may, at their request, be transferred to the Programme, including to complement the funding of eligible actions under Article 9 paragraph 4 up to 100% of the total eligible cost

where possible, without prejudice to the co-financing principle laid in Article 190 of the Financial Regulation and to the State Aid Rules. Those resources shall be used for the benefit of the Member State concerned only.

where possible, without prejudice to the co-financing principle laid in Article 190 of the Financial Regulation and to the State Aid Rules. Those resources shall be used for the benefit of the Member State concerned only. where possible, without prejudice to the co-financing principle laid in Article 190 of the Financial Regulation and to the State Aid Rules. Those resources shall be used for the benefit of the Member State concerned only.

209.			ticle 5 iated to the Programme	
210.	The Programme shall be open to the following third countries:	1. The Programme shall be open to the following third countries:	1. The Programme shall be open to the following third countries:	
211.	(a) European Free Trade Association (EFTA) members which are members of the European Economic Area (EEA), in accordance with the conditions laid down in the EEA agreement;	(a) European Free Trade Association (EFTA) members which are members of the European Economic Area (EEA), in accordance with the conditions laid down in the EEA agreement;	(a) European Free Trade Association (EFTA) members which are members of the European Economic Area (EEA), in accordance with the conditions laid down in the EEA agreement;	
212.	(b) acceding countries, candidates and potential candidates, in accordance with the general principles and general terms and conditions for their participation in Union programmes established in the respective framework agreements and association council decisions, or similar agreements, and in accordance with the specific conditions laid down in agreements between the Union and them;	(b) acceding countries, candidates and potential candidates, in accordance with the general principles and general terms and conditions for their participation in Union programmes established in the respective framework agreements and association council decisions, or similar agreements, and in accordance with the specific conditions laid down in agreements between the Union and them;	(b) acceding countries, candidates and potential candidates, in accordance with the general principles and general terms and conditions for their participation of those countries in Union programmes established in the respective framework agreements and association Association council decisions, or similar agreements, and in accordance with the specific conditions laid down in agreements between the Union and themthose countries;	
213.	(c) countries covered by the European Neighbourhood Policy, in accordance with the general principles and general terms and conditions for the participation of those countries in Union programmes established in the	(c) countries covered by the European Neighbourhood Policy, in accordance with the general principles and general terms and conditions for the participation of those countries in Union programmes established in the respective	(c) countries covered by the European Neighbourhood Policy, in accordance with the general principles and general terms and conditions for the participation of those countries in Union programmes established in the	

	respective framework agreements and association council decisions, or similar agreements, and in accordance with the specific conditions laid down in agreements between the Union and those countries;	framework agreements and association council decisions, or similar agreements, and in accordance with the specific conditions laid down in agreements between the Union and those countries;	respective framework agreements and association Association Council decisions, or similar agreements, and in accordance with the specific conditions laid down in agreements between the Union and those countries;	
214.	(d) other third countries, in accordance with the conditions laid down in a specific agreement covering the participation of the third country to any Union programme, provided that the agreement:	(d) other third countries, in accordance with the conditions laid down in a specific agreement covering the participation of the third country to any Union programme, provided that the agreement:	(d) other third countries, in accordance with the conditions laid down in a specific agreement covering the participation of the third country to any Union programme, provided that the agreement:	
215.	<ul> <li>ensures a fair balance as regards the contributions and benefits of the third country participating in the Union programmes;</li> </ul>	<ul> <li>ensures a fair balance as regards the contributions and benefits of the third country participating in the Union programmes;</li> </ul>	(i) ensures a fair balance as regards the contributions and benefits of the third country participating in the Union programmes;	
216.	<ul> <li>lays down the conditions of participation in the programmes, including the calculation of financial contributions to individual programmes and their administrative costs. These contributions shall constitute assigned revenues in accordance with Article [21(5)] of the Financial Regulation;</li> </ul>	<ul> <li>lays down the conditions of participation in the programmes, including the calculation of financial contributions to individual programmes and their administrative costs. These contributions shall constitute assigned revenues in accordance with Article [21(5)] of the Financial Regulation;</li> </ul>	(ii) lays down the conditions of participation in the programmes, including the calculation of financial contributions to individual programmes and their administrative costs. These contributions shall constitute assigned revenues in accordance with Article [21(5)] of the Financial Regulation;	
217.	<ul> <li>does not confer to the third country a decisional power on the programme;</li> </ul>	<ul> <li>does not confer to the third country a decisional power on the programme;</li> </ul>	(iii) does not confer to the third country a decisional power on the programme;	

			·	
218.	<ul> <li>guarantees the rights of the</li> </ul>	<ul> <li>guarantees the rights of the</li> </ul>	(iv) guarantees the rights of the	
	Union to ensure sound financial	Union to ensure sound financial	Union to ensure sound financial	
	management and to protect its	management and to protect its	management and to protect its	
	financial interests.	financial interests.	financial interests.	
220.		provide recipracity in		
220.		provide reciprocity in  according similar programmes in the		
		accesing similar programmes in the		
		third country, especially public procurement.		
222.	2. The third countries referred	2. The third countries referred	2. Without prejudice to Article	
222.	to in paragraph 1, and entities	to in paragraph 1, and entities	8 of Regulation (EU) No 1315/2013,	
	established in these countries, may	established in these countries, may	the third countries referred to in	
	not receive financial assistance under	not receive financial assistance under	paragraph 1, and entities established	
	this Regulation except where it is	this Regulation except where it is	in these countries, may not receive	
	indispensable to the achievement of	indispensable to the achievement of	financial assistance under this	
	the objectives of a given project of	the objectives of a given project of	Regulation except where it is	
	common interest and under the	common interest and under the	indispensable to the achievement of	
	conditions set in the work	conditions set in the work	the objectives of a given project of	
			common interest and under the	
	programmes referred to in Article 19.	programmes referred to in Article 19		
		and according to the provisions set	conditions set in the work	
		by Article 8 of Regulation (EU) No	programmes referred to in Article 19.	
		<i>1315/2013</i> .		

223.	Article 6				
	Implementation and forms of EU funding				
224.	<ol> <li>The Programme shall be implemented in direct management in accordance with the Financial Regulation or, in indirect management with bodies referred to in Article [61(1)(c)] of the Financial Regulation.</li> <li>The Programme may provide funding in any of the forms laid down in the Financial Regulation, in particular grants and procurement. It may also provide financing in the form of financial instruments within blending operations. Blending operations decided under this Programme shall be implemented in accordance with the InvestEU Regulation and Title X of the Financial Regulation.</li> </ol>	1. The Programme shall be implemented in direct management in accordance with the Financial Regulation or, in indirect management with bodies referred to in Article [62(1)(c)] of the Financial Regulation.  2. The Programme may provide funding in the forms of grants and procurement as laid down in the Financial Regulation. It may also contribute to blending operations in accordance with the InvestEU Regulation and Title X of the Financial Regulation. In the transport sector the Union contribution to blending operations shall not exceed 10% of the budgetary amount indicated in Article 4(2)(a)(i). In the transport sector, blending operations may be used for actions relating to smart, interoperable, sustainable, inclusive, accessible, safe and secure mobility	1. The Programme shall be implemented in direct management in accordance with the Financial Regulation or, in indirect management with bodies referred to in 62(1)(c) of the Financial Regulation.  2. The Programme may provide funding in the forms of grants and procurement as laid down in the Financial Regulation. It may also contribute to blending operations in accordance with the InvestEU Regulation and Title X of the Financial Regulation. In the transport sector the Union contribution to blending operations shall not exceed 10% of the budgetary amount indicated in Article 4(2)(a)(i). In the transport sector, blending operations may be used for actions relating to smart, interoperable, sustainable, inclusive, accessible, safe and secure mobility	<ol> <li>The Programme shall be implemented in direct management in accordance with the Financial Regulation or, in indirect management with bodies referred to in 62(1)(c) of the Financial Regulation.</li> <li>The Programme may provide funding in the forms of grants and procurement as laid down in the Financial Regulation. It may also contribute to blending operations in accordance with the InvestEU Regulation and Title X of the Financial Regulation. In the transport sector the Union contribution to blending operations shall not exceed 10% of the budgetary amount indicated in Article 4(2)(a)(i). In the transport sector, blending operations may be used for actions relating to smart, interoperable, sustainable, inclusive, accessible, safe and secure mobility</li> </ol>	
227	2 The Commission may	as listed at Article 9(2)(b).	as listed at Article 9 paragraph 2(b).	as listed at Article 9 paragraph 2(b).	
227.	3. The Commission may delegate power to implement part of the Programme to executive agencies in accordance with Article [69] of the Financial Regulation with a view to the optimum management and efficiency requirements of the Programme in the transport, energy	3. The Commission may delegate power to implement part of the Programme to executive agencies in accordance with Article [69] of the Financial Regulation with a view to the optimum management and efficiency requirements of the Programme in the transport, energy	3. The Commission may delegate power to implement part of the Programme to executive agencies in accordance with Article [69] of the Financial Regulation with a view to the optimum management and efficiency requirements of the Programme in the transport, energy	3. The Commission may delegate power to implement part of the Programme to executive agencies in accordance with Article [69] of the Financial Regulation with a view to the optimum management and efficiency requirements of the Programme in the transport, energy	

	and digital sectors.	and digital sectors.	and digital sectors.	and digital sectors.

228. 4. Contributions to a mutual Contributions to a mutual 4. Contributions to a mutual Contributions to a mutual insurance mechanism may cover the risk associated with the recovery of funds due by recipients and shall be considered a sufficient guarantee considered a sufficient guarantee considered a sufficient guarantee considered a sufficient guarantee under the Financial Regulation. The provisions laid down in [Article X of] Regulation XXX [successor of the Regulation on the Guarantee Fund] Regulation on the Guarantee Fund] Regulation on the Guarantee Fundl Regulation on the Guarantee Fund shall apply. shall apply. shall apply. shall apply. 232. Article 7 Cross-border projects in the field of renewable energy 234. 1. Cross-border projects in the 1. Cross-border projects in the Cross-border projects in the Cross-border projects in the field of renewable energy shall involve at least two Member States contribute to decarbonisation, contribute to decarbonisation. contribute to decarbonisation, completing the internal energy and shall be included in a completing the internal energy completing the internal energy market and enhancing the security of market and enhancing the security market and enhancing the security cooperation agreement or any other kind of arrangement between supply. These projects shall be of supply. These projects shall be of supply. These projects shall be included in a cooperation agreement Member States or arrangements included in a cooperation agreement included in a cooperation agreement between Member States and third or any other kind of arrangements or any other kind of arrangements or any other kind of arrangements countries as set out in Articles 6, 7, 9 between at least two Member States between at least two Member States between at least two Member States or 11 of Directive 2009/28/EC. These or arrangements between at least or arrangements between at least or arrangements between at least projects shall be identified in one Member State and a third one Member State and a third one Member State and a third accordance with the criteria and country or countries as set out in country or countries as set out in country or countries as set out in procedure laid down in Part IV of the Article in Articles 8, 9, 11 and 13 of Articles 8, 9, 11 and 13 of Articles 8, 9, 11 and 13 of Directive (EU) 2018/2001. These Annex to this Regulation. Directive (EU) 2018/2001. These Directive (EU) 2018/2001. These projects shall be identified in projects shall be identified in projects shall be identified in accordance with the *general* criteria accordance with the general criteria accordance with the *general* criteria and process laid down in Part IV of and *process* laid down in Part IV of and *process* laid down in Part IV of the Annex to this Regulation. the Annex to this Regulation. the Annex to this Regulation.

236.	2. By 31 December 2019, the Commission shall adopt a delegated act in accordance with Article 23(d) of this Regulation to further specify the selection criteria and lay down details of the selection process of the projects and shall publish the methodologies for assessing the contribution of the projects to the general criteria and for assessing the overall costs and benefits specified in Part IV of the Annex.	2. By 31 December 2019, the Commission shall adopt a delegated act in accordance with Article 23(d) of this Regulation to further specify, without prejudice to the award criteria laid down in Article 13, the specific selection criteria and lay down details of the selection process of the projects and shall publish the methodologies for assessing the contribution of the projects to the general criteria and for producing the cost-benefit analysis specified in Part IV of the Annex.	2. By 31 December 2019, the Commission shall adopt a delegated act in accordance with Article 23(d) of this Regulation to further specify, without prejudice to the award criteria laid down in Article 13, the specific selection criteria and lay down details of the selection process of the projects and shall publish the methodologies for assessing the contribution of the projects to the general criteria and for producing the cost-benefit analysis specified in Part IV of the Annex.	2. By 31 December 2019, the Commission shall adopt a delegated act in accordance with Article 23(d) of this Regulation to further specify, without prejudice to the award criteria laid down in Article 13, the specific selection criteria and lay down details of the selection process of the projects and shall publish the methodologies for assessing the contribution of the projects to the general criteria and for producing the cost-benefit analysis specified in Part IV of the Annex.
237.	3. Studies aiming at the development and identification of cross-border projects in the field of renewable energy shall be eligible for funding under this Regulation.	3. Studies aiming at the development and identification of cross-border projects in the field of renewable energy shall be eligible for funding under this Regulation.	3. Studies aiming at the development and identification of cross-border projects in the field of renewable energy shall be eligible for funding under this Regulation.	3. Studies aiming at the development and identification of cross-border projects in the field of renewable energy shall be eligible for funding under this Regulation.
238.	4. Cross-border projects in the field of renewable energy shall be eligible for Union funding for works if they meet the following additional criteria:	4. Cross-border projects in the field of renewable energy shall be eligible for Union funding for works if they meet the following additional criteria:	4. Cross-border projects in the field of renewable energy shall be eligible for Union funding for works if they meet the following additional criteria:	4. Cross-border projects in the field of renewable energy shall be eligible for Union funding for works if they meet the following additional criteria:
240.	(a) the project specific cost- benefit analysis pursuant to point 3 of Part IV of the Annex provides evidence concerning the existence of significant cost savings and/or benefits in terms of system integration, security of supply or innovation, and;	(a) the project specific cost- benefit analysis pursuant to point 3 of Part IV of the Annex shall be compulsory for all supported projects, shall be performed in a transparent, comprehensive and complete manner and shall provide evidence concerning the existence of	(a) the project specific cost- benefit analysis pursuant to point 3 of Part IV of the Annex shall be compulsory for all supported projects, shall be performed in a transparent, comprehensive and complete manner and shall provide evidence concerning the existence of	(a) the project specific cost- benefit analysis pursuant to point 3 of Part IV of the Annex shall be compulsory for all supported projects, shall be performed in a transparent, comprehensive and complete manner and shall provide evidence concerning the existence of

241.	(b) the applicant demonstrates, that the project would not materialise in the absence of the grant, or that the project cannot be commercially viable in the absence of the grant. This analysis shall take into account any revenues resulting from support schemes.	significant cost savings and/or benefits in terms of system integration, <i>environmental sustainability</i> , security of supply or innovation, and;  (b) the applicant demonstrates, that the project would not materialise in the absence of the grant, or that the project cannot be commercially viable in the absence of the grant. This analysis shall take into account any revenues resulting from support schemes.	significant cost savings and/or benefits in terms of system integration, environmental sustainability, security of supply or innovation, and;  (b) the applicant demonstrates, that the project would not materialise in the absence of the grant, or that the project cannot be commercially viable in the absence of the grant. This analysis shall take into account any revenues resulting from support schemes.	significant cost savings and/or benefits in terms of system integration, <i>environmental sustainability</i> , security of supply or innovation, and;  (b) the applicant demonstrates, that the project would not materialise in the absence of the grant, or that the project cannot be commercially viable in the absence of the grant. This analysis shall take into account any revenues resulting from support schemes.
243.	5. The amount of the grant for works shall be proportionate to the cost savings and/or benefits referred to in point 2 (b) of Part IV of the Annex and shall not exceed the amount required to ensure that the project materialises or becomes commercially viable.	5. The amount of the grant for works shall be proportionate to the cost savings and/or benefits referred to in point 2(b) of Part IV of the Annex, shall not exceed the amount required to ensure that the project materialises or becomes commercially viable and shall respect the provisions of Article 14(3).	5. The amount of the grant for works shall be proportionate to the cost savings and/or benefits referred to in point 2 (b) of Part IV of the Annex, shall not exceed the amount required to ensure that the project materialises or becomes commercially viable and shall respect the provisions of Article 14(3).	5. The amount of the grant for works shall be proportionate to the cost savings and/or benefits referred to in point 2 (b) of Part IV of the Annex, shall not exceed the amount required to ensure that the project materialises or becomes commercially viable and shall respect the provisions of Article 14(3).
244.		6. The Programme shall provide for the possibility of coordinated funding with the enabling framework for renewable energy deployment referred to in Article 3(5) of Directive (EU) 2018/2001 and the co-funding with the Union renewable energy financing mechanism referred to in Article 33 of Regulation (EU) 2018/1999. The Commission shall assess	6. The Programme shall provide for the possibility of coordinated funding with the enabling framework for renewable energy deployment referred to in Article 3(5) of Directive (EU) 2018/2001 and the co-funding with the Union renewable energy financing mechanism referred to in Article 33 of Regulation (EU) 2018/1999. The Commission shall assess	6. The Programme shall provide for the possibility of coordinated funding with the enabling framework for renewable energy deployment referred to in Article 3(5) of Directive (EU) 2018/2001 and the co-funding with the Union renewable energy financing mechanism referred to in Article 33 of Regulation (EU) 2018/1999. The Commission shall assess

regularly the uptake of funds with regard to the reference amount in Article 4(2)(b) for cross-border projects in the field of renewable energy. Following this assessment, in the absence of sufficient market uptake of cross border renewables projects, the unused budget envisaged for cross border renewables projects shall be used to meet the objectives of the trans-European energy networks defined in Article 3(2)(b) for eligible actions referred in article 9.3 and also as of 2024, may be used to co-fund the Union renewable energy financing mechanism established under Regulation (EU) 2018/1999. The Commission shall lay down, by means of implementing act, specific rules on co-funding between the parts on cross border projects in the field of renewable energy under CEF and the financing mechanism established under article 33 of Regulation (EU) 2018/1999. The examination procedure referred to in article 22 shall apply.

regularly the uptake of funds with regard to the reference amount in Article 4(2)(b) for cross-border projects in the field of renewable energy. Following this assessment, in the absence of sufficient market uptake of cross border renewables projects, the unused budget envisaged for cross border renewables projects shall be used to meet the objectives of the trans-**European energy networks defined** in Article 3(2)(b) for eligible actions referred in article 9.3 and also as of 2024, may be used to co-fund the Union renewable energy financing mechanism established under Regulation (EU) 2018/1999. The Commission shall lay down, by means of implementing act, specific rules on co-funding between the parts on cross border projects in the field of renewable energy under CEF and the financing mechanism established under article 33 of Regulation (EU) 2018/1999. The examination procedure referred to in article 22 shall apply.

regularly the uptake of funds with regard to the reference amount in Article 4(2)(b) for cross-border projects in the field of renewable energy. Following this assessment, in the absence of sufficient market uptake of cross border renewables projects, the unused budget envisaged for cross border renewables projects shall be used to meet the objectives of the trans-**European energy networks defined** in Article 3(2)(b) for eligible actions referred in article 9.3 and also as of 2024, may be used to co-fund the Union renewable energy financing mechanism established under Regulation (EU) 2018/1999. The Commission shall lay down, by means of implementing act, specific rules on co-funding between the parts on cross border projects in the field of renewable energy under CEF and the financing mechanism established under article 33 of Regulation (EU) 2018/1999. The examination procedure referred to in article 22 shall apply.

245.			ticle 8	
			rea of digital connectivity infrastructure	
247.	1. Projects of common interest in the area of digital connectivity infrastructure shall contribute to the specific objective provided for in Article 3(2)(c).	1. Projects of common interest in the area of digital connectivity infrastructure are those projects that are expected to make an important contribution to the Union's strategic connectivity objectives and/or provide the network infrastructure supporting the digital transformation of the economy and society as well as the European Digital Single Market.	1. Projects of common interest in the area of digital connectivity infrastructure are those projects that are expected to make an important contribution to the Union's strategic connectivity objectives and/or provide the network infrastructure supporting the digital transformation of the economy and society as well as the European Digital Single Market.	1. Projects of common interest in the area of digital connectivity infrastructure are those projects that are expected to make an important contribution to the Union's strategic connectivity objectives and/or provide the network infrastructure supporting the digital transformation of the economy and society as well as the European Digital Single Market.
249.		<ul> <li>1a. Projects of common interest in the area of digital connectivity infrastructure shall comply with the criteria below:</li> <li>(a) contribute to the specific objective provided for in point (c) of Article 3(2);</li> <li>(b) deploy the best available and suited technology for the specific project, which proposes the best balance in terms of data flow capacity, transmission security, network resilience, cyber security and cost efficiency.</li> </ul>	1a. Projects of common interest in the area of digital connectivity infrastructure shall comply with the criteria below:  (a) contribute to the specific objective provided for in point (c) of Article 3(2);  (b) deploy the best available and suited technology for the specific project, which proposes the best balance in terms of data flow capacity, transmission security, network resilience, cyber security and cost efficiency.	<ul> <li>1a. Projects of common interest in the area of digital connectivity infrastructure shall comply with the criteria below:</li> <li>(a) contribute to the specific objective provided for in point (c) of Article 3(2);</li> <li>(b) deploy the best available and suited technology for the specific project, which proposes the best balance in terms of data flow capacity, transmission security, network resilience, cyber security and cost efficiency.</li> </ul>
250.	2. Studies aiming at the	2. Studies aiming at the	2. Studies aiming at the	2. Studies aiming at the
	development and identification of projects of common interest in the	development and identification of projects of common interest in the	development and identification of projects of common interest in the	development and identification of projects of common interest in the

	area of digital connectivity infrastructure shall be eligible for	area of digital connectivity infrastructure shall be eligible for	area of digital connectivity infrastructure shall be eligible for	area of digital connectivity infrastructure shall be eligible for
	funding under this Regulation.	funding under this Regulation.	funding under this Regulation.	funding under this Regulation.
251.	3. Without prejudice to the award criteria laid down in Article 13, priority for funding shall be determined taking into account the following criteria:	3. Without prejudice to the award criteria laid down in Article 13, priority for funding shall be determined taking into account the following criteria:	3. Without prejudice to the award criteria laid down in Article 13, priority for funding shall be determined taking into account the following criteria:	3. Without prejudice to the award criteria laid down in Article 13, priority for funding shall be determined taking into account the following criteria:
253.	(a) actions contributing to access to very high capacity networks capable of providing Gigabit connectivity for socio-economic drivers shall be prioritised taking into account <i>the function of</i> the socio-economic drivers, the relevance of the digital services and applications enabled by providing the underlying connectivity, and the potential socio-economic benefits to citizens, business and local communities, including the potential positive spill-overs in terms of connectivity, in accordance with Part V of the Annex;	(a) actions contributing to deployment of and access to very high capacity networks, including 5G and other state-of-the-art connectivity, in line with EU strategic connectivity targets in areas where socioeconomic drivers are located shall be prioritized taking into account their connectivity needs and the additional area coverage generated, including households, in accordance with Part V of the Annex. Stand-alone deployments to socioeconomic drivers can be supported except in economically disproportionate or physically impracticable cases;	(a) actions contributing to deployment of and access to very high capacity networks, including 5G and other state-of-the-art connectivity, in line with EU strategic connectivity targets in areas where socioeconomic drivers are located shall be prioritized taking into account their connectivity needs and the additional area coverage generated, including households, in accordance with Part V of the Annex. Stand-alone deployments to socio-economic drivers can be supported except in economically disproportionate or physically impracticable cases.	(a) actions contributing to deployment of and access to very high capacity networks, including 5G and other state-of-the-art connectivity, in line with EU strategic connectivity targets in areas where socioeconomic drivers are located shall be prioritized taking into account their connectivity needs and the additional area coverage generated, including households, in accordance with Part V of the Annex. Standalone deployments to socioeconomic drivers can be supported except in economically disproportionate or physically impracticable cases.
254.	(b) actions contributing to the provision of very high-quality local wireless connectivity in local communities, in accordance with Part V of the Annex;	(b) actions contributing to the provision of very high-quality local wireless connectivity in local communities, in accordance with Part V of the Annex;	(b) actions contributing to the provision of very high-quality local wireless connectivity in local communities, in accordance with Part V of the Annex;	(b) actions contributing to the provision of very high-quality local wireless connectivity in local communities, in accordance with Part V of the Annex;
256.	(c) with regard to actions contributing to the deployment of 5G	(c) actions contributing to the deployment of 5G <i>corridors along</i>	(c) actions contributing to the deployment of 5G corridors along	(c) actions contributing to the deployment of 5G corridors along major transport paths, including on

	systems, priority shall be given to deployment of 5G corridors along major terrestrial transport paths, including the trans-European transport networks. The extent to which the action contributes to ensuring coverage along major transport paths enabling the uninterrupted provision of synergy digital services, while maximising potential positive spill-overs for territories and population in the vicinity of the project deployment area shall also be taken into account. An indicative list of projects that could benefit from support is included in Part V of the Annex;	major transport paths, including on the trans-European transport networks, shall be prioritized to ensure coverage along major transport paths, enabling the uninterrupted provision of synergy digital services, taking into account its socio-economic relevance relative to any currently installed technological solutions in a forward looking approach. An indicative list of projects that could benefit from support is included in Part V of the Annex;	major transport paths, including on the trans-European transport networks, shall be prioritized to ensure coverage along major transport paths, enabling the uninterrupted provision of synergy digital services, taking into account its socio-economic relevance relative to any currently installed technological solutions in a forward looking approach. An indicative list of projects that could benefit from support is included in Part V of the Annex;	the trans-European transport networks, shall be prioritized to ensure coverage along major transport paths, enabling the uninterrupted provision of synergy digital services, taking into account its socio-economic relevance relative to any currently installed technological solutions in a forward looking approach. An indicative list of projects that could benefit from support is included in Part V of the Annex;
258.	(d) projects aiming at the deployment of cross-border backbone networks linking the Union to third countries and reinforcing links within the Union territory, including with submarine cables, shall be prioritised according to the extent to which they significantly contribute to increasing the resilience and capacity of electronic communications networks in Union territory;	(d) projects aiming at the deployment or significant upgrade of cross-border backbone networks linking the Union to third countries and reinforcing links between electronic communications networks within the Union territory, including submarine cables, shall be prioritised according to the extent to which they significantly contribute to the increased performance, resilience and very high capacity of those electronic communications networks;	(d) projects aiming at the deployment or significant upgrade of cross-border backbone networks linking the Union to third countries and reinforcing links between electronic communications networks within the Union territory, including submarine cables, shall be prioritised according to the extent to which they significantly contribute to the increased performance, resilience and very high capacity of those electronic communications networks;	(d) projects aiming at the deployment or significant upgrade of cross-border backbone networks linking the Union to third countries and reinforcing links between electronic communications networks within the Union territory, including submarine cables, shall be prioritised according to the extent to which they significantly contribute to the increased performance, resilience and very high capacity of those electronic communications networks;
260.	(f) with regard to projects deploying operational digital platforms, priority	(f) with regard to projects deploying operational digital platforms, priority	(f) with regard to projects deploying operational digital platforms, priority	(f) with regard to projects deploying operational digital platforms, priority

shall be given to actions based on
state-of-the-art technologies, taking
into account aspects such as
interoperability, cybersecurity, data
privacy and re-use.

shall be given to actions based on state-of-the-art technologies, taking into account aspects such as interoperability, cybersecurity, data privacy and re-use. shall be given to actions based on state-of-the-art technologies, taking into account aspects such as interoperability, cybersecurity, data privacy and re-use. shall be given to actions based on state-of-the-art technologies, taking into account aspects such as interoperability, cybersecurity, data privacy and re-use.

264.			APTER II SIBILITY	
265.			ticle 9 le actions	
267.	1. Only actions contributing to the achievement of the objectives referred to in Article 3 are eligible for funding. Such actions include in particular studies, works and other accompanying measures necessary for the management and implementation of the Programme and the sector-specific guidelines.	1. Only actions contributing to the achievement of the objectives referred to in Article 3, taking into account long-term decarbonisation commitments, are eligible for funding. Such actions include studies, works and other accompanying measures necessary for the management and implementation of the Programme and the sector-specific guidelines. Studies are eligible only when relating to projects eligible under this Programme.	1. Only actions contributing to the achievement of the objectives referred to in Article 3, taking into account long-term decarbonisation commitments, are eligible for funding. Such actions include studies, works and other accompanying measures necessary for the management and implementation of the Programme and the sector-specific guidelines. Studies are eligible only when relating to projects eligible under this Programme.	1. Only actions contributing to the achievement of the objectives referred to in Article 3, taking into account long-term decarbonisation commitments, are eligible for funding. Such actions include studies, works and other accompanying measures necessary for the management and implementation of the Programme and the sector-specific guidelines. Studies are eligible only when relating to projects eligible under this Programme.
268.	2. In the transport sector, the following actions shall be eligible to receive Union financial assistance under this Regulation:	2. In the transport sector <i>only</i> the following actions shall be eligible to receive Union financial assistance under this Regulation:	2. In the transport sector <b>only</b> the following actions shall be eligible to receive Union financial assistance under this Regulation:	2. In the transport sector <b>only</b> the following actions shall be eligible to receive Union financial assistance under this Regulation:
269	(a) Actions relating to efficient <b>and</b> interconnected networks:	(a) Actions relating to efficient, interconnected, interoperable and multimodal networks for the development of railway, road, inland waterway and maritime infrastructure:	(a) Actions relating to efficient, interconnected, interoperable and multimodal networks for the development of railway, road, inland waterway and maritime infrastructure:	(a) Actions relating to efficient, interconnected, interoperable and multimodal networks for the development of railway, road, inland waterway and maritime infrastructure:
270.	(i) actions implementing the core network in accordance with	(i) actions implementing the core network in accordance with Chapter III of Regulation (EU) No 1315/2013, including actions relating	(i) actions implementing the core network in accordance with Chapter III of Regulation (EU) No 1315/2013, including actions relating	(i) actions implementing the core network in accordance with Chapter III of Regulation (EU) No

	Chapter III of Regulation (EU) No 1315/2013, including actions relating to urban nodes, maritime ports, inland ports and rail-road terminals of the core network as defined at Annex II to Regulation (EU) No 1315/2013. Actions implementing the core network may include related elements located on the comprehensive network when necessary to optimize the investment and according to modalities specified in the work programmes referred to in Article 19 of this Regulation;	to cross border links and missing links, such as those listed in Part III of the Annex to this Regulation, as well as urban nodes, multimodal logistics platforms, maritime ports, inland ports, rail-road terminals and connections to airports of the core network as defined at Annex II to Regulation (EU) No 1315/2013. Actions implementing the core network may include related elements located on the comprehensive network when necessary to optimize the investment and according to modalities specified in the work programmes referred to in Article 19 of this Regulation;	to cross border links and missing links, such as those listed in Part III of the Annex to this Regulation, as well as urban nodes, multimodal logistics platforms, maritime ports, inland ports, rail-road terminals and connections to airports of the core network as defined at Annex II to Regulation (EU) No 1315/2013. Actions implementing the core network may include related elements located on the comprehensive network when necessary to optimize the investment and according to modalities specified in the work programmes referred to in Article 19 of this Regulation;	to cross border links and missing links, such as those listed in Part III of the Annex to this Regulation, as well as urban nodes, multimodal logistics platforms, maritime ports, inland ports, rail-road terminals and connections to airports of the core network as defined at Annex II to Regulation (EU) No 1315/2013. Actions implementing the core network may include related elements located on the comprehensive network when necessary to optimize the investment and according to modalities specified in the work programmes referred to in Article 19 of this Regulation;
272.	(ii) actions implementing cross- border links of the comprehensive network in accordance with Chapter II of Regulation (EU) No 1315/2013, notably the sections listed in Part III of the Annex to this Regulation;	(ii) actions relating to cross-border links of the comprehensive network in accordance with Chapter II of Regulation (EU) No 1315/2013, such as those listed in Part III section 2 of the Annex to this Regulation, actions referred to in Part III section 3 of the Annex to this Regulation, actions relating to studies for the development of the comprehensive network and actions relating to maritime and inland ports of the comprehensive network in accordance with Chapter II of Regulation (EU) No 1315/2013;	ii) actions relating to cross-border links of the comprehensive network in accordance with Chapter II of Regulation (EU) No 1315/2013, such as those listed in Part III section 2 of the Annex to this Regulation, actions referred to in Part III section 3 of the Annex to this Regulation, actions relating to studies for the development of the comprehensive network and actions relating to maritime and inland ports of the comprehensive network in accordance with Chapter II of Regulation (EU) No 1315/2013;	ii) actions relating to cross-border links of the comprehensive network in accordance with Chapter II of Regulation (EU) No 1315/2013, such as those listed in Part III section 2 of the Annex to this Regulation, actions referred to in Part III section 3 of the Annex to this Regulation, actions relating to studies for the development of the comprehensive network and actions relating to maritime and inland ports of the comprehensive network in accordance with Chapter II of Regulation (EU) No 1315/2013;
276.		(iia) actions to re-establish	(iib) actions to re-establish	(iib) actions to re-establish

		missing regional cross-border rail connections on the TEN-T that were abandoned or dismantled;	missing regional cross-border rail connections on the TEN-T that were abandoned or dismantled;	missing regional cross-border rail connections on the TEN-T that were abandoned or dismantled;
278.	(iii) actions implementing sections of the comprehensive network located in outermost regions in accordance with Chapter II of Regulation (EU) No 1315/2013, including actions relating to the relevant urban nodes, maritime ports, inland ports and rail-road terminals of the comprehensive network as defined at Annex II to Regulation (EU) No 1315/2013;	(iii) actions implementing sections of the comprehensive network located in outermost regions in accordance with Chapter II of Regulation (EU) No 1315/2013, including actions relating to the relevant urban nodes, maritime ports, inland ports, rail-road terminals, connections to airports and multimodal logistics platforms, of the comprehensive network as defined at Annex II to Regulation (EU) No 1315/2013;	(iii) actions implementing sections of the comprehensive network located in outermost regions in accordance with Chapter II of Regulation (EU) No 1315/2013, including actions relating to the relevant urban nodes, maritime ports, inland ports, rail-road terminals, connections to airports and multimodal logistics platforms, of the comprehensive network as defined at Annex II to Regulation (EU) No 1315/2013;	(iii) actions implementing sections of the comprehensive network located in outermost regions in accordance with Chapter II of Regulation (EU) No 1315/2013, including actions relating to the relevant urban nodes, maritime ports, inland ports, rail-road terminals, connections to airports and multimodal logistics platforms, of the comprehensive network as defined at Annex II to Regulation (EU) No 1315/2013;
281.	(iv) actions supporting projects of common interest in order to connect the trans-European network with infrastructure networks of neighbouring countries as defined in Article 8(1) of Regulation (EU) No 1315/2013;	(iv) actions supporting projects of common interest in order to connect the trans-European network with infrastructure networks of neighbouring countries as defined in Article 8(1) of Regulation (EU) No 1315/2013;	(iv) actions supporting projects of common interest in order to connect the trans-European network with infrastructure networks of neighbouring countries as defined in Article 8(1) of Regulation (EU) No 1315/2013;	(iv) actions supporting projects of common interest in order to connect the trans-European network with infrastructure networks of neighbouring countries as defined in Article 8(1) of Regulation (EU) No 1315/2013;
284.	(b) Actions relating to smart, sustainable, inclusive, safe and secure mobility:	(b) Actions relating to smart, interoperable, sustainable, multimodal, inclusive, accessible, safe and secure mobility:	(b) Actions relating to smart,  interoperable, sustainable,  multimodal, inclusive, accessible, safe and secure mobility:	(b) Actions relating to smart, interoperable, sustainable, multimodal, inclusive, accessible, safe and secure mobility:
286.	(i) actions supporting motorways of the sea as provided for in Article 21 of Regulation (EU) No 1315/2013;	(i) actions supporting motorways of the sea as provided for in Article 21 of Regulation (EU) No 1315/2013 with a focus on crossborder short sea shipping;	(i) actions supporting motorways of the sea as provided for in Article 21 of Regulation (EU) No 1315/2013 with a focus on crossborder short sea shipping;	(i) actions supporting motorways of the sea as provided for in Article 21 of Regulation (EU) No 1315/2013 with a focus on crossborder short sea shipping;

288.	(ii) actions supporting telematic applications systems, including for safety purposes, in accordance with Article 31 of Regulation (EU) No 1315/2013;	(ii) actions supporting telematic applications systems, in accordance with Article 31 of Regulation (EU) No 1315/2013, for the respective transport modes, including in particular:	(ii) actions supporting telematic applications systems, [] in accordance with Article 31 of Regulation (EU) No 1315/2013, for the respective transport modes, including in particular:	(ii) actions supporting telematic applications systems, [] in accordance with Article 31 of Regulation (EU) No 1315/2013, for the respective transport modes, including in particular:
289.		- for railways: ERTMS;	- for railways: ERTMS;	- for railways: ERTMS;
290.		- for inland waterways: RIS;	- for inland waterways: RIS;	- for inland waterways: RIS;
291.		- for road transport: ITS;	- for road transport: ITS;	- for road transport: ITS;
292.		- for maritime transport: VTMIS and e-Maritime services, including single- window services such as the maritime single window, port community systems and relevant customs information systems;	- for maritime transport: VTMIS and e-Maritime services, including single- window services such as the maritime single window, port community systems and relevant customs information systems;	- for maritime transport: VTMIS and e-Maritime services, including single-window services such as the maritime single window, port community systems and relevant customs information systems;
293.		- for air transport: air traffic management systems, in particular those resulting from the SESAR system;	- for air transport: air traffic management systems, in particular those resulting from the SESAR system;	- for air transport: air traffic management systems, in particular those resulting from the SESAR system;
295.	(iii) actions supporting freight transport services in accordance with Article 32 of Regulation (EU) No 1315/2013;	(iii) actions supporting sustainable freight transport services in accordance with Article 32 of Regulation (EU) No 1315/2013 and actions to reduce rail freight noise;	(iii) actions supporting sustainable freight transport services in accordance with Article 32 of Regulation (EU) No 1315/2013 and actions to reduce rail freight noise;	(iii) actions supporting sustainable freight transport services in accordance with Article 32 of Regulation (EU) No 1315/2013 and actions to reduce rail freight noise;
297.	(iv) actions supporting new technologies and innovation, including automation, enhanced transport services, modal integration and alternative fuels infrastructure,	(iv) actions supporting new technologies and innovation, including automation, enhanced transport services, modal integration and alternative fuels infrastructure	(iv) actions supporting new technologies and innovation, including automation, enhanced transport services, modal integration and alternative fuels infrastructure	(iv) actions supporting new technologies and innovation, including automation, enhanced transport services, modal integration and alternative fuels infrastructure

	in accordance with Article 33 of Regulation (EU) No 1315/2013;	for all modes of transport, in accordance with Article 33 of Regulation (EU) No 1315/2013;	for all modes of transport, in accordance with Article 33 of Regulation (EU) No 1315/2013;	for all modes of transport, in accordance with Article 33 of Regulation (EU) No 1315/2013;
299.	(v) actions to remove interoperability barriers, notably when delivering corridor/network effects;	(v) actions to remove interoperability barriers, notably when delivering corridor/network effects, in accordance with Article 3 point (o) of Regulation (EU) No 1315/2013, including with regard to promoting an increase in rail freight traffic including automatic gauge-change facilities;  (va) actions to remove interoperability barriers notably in urban nodes as defined in Article 30 of Regulation (EU) No 1315/2013;	(v) actions to remove interoperability barriers, notably when delivering corridor/network effects, in accordance with Article 3 (o) of Regulation (EU) No 1315/2013, including with regard to promoting an increase in rail freight traffic including automatic gauge-change facilities;  (v bis) actions to remove interoperability barriers notably in urban nodes as defined in Article 30 of Regulation (EU) No 1315/2013;	<ul> <li>(v) actions to remove interoperability barriers, notably when delivering corridor/network effects, in accordance with Article 3</li> <li>(o) of Regulation (EU) No 1315/2013, including with regard to promoting an increase in rail freight traffic including automatic gauge-change facilities;</li> <li>(v bis) actions to remove interoperability barriers notably in urban nodes as defined in Article 30 of Regulation (EU) No 1315/2013;</li> </ul>
300.	(vi) actions implementing safe and secure infrastructure and mobility, including road safety, in accordance with Article 34 of Regulation (EU) No 1315/2013;	(vi) actions implementing safe and secure infrastructure and mobility, including road safety, in accordance with Article 34 of Regulation (EU) No 1315/2013;	(vi) actions implementing safe and secure infrastructure and mobility, including road safety, in accordance with Article 34 of Regulation (EU) No 1315/2013;	(vi) actions implementing safe and secure infrastructure and mobility, including road safety, in accordance with Article 34 of Regulation (EU) No 1315/2013;
301.	(vii) actions improving transport infrastructure resilience to climate change and natural disasters;	(vii) actions improving transport infrastructure resilience, in particular to climate change and natural disasters and resilience against cyber security threats;	(vii) actions improving transport infrastructure resilience, in particular to climate change and natural disasters and resilience against cyber security threats.	(vii) actions improving transport infrastructure resilience, in particular to climate change and natural disasters and resilience against cyber security threats.
303.	(viii) actions improving transport infrastructure accessibility for all users in accordance with Article 37 of Regulation (EU) No 1315/2013;	(viii) actions improving transport infrastructure accessibility <i>in</i> all <i>modes of transport and for all</i> users <i>especially users with reduced</i>	(viii) actions improving transport infrastructure accessibility in all modes of transport and for all users especially users with reduced	(viii) actions improving transport infrastructure accessibility in all modes of transport and for all users especially users with reduced

		<i>mobility</i> , in accordance with Article 37 of Regulation (EU) No 1315/2013;	<i>mobility</i> , in accordance with Article 37 of Regulation (EU) No 1315/2013;	<i>mobility</i> , in accordance with Article 37 of Regulation (EU) No 1315/2013;
304.	(ix) actions improving transport infrastructure accessibility and availability for security and civil protection purposes.	(ix) actions improving transport infrastructure accessibility and availability for security and civil protection purposes and actions adapting the transport infrastructure for Union external border checks purposes, with the aim of facilitating traffic flows;	(ix) actions improving transport infrastructure accessibility and availability for security and civil protection purposes and actions adapting the transport infrastructure for Union external border checks purposes, with the aim of facilitating traffic flows.	(ix) actions improving transport infrastructure accessibility and availability for security and civil protection purposes and actions adapting the transport infrastructure for Union external border checks purposes, with the aim of facilitating traffic flows.
307.	(c) Under the specific objective referred to in Article 3(2)(a)(ii): actions, or specific activities within an action, supporting transport infrastructure on the TEN-T Network in order to adapt it to military mobility requirements with the purpose of enabling a civilian-military dual-use of the infrastructure.	(c) Under the specific objective referred to in Article 3(2)(a)(ii) and in accordance with Article 11a, actions or specific activities within an action, supporting parts, new or existing, of the trans-European transport network suitable for military transport, in order to adapt it to dual use infrastructure requirements.	(c) Under the specific objective referred to in Article 3(2)(a)(ii) and in accordance with Article 11a, specific activities within an action, supporting parts, new or existing, of the trans-European transport network suitable for military transport, in order to adapt it to dual use infrastructure requirements.	(c) Under the specific objective referred to in Article 3(2)(a)(ii) and in accordance with Article 11a, specific activities within an action, supporting parts, new or existing, of the trans-European transport network suitable for military transport, in order to adapt it to dual use infrastructure requirements.
308.	3. In the energy sector, the following actions shall be eligible to receive Union financial assistance under this Regulation:	3. In the energy sector <i>only</i> the following actions shall be eligible to receive Union financial assistance under this Regulation:	3. In the energy sector <b>only</b> the following actions shall be eligible to receive Union financial assistance under this Regulation:	3. In the energy sector <b>only</b> the following actions shall be eligible to receive Union financial assistance under this Regulation:
309.	(a) actions relating to projects of common interest as set out at Article 14 of Regulation (EU) No 347/2013;	(a) actions relating to projects of common interest as set out at Article 14 of Regulation (EU) No 347/2013;	(a) actions relating to projects of common interest as set out at Article 14 of Regulation (EU) No 347/2013;	(a) actions relating to projects of common interest as set out at Article 14 of Regulation (EU) No 347/2013;
310.	(b) actions supporting cross- border projects in the field of renewable energy, including their conception, as defined in Part IV of	(b) actions supporting cross- border projects in the field of renewable energy <i>including</i> <i>innovative solutions as well as</i>	(b) actions supporting cross- border projects in the field of renewable energy including innovative solutions as well as	(b) actions supporting cross- border projects in the field of renewable energy including innovative solutions as well as

	the Annex to this Regulation, subject to the fulfilment of the conditions laid down in Article 7 of this Regulation.	storage of renewable energy, and their conception, as defined in Part IV of the Annex to this Regulation, subject to the fulfilment of the conditions laid down in Article 7 of this Regulation.	storage of renewable energy, and their conception, as defined in Part IV of the Annex to this Regulation, subject to the fulfilment of the conditions laid down in Article 7 of this Regulation.	storage of renewable energy, and their conception, as defined in Part IV of the Annex to this Regulation, subject to the fulfilment of the conditions laid down in Article 7 of this Regulation.
311.	4. In the digital sector, the following actions shall be eligible to receive Union financial assistance under this Regulation:	4. In the digital sector the following actions shall <i>only</i> be eligible to receive Union financial assistance under this Regulation:	4. In the digital sector the following actions shall <b>only</b> be eligible to receive Union financial assistance under this Regulation:	4. In the digital sector the following actions shall <b>only</b> be eligible to receive Union financial assistance under this Regulation:
313.	(a) actions supporting Gigabit connectivity of socio-economic drivers;	(a) actions supporting the deployment of and access to very high-capacity networks, including 5G systems, capable of providing Gigabit connectivity in areas where socioeconomic drivers are located;	(a) actions supporting the deployment of and access to very high-capacity networks, including 5G systems, capable of providing Gigabit connectivity in areas where socioeconomic drivers are located;	(a) actions supporting the deployment of and access to very high-capacity networks, including 5G systems, capable of providing Gigabit connectivity in areas where socioeconomic drivers are located;
314.	(b) actions supporting the provision of very high-quality local wireless connectivity in local communities that is free of charge and without discriminatory conditions;	(b) actions supporting the provision of very high-quality local wireless connectivity in local communities that is free of charge and without discriminatory conditions;	(b) actions supporting the provision of very high-quality local wireless connectivity in local communities that is free of charge and without discriminatory conditions;	(b) actions supporting the provision of very high-quality local wireless connectivity in local communities that is free of charge and without discriminatory conditions;
315.	(c) actions implementing uninterrupted coverage with 5G systems of all major terrestrial transport paths, including the trans-European transport networks;	(c) actions implementing uninterrupted coverage with 5G systems of all major transport paths, including the trans-European transport networks;	(c) actions implementing uninterrupted coverage with 5G systems of all major transport paths, including the trans-European transport networks;	(c) actions implementing uninterrupted coverage with 5G systems of all major transport paths, including the trans-European transport networks;
317.	(d) actions supporting deployment of backbone networks including with submarine cables, across Member States and between the Union and third countries;	(d) actions supporting deployment of new or significant upgrade of existing backbone networks including submarine cables, within and between Member States	(d) actions supporting deployment of new or significant upgrade of existing backbone networks including submarine cables, within and between Member States and	(d) actions supporting deployment of new or significant upgrade of existing backbone networks including submarine cables, within and between Member States and

		and between the Union and third	between the Union and third	between the Union and third
		countries;	countries;	countries;
319.	(f) actions implementing digital connectivity infrastructure requirements related to cross-border projects in the areas of transport or energy and/or supporting operational digital platforms directly associated to transport or energy infrastructures.	(f) actions implementing digital connectivity infrastructure requirements related to cross-border projects in the areas of transport or energy and/or supporting operational digital platforms directly associated to transport or energy infrastructures.	(f) actions implementing digital connectivity infrastructure requirements related to cross-border projects in the areas of transport or energy and/or supporting operational digital platforms directly associated to transport or energy infrastructures.	(f) actions implementing digital connectivity infrastructure requirements related to cross-border projects in the areas of transport or energy and/or supporting operational digital platforms directly associated to transport or energy infrastructures.
320.	An indicative list of eligible projects	An indicative list of eligible projects in	An indicative list of eligible projects in	An indicative list of eligible projects
	in the digital sector is provided for in	the digital sector is provided for in	the digital sector is provided for in	in the digital sector is provided for in
	Part V of the Annex.			

321.	Article 10 Synergies <b>between the transport, energy and digital sectors</b>			
325.	1. Actions contributing to the achievement of one or more objectives of at least two sectors, as provided for in Article 3(2) (a), (b) and (c) shall be eligible to receive Union financial assistance under this Regulation. Such actions shall be implemented through specific cross-sectoral work programmes addressing at least two sectors, including specific award criteria and financed with budget contributions from the sectors involved.	1. Actions contributing simultaneously to the achievement of one or more objectives of at least two sectors, as provided for in Article 3(2)(a), (b) and (c) shall be eligible to receive Union financial assistance under this Regulation and to benefit from a higher co-funding rate, in accordance with Article 14. Such actions shall be implemented through work programmes addressing at least two sectors, including specific award criteria and financed with budget contributions from the sectors	1. Actions contributing  simultaneously to the achievement of one or more objectives of at least two sectors, as provided for in Article 3(2)(a), (b) and (c) shall be eligible to receive Union financial assistance under this Regulation and to benefit from a higher co-funding rate, in accordance with Article 14. Such actions shall be implemented through work programmes addressing at least two sectors, including specific award criteria and financed with budget contributions from the sectors	1. Actions contributing simultaneously to the achievement of one or more objectives of at least two sectors, as provided for in Article 3(2)(a), (b) and (c) shall be eligible to receive Union financial assistance under this Regulation and to benefit from a higher co-funding rate, in accordance with Article 14. Such actions shall be implemented through work programmes addressing at least two sectors, including specific award criteria and financed with budget contributions
327.	2. Within each of the transport, energy or digital sectors, actions eligible in accordance with Article 9 may include ancillary elements, which may not relate to eligible actions as provided for in Article 9(2), (3) or (4) respectively, provided that they comply with all of the following requirements:  (a) the cost of these ancillary	involved.  2. Within each of the transport, energy or digital sectors, actions eligible in accordance with Article 9 may include synergetic elements relating with any of the other sectors, which are not related to eligible actions as provided for in Article 9(2), (3) or (4) respectively, provided that they comply with all of the following requirements:  (a) the cost of these synergetic	involved.  2. Within each of the transport, energy or digital sectors, actions eligible in accordance with Article 9 may include synergetic elements relating with any of the other sectors, which are not related to eligible actions as provided for in Article 9(2), (3) or (4) respectively, provided that they comply with all of the following requirements:  (a) the cost of these synergetic	from the sectors involved.  2. Within each of the transport, energy or digital sectors, actions eligible in accordance with Article 9 may include synergetic elements relating with any of the other sectors, which are not related to eligible actions as provided for in Article 9(2), (3) or (4) respectively, provided that they comply with all of the following requirements:  (a) the cost of these synergetic
329.	(a) the cost of these ancillary elements does not exceed 20% of the total eligible costs of the action; and	(a) the cost of these <i>synergetic</i> elements does not exceed 20% of the total eligible costs of the action; and	elements does not exceed 20% of the total eligible costs of the action; and	(a) the cost of these <i>synergetic</i> elements does not exceed 20% of the total eligible costs of the action; and
331.	(b) these ancillary elements relate to the transport, energy or digital	(b) these <i>synergetic</i> elements relate to the transport, energy or	(b) these <i>synergetic</i> elements relate to the transport, energy or	(b) these <i>synergetic</i> elements relate to the transport, energy or

	sector; and	digital sector; and	digital sector; and	digital sector; and
333.	(c) these ancillary elements allow to significantly improve the socioeconomic, climate or environmental benefits of the action.	(c) these <i>synergetic</i> elements allow to significantly improve the socio-economic, climate or environmental benefits of the action.	(c) these <i>synergetic</i> elements allow to significantly improve the socio-economic, climate or environmental benefits of the action.	(c) these <i>synergetic</i> elements allow to significantly improve the socio-economic, climate or environmental benefits of the action.
334.	Article 11 Eligible entities			
335.	1. The eligibility criteria set out in this Article shall apply in addition to the criteria set out in Article [197] of the Financial Regulation.	1. The eligibility criteria set out in this Article shall apply in addition to the criteria set out in Article [197] of the Financial Regulation.	1. The eligibility criteria set out in this Article shall apply in addition to the criteria set out in Article [197] of the Financial Regulation.	1. The eligibility criteria set out in this Article shall apply in addition to the criteria set out in Article [197] of the Financial Regulation.
336.	2. The following entities are eligible:			
338.	(a) legal entities established in a Member State;	(a) legal entities established in a Member State <i>including joint ventures</i> ;	(a) legal entities established in a Member State <i>including joint ventures</i> ;	(a) legal entities established in a Member State <i>including joint ventures</i> ;
339.	(b) legal entities established in a third country associated to the Programme;	(b) legal entities established in a third country associated to the Programme or overseas countries and territories;	(b) legal entities established in a third country associated to the Programme or overseas countries and territories;	(b) legal entities established in a third country associated to the Programme or overseas countries and territories;
340.	(c) legal entities created under Union law and international organisations where provided for in the work programmes.	(c) legal entities created under Union law and international organisations where provided for in the work programmes.	(c) legal entities created under Union law and international organisations where provided for in the work programmes.	(c) legal entities created under Union law and international organisations where provided for in the work programmes.
341.	Natural persons are not eligible.	3. Natural persons are not eligible.	3. Natural persons are not eligible.	3. Natural persons are not eligible.
342.	4. Legal entities established in a third country which is not associated to the Programme are exceptionally eligible to receive support under the	4. Legal entities established in a third country which is not associated to the Programme are exceptionally eligible to receive support under the	4. Legal entities established in a third country which is not associated to the Programme are exceptionally eligible to receive support under the	4. Legal entities established in a third country which is not associated to the Programme are exceptionally eligible to receive support under the

	Programme where this is indispensable for the achievement of the objectives of a given project of common interest or of a cross-border project in the field of renewable energy.	Programme where this is indispensable for the achievement of the objectives of a given project of common interest <i>in the field of transport, energy and digital</i> or of a cross-border project in the field of renewable energy.	Programme where this is indispensable for the achievement of the objectives of a given project of common interest <i>in the field of transport, energy and digital</i> or of a cross-border project in the field of renewable energy.	Programme where this is indispensable for the achievement of the objectives of a given project of common interest <i>in the field of transport, energy and digital</i> or of a cross-border project in the field of renewable energy.
344.	5. The work programmes referred to in Article 19 may provide that only proposals submitted by one or more Member States or, with the agreement of the Member States concerned, by international organisations, joint undertakings, or public or private undertakings or bodies are eligible.	5. Only proposals submitted by one or more Member States or, with the agreement of the Member States concerned, by international organisations, joint undertakings, or public or private undertakings or bodies, including regional or local authorities, are eligible. In case a Member State does not agree with the submission, it shall inform accordingly.  A Member State may decide that, for	5. Only proposals submitted by one or more Member States or, with the agreement of the Member States concerned, by international organisations, joint undertakings, or public or private undertakings or bodies, including regional or local authorities, are eligible. In case a Member State does not agree with the submission, it shall inform accordingly.  A Member State may decide that, for	5. Only proposals submitted by one or more Member States or, with the agreement of the Member States concerned, by international organisations, joint undertakings, or public or private undertakings or bodies, including regional or local authorities, are eligible. In case a Member State does not agree with the submission, it shall inform accordingly.  A Member State may decide that,
		a specific work programme or for specific categories of applications, proposals can be submitted without its agreement. In such case, upon the request of the Member State concerned, this is indicated in the relevant work programme and call for such proposals.	a specific work programme or for specific categories of applications, proposals can be submitted without its agreement. In such case, upon the request of the Member State concerned, this is indicated in the relevant work programme and call.	for a specific work programme or for specific categories of applications, proposals can be submitted without its agreement. In such case, upon the request of the Member State concerned, this is indicated in the relevant work programme and call.
345.	Article 11a Specific eligibility requirements concerning actions relating to the adaptation of TEN-T networks to civilian-defence dual-use			
346		1. Actions contributing to the adaptation of the TEN-T core or	1. Actions contributing to the adaptation of the TEN-T core or	1. Actions contributing to the adaptation of the TEN-T core or

comprehensive networks as defined by Regulation (EU) No 1315/2013, with the purpose of enabling a civilian-defence dual use of the infrastructure shall be subject to the following additional eligibility requirements: comprehensive networks as defined by Regulation 1315/2013, with the purpose of enabling a civiliandefence dual use of the infrastructure shall be subject to the following additional eligibility requirements: comprehensive networks as defined by Regulation 1315/2013, with the purpose of enabling a civilian-defence dual use of the infrastructure shall be subject to the following additional eligibility requirements:

346a	(a) proposals shall be submitted by one or more Member States or, with the agreement of the Member States concerned, by legal entities established in Member States;	(a) proposals shall be submitted by one or more Member States or, with the agreement of the Member States concerned, by legal entities established in Member States;	(a) proposals shall be submitted by one or more Member States or, with the agreement of the Member States concerned, by legal entities established in Member States;
346b	(b) the actions shall relate to the sections or nodes identified by Member States in the Annexes to the Military Requirements for Military Mobility within and beyond the EU as adopted by the Council on 20 November 2018 <sup>30</sup> or any subsequent list adopted thereafter and to any further indicative list of priorit projects that may be identified by Member States in accordance with the Military Mobility Action Plan;  (30) ST 13674/18;	(b) the actions shall relate to the sections or nodes identified by Member States in the Annexes to the Military Requirements for Military Mobility within and beyond the EU as adopted by the Council on 20 November 2018 <sup>30</sup> or any subsequent list adopted thereafter and to any further indicative list of priorit projects that may be identified by Member States in accordsnce with the Military Mobilityy Action Plan;  (30) ST 13674/18;	(b) the actions shall relate to the sections or nodes identified by Member States in the Annexes to the Military Requirements for Military Mobility within and beyond the EU as adopted by the Council on 20 November 2018 <sup>30</sup> or any subsequent list adopted thereafter and to any further indicative list of priorit projects that may be identified by Member States in accordsnce with the Military Mobilityy Action Plan;  (30) ST 13674/18;
346c	(c) the actions may relate both to the upgrading of existing infrastructure components or to the construction of new infrastructure components taking into account the infrastructure requirements mentioned at paragraph 2;	(c) the actions may relate both to the upgrading of existing infrastructure components or to the construction of new infrastructure components taking into account the infrastructure requirements mentioned at paragraph 2;	(c) the actions may relate both to the upgrading of existing infrastructure components or to the construction of new infrastructure components taking into account the infrastructure requirements mentioned at paragraph 2;
346d	(d) actions implementing a level of infrastructure requirement going beyond the level required for dualuse are eligible; however, their cost shall only be eligible up to the level of costs corresponding to the level of	(d) actions implementing a level of infrastructure requirement going beyond the level required for dualuse are eligible; however, their cost shall only be eligible up to the level of costs corresponding to the level of	(d) actions implementing a level of infrastructure requirement going beyond the level required for dualuse are eligible; however, their cost shall only be eligible up to the level of costs corresponding to the level

	requirements necessary for dual-use. Actions relating to infrastructure used only for military purposes shall not be eligible;	requirements necessary for dual-use. Actions relating to infrastructure used only for military purposes shall not be eligible.	of requirements necessary for dualuse. Actions relating to infrastructure used only for military purposes shall not be eligible.
346e	(e) actions under this article shall only be funded from the amount in accordance with Article 4(2)(a)(iii).	(e) actions under this article shall only be funded from the amount in accordance with Article 4 paragraph 2(a)(iii).	(e) actions under this article shall only be funded from the amount in accordance with Article 4 paragraph 2(a)(iii).
346f	2. The Commission shall adopt an implementing act specifying, where necessary, the infrastructure requirements applicable to certain categories of dual-use infrastructure actions and the evaluation procedure regarding the actions connected with civilian-defence dual-use infrastructure actions.	2. The Commission shall adopt an implementing act specifying, where necessary, the infrastructure requirements applicable to certain categories of dual-use infrastructure actions and the evaluation procedure regarding the actions connected with civilian-defence dual-use infrastructure actions.	2. The Commission shall adopt an implementing act specifying, where necessary, the infrastructure requirements applicable to certain categories of dual-use infrastructure actions and the evaluation procedure regarding the actions connected with civilian-defence dual-use infrastructure actions.
346h	Following the interim evaluation of the Programme foreseen in Article 21(2), the Commission may propose to the budgetary authority to transfer the money that has not been committed from Article 4(2)(a)(iii) to Article 4(2)(a)(i).	Following the interim evaluation of the Programme foreseen in Article 21 paragraph 2, the Commission may propose to the budgetary authority to transfer the money that has not been committed from Article 4(2)(a)(iii) to Article 4(2)(a)(i).	Following the interim evaluation of the Programme foreseen in Article 21 paragraph 2, the Commission may propose to the budgetary authority to transfer the money that has not been committed from Article 4(2)(a)(iii) to Article 4(2)(a)(i).

347.	CHAPTER III GRANTS			
348.				
			rants	
349.	Grants under the Programme shall be awarded and managed in accordance with Title [VIII] of the Financial Regulation.	Grants under the Programme shall be awarded and managed in accordance with Title [VIII] of the Financial Regulation.	Grants under the Programme shall be awarded and managed in accordance with Title [VIII] of the Financial Regulation.	Grants under the Programme shall be awarded and managed in accordance with Title [VIII] of the Financial Regulation.
350.			icle 13 d criteria	
352.	1. The award criteria shall be defined in the work programmes referred to in Article 19 and in the calls for proposals taking into account, to the extent applicable, the following elements:	1. <b>Transparent</b> award criteria shall be defined in the work programmes referred to in Article 19 and in the calls for proposals taking into account, to the extent applicable, <b>only</b> the following elements:	1. <b>Transparent</b> award criteria shall be defined in the work programmes referred to in Article 19 and in the calls for proposals taking into account, to the extent applicable, <b>only</b> the following elements:	1. <b>Transparent</b> award criteria shall be defined in the work programmes referred to in Article 19 and in the calls for proposals taking into account, to the extent applicable, <b>only</b> the following elements:
354.	(a) economic, social and environmental impact (benefits and costs);	(a) economic, social and environmental impact, including climate impact (project life cycle benefits and costs), soundness, comprehensiveness and transparency of the analysis;	(a) economic, social and environmental impact, including climate impact (project life cycle benefits and costs), soundness, comprehensiveness and transparency of the analysis;	(a) economic, social and environmental impact, including climate impact (project life cycle benefits and costs), soundness, comprehensiveness and transparency of the analysis;
358.	(b) innovation, safety, interoperability and accessibility aspects;	(b) innovation and digitalisation, safety, interoperability and accessibility aspects, including persons with reduced mobility;	(b) innovation and digitalisation, safety, interoperability and accessibility aspects, including persons with reduced mobility;	(b) innovation and digitalisation, safety, interoperability and accessibility aspects, including persons with reduced mobility;
360.	(c) cross-border dimension;	(c) cross-border dimension, network integration and territorial accessibility, including for outermost regions and islands;	(c) cross-border dimension, network integration and territorial accessibility, including for outermost regions and islands;	(c) cross-border dimension, network integration and territorial accessibility, including for outermost regions and islands;

364.		(cb) European added value;	(cb) European added value;	(cb) European added value;
365.	(d) synergies between the transport, energy and digital sectors;	(d) synergies between the transport, energy and digital sectors;	(d) synergies between the transport, energy and digital sectors;	(d) synergies between the transport, energy and digital sectors;
366.	(e) maturity of the action in the project development;	(e) maturity of the action in the project development;	(e) maturity of the action in the project development;	(e) maturity of the action in the project development;
368.		(ea) soundness of the maintenance strategy proposed for the completed project;	(ea) soundness of the maintenance strategy proposed for the completed project;	(ea) soundness of the maintenance strategy proposed for the completed project;
369.	(f) soundness of the implementation plan proposed;			
370.	(g) catalytic effect of Union financial assistance on investment;	(g) catalytic effect of Union financial assistance on investment;	(g) catalytic effect of Union financial assistance on investment;	(g) catalytic effect of Union financial assistance on investment;
372.	(h) need to overcome financial obstacles such as insufficient commercial viability or the lack of market finance;	(h) need to overcome financial obstacles such as <b>those generated by</b> insufficient commercial viability, <b>high upfront costs</b> or the lack of market finance;	(h) need to overcome financial obstacles such as <b>those generated by</b> insufficient commercial viability, <b>high upfront costs</b> or the lack of market finance;	(h) need to overcome financial obstacles such as <b>those generated by</b> insufficient commercial viability, <b>high upfront costs</b> or the lack of market finance;
374.		(ha) potential of dual-use in the context of military mobility;	(ha) potential of dual-use in the context of military mobility;	(ha) potential of dual-use in the context of military mobility;
378.	(i) consistency with Union and national energy and climate plans.	(i) consistency with Union and national energy and climate plans, including the energy efficiency first principle.	(i) consistency with Union and national energy and climate plans, including the energy efficiency first principle;	(i) consistency with Union and national energy and climate plans, including the energy efficiency first principle;
383.	2. The assessment of proposals against the award criteria shall take into account, where relevant, the resilience to the adverse impacts of climate change through a climate vulnerability and risk assessment including the relevant adaptation measures.	2. The assessment of proposals against the award criteria shall take into account, where relevant, the resilience to the adverse impacts of climate change through a climate vulnerability and risk assessment including the relevant adaptation measures.	2. The assessment of proposals against the award criteria shall take into account, where relevant, the resilience to the adverse impacts of climate change through a climate vulnerability and risk assessment including the relevant adaptation measures.	2. The assessment of proposals against the award criteria shall take into account, where relevant, the resilience to the adverse impacts of climate change through a climate vulnerability and risk assessment including the relevant adaptation measures.
384.	3. The assessment of proposals			

	,-			
	against the award criteria shall	against the award criteria shall ensure	against the award criteria shall	against the award criteria shall
	ensure that where relevant, as	that where relevant, as specified in	ensure that where relevant, as	ensure that where relevant, as
	specified in the work programmes,	the work programmes, actions	specified in the work programmes,	specified in the work programmes,
	actions supported by the Programme	supported by the Programme that	actions supported by the Programme	actions supported by the Programme
	that include Positioning, Navigation	include Positioning, Navigation and	that include Positioning, Navigation	that include Positioning, Navigation
	and Timing (PNT) technology are	Timing (PNT) technology are	and Timing (PNT) technology are	and Timing (PNT) technology are
	technically compatible with	technically compatible with	technically compatible with	technically compatible with
	EGNOS/Galileo and Copernicus.	EGNOS/Galileo and Copernicus.	EGNOS/Galileo and Copernicus.	EGNOS/Galileo and Copernicus.
386.	4. In the transport sector, the	4. In the transport sector, the	4. In the transport sector, the	4. In the transport sector, the
	assessment of proposals against the	assessment of proposals against the	assessment of proposals against the	assessment of proposals against the
	award criteria referred to in	award criteria referred to in	award criteria referred to in	award criteria referred to in
	paragraph 1 shall, where applicable,	paragraph 1 shall, where applicable,	paragraph 1 shall, where applicable,	paragraph 1 shall, where applicable,
	ensure that proposed actions are	ensure that proposed actions are	ensure that proposed actions are	ensure that proposed actions are
	consistent with the corridor work	consistent with the corridor work	consistent with the corridor work	consistent with the corridor work
	plans and implementing acts	plans and implementing acts pursuant	plans and implementing acts	plans and implementing acts
	pursuant to Article 47 of Regulation	to Article 47 of Regulation (EU) No	pursuant to Article 47 of Regulation	pursuant to Article 47 of Regulation
	(EU) No 1315/2013 and take into	1315/2013 and take into account the	(EU) No 1315/2013 and take into	(EU) No 1315/2013 and take into
	account the opinion of the	consultative opinion of the	account the <b>consultative</b> opinion of	account the <b>consultative</b> opinion of
	responsible European Coordinator	responsible European Coordinator	the responsible European	the responsible European
	pursuant to Article 45 (8) thereof.	pursuant to Article 45(8) thereof. <i>The</i>	Coordinator pursuant to Article 45-(8)	Coordinator pursuant to Article 45
		assessment shall also evaluate	thereof. <i>The assessment shall also</i>	(8) thereof. <i>The assessment shall</i>
		whether the implementation of	evaluate whether the	also evaluate whether the
		actions financed by the CEF risks	implementation of actions financed	implementation of actions financed
		causing disruption to freight and	by the CEF risks causing disruption to	by the CEF risks causing disruption to
		passenger flows on the section of the	freight and passenger flows on the	freight and passenger flows on the
		line concerned by the project and	section of the line concerned by the	section of the line concerned by the
		whether these risks have been	project and whether these risks have	project and whether these risks have
		mitigated.	been mitigated.	been mitigated.
387.	5. As regards actions relating to	5. As regards actions relating to	5. As regards actions relating to	5. As regards actions relating to
	cross-border projects in the field of	cross-border projects in the field of	cross-border projects in the field of	cross-border projects in the field of
	renewable energy, the award criteria	renewable energy, the award criteria	renewable energy, the award criteria	renewable energy, the award criteria
	defined in the work programmes and	defined in the work programmes and	defined in the work programmes and	defined in the work programmes and
	the calls for proposals shall take into	the calls for proposals shall take into	the calls for proposals shall take into	the calls for proposals shall take into
	account the conditions laid down in	account the conditions laid down in	account the conditions laid down in	account the conditions laid down in

|      | paragraph 4 of Article 7.               |
|------|---|---|---|---|
| 388. | 6. As regards actions relating to       |
|      | digital connectivity projects of        |
|      | common interest, the award criteria     |
|      | defined in the work programmes and      |
|      | the calls for proposals shall take into |
|      | account the conditions laid down in     |
|      | paragraph 3 of Article 8.               |

389.		Art	icle 14	
		Co-final	ncing rates	
390.	1. For studies, the amount of Union financial assistance shall not exceed 50 % of the total eligible cost. For studies financed with the amounts transferred from the Cohesion Fund, the maximum cofinancing rates shall be those applicable to the Cohesion Fund as specified in paragraph 2 (b).	1. For studies, the amount of Union financial assistance shall not exceed 50 % of the total eligible cost. For studies financed with the amounts transferred from the Cohesion Fund, the maximum cofinancing rates shall be those applicable to the Cohesion Fund as specified in paragraph 2 (b).	1. For studies, the amount of Union financial assistance shall not exceed 50 % of the total eligible cost. For studies financed with the amounts transferred from the Cohesion Fund, the maximum cofinancing rates shall be those applicable to the Cohesion Fund as specified in paragraph 2-(b).	1. For studies, the amount of Union financial assistance shall not exceed 50 % of the total eligible cost. For studies financed with the amounts transferred from the Cohesion Fund, the maximum cofinancing rates shall be those applicable to the Cohesion Fund as specified in paragraph 2-(b).
391.	2. For works in the transport sector, the following maximum cofinancing rates shall apply:	2. For works in the transport sector, the following maximum cofinancing rates shall apply:	2. For works in the transport sector, the following maximum cofinancing rates shall apply:	2. For works in the transport sector, the following maximum cofinancing rates shall apply:
393.	(a) for works relating to the specific objectives referred to in Article 3 (2) (a), the amount of Union financial assistance shall not exceed 30 % of the total eligible cost. The cofinancing rates may be increased to a maximum of 50 % for actions relating to cross-border links under the conditions specified in point (c) of this paragraph, for actions supporting telematic applications systems, for actions supporting new technologies and innovation, for actions supporting improvements of infrastructure safety in line with relevant Union legislation and for actions located in outermost regions;	(a) for works relating to the specific objectives referred to in Article 3(2)(a)(i), the amount of Union financial assistance shall not exceed 30 % of the total eligible cost. The cofinancing rates may be increased to a maximum of 50 % for actions relating to cross-border links under the conditions specified in point (c) of this paragraph, for actions supporting telematic applications systems, for actions supporting inland waterways, railway interoperability, for actions supporting inmovation, for actions supporting improvements of infrastructure for safety and for actions adapting the transport infrastructure for Union external border checks purposes, in line with	(a) for works relating to the specific objectives referred to in Article 3 (2) (a)(i), the amount of Union financial assistance shall not exceed 30 % of the total eligible cost. The cofinancing rates may be increased to a maximum of 50 % for actions relating to cross-border links under the conditions specified in point (c) of this paragraph, for actions supporting telematic applications systems, for actions supporting inland waterways, railway interoperability, for actions supporting inmovation, for actions supporting improvements of infrastructure for safety and for actions adapting the transport infrastructure for Union external border checks purposes, in line with	(a) for works relating to the specific objectives referred to in Article 3 (2) (a)(i), the amount of Union financial assistance shall not exceed 30 % of the total eligible cost. The cofinancing rates may be increased to a maximum of 50 % for actions relating to cross-border links under the conditions specified in point (c) of this paragraph, for actions supporting telematic applications systems, for actions supporting inland waterways, railway interoperability, for actions supporting inmovation, for actions supporting improvements of infrastructure for safety and for actions adapting the transport infrastructure for Union external border checks purposes, in line with

relevant Union legislation. For actions	relevant Union legislation. For actions	relevant Union legislation. For
located in outermost regions the co-	located in outermost regions the co-	actions located in outermost regions
financing rates shall be set to a	financing rates shall be set to a	the co-financing rates shall be set to
maximum of 70%;	maximum of 70%;	a maximum of 70%;

395.		(aa) for works relating to the specific objectives referred to in Article 3(2)(a)(ii), the amount of Union financial assistance shall not exceed 50% of the total eligible cost. The co-financing rates may be increased to a maximum of 85% if the necessary resources are transferred to the Programme pursuant to paragraph 9 of Article 4;	(aa) for works relating to the specific objectives referred to in Article 3 (2) (a) (ii), the amount of Union financial assistance shall not exceed 50% of the total eligible cost. The co-financing rates may be increased to a maximum of 85% if the necessary resources are transferred to the Programme pursuant to paragraph 9 of Article 4.	(aa) for works relating to the specific objectives referred to in Article 3 (2) (a) (ii), the amount of Union financial assistance shall not exceed 50% of the total eligible cost. The co-financing rates may be increased to a maximum of 85% if the necessary resources are transferred to the Programme pursuant to paragraph 9 of Article 4.
397.	(b) as regards the amounts transferred from the Cohesion Fund, the maximum co-financing rates shall be those applicable to the Cohesion Fund as referred to in the Regulation (EU) XXX [CPR]. These co-financing rates may be increased to a maximum of 85% for actions relating to cross-border links under the conditions specified in point (c) of this paragraph;	(b) as regards the amounts transferred from the Cohesion Fund, the maximum co-financing rates shall be those applicable to the Cohesion Fund as referred to in the Regulation (EU) XXX [CPR]. These co-financing rates may be increased to a maximum of 85% for actions relating to cross-border links under the conditions specified in point (c) of this paragraph and actions relating to missing links;	(b) as regards the amounts transferred from the Cohesion Fund, and as regards the amount from the European Strategic Investment cluster that will be used for the completion of missing major cross-border railway links between Member states eligible for funding from the Cohesion Fund as of Article 4, paragraph 2, point (a) (i), the maximum co-financing rate shall not exceed 85% of the total eligible costs shall be those applicable to the Cohesion Fund as referred to in the Regulation (EU) XXX [CPR]. These co-financing rates may be increased to a maximum of 85% for actions relating to cross-border links under the conditions specified in point (c) of this paragraph and actions relating to missing links;	
399.	(c) as regards actions relating to cross-border links, the increased maximum co-financing rates as	(c) as regards actions relating to cross-border links, the increased maximum co-financing rates as	(c) as regards actions relating to cross-border links, the increased maximum co-financing rates as	(c) as regards actions relating to cross-border links, the increased maximum co-financing rates as

	provided for in points (a) and (b) may	provided for in points (a) and (b) may	provided for in points (a) and (b) man	provided for in points (a) and (b) may
	only apply to actions that	only apply to actions that	provided for in points (a) and (b) may only apply to actions that	only apply to actions that
	demonstrate a particularly high	demonstrate a high degree of	demonstrate a high degree of	demonstrate a high degree of
	degree of integration in the planning	integration in the planning and	integration in the planning and	integration in the planning and
	and implementation of the action for	implementation of the action for the	implementation of the action for the	implementation of the action for the
	the purpose of the award criterion	purpose of the award criterion	purpose of the award criterion	purpose of the award criterion
	referred to in Article 13(1)(c), notably	referred to in Article 13(1)(c), for	referred to in Article 13(1)(c), for	referred to in Article 13(1)(c), for
	through the establishment of a single	instance through the establishment	instance through the establishment	instance through the establishment
	project company, a joint governance	of a single project company, a joint	of a single project company, a joint	of a single project company, a joint
•	structure and a bilateral legal	governance structure, a bilateral legal	governance structure, a bilateral legal	governance structure, a bilateral
	framework or implementing act	framework or <b>an</b> implementing act	framework or an implementing act	legal framework or an implementing
	pursuant to Article 47 of Regulation	pursuant to Article 47 of Regulation	pursuant to Article 47 of Regulation	act pursuant to Article 47 of
	(EU) No 1315/2013.	(EU) No 1315/2013; in addition, the	(EU) No 1315/2013; in addition, the	Regulation (EU) No 1315/2013; in
		co-financing rate applicable to	co-financing rate applicable to	addition, the co-financing rate
		projects carried out by integrated	projects carried out by integrated	applicable to projects carried out by
•		management structures, including	management structures, including	integrated management structures,
		joint ventures, in accordance with	joint ventures, in accordance with	including joint ventures, in
		point (a) of Article 11(2), may be	point (a) of Article 11(2), may be	accordance with point (a) of Article
•		increased by 5%.	increased by 5%.	11(2), may be increased by 5%.
401.	3. For works in the energy	3. For works in the energy	3. For works in the energy	3. For works in the energy
	sector, the following maximum co-	sector, the following maximum co-	sector, the following maximum co-	sector, the following maximum co-
	financing rates shall apply:	financing rates shall apply:	financing rates shall apply:	financing rates shall apply:
403.	(a) for works relating to the specific	(a) for works relating to the	(a) for works relating to the specific	(a) for works relating to the specific
	objectives referred to in Article 3 (2)	specific objectives referred to in	objectives referred to in Article 3 (2)	objectives referred to in Article 3 (2)
	(b), the amount of Union financial	Article 3(2)(b), the amount of Union	(b), the amount of Union financial	(b), the amount of Union financial
	assistance shall not exceed 50 % of	financial assistance shall not exceed	assistance shall not exceed 50 % of	assistance shall not exceed 50 % of
•	the total eligible cost;	50 % of the total eligible cost <i>for</i>	the total eligible cost <i>for works in</i>	the total eligible cost <i>for works in</i>
1		works in outermost regions the co-	outermost regions the co-financing	outermost regions the co-financing
		financing rates shall be to a	rates shall be to a maximum of 70%;	rates shall be to a maximum of 70%;
		maximum of 70%;	• •	, ,
405.	(b) The co-financing rates may be	(b) The co-financing rates may be	(b) The co-financing rates may be	(b) The co-financing rates may be
-	increased to a maximum of 75 % for	increased to a maximum of 75 % for	increased to a maximum of 75 % for	increased to a maximum of 75 % for
	actions contributing to the	actions contributing to the	actions contributing to the	actions contributing to the
	development of projects of common	development of projects of common	development of projects of common	development of projects of common
	- p p	- p p	alta a a a la alta a a a a a a a a a a a	

interest which, based on the evidence referred to in Article 14(2) of Regulation (EU) No 347/2013, provide a high degree of regional or Union-wide security of supply, strengthen the solidarity of the Union or comprise highly innovative solutions.

interest which, based on the evidence referred to in Article 14(2) of Regulation (EU) No 347/2013, provide a high degree of regional or Unionwide security of supply, strengthen the solidarity of the Union or comprise highly innovative solutions.

interest which, based on the evidence referred to in Article 14(2) of Regulation (EU) No 347/2013, provide a high degree of regional or Union-wide security of supply, strengthen the solidarity of the Union or comprise highly innovative solutions.

interest which, based on the evidence referred to in Article 14(2) of Regulation (EU) No 347/2013, provide a high degree of regional or Union-wide security of supply, strengthen the solidarity of the Union or comprise highly innovative solutions.

For works in the digital 407. 4. sector, the following maximum cofinancing rates shall apply: for works relating to the specific objectives referred to in Article 3 (2) (c), the amount of Union financial assistance shall not exceed 30% of the total eligible cost. The co-financing rates may be increased up t208o 50% for actions with a strong cross-border dimension, such as uninterrupted coverage with 5G systems along major transport paths or deployment of backbone networks between Member States and between the Union and third countries, and up to 75% for actions implementing the Gigabit connectivity of socioeconomic drivers. Actions in the field of providing local wireless connectivity in local communities shall be funded by Union financial assistance covering up to 100 % of the eligible costs, without prejudice

to the principle of co-financing.

For works in the digital sector, the following maximum co-financing rates shall apply: for works relating to the specific objectives referred to in Article 3(2)(c), the amount of Union financial assistance shall not exceed 30% of the total eligible cost. *For* works in outermost regions the cofinancing rates shall be set to a maximum of 70%. The co-financing rates may be increased up to 50% for actions with a strong cross-border dimension, such as uninterrupted coverage with 5G systems along major transport paths or deployment of backbone networks between Member States and between the Union and third countries, and up to 75% for actions implementing the Gigabit connectivity of socioeconomic drivers. Actions in the field of providing local wireless connectivity in local communities, when implemented via low value grants may be funded by Union financial assistance covering up to

For works in the digital 4. sector, the following maximum cofinancing rates shall apply: for works relating to the specific objectives referred to in Article 3 (2) (c), the amount of Union financial assistance shall not exceed 30% of the total eligible cost. For works in outermost regions the co-financing rates shall be set to a maximum of 70%. The cofinancing rates may be increased up to 50% for actions with a strong cross-border dimension, such as uninterrupted coverage with 5G systems along major transport paths or deployment of backbone networks between Member States and between the Union and third countries, and up to 75% for actions implementing the Gigabit connectivity of socio-economic drivers. Actions in the field of providing local wireless connectivity in local communities, when implemented via low value grants may be funded by Union financial

For works in the digital sector, the following maximum cofinancing rates shall apply: for works relating to the specific objectives referred to in Article 3 (2) (c), the amount of Union financial assistance shall not exceed 30% of the total eligible cost. *For works in outermost* regions the co-financing rates shall be set to a maximum of 70%. The cofinancing rates may be increased up to 50% for actions with a strong cross-border dimension, such as uninterrupted coverage with 5G systems along major transport paths or deployment of backbone networks between Member States and between the Union and third countries, and up to 75% for actions implementing the Gigabit connectivity of socio-economic drivers. Actions in the field of providing local wireless connectivity in local communities, when implemented via low value grants may be funded by Union financial

409.	5. The maximum co-funding rate applicable to actions selected under cross-sectoral work	<ul> <li>100 % of the eligible costs, without prejudice to the principle of cofinancing.</li> <li>5. The maximum co-funding rate applicable to actions referred to in</li> </ul>	assistance covering up to 100 % of the eligible costs, without prejudice to the principle of co-financing.  5. The maximum co-funding rate applicable to actions referred to in Article 10 (1) shall be the highest.	assistance covering up to 100 % of the eligible costs, without prejudice to the principle of co-financing.  5. The maximum co-funding rate applicable to actions referred to in Article 10 (1) shall be the highest.
	programmes referred to in Article 10 shall be the highest maximum cofunding rate applicable to the sectors concerned.	Article 10(1) shall be the highest maximum co-funding rate applicable to the sectors concerned. In addition, the co-financing rate applicable to these actions may be increased by 10%.	in Article 10 (1) shall be the highest maximum co-funding rate applicable to the sectors concerned. In addition, the co-financing rate applicable to these actions may be increased by 10%.	in Article 10 (1) shall be the highest maximum co-funding rate applicable to the sectors concerned. In addition, the co-financing rate applicable to these actions may be increased by 10%.
412.			icle 15 ple costs	
413.	The following cost-eligibility criteria shall apply, in addition to the criteria set out in Article [186] of the Financial Regulation:	The following cost-eligibility criteria shall apply, in addition to the criteria set out in Article [186] of the Financial Regulation:	The following cost-eligibility criteria shall apply, in addition to the criteria set out in Article [186] of the Financial Regulation:	The following cost-eligibility criteria shall apply, in addition to the criteria set out in Article [186] of the Financial Regulation:
414.	(a) only expenditure incurred in Member States may be eligible, except where the project of common interest or cross-border projects in the field of renewable energy involves the territory of one or more third countries as referred to in Article 5 or Article 11 paragraph 4 of this Regulation or international waters and where the action is indispensable to the achievement of the objectives of the project concerned;	(a) only expenditure incurred in Member States may be eligible, except where the project of common interest or cross-border projects in the field of renewable energy involves the territory of one or more third countries as referred to in Article 5 or Article 11 paragraph 4 of this Regulation or international waters and where the action is indispensable to the achievement of the objectives of the project concerned;	(a) only expenditure incurred in Member States may be eligible, except where the project of common interest or cross-border projects in the field of renewable energy involves the territory of one or more third countries as referred to in Article 5 or Article 11 paragraph 4 of this Regulation or international waters and where the action is indispensable to the achievement of the objectives of the project concerned;	(a) only expenditure incurred in Member States may be eligible, except where the project of common interest or cross-border projects in the field of renewable energy involves the territory of one or more third countries as referred to in Article 5 or Article 11 paragraph 4 of this Regulation or international waters and where the action is indispensable to the achievement of the objectives of the project concerned;
415.	(b) the cost of equipment, facilities and infrastructure which is treated as capital expenditure by the	(b) the cost of equipment, facilities and infrastructure which is treated as capital expenditure by the beneficiary	(b) the cost of equipment, facilities and infrastructure which is treated as capital expenditure by the beneficiary	(b) the cost of equipment, facilities and infrastructure which is treated as capital expenditure by the

beneficiary may be eligible up to its entirety;	may be eligible up to its entirety;	may be eligible up to its entirety;	beneficiary may be eligible up to its entirety;
(c) expenditure related to the purchase of land shall not be an eligible cost;	(c) expenditure related to the purchase of land shall not be an eligible cost, except for funds transferred from the Cohesion Fund in the transport sector in accordance with Article 58 of Regulation (EU) XXX laying down common provisions on the European Regional Development Fund, the European Social Fund Plus, the Cohesion Fund, and the European Maritime and Fisheries Fund and financial rules for those and for the Asylum and Migration Fund, the Internal Security Fund and the Border Management and Visa Instrument;	(c) expenditure related to the purchase of land shall not be an eligible cost, except for funds transferred from the Cohesion Fund in the transport sector in accordance with Article 58 of Regulation (EU) XXX laying down common provisions on the European Regional Development Fund, the European Social Fund Plus, the Cohesion Fund, and the European Maritime and Fisheries Fund and financial rules for those and for the Asylum and Migration Fund, the Internal Security Fund and the Border Management and Visa Instrument;	(c) expenditure related to the purchase of land shall not be an eligible cost, except for funds transferred from the Cohesion Fund in the transport sector in accordance with Article 58 of Regulation (EU) XXX laying down common provisions on the European Regional Development Fund, the European Social Fund Plus, the Cohesion Fund, and the European Maritime and Fisheries Fund and financial rules for those and for the Asylum and Migration Fund, the Internal Security Fund and the Border Management and Visa Instrument;
(d) eligible costs shall not include value added tax ("VAT").	(d) eligible costs shall not include value added tax ("VAT").	(d) eligible costs shall not include value added tax ("VAT").	(d) eligible costs shall not include value added tax ("VAT").
	Art	ticle 16	J.
	Combination of grants w	ith other sources of financing	
1. Grants may be used for combination with financing from the European Investment Bank or National Promotional Banks or other development and public financial institutions as well as from privatesector finance institutions and private-sector investors, including through Public Private Partnerships.	1. Grants may be used for combination with financing from the European Investment Bank or National Promotional Banks or other development and public financial institutions as well as from private-sector finance institutions and private-sector investors, including through Public Private Partnerships.	1. Grants may be used for combination with financing from the European Investment Bank or National Promotional Banks or other development and public financial institutions as well as from privatesector finance institutions and private-sector investors, including through Public Private Partnerships.	1. Grants may be used for combination with financing from the European Investment Bank or National Promotional Banks or other development and public financial institutions as well as from privatesector finance institutions and private-sector investors, including through Public Private Partnerships.
	entirety;  (c) expenditure related to the purchase of land shall not be an eligible cost;  (d) eligible costs shall not include value added tax ("VAT").  1. Grants may be used for combination with financing from the European Investment Bank or National Promotional Banks or other development and public financial institutions as well as from private-sector finance institutions and private-sector investors, including	entirety;  (c) expenditure related to the purchase of land shall not be an eligible cost;  (c) expenditure related to the purchase of land shall not be an eligible cost;  (c) expenditure related to the purchase of land shall not be an eligible cost, except for funds transferred from the Cohesion Fund in the transport sector in accordance with Article 58 of Regulation (EU)  XXX laying down common provisions on the European Regional  Development Fund, the European Social Fund Plus, the Cohesion Fund, and the European Maritime and Fisheries Fund and financial rules for those and for the Asylum and Migration Fund, the Internal Security Fund and the Border Management and Visa Instrument;  (d) eligible costs shall not include value added tax ("VAT").  Art  Combination of grants w  1. Grants may be used for combination with financing from the European Investment Bank or National Promotional Banks or other development and public financial institutions as well as from private-sector finance institutions and private-sector investors, including	entirety;  (c) expenditure related to the purchase of land shall not be an eligible cost;  (c) expenditure related to the purchase of land shall not be an eligible cost;  (d) eligible cost;  (e) expenditure related to the purchase of land shall not be an eligible cost, except for funds transferred from the Cohesion Fund in the transport sector in accordance with Article 58 of Regulation (EU)  XXX laying down common provisions on the European Regional  Development Fund, the European  Social Fund Plus, the Cohesion Fund, and the European Maritime and Fisheries Fund and financial rules for those and for the Asylum and Migration Fund, the Internal Security Fund and the Border Management and Visa Instrument;  (d) eligible costs shall not include value added tax ("VAT").  (d) eligible costs shall not include value added tax ("VAT").  (d) eligible costs shall not include value added tax ("VAT").  (d) eligible costs shall not include value added tax ("VAT").  (d) eligible costs shall not include value added tax ("VAT").  (d) eligible costs shall not include value added tax ("VAT").  (d) eligible costs shall not include value added tax ("VAT").  (d) eligible costs shall not include value added tax ("VAT").  (d) eligible costs shall not include value added tax ("VAT").  (d) eligible costs shall not include value added tax ("VAT").  (d) eligible costs shall not include value added tax ("VAT").  (d) eligible costs shall not include value added tax ("VAT").  (d) eligible costs shall not include value added tax ("VAT").  (e) eligible costs shall not include value added tax ("VAT").  (f) eligible costs shall not include value added tax ("VAT").  (g) eligible costs shall not include value added tax ("International financing from the European Investment Bank or National Promotional Banks or other development and public financial institutions and private-sector investors, including priva

422.	2. The use of grants referred to in paragraph 1 may be implemented through dedicated calls for proposals.	2. The use of grants referred to in paragraph 1 may be implemented through dedicated calls for proposals.	2. The use of grants referred to in paragraph 1 may be implemented through dedicated calls for proposals.	2. The use of grants referred to in paragraph 1 may be implemented through dedicated calls for proposals.
423.			icle 17	'
			nination of the grants	
425.	1. In addition to the grounds specified in [paragraph 4 of Article 131] of the Financial Regulation, the amount of the grant may be reduced on the following grounds:	1. In addition to the grounds specified in [Article 131(4)] of the Financial Regulation, the amount of the grant, <i>except in duly justified cases</i> , may be reduced on the following grounds	1. In addition to the grounds specified in [paragraph 4 of Article 131] of the Financial Regulation, the amount of the grant, except in duly justified cases, may be reduced on the following grounds	<ol> <li>In addition to the grounds specified in [paragraph 4 of Article 131] of the Financial Regulation, the amount of the grant, except in duly justified cases, may be reduced on the following grounds</li> </ol>
427.	(a) the action has not started within one year following the starting date indicated in the grant agreement;	(a) the action has not started within one year <i>for studies, or two years for works,</i> following the starting date indicated in the grant agreement;	(a) the action has not started within one year for studies, or two years for works, following the starting date indicated in the grant agreement;	(a) the action has not started within one year for studies, or two years for works, following the starting date indicated in the grant agreement;
429.	(b) following a review of the progress of the action, it is established that the implementation of the action has suffered such major delays that the objectives of the action are likely not to be achieved;	(b) following a review of the progress of the action, it is established that the implementation of the action has suffered such major delays that the objectives of the action are likely not to be achieved;	(b) following a review of the progress of the action, it is established that the implementation of the action has suffered such major delays that the objectives of the action are likely not to be achieved;	(b) following a review of the progress of the action, it is established that the implementation of the action has suffered such major delays that the objectives of the action are likely not to be achieved;
430.	2. The grant agreement may be terminated on the basis of the grounds specified in paragraph 1.	2. The grant agreement may be amended or terminated on the basis of the grounds specified in paragraph 1.	2. The grant agreement may be amended or terminated on the basis of the grounds specified in paragraph 1.	2. The grant agreement may be amended or terminated on the basis of the grounds specified in paragraph 1.
431.		3. Before any decision regarding the reduction or termination of a grant is taken, the	3. Before any decision regarding the reduction or termination of a grant is taken, the	3. Before any decision regarding the reduction or termination of a grant is taken, the

	case shall be examined comprehensively and the beneficiaries concerned shall be provided with the possibility to present their observations within a reasonable time-frame.	case shall be examined comprehensively and the beneficiaries concerned shall be provided with the possibility to present their observations within a reasonable time-frame.	case shall be examined comprehensively and the beneficiaries concerned shall be provided with the possibility to present their observations within a reasonable time-frame.
433.	3a. Available commitment appropriations resulting from the application of paragraph 1 or paragraph 2 shall be distributed to other work programmes proposed under the corresponding financial envelope as laid out in Article 4 (2).	(2a) Available commitment appropriations resulting from the application of paragraph 1 or paragraph 2 shall be distributed to other work programmes proposed under the corresponding financial envelope as laid out in Article 4.2.	(2a) Available commitment appropriations resulting from the application of paragraph 1 or paragraph 2 shall be distributed to other work programmes proposed under the corresponding financial envelope as laid out in Article 4.2.

434.		Art	icle 18	
	Cumulative, complement	ary and combined funding	Cumulative <u>and Alternative</u> funding	
438.	1. An action that has received a contribution under the Programme may also receive a contribution from any other Union programme, including Funds under shared management, provided that the contributions do not cover the same costs. The rules of each contributing Union programme shall apply to its respective contribution to the action. The cumulative funding shall not exceed the total eligible costs of the action and the support from the different Union programmes may be calculated on a pro-rata basis in accordance with the documents setting out the conditions for support.	1. An action that has received a contribution under the Programme may also receive a contribution from any other Union programme, including Funds under shared management, provided that the contributions do not cover the same costs. The implementation shall respect the rules provided in Article 62 of the Financial Regulation. The cumulative funding shall not exceed the total eligible costs of the action and the support from the different Union programmes may be calculated on a pro-rata basis in accordance with the documents setting out the conditions for support.	1. An action that has received a contribution under the Programme may also receive a contribution from any other Union programme, including Funds under shared management, provided that the contributions do not cover the same costs. The implementation shall respect the rules provided in Article 62 of the Financial Regulation. The cumulative funding shall not exceed the total eligible costs of the action and the support from the different Union programmes may be calculated on a pro-rata basis in accordance with the documents setting out the conditions for support.	1. An action that has received a contribution under the Programme may also receive a contribution from any other Union programme, including Funds under shared management, provided that the contributions do not cover the same costs. The implementation shall respect the rules provided in Article 62 of the Financial Regulation. The cumulative funding shall not exceed the total eligible costs of the action and the support from the different Union programmes may be calculated on a pro-rata basis in accordance with the documents setting out the conditions for support.
440.	2. Actions which comply with the following cumulative, comparative, conditions:	2. Actions which comply with the following cumulative, comparative, conditions:	2. Actions awarded a Seal of Excellence certification under this programme by complying, which comply with the following cumulative comparative conditions:	
441.	(a) they have been assessed in a call for proposals under the Programme;	(a) they have been assessed in a call for proposals under the Programme;	(a) they have been assessed in a call for proposals under the Programme;	(a) they have been assessed in a call for proposals under the Programme;
442.	(b) they comply with the minimum quality requirements of that call for proposals;	(b) they comply with the minimum quality requirements of that call for proposals;	(b) they comply with the minimum quality requirements of that call for proposals;	(b) they comply with the minimum quality requirements of that call for proposals;
443.	(c) they may not be financed under	(c) they may not be financed under	(c) they may not be financed under	(c) they may not be financed under

| that call for proposals due to |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| budgetary constraints;         | budgetary constraints;         | budgetary constraints;         | budgetary constraints;         |

445.	may receive support from the	may receive support from the	may receive support from the
	European Regional Development	European Regional Development	[European Regional Development
	Fund or the Cohesion Fund in	Fund or the Cohesion Fund in	Fund] or the Cohesion Fund in
	accordance with [paragraph 5 of	accordance with [Article 67(5)] of	accordance with [paragraph 5 of
	Article 67] of Regulation (EU) XXX	Regulation (EU) XXX [CPR], without	Article 67] of Regulation (EU) XXX
	[CPR], provided that such actions are	any further assessment, and	[CPR], without any further
	consistent with the objectives of the	provided that such actions are	assessment, and provided that such
	programme concerned. The rules of	consistent with the objectives of the	actions are consistent with the
	the Fund providing support shall	programme concerned. The rules of	objectives of the programme
	apply.	the Fund providing support shall	concerned. The rules of the Fund
		apply.	providing support shall apply.

446.		CHAPTER IV PROGRAMMING, MONITORING, EVALUATION AND CONTROL				
447.	Article 19 Work programmes					
449.	1. The Programme shall be implemented by work programmes referred to in Article 110 of the Financial Regulation. Work programmes shall set out, where applicable, the overall amount reserved for blending operations.	The Programme shall be implemented by work programmes referred to in Article 110 of the Financial Regulation.	The Programme shall be implemented by work programmes referred to in Article 110 of the Financial Regulation.	The Programme shall be implemented by work programmes referred to in Article 110 of the Financial Regulation.		
451.		1a. In order to provide transparency and predictability and to enhance the quality of the projects, the Commission shall adopt by 31 December 2020 the first multiannual work programmes that will include the timetable of the calls for proposals for the first three years of the programme, their topics and indicative budget as well as a prospective framework covering the entire programming period.	(1a) (new). In order to provide transparency and predictability and to enhance the quality of the projects, the Commission shall adopt by 31 December 2020 the first multiannual work programmes that will include the timetable of the calls for proposals for the first three years of the programme, their topics and indicative budget as well as a prospective framework covering the entire programming period.	(1a) (new). In order to provide transparency and predictability and to enhance the quality of the projects, the Commission shall adopt by 31 December 2020 the first multiannual work programmes that will include the timetable of the calls for proposals for the first three years of the programme, their topics and indicative budget as well as a prospective framework covering the entire programming period.		
455.	2. The work programmes shall be adopted by the Commission by means of an implementing act. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 22 of this Regulation.	2. The work programmes shall be adopted by the Commission by means of an implementing act. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 22 of this Regulation.	2. The work programmes shall be adopted by the Commission by means of an implementing act. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 22 of this Regulation.	2. The work programmes shall be adopted by the Commission by means of an implementing act. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 22 of this Regulation.		
456.		3. In the energy sector, particular consideration shall be	3. In the energy sector, particular consideration shall be	3. In the energy sector, particular consideration shall be		

	given to projects of common interest and related actions aimed at further integrating the internal market for energy, ending energy isolation and eliminating electricity interconnection bottlenecks with emphasis on those projects contributing to the achievement of the interconnection target of at least 10% by 2020 and 15% by 2030 and projects contributing to synchronisation of electricity systems with the EU networks.	given to projects of common interest and related actions aimed at further integrating the internal market for energy, ending energy isolation and eliminating electricity interconnection bottlenecks with emphasis on those projects contributing to the achievement of the interconnection target of at least 10% by 2020 and 15% by 2030 and projects contributing to synchronisation of electricity systems with the EU networks.	given to projects of common interest and related actions aimed at further integrating the internal market for energy, ending energy isolation and eliminating electricity interconnection bottlenecks with emphasis on those projects contributing to the achievement of the interconnection target of at least 10% by 2020 and 15% by 2030 and projects contributing to synchronisation of electricity systems with the EU networks.
458. <b>3a.</b>	In accordance with the Article 200(2) of the Regulation (EU, Euratom) 2018/1046, the authorising officer responsible may, where appropriate, organise the selection procedure in two stages as follows:  (a) Applicants shall submit a simplified dossier containing relatively brief information for the purposes of project preselection based on a limited set of criteria;  (b) Applicants short-listed at the first stage shall submit a complete dossier after closure of the first stage.	2a. In accordance with the Article 200.2 of the Regulation (EU, Euratom) 2018/1046, the authorising officer responsible may, where appropriate, organise the selection procedure in two stages as follows: (a) Applicants shall submit a simplified dossier containing relatively brief information for the purposes of project preselection based on a limited set of criteria. (b) Applicants short-listed at the first stage shall submit a complete dossier after closure of the first stage.	2a. In accordance with the Article 200.2 of the Regulation (EU, Euratom) 2018/1046, the authorising officer responsible may, where appropriate, organise the selection procedure in two stages as follows:  (a) Applicants shall submit a simplified dossier containing relatively brief information for the purposes of project preselection based on a limited set of criteria.  (b) Applicants short-listed at the first stage shall submit a complete dossier after closure of the first stage.

459.	Article 19a Granting of Union financial assistance				
460.	1. Following every call for proposals based on work programme referred to in Article 19, the Commission, acting in accordance with the examination procedure referred to in Article 22 by means of an implementing act, shall decide on the amount of financial assistance to be granted to the projects selected or to parts thereof. The Commission shall specify the conditions and methods for their implementation.	1. Following every call for proposals based on work programme referred to in Article 19, the Commission, acting in accordance with the examination procedure referred to in Article 22 by means of an implementing act, shall decide on the amount of financial assistance to be granted to the projects selected or to parts thereof. The Commission shall specify the conditions and methods for their implementation.	1. Following every call for proposals based on work programme referred to in Article 19, the Commission, acting in accordance with the examination procedure referred to in Article 22 by means of an implementing act, shall decide on the amount of financial assistance to be granted to the projects selected or to parts thereof. The Commission shall specify the conditions and methods for their implementation.		
461.	2. During the implementation of the grant agreements the beneficiaries and the Member States concerned shall be informed by the Commission regarding changes to the grant amounts and the final amounts paid.	2. During the implementation of the grant agreements the beneficiaries and the Member States concerned shall be informed by the Commission regarding changes to the grant amounts and the final amounts paid	2. During the implementation of the grant agreements the beneficiaries and the Member States concerned shall be informed by the Commission regarding changes to the grant amounts and the final amounts paid		
462.	3. The beneficiaries shall submit reports as defined in the respective grant agreements without prior approval of the Member States. The Commission shall provide Member States with access to the reports regarding actions located on their territories.	3. The beneficiaries shall submit reports as defined in the respective grant agreements without prior approval of the Member States. The Commission shall provide Member States with access to the reports regarding actions located on their territories	3. The beneficiaries shall submit reports as defined in the respective grant agreements without prior approval of the Member States. The Commission shall provide Member States with access to the reports regarding actions located on their territories		

463.			icle 20 and reporting	
466.	1. Indicators to report progress of the Programme towards the achievement of the general and specific objectives set out in Article 3 are set in Part I of the Annex.	1. Indicators to report progress of the Programme towards the achievement of the general and specific objectives set out in Article 3 are set in Part I of the Annex.	1. Indicators to report progress of the Programme towards the achievement of the general and specific objectives set out in Article 3 are set in Part I of the Annex.	1. Indicators to report progress of the Programme towards the achievement of the general and specific objectives set out in Article 3 are set in Part I of the Annex.
467.	2. To ensure effective assessment of progress of the Programme towards the achievement of its objectives, the Commission shall be empowered to adopt delegated acts, in accordance with Article 24, to amend Part I of the Annex to review or complement the indicators where considered necessary and to supplement this Regulation with provisions on the establishment of a monitoring and evaluation framework.	2. To ensure effective assessment of progress of the Programme towards the achievement of its objectives, the Commission shall be empowered to adopt delegated acts, in accordance with Article 24, to amend Part I of the Annex to review or complement the indicators where considered necessary and to supplement this Regulation with provisions on the establishment of a monitoring and evaluation framework.	2. To ensure effective assessment of progress of the Programme towards the achievement of its objectives, the Commission shall be empowered to adopt delegated acts, in accordance with Article 24, to amend Part I of the Annex to review or complement the indicators where considered necessary and to supplement this Regulation with provisions on the establishment of a monitoring and evaluation framework.	2. To ensure effective assessment of progress of the Programme towards the achievement of its objectives, the Commission shall be empowered to adopt delegated acts, in accordance with Article 24, to amend Part I of the Annex to review or complement the indicators where considered necessary and to supplement this Regulation with provisions on the establishment of a monitoring and evaluation framework.
469.	3. The performance reporting system shall ensure that data for monitoring programme implementation and results are collected efficiently, effectively and in a timely manner. To that end, proportionate reporting requirements shall be imposed on recipients of Union funds and, where relevant, Member States.	3. The performance reporting system shall ensure that data for monitoring programme implementation and results are suitable for an in-depth analysis of the progress achieved, including for climate tracking, collected efficiently, effectively and in a timely manner. To that end, proportionate reporting requirements shall be imposed on recipients of Union funds and, where relevant, Member States.	3. The performance reporting system shall ensure that data for monitoring programme implementation and results are suitable for an in-depth analysis of the progress achieved, including for climate tracking, collected efficiently, effectively and in a timely manner. To that end, proportionate reporting requirements shall be imposed on recipients of Union funds and, where relevant, Member States.	3. The performance reporting system shall ensure that data for monitoring programme implementation and results are suitable for an in-depth analysis of the progress achieved, including for climate tracking, collected efficiently, effectively and in a timely manner. To that end, proportionate reporting requirements shall be imposed on recipients of Union funds and, where relevant, Member States.

472.	Article 21 Evaluation				
476.	Evaluations shall be carried out in a timely manner to feed into the decision-making process.	1. Evaluations shall be carried out in a timely manner to feed into the decision-making process.	1. Evaluations shall be carried out in a timely manner to feed into the decision-making process.	Evaluations shall be carried out in a timely manner to feed into the decision-making process.	
480.	2. The interim evaluation of the Programme shall be performed once there is sufficient information available about the implementation of the Programme, but no later than four years after the start of the programme implementation.	2. The interim evaluation of the Programme shall be performed once there is sufficient information available about the implementation of the Programme, but no later than four years after the start of the programme implementation.	2. The interim evaluation of the Programme shall be performed once there is sufficient information available about the implementation of the Programme, but no later than four years after the start of the programme implementation.	2. The interim evaluation of the Programme shall be performed once there is sufficient information available about the implementation of the Programme, but no later than four years after the start of the programme implementation.	
481.	3. At the end of the implementation of the Programme, but no later than four years after the end of the period specified in Article 1, a final evaluation of the Programme shall be carried out by the Commission.	3. At the end of the implementation of the Programme, but no later than four years after the end of the period specified in Article 1, a final evaluation of the Programme shall be carried out by the Commission.	3. At the end of the implementation of the Programme, but no later than four years after the end of the period specified in Article 1, a final evaluation of the Programme shall be carried out by the Commission.	3. At the end of the implementation of the Programme, but no later than four years after the end of the period specified in Article 1, a final evaluation of the Programme shall be carried out by the Commission.	
482.	4. The Commission shall communicate the conclusions of the evaluations accompanied by its observations, to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions.	4. The Commission shall communicate the conclusions of the evaluations accompanied by its observations, to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions.	4. The Commission shall communicate the conclusions of the evaluations accompanied by its observations, to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions.	4. The Commission shall communicate the conclusions of the evaluations accompanied by its observations, to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions.	
483.	Article 22 Committee procedure				
484.	The Commission shall be assisted by the CEF Coordination Committee. The Committee shall be	The Commission shall be assisted by the CEF Coordination Committee, which can meet in	The Commission shall be assisted by the CEF Coordination Committee, which can meet in	The Commission shall be assisted by the CEF Coordination Committee, which can meet in	

	a committee within the meaning of Regulation (EU) No 182/2011.	different formations depending on the respective topic. The Committee shall be a committee within the meaning of Regulation (EU) No 182/2011.	different formations depending on the respective topic. The Committee shall be a committee within the meaning of Regulation (EU) No 182/2011.	different formations depending on the respective topic. The Committee shall be a committee within the meaning of Regulation (EU) No 182/2011.
485.	2. Where reference is made to this paragraph, Article 5 of Regulation (EU) No 182/2011 shall apply.	2. Where reference is made to this paragraph, Article 5 of Regulation (EU) No 182/2011 shall apply.	2. Where reference is made to this paragraph, Article 5 of Regulation (EU) No 182/2011 shall apply.	2. Where reference is made to this paragraph, Article 5 of Regulation (EU) No 182/2011 shall apply.
486.		-	icle 23 ated acts	
487.	The Commission shall be empowered to adopt delegated acts in accordance with Article 24 of this Regulation:	1. The Commission shall be empowered to adopt delegated acts in accordance with Article 24 of this Regulation:	1. The Commission shall be empowered to adopt delegated acts in accordance with Article 24 of this Regulation:	1. The Commission shall be empowered to adopt delegated acts in accordance with Article 24 of this Regulation:
488.	(a) to amend Part I of the Annex regarding the indicators and to establish a monitoring and evaluation framework;	(a) to establish a monitoring and evaluation framework <b>based on the indicators as</b> set out in <b>Part I of the Annex</b> ;	(a) to establish a monitoring and evaluation framework;-based on the indicators as set out in Part I of the Annex;	(a) to establish a monitoring and evaluation framework based on the indicators as set out in Part I of the Annex;
492.	(d) to amend Part IV of the Annex regarding the identification of crossborder projects in the field of renewable energy;	(d) to supplement Part IV of the Annex regarding the identification of cross-border projects in the field of renewable energy; to establish and update the list of selected cross—border projects in the field of renewable energy.	(d) to supplement Part IV of the Annex regarding the identification of cross-border projects in the field of renewable energy; to establish and update the list of selected cross-border projects in the field of renewable energy.	(d) to supplement Part IV of the Annex regarding the identification of cross-border projects in the field of renewable energy; to establish and update the list of selected cross-border projects in the field of renewable energy.

502.	2. Subject to the second	2. Subject to the second	2. Subject to the second
	paragraph of Article 172 TFEU, the	paragraph of Article 172 TFEU, the	paragraph of Article 172 TFEU, the
	Commission shall be empowered to	Commission shall be empowered to	Commission shall be empowered to
	adopt delegated acts in accordance	adopt delegated acts in accordance	adopt delegated acts in accordance
	with Article 24 of this Regulation:	with Article 24 of this Regulation:	with Article 24 of this Regulation:

503.		(a) to amend Part III of the Annex regarding the definition of the transport core network corridors; and pre-identified sections on the comprehensive network;	(a) to amend Part III of the Annex regarding the definition of the transport core network corridors; and pre-identified sections on the comprehensive network;	(a) to amend Part III of the Annex regarding the definition of the transport core network corridors; and pre-identified sections on the comprehensive network;
504.		(b) to amend Part V of the Annex regarding the identification of digital connectivity projects of common interest.	(b) to amend Part V of the Annex regarding the identification of digital connectivity projects of common interest.	(b) to amend Part V of the Annex regarding the identification of digital connectivity projects of common interest.
505.			icle 24 the delegation	
506.	1. The power to adopt	1. The power to adopt	1. The power to adopt	1. The power to adopt
300.	delegated acts is conferred on the	delegated acts is conferred on the	delegated acts is conferred on the	delegated acts is conferred on the
	Commission subject to the	Commission subject to the conditions	Commission subject to the conditions	Commission subject to the conditions
	conditions laid down in this Article.	laid down in this Article.	laid down in this Article.	laid down in this Article.
507.	2. The power to adopt	2. The power to adopt	2. The power to adopt	2. The power to adopt
	delegated acts referred to in Article	delegated acts referred to in Article	delegated acts referred to in Article	delegated acts referred to in Article
	23 shall be conferred on the	23 shall be conferred on the	23 shall be conferred on the	23 shall be conferred on the
	Commission until 31 December 2028.	Commission until 31 December 2028.	Commission until 31 December 2028.	Commission until 31 December 2028.
508.	3. The delegation of power	3. The delegation of power	3. The delegation of power	3. The delegation of power
	referred to in Article 23 may be	referred to in Article 23 may be	referred to in Article 23 may be	referred to in Article 23 may be
	revoked at any time by the European	revoked at any time by the European	revoked at any time by the European	revoked at any time by the European
	Parliament or by the Council. A	Parliament or by the Council. A	Parliament or by the Council. A	Parliament or by the Council. A
	decision to revoke shall put an end to	decision to revoke shall put an end to	decision to revoke shall put an end to	decision to revoke shall put an end to
	the delegation of the power specified	the delegation of the power specified	the delegation of the power specified	the delegation of the power specified
	in that decision. It shall take effect	in that decision. It shall take effect the	in that decision. It shall take effect	in that decision. It shall take effect
	the day following the publication of	day following the publication of the	the day following the publication of	the day following the publication of
	the decision in the Official Journal of	decision in the Official Journal of the	the decision in the Official Journal of	the decision in the Official Journal of
	the European Union or at a later date	European Union or at a later date	the European Union or at a later date	the European Union or at a later date
	specified therein. It shall not affect	specified therein. It shall not affect	specified therein. It shall not affect	specified therein. It shall not affect
	the validity of any delegated acts	the validity of any delegated acts	the validity of any delegated acts	the validity of any delegated acts

already in force.	already in force.	already in force.		dv in force.
an cady in force.	an cady in force.	an cady in force.	unce	ay iii ioicc.

509.	4. Before adopting a delegated act, the Commission shall consult experts designated by each Member State in accordance with the principles laid down in the Interinstitutional Agreement on Better Law-Making of 13 April 2016.	4. Before adopting a delegated act, the Commission shall consult experts designated by each Member State in accordance with the principles laid down in the Interinstitutional Agreement on Better Law-Making of 13 April 2016.	4. Before adopting a delegated act, the Commission shall consult experts designated by each Member State in accordance with the principles laid down in the Interinstitutional Agreement on Better Law-Making of 13 April 2016.	4. Before adopting a delegated act, the Commission shall consult experts designated by each Member State in accordance with the principles laid down in the Interinstitutional Agreement on Better Law-Making of 13 April 2016.
510.	5. As soon as it adopts a delegated act, the Commission shall notify it simultaneously to the European Parliament and to the Council.	5. As soon as it adopts a delegated act, the Commission shall notify it simultaneously to the European Parliament and to the Council.	5. As soon as it adopts a delegated act, the Commission shall notify it simultaneously to the European Parliament and to the Council.	5. As soon as it adopts a delegated act, the Commission shall notify it simultaneously to the European Parliament and to the Council.
511.	6. A delegated act adopted pursuant to Article 23 shall enter into force only if no objection has been expressed either by the European Parliament or by the Council within a period of two months of notification of that act to the European Parliament and the Council or if, before the expiry of that period, the European Parliament and the Council have both informed the Commission that they will not object. That period shall be extended by two months at the initiative of the European Parliament or of the Council.	6. A delegated act adopted pursuant to Article 23 shall enter into force only if no objection has been expressed either by the European Parliament or by the Council within a period of two months of notification of that act to the European Parliament and the Council or if, before the expiry of that period, the European Parliament and the Council have both informed the Commission that they will not object. That period shall be extended by two months at the initiative of the European Parliament or of the Council.	6. A delegated act adopted pursuant to Article 23 shall enter into force only if no objection has been expressed either by the European Parliament or by the Council within a period of two months of notification of that act to the European Parliament and the Council or if, before the expiry of that period, the European Parliament and the Council have both informed the Commission that they will not object. That period shall be extended by two months at the initiative of the European Parliament or of the Council.	6. A delegated act adopted pursuant to Article 23 shall enter into force only if no objection has been expressed either by the European Parliament or by the Council within a period of two months of notification of that act to the European Parliament and the Council or if, before the expiry of that period, the European Parliament and the Council have both informed the Commission that they will not object. That period shall be extended by two months at the initiative of the European Parliament or of the Council.

512.	Article 25 Information, communication and publicity			
513.	1. The recipients of Union funding shall acknowledge the origin and ensure the visibility of the Union funding (in particular when promoting the actions and their results), by providing coherent, effective and proportionate targeted information to multiple audiences, including the media and the public.	1. The recipients of Union funding shall acknowledge the origin and ensure the visibility of the Union funding (in particular when promoting the actions and their results), by providing coherent, effective and proportionate targeted information to multiple audiences, including the media and the public.	1. The recipients of Union funding shall acknowledge the origin and ensure the visibility of the Union funding (in particular when promoting the actions and their results), by providing coherent, effective and proportionate targeted information to multiple audiences, including the media and the public.	1. The recipients of Union funding shall acknowledge the origin and ensure the visibility of the Union funding (in particular when promoting the actions and their results), by providing coherent, effective and proportionate targeted information to multiple audiences, including the media and the public.
514.	2. The Commission shall implement information and communication actions relating to the Programme, and its actions and results. Financial resources allocated to the Programme shall also contribute to the corporate communication of the political priorities of the Union, as far as they are related to the objectives referred to in Article 3.	2. The Commission shall implement information and communication actions relating to the Programme, and its actions and results. Financial resources allocated to the Programme shall also contribute to the corporate communication of the political priorities of the Union, as far as they are related to the objectives referred to in Article 3.	2. The Commission shall implement information and communication actions relating to the Programme, and its actions and results. Financial resources allocated to the Programme shall also contribute to the corporate communication of the political priorities of the Union, as far as they are related to the objectives referred to in Article 3.	2. The Commission shall implement information and communication actions relating to the Programme, and its actions and results. Financial resources allocated to the Programme shall also contribute to the corporate communication of the political priorities of the Union, as far as they are related to the objectives referred to in Article 3.
515.		2a. Transparency and public consultation shall be ensured in compliance with the applicable Union and national legislation.	3. Transparency and public consultation shall be ensured in compliance with the applicable Union and national legislation.	3. Transparency and public consultation shall be ensured in compliance with the applicable Union and national legislation.

516.	Article 26				
	Protection of the financial interests of the Union				
516. 518.	Where a third country participates in the programme by a decision under an international agreement or by virtue of any other legal instrument, the third country shall grant the necessary rights and access required for the authorizing officer responsible, the European Anti-Fraud Office (OLAF), the European Court of Auditors to comprehensively exert their respective competences. In the case of OLAF, such rights shall include the right to carry out investigations, including on-the-spot checks and inspections, provided for in Regulation (EU, Euratom) No 883/2013 of the European				
	Parliament and of the Council concerning investigations conducted by the European Anti-Fraud Office (OLAF).	and of the Council concerning investigations conducted by the European Anti-Fraud Office (OLAF).	and of the Council concerning investigations conducted by the European Anti-Fraud Office (OLAF).		

519.	CHAPTER VI TRANSITIONAL AND FINAL PROVISIONS				
520.	Article 27				
		Repeal and tran	nsitional provisions		
521.	1. Regulations (EU) No 1316/2013 and (EU) No 283/2014 shall be repealed.	1. Regulations (EU) No 1316/2013 and (EU) No 283/2014 shall be repealed.	1. Regulations (EU) No 1316/2013 and (EU) No 283/2014 shall be repealed.	<ol> <li>Regulations (EU) No</li> <li>1316/2013 and (EU) No 283/2014</li> <li>shall be repealed.</li> </ol>	
522.	2. Without prejudice to paragraph 1, this Regulation shall not affect the continuation or modification of the actions concerned, until their closure, pursuant to Regulation (EU) No 1316/2013, which shall continue to apply to the actions concerned until their closure.	2. Without prejudice to paragraph 1, this Regulation shall not affect the continuation or modification of the actions concerned, until their closure, pursuant to Regulation (EU) No 1316/2013, which shall continue to apply to the actions concerned until their closure.	2. Without prejudice to paragraph 1, this Regulation shall not affect the continuation or modification of the actions concerned, until their closure, pursuant to Regulation (EU) No 1316/2013, which shall continue to apply to the actions concerned until their closure.	2. Without prejudice to paragraph 1, this Regulation shall not affect the continuation or modification of the actions concerned, until their closure, pursuant to Regulation (EU) No 1316/2013, which shall continue to apply to the actions concerned until their closure.	
524.		The Commission shall evaluate the effectiveness and policy coherence of Regulation (EU) No 347/2013 and submit an evaluation to the European Parliament and to the Council with the result of this review by 31 December 2020. In that evaluation the Commission shall consider, inter alia, the Union energy and climate targets for 2030, the EU long-term decarbonisation commitment, and the energy efficiency first principle. The evaluation may, where appropriate, be accompanied by a legislative proposal to revise that Regulation.	The Commission shall evaluate the effectiveness and policy coherence of Regulation (EU) No 347/2013 and submit an evaluation to the European Parliament and to the Council with the result of this review by 31 December 2020. In that evaluation the Commission shall consider, inter alia, the Union energy and climate targets for 2030, the EU long-term decarbonisation commitment, and the energy efficiency first principle. The evaluation may, where appropriate, be accompanied by a legislative proposal to revise that Regulation.	The Commission shall evaluate the effectiveness and policy coherence of Regulation (EU) No 347/2013 and submit an evaluation to the European Parliament and to the Council with the result of this review by 31 December 2020. In that evaluation the Commission shall consider, inter alia, the Union energy and climate targets for 2030, the EU longterm decarbonisation commitment, and the energy efficiency first principle. The evaluation may, where appropriate, be accompanied by a legislative proposal to revise that Regulation.	

525.	3. The financial envelope for the Programme may also cover technical and administrative assistance expenses necessary to ensure the transition between the Programme and the measures adopted under its predecessor, the Connecting Europe Facility under Regulation (EU) No 1316/2013.	3. The financial envelope for the Programme may also cover technical and administrative assistance expenses necessary to ensure the transition between the Programme and the measures adopted under its predecessor, the Connecting Europe Facility under Regulation (EU) No 1316/2013.	3. The financial envelope for the Programme may also cover technical and administrative assistance expenses necessary to ensure the transition between the Programme and the measures adopted under its predecessor, the Connecting Europe Facility under Regulation (EU) No 1316/2013.	3. The financial envelope for the Programme may also cover technical and administrative assistance expenses necessary to ensure the transition between the Programme and the measures adopted under its predecessor, the Connecting Europe Facility under Regulation (EU) No 1316/2013.
526.	4. If necessary, appropriations may be entered in the budget beyond 2027 to cover the expenses provided for in Article 4(5) of this Regulation, to enable the management of actions not completed by 31 December 2027.	4. If necessary, appropriations may be entered in the budget beyond 2027 to cover the expenses provided for in Article 4(5) of this Regulation, to enable the management of actions not completed by 31 December 2027.	4. If necessary, appropriations may be entered in the budget beyond 2027 to cover the expenses provided for in Article 4(5) of this Regulation, to enable the management of actions not completed by 31 December 2027.	4. If necessary, appropriations may be entered in the budget beyond 2027 to cover the expenses provided for in Article 4(5) of this Regulation, to enable the management of actions not completed by 31 December 2027.
527.	. ,		icle 28 into force	,
528.	This Regulation shall enter into force on the day following that of its publication in the Official Journal of the European Union.	This Regulation shall enter into force on the day following that of its publication in the Official Journal of the European Union.	This Regulation shall enter into force on the day following that of its publication in the Official Journal of the European Union.	This Regulation shall enter into force on the day following that of its publication in the Official Journal of the European Union.
529.	It shall apply from 1 January 2021.			

530.	This Regulation shall be binding in its entirety and directly applicable in all	This Regulation shall be binding in its entirety and directly applicable in all	This Regulation shall be binding in its entirety and directly applicable in all	This Regulation shall be binding in its entirety and directly applicable in all
	Member States.	Member States.	Member States.	Member States.
531.	Done at Brussels,	Done at Brussels,	Done at Brussels,	Done at Brussels,
	For the European Parliament			
	The President	The President	The President	The President
	For the Council	For the Council	For the Council	For the Council
	The President	The President	The President	The President