

Brussels, 8 September 2022 (OR. en)

12207/22

Interinstitutional File: 2021/0207(COD)

CLIMA 432 ENV 847 AVIATION 215 MI 643 IND 334 ENER 432 CODEC 1265

## **NOTE**

From:	General Secretariat of the Council
To:	Delegations
No. prev. doc.:	10798/22
Subject:	Proposal for a DIRECTIVE OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL amending Directive 2003/87/EC as regards aviation's contribution to the Union's economy-wide emission reduction target and appropriately implementing a global market-based measure
	<ul><li>First trilogue</li></ul>

Delegations will find in the <u>Annex</u>, for information, the 4-column table for the first trilogue on the above-mentioned proposal, which took place in Brussels, on 6 September 2022.

12207/22 IB/bsl

TREE.1.A EN

## Proposal for a DIRECTIVE OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL amending Directive 2003/87/EC as regards aviation's contribution to the Union's economy-wide emission reduction target and appropriately implementing a global market-based measure 2021/0207(COD)

## **Version for Trilogue on 6 September 2022**

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
Formula				
1	2021/0207 (COD)		2021/0207 (COD)	
Proposa	l Title			
2	Proposal for a DIRECTIVE OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL amending Directive 2003/87/EC as regards aviation's contribution to the Union's economy-wide emission reduction target and appropriately implementing a global market-based measure		Proposal for a DIRECTIVE OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL amending Directive 2003/87/EC as regards aviation's contribution to the Union's economy-wide emission reduction target and appropriately implementing a global market-based measure	
Formula				
3	THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,		THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,	

12207/22 IB/bsl

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
Citation	1			
4	Having regard to the Treaty on the Functioning of the European Union, and in particular Article 192(1) thereof,		Having regard to the Treaty on the Functioning of the European Union, and in particular Article 192(1) thereof,	
Citation	2			
5	Having regard to the proposal from the European Commission,		Having regard to the proposal from the European Commission,	
Citation	3			
6	After transmission of the draft legislative act to the national parliaments,		After transmission of the draft legislative act to the national parliaments,	
Citation	4			
7	Having regard to the opinion of the European Economic and Social Committee <sup>1</sup> ,  1. OJ C,,p		Having regard to the opinion of the European Economic and Social Committee <sup>1</sup> ,  1. OJ C,, p	
Citation	5			
8	Having regard to the opinion of the Committee of the Regions <sup>1</sup> ,		Having regard to the opinion of the Committee of the Regions <sup>1</sup> ,	

12207/22 IB/bsl TREE.1.A

EN

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
	1. OJ C , , p		1. OJ C , , p	
Citation	6			
9	Acting in accordance with the ordinary legislative procedure,		Acting in accordance with the ordinary legislative procedure,	
Formula				
10	Whereas:		Whereas:	
Recital 1				
11	(1) Directive 2003/87/EC of the European Parliament and of the Council¹ established a system for greenhouse gas emission allowance trading within the Union, in order to promote reductions of greenhouse gas emissions in a cost-effective and economically efficient manner. Aviation activities were included in the EU emissions trading system by Directive 2008/101/EC of the European Parliament and of the Council².  1. Directive 2003/87/EC of the European Parliament and of the Council of 13 October 2003 establishing a system for	(1) Directive 2003/87/EC of the European Parliament and of the Council established a system for greenhouse gas emission allowance trading within the Union, in order to promote reductions of greenhouse gas emissions in a costeffective and economically efficient manner. Aviation activities related to flights departing from or arriving at an aerodrome in the Union were included in the EU emissions trading system by Directive 2008/101/EC of the European Parliament and of the Council I. The Court of Justice of	(1) Directive 2003/87/EC of the European Parliament and of the Council¹ established a system for greenhouse gas emission allowance trading within the Union, in order to promote reductions of greenhouse gas emissions in a costeffective and economically efficient manner. Aviation activities were included in the EU emissions trading system by Directive 2008/101/EC of the European Parliament and of the Council².  1. Directive 2003/87/EC of the European Parliament and of the Council of 13 October 2003 establishing a system for	

12207/22 IB/bsl 3
TREE.1.A EN

Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
greenhouse gas emission allowance trading within the Union and amending Council Directive 96/61/EC (OJ L 275, 25.10.2003, p. 32).  2. Directive 2008/101/EC of the European Parliament and of the Council of 19 November 2008 amending Directive 2003/87/EC so as to include aviation activities in the scheme for greenhouse gas emission allowance trading within the Community (OJ L 8, 13.1.2009, p. 3).	the European Union ruled in its judgment of 21 December 2011 <sup>11a</sup> that the inclusion of aviation activities in the EU ETS pursuant to that Directive does not violate international law.  1. Directive 2003/87/EC of the European Parliament and of the Council of 13 October 2003 establishing a system for greenhouse gas emission allowance trading within the Union and amending Council Directive 96/61/EC (OJ L 275, 25.10.2003, p. 32). 10. Directive 2003/87/EC of the European Parliament and of the Council of 13 October 2003 establishing a system for greenhouse gas emission allowance trading within the Union and amending Council Directive 96/61/EC (OJ L 275, 25.10.2003, p. 32). 2. Directive 2008/101/EC of the European Parliament and of the Council of 19 November 2008 amending Directive 2003/87/EC so as to include aviation activities in the scheme for greenhouse gas emission allowance trading within the Community (OJ L 8, 13.1.2009, p. 3). 11. Directive 2008/101/EC of the European Parliament and of the Council of 19 November 2008 amending Directive 2003/87/EC so as to include aviation activities in the scheme for greenhouse gas emission allowance trading within the Community (OJ L 8, 13.1.2009, p. 3). 11. Directive 2008/101/EC of the European Parliament and of the Council of 19 November 2008 amending Directive 2003/87/EC so as to include aviation activities in the scheme for greenhouse gas emission allowance trading within the Community (OJ L 8, 13.1.2009, p. 3). 11a. Judgment of the Court of Justice of 21 December 2011, Air Transport Association of America and Others v Secretary of State for Energy and Climate Change, C-366/10,	greenhouse gas emission allowance trading within the Union and amending Council Directive 96/61/EC (OJ L 275, 25.10.2003, p. 32).  2. Directive 2008/101/EC of the European Parliament and of the Council of 19 November 2008 amending Directive 2003/87/EC so as to include aviation activities in the scheme for greenhouse gas emission allowance trading within the Community (OJ L 8, 13.1.2009, p. 3).	

12207/22 IB/bsl TREE.1.A

EN

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
		ECLI:EU:C:2011:864.		
Recital 1	a			
11a		(1a) In order to facilitate progress at ICAO level to establish a global framework for reductions of emissions from international aviation, the Union adopted a number of time-bound derogations, the so-called 'stop-the-clock' derogations, which excluded all extra-EU flights from the EU ETS. The last derogation, introduced by Regulation (EU) 2017/2392, applies until 2023.		
Recital 2	(2) The Paris Agreement, adopted in December 2015 under the United Nations Framework Convention on Climate Change (UNFCCC) entered into force in November 2016 ("the Paris Agreement") <sup>1</sup> . The parties to the Paris Agreement have agreed to hold the increase in the global average temperature well below 2 °C above pre-industrial levels and to pursue efforts to limit the temperature increase to 1,5 °C	(2) Protection of the environment is one of the most important challenges facing the Union and the rest of the world. The Paris Agreement, adopted in December 2015 under the United Nations Framework Convention on Climate Change (UNFCCC) entered into force in November 2016 ("the Paris Agreement") 12. The parties to the Paris Agreement have agreed to hold the increase in the global average temperature well below 2	(2) The Paris Agreement, adopted in December 2015 under the United Nations Framework Convention on Climate Change (UNFCCC) entered into force in November 2016 ("the Paris Agreement") <sup>1</sup> . The parties to the Paris Agreement have agreed to hold the increase in the global average temperature well below 2 °C above pre-industrial levels and to pursue efforts to limit the temperature increase to 1,5 °C	

12207/22 IB/bsl 5
TREE.1.A EN

	<b>Commission Proposal</b>	EP Mandate	Council Mandate	comments/suggestions
or the the ac inc	pove pre-industrial levels. In order to achieve the objectives of the Paris Agreement, all sectors of the economy need to contribute to echieving emission reductions, and international aviation.  Paris Agreement (OJ L 282, 19.10.2016, 4).	°C above pre-industrial levels and to pursue efforts to limit the temperature increase to 1,5 °C above pre-industrial levels, interalia reflecting equity and the principle of common but differentiated responsibilities and respective capabilities, in the light of different national circumstances. Given that experts' estimations, announced during the 2021 United Nations Climate Change Conference (COP26), held in Glasgow from 31 October to 13 November 2021, indicate that the world is on a path to experiencing an average temperature increase of between 1,8°C and 2,4°C, the Parties agreed in their conclusions of COP 26 that keeping the increase in the global average temperature to 1,5°C above pre-industrial levels would significantly reduce the risks and impacts of climate change, and committed to strengthen their 2030 targets by the end of 2022 in order to accelerate climate action in this critical decade and to ensure that Parties are on track to limit global warming to 1,5°C. In order to achieve the objectives of the Paris Agreement, all sectors of the	above pre-industrial levels. In order to achieve the objectives of the Paris Agreement, all sectors of the economy need to contribute to achieving emission reductions, including international aviation.  1. Paris Agreement (OJ L 282, 19.10.2016, p. 4).	

12207/22 IB/bsl 6
TREE.1.A EN

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
		economy need to contribute to achieving emission reductions, including international aviation.  1. Paris Agreement (OJ L 282, 19.10.2016, p. 4).  12. Paris Agreement (OJ L 282, 19.10.2016, p. 4).		
Recital 2	1 2a			
12a		(2a) Aviation accounts for 2-3 % of global CO2 emissions. In the Union, CO2 emissions from aviation account for 3,7 % of total CO2 emissions. The aviation sector generates 15,7 % of the emissions, not accounting for non-CO2 emissions, from transport, making it the second biggest source of transport greenhouse gas emissions after road transport. In 2018, Eurocontrol projected an annual increase in European aviation emissions of 53% by 2040 compared to 2017. The need for action to reduce emissions is becoming increasingly urgent, as stated by the Intergovernmental Panel on Climate Change (IPCC), in its latest reports of 7 August 2021 entitled 'Climate change 2021: The Physical Science Basis'		

12207/22 IB/bsl EN

TREE.1.A

	<b>Commission Proposal</b>	EP Mandate	Council Mandate	comments/suggestions
		and of 28 February 2022 entitled 'Climate Change 2022: Impacts, Adaptation and Vulnerability'. The IPCC stated, with very high confidence, that climate change is a threat to human well-being and planetary health, and any further delay in concerted anticipatory global action on adaptation and mitigation will miss a brief and rapidly closing window of opportunity to secure a liveable and sustainable future for all. It provides new estimates of the chances of crossing the global warming level of 1,5°C in the coming decades, and finds that unless there are immediate, rapid and large-scale reductions in greenhouse gas emissions, limiting warming to close to 1,5°C or even 2°C will be beyond reach. The Union should therefore address this urgency by stepping up its efforts and establishing itself as an international leader in the fight against climate change.		
Recital 2	2b			
12b		(2b) Before the COVID-19 crisis, ICAO had estimated that, by 2040, international aviation emissions		

12207/22 IB/bsl 8
TREE.1.A EN

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
		could rise by up to 150 % compared to 2020. While the COVID-19 pandemic caused a temporary reduction of aviation traffic, existing pre-COVID-19 pandemic projections point to an annual increase in aviation emissions at global and Union level by 150 % by 2040, compared to 2020, and by 53 % by 2040, compared to 2017, respectively.		
Recital 3	}			
13	(3) The International Civil Aviation Organization (ICAO) Council adopted the First Edition of the International Standards and Recommended Practices on Environmental Protection - Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) (Annex 16, Volume IV to the Chicago Convention) at the tenth meeting of its 214th session on 27 June 2018. The Union and its Member States continue to support CORSIA and are committed to implement it from the start of the pilot phase 2021-2023 <sup>1</sup> .  1. Council Decision (EU) 2020/954 of 25 June 2020 on the position to be taken on	(3) The International Civil Aviation Organization (ICAO) Council adopted the First Edition of the International Standards and Recommended Practices on Environmental Protection - Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) (Annex 16, Volume IV to the Chicago Convention) at the tenth meeting of its 214th session on 27 June 2018. The Union and its Member States continue to support CORSIA and are committed to implement it CORSIA from the start of the pilot phase 2021-2023 1.	(3) The International Civil Aviation Organization (ICAO) Council adopted the First Edition of the International Standards and Recommended Practices on Environmental Protection - Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) (Annex 16, Volume IV to the Chicago Convention) at the tenth meeting of its 214th session on 27 June 2018. The Union and its Member States continue to support CORSIA and are committed to implement it from the start of the pilot phase 2021-2023 <sup>1</sup> .  1. Council Decision (EU) 2020/954 of 25 June 2020 on the position to be taken on	

12207/22 IB/bsl 9
TREE.1.A EN

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
	behalf of the European Union within the International Civil Aviation Organization as regards the notification of voluntary participation in the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) from 1 January 2021 and the option selected for calculating aeroplane operators' offsetting requirements during the 2021-2023 period (OJ L 212, 3.7.2020, p. 14).	June 2020 on the position to be taken on behalf of the European Union within the International Civil Aviation Organization as regards the notification of voluntary participation in the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) from 1 January 2021 and the option selected for calculating aeroplane operators' offsetting requirements during the 2021-2023 period (OJ L 212, 3.7.2020, p. 14).  13. Council Decision (EU) 2020/954 of 25 June 2020 on the position to be taken on behalf of the European Union within the International Civil Aviation Organization as regards the notification of voluntary participation in the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) from 1 January 2021 and the option selected for calculating aeroplane operators' offsetting requirements during the 2021-2023 period (OJ L 212, 3.7.2020, p. 14).	behalf of the European Union within the International Civil Aviation Organization as regards the notification of voluntary participation in the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) from 1 January 2021 and the option selected for calculating aeroplane operators' offsetting requirements during the 2021-2023 period (OJ L 212, 3.7.2020, p. 14).	
Recital 4	1			
14	(4) In line with Council Decision (EU) 2018/2027 <sup>1</sup> , Member States notified the ICAO Secretariat of differences between CORSIA and the EU ETS. The objective was to preserve the Union acquis and future policy space, as well as the Union level of climate ambition and the exclusive roles of the European Parliament and Council in deciding the contents of Union		(4) In line with Council Decision (EU) 2018/2027 <sup>1</sup> , Member States notified the ICAO Secretariat of differences between CORSIA and the EU ETS. The objective was to preserve the Union <i>acquis</i> acquis and future policy space, as well as the Union level of climate ambition and the exclusive roles of the European Parliament and Council in deciding the contents of Union	

12207/22 IB/bsl 10

TREE.1.A EN

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
	legislation. Following the adoption of this amendment to Directive 2003/87/EC, the notification of differences between CORSIA and the EU ETS to the ICAO Secretariat should be updated to reflect the revisions made to Union law.  1. Council Decision (EU) 2018/2027 of 29 November 2018 on the position to be taken on behalf of the European Union within the International Civil Aviation Organization in respect of the First Edition of the International Standards and Recommended Practices on Environmental Protection — Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) (OJ L 325, 20.12.2018, p. 25).		legislation. Following the adoption of this amendment to Directive 2003/87/EC, the notification of differences between CORSIA and the EU ETS to the ICAO Secretariat should be updated by a second notification of differences consistent with Union law to reflect the revisions made to Union law.  1. Council Decision (EU) 2018/2027 of 29 November 2018 on the position to be taken on behalf of the European Union within the International Civil Aviation Organization in respect of the First Edition of the International Standards and Recommended Practices on Environmental Protection — Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) (OJ L 325, 20.12.2018, p. 25).	
Recital !	5		I	
15	(5) Tackling climate and environmental-related challenges and reaching the objectives of the Paris Agreement are at the core of the Communication on "The European Green Deal", adopted by the Commission on 11 December 2019 <sup>1</sup> .  1. COM(2019)640 final.		(5) Tackling climate and environmental-related challenges and reaching the objectives of the Paris Agreement are at the core of the Communication on "The European Green Deal", adopted by the Commission on 11 December 2019 <sup>1</sup> .  1. COM(2019)640 final.	

TREE.1.A EN

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
Recital 6				
16	(6) The Union undertook to reduce its economy-wide net greenhouse gas emissions by at least 55 % below 1990 levels by 2030 in the updated nationally determined reduction commitment of the Union and its Member States submitted to the UNFCCC Secretariat on 17 December 2020¹.  1. https://www4.unfccc.int/sites/ndcstaging/P ublishedDocuments/European%20Union% 20First/EU_NDC_Submission_December %202020.pdf	(6) (6) The Union undertook to reduce its economy-wide net greenhouse gas emissions by at least 55 % below 1990 levels by 2030 in the updated nationally determined reduction commitment contributions of the Union and its Member States submitted to the UNFCCC Secretariat on 17 December 2020 Levels www.l.unfcce.int/sites/ndcstaging/PublishedDocuments/European%20Union%20First/EU NDC Submission December %202020.pdf 16. https://www4.unfccc.int/sites/ndcstaging/PublishedDocuments/European%20Union%20First/EU NDC Submission December%202020.pdf	(6) The Union undertook to reduce its economy-wide net greenhouse gas emissions by at least 55 % below 1990 levels by 2030 in the updated nationally determined reduction commitment of the Union and its Member States submitted to the UNFCCC Secretariat on 17 December 2020¹.  1. https://www4.unfccc.int/sites/ndcstaging/P ublishedDocuments/European%20Union% 20First/EU_NDC_Submission_December %202020.pdf	
Recital 7				
17	(7) The Union has enshrined into legislation the target of economywide climate neutrality by 2050 in Regulation (EU) 2021/1119 of the European Parliament and of the Council <sup>1</sup> . That Regulation also establishes a binding Union domestic reduction commitment of	(7) The Union has enshrined into legislation the target of economywide climate neutrality by 2050 at the latest, and the aim of achieving negative emissions thereafter as laid down in Article 2(1) of in-Regulation (EU) 2021/1119 of the European	(7) The Union has enshrined into legislation the target of economywide climate neutrality by 2050 in Regulation (EU) 2021/1119 of the European Parliament and of the Council <sup>1</sup> . That Regulation also establishes a binding Union domestic reduction commitment of	

12207/22 IB/bsl 12 TREE.1.A **EN** 

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
	net greenhouse gas emissions (emissions after deduction of removals) by at least 55% below 1990 levels by 2030.  1. Regulation (EU) 2021/1119 of the European Parliament and of the Council of 30 June 2021 establishing the framework for achieving climate neutrality (European Climate Law) (OJ L 243, 9.7.2021, p. 1).	Parliament and of the Council 117. That Regulation also establishes in Article 4(1) a binding Union domestic reduction commitment of net greenhouse gas emissions (emissions after deduction of removals) by at least 55% below 1990 levels by 2030.  1. Regulation (EU) 2021/1119 of the European Parliament and of the Council of 30 June 2021 establishing the framework for achieving climate neutrality (European Climate Law) (OJ L 243, 9.7.2021, p. 1). 17. Regulation (EU) 2021/1119 of the European Parliament and of the Council of 30 June 2021 establishing the framework for achieving climate neutrality (European Climate Law) (OJ L 243, 9.7.2021, p. 1).	net greenhouse gas emissions (emissions after deduction of removals) by at least 55% below 1990 levels by 2030.  1. Regulation (EU) 2021/1119 of the European Parliament and of the Council of 30 June 2021 establishing the framework for achieving climate neutrality (European Climate Law) (OJ L 243, 9.7.2021, p. 1).	
Recital 8	3			
18	(8) This amendment to Directive 2003/87/EC aims at the implementation for aviation of the Union's contributions under the Paris Agreement, and of the regulatory framework to achieve the binding Union 2030 climate target of a domestic reduction of net greenhouse gas emissions by at least 55 % compared to 1990 levels by 2030 set out in Regulation (EU) 2021/	(8) This amendment to Directive 2003/87/EC aims at the implementation for aviation of the Union's contributions under the Paris Agreement, and of the regulatory framework to achieve the binding Union 2030 climate target of a domestic reduction of net greenhouse gas emissions by at least 55 % compared to 1990 levels by 2030 and to achieve climate neutrality by 2050 at the latest as	(8) This amendment to Directive 2003/87/EC aims at the implementation for aviation of the Union's contributions under the Paris Agreement, and of the regulatory framework to achieve the binding Union 2030 climate target of a domestic reduction of net greenhouse gas emissions by at least 55 % compared to 1990 levels by 2030 set out in Regulation (EU) 2021/	

12207/22 IB/bsl 13
TREE.1.A EN

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
		set out in Regulation (EU) <del>2021/</del> 2021/1119.		
Recital 8	Ba			
Recital 8	Ba	(8a) In addition to CO2, aviation affects the climate through non-CO2 emissions such as water vapour (H2O), oxides of nitrogen (NOx), sulphur dioxide (SO2) and soot particles, as well as through atmospheric processes caused by such emissions, for example the formation of ozone and contrail cirrus. The climate impact of such non-CO2 emissions depends on the type of fuel and engines used, on the location of the emissions, in particular the cruise altitude of the aircraft, and its position in terms of latitude and longitude, as well as the time of the emissions and the weather conditions at that time. The Commission's Impact Assessment of 2006 on the		
		inclusion of aviation in the EU greenhouse gas Emissions Trading Scheme (EU ETS), Directive 2008/101/EC recognised that aviation has an impact on the global climate through the release of non-CO2 emissions. Article 30(4) of Directive 2003/87/EC, as		

12207/22 IB/bsl 14 EN

TREE.1.A

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
		amended by Directive (EU) 2018/410 of the European Parliament and of the Council, required the Commission to present an updated analysis of the non-CO2 effects of aviation, accompanied, where appropriate, by a proposal on how best to address those effects, before 1 January 2020. To fulfil that requirement, the European Union Aviation Safety Agency (EASA) conducted an updated analysis of the non-CO2 effects of aviation on climate change and published its study on 23 November 2020. The findings of the study confirmed what had been previously estimated, namely that the significance of non-CO2 climate impacts from aviation activities are at least as important in total as those of CO2 alone.		
Recital 8	3b			
18b		(8b) It follows from the findings of the EASA's study of 23 November 2020 that non-CO2 aviation emissions, in line with the precautionary principal, can no longer be ignored. Union regulatory measures are needed to		

12207/22 IB/bsl 15
TREE.1.A EN

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
		achieve reductions of emissions in line with the Paris Agreement. Therefore, the Commission should set up a monitoring, reporting and verification scheme for non-CO2 aviation emissions. Building on the results of this scheme the Commission should, no later than 31 December 2026, based on an impact assessment, submit a legislative proposal containing mitigation measures for non-CO2 emissions, by expanding the scope of the EU ETS to cover such emissions. Until the adoption of a legislative proposal extending the scope of this Directive to cover non-CO2 emissions, starting from 31 December 2027, the CO2 emission factor for emissions from aviation activities shall be multiplied by 1,8 to account for non-CO2 aviation emissions, by 1,9 from 31 December 2028 and by 2,0 from 31 December 2029. The multiplier should not exceed 2,0.		
Recital 9	) 	I		
19	(9) Aviation should contribute to the emission reduction efforts necessary for the Union's 2030	(9) Aviation should contribute to the emission reduction efforts necessary for the Union's 2030	(9) Aviation should contribute to the emission reduction efforts necessary for the Union's 2030	

12207/22 IB/bsl 16
TREE.1.A EN

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
	climate target. Therefore, the total quantity of allowances for aviation should be consolidated and subject to the linear reduction factor.	climate target objectives laid down in Article 1(2) of Regulation (EU) 2021/1119 and the Paris Agreement. Therefore, the total quantity of allowances for aviation should be consolidated and subject to the linear reduction factor.	climate target. Therefore, the total quantity of allowances for aviation should be consolidated and subject to the linear reduction factor.	
Recita	al 10	1	1	
20	(10) Achieving the increased climate ambition will require channelling as many resources as possible to the climate transition. As a result, all auction revenues that are not attributed to the Union budget should be used for climate-related purposes.	(10) _Achieving the increased climate ambition will require channelling as many resources as possible to the climate transition.  which should also be part of the just transition. As a result, all auction revenues that are not attributed to the Union budget should be used for climate-related purposes. An increase in auction revenues is envisaged within the aviation sector due to the phasing-out of free allowances and the application of the EU ETS to cover flights departing from the EEA to a third country. A part of the revenues from auctioning the aviation allowances should be allocated to the aviation sector through the Climate Investment Fund to support innovations to reduce the climate and environmental impacts of the	(10) Achieving the increased climate ambition will require channelling as many resources as possible to the climate transition. As a result, all auction revenues that are not attributed to the Union budget should be used for climate-related purposes.	

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
		aviation sector. 15 % of revenues generated from the auctioning of allowances for emissions from flights leaving the EEA should be allocated to the UNFCCC Climate Funds, to advance international action to mitigate the impact of climate change on the most vulnerable communities. The remaining revenues should be used by Member States for actions in accordance with Article 10(3), in particular actions that support social dialogue and a just transition, decarbonise the transport system and support long distance alternatives to aviation that have a lower climate impact.		
Recital 1	.0a			
20a		(10a) The transition of the aviation sector towards sustainable aviation should take into account the social dimension of the sector and its competitiveness, to ensure that this transition is socially just and provides training, re-skilling and up-skilling for workers. The Commission should present a report to the European Parliament and the Council on the		

12207/22 IB/bsl 18 EN

TREE.1.A

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
		application of this Directive and its impact on the internal market as regards the aviation sector, with a particular focus on the social impacts.		
Recital 1	.0b			
20b		(10b) Flights spanning 1 000 kilometers and less account for 6-9% of total aviation CO2 emissions. Pending the technological breakthroughs and availability of zero-emission aviation fuels and aircrafts, measures should be put in place in order to promote a modal shift towards alternative, more sustainable modes of transport, especially for the flight segment comprising regional flights and the lower-end of short-range flights, namely flights of a range under 1 000 kilometers.		
Recital 1	.1			
21	(11) In accordance with Article 28b(3) of Directive 2003/87/EC, the Union is to assess the ICAO's CORSIA scheme and implement it as appropriate, and in a manner	(11) In accordance with Article 28b(3) of Directive 2003/87/EC, the Union is to assess the ICAO's CORSIA scheme and implement it as appropriate, and in a manner	(11) In accordance with Article 28b(3) of Directive 2003/87/EC, the Union is to assess the ICAO's CORSIA scheme and implement it as appropriate, and in a manner that	

12207/22 IB/bsl 19 EN

TREE.1.A

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
	that is consistent with the Union's economy-wide emission reduction commitment for 2030.	that is consistent with the Union's economy-wide emission reduction commitment for 2030 under Regulation (EU) 2021/1119 of the European Parliament and of the Council and the Paris Agreement.	is consistent with the Union's economy-wide emission reduction commitment for 2030.	
Recital :	11a			
21a		(11a) The EU ETS has proven to be an effective tool for reducing emissions through a pre-defined path and thus at the same time incentivising innovation and frontrunners when it comes to efficient emissions reductions, while CORSIA is a mechanism that compensates for emissions through offsets. In terms of its effectiveness, the Commission's assessment of "ICAO's global market-based measure (CORSIA) pursuant to Article 28b and for studying cost pass-through pursuant to Article 3d of the EU ETS Directive" has shown that CORSIA's level of ambition for the international aviation sector is not in line with the global level of ambition required to keep within the temperature goals of the Paris Agreement. To ensure ambitious greenhouse gas emissions		

12207/22 IB/bsl TREE.1.A EN

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
		reductions in the aviation sector in line with the Paris Agreement, and to contribute to an international level playing field, while ensuring equal treatment on routes, from the 30 April [after the entry into force of this Directive +1] the EU ETS should apply to all departing flights from an aerodrome located in the EEA. The Union maintains its commitment to the CORSIA scheme. In order to take account of the Union's commitment to, and its simultaneous participation in, CORSIA, the financial value of expenditure on credits used for CORSIA for flights from the EEA to third countries that are implementing CORSIA should be deductible from the financial obligations under the EU ETS.		
Recital 1	12			
22	(12) The total quantity of allowances for aviation should be consolidated at the level of allocation for flights departing from an aerodrome located in the EEA and arriving at an aerodrome located in the EEA, in Switzerland or in the United Kingdom. The	(12) The total quantity of allowances for aviation should be consolidated at the level of allocation for flights departing from an aerodrome located in the EEA and arriving at an aerodrome located in the EEA, in Switzerland or in the United Kingdomcovered	(12) The total quantity of allowances for aviation should be consolidated at the level of allocation for flights departing from an aerodrome located in the EEA and arriving at an aerodrome located in the EEA, in Switzerland or in the United Kingdom. The	

12207/22 IB/bsl 21 EN

TREE.1.A

	Commission Proposal	EP Mandate	Council Mandate	comments/suggestions
	allocation for the year 2024 should be based on the total allocation to active aircraft operators in year 2023, reduced by the linear reduction factor as specified in Article 9 of Directive 2003/87/EC. The level of allocation should be increased to take into account the routes that were not covered by the EU ETS in the year 2023 but are covered by the EU ETS from year 2024 onwards.	in accordance with this Directive. The allocation for the year 2024 should be based on the total allocation to active aircraft operators in year 2023, reduced by the linear reduction factor as specified in Article 9 of Directive 2003/87/EC. The level of allocation should be increased to take into account the routes that were not covered by the EU ETS in the year 2023 but are covered by the EU ETS from year 2024 onwards.	allocation for the year 2024 should be based on the total allocation to active aircraft operators in year 2023, reduced by the linear reduction factor as specified in Article 9 of Directive 2003/87/EC. The level of allocation should be increased to take into account the routes that were not covered by the EU ETS in the year 2023 but are covered by the EU ETS from year 2024 onwards.	
Recital :	13			
23	(13) Increased auctioning from the year after the entry into force of this amendment to Directive 2003/87/EC should be the rule for the aviation sector allocation of allowances, taking into account the sector's ability to pass on the increased cost of CO <sub>2</sub> .	(13) Increased auctioning from the year after the entry into force of this amendment to Directive 2003/87/EC should be the rule for the aviation sector allocation of allowances, <i>leading to a phasing-out of free-allowances by 2025</i> , taking into account the sector's ability to pass on the increased cost of <i>CO</i> <sub>2</sub> <i>CO</i> <sub>2</sub> .	(13) Increased auctioning from the year after the entry into force of this amendment to Directive 2003/87/EC should be the rule for the aviation sector allocation of allowances, taking into account the sector's ability to pass on the increased cost of CO <sub>2</sub> . A gradual phase out of free allocation from 2024 to 2026 and full auctioning from 2027 should be implemented.	

Recital 1	a	
23a	(13a) The transition from use of fossil fuels to the increasing use of sustainable aviation fuels would play a role in achieving the decarbonisation of air transport. However, considering the high level of competition between aircraft operators, the developing EU market of sustainable aviation fuels, and the important price differential between fossil kerosene and alternatives fuels, that transition should be supported by a combination of policies on the supply side such as [RefuelEU Aviation Regulation] and on the demand side by incentivising early movers with appropriate transitional support to bridge those price differentials.  Therefore, during the period from 1 January 2024 until 31 December 2030, allowances should be allocated in a manner similar to contracts for difference, covering part of the remaining price differential between fossil kerosene and fuel identified in article 4(1) of the [RefuelEU Aviation Regulation] Those allowances should take	

12207/22 IB/bsl 23
TREE.1.A EN

			into account the price of carbon by promoting increased greenhouse gas emissions savings, in proportion to the amount of fuels used as reported under Commission Implementing Regulation (EU) 2018/2066). For this purpose, a maximum of 20 million allowances should be reserved from 1 January 2024 until 31 December 2030. Those allowances should come from the pool of total allowances available for aviation and should be used only for flights covered by the EU ETS and in a non-discriminatory manner.	
Recital 1	13a	(13a) The EU ETS Directive should contribute to incentivising the decarbonisation of air transport. The transition from the use of fossil fuels to the increasing use of sustainable aviation fuels, especially synthetic aviation fuels, would play a role in achieving such decarbonisation. However, considering the high level of competition between aircraft operators, the developing EU market for sustainable aviation		

12207/22 IB/bsl 24
TREE.1.A EN

fuels, and the important price differential between fossil kerosene and sustainable aviation fuels, that transition should be supported by incentivising early movers. Therefore, during the period from 1 January 2024 until 31 December 2029 allowances should be allocated in the same manner as a contract for difference, covering the remaining price differential between fossil kerosene and sustainable aviation fuels for individual aircraft operators, in proportion to the amount of sustainable aviation fuels used and reported under Regulation xxxx/xxxx [ReFuelEU Regulation]<sup>1a</sup>, in order to incentivise early movers and to support the creation of a Union market for sustainable aviation fuels. 20 million allowances should be reserved from the 1 January 2024 until 31 December 2029, and an additional 20 million allowances should be reserved when flights departing from the EEA to third countries are part of the EU ETS scope for the same time period. Those allowances should come from the pool of total allowances available and should be used only for flights covered by the EU ETS and in a non-

	discriminatory manner. The		
	Commission should ensure that		
	70% of those allowances are		
	allocated specifically for the use		
	of synthetic aviation fuels, with		
	priority to be given to renewable		
	fuels of non-biological origin		
	(RFNBO's). The Commission		
	should account appropriately for		
	the CO2 emissions from fossil		
	fuels, and should rate RFNBOs as		
	producing zero emissions for the		
	aircraft operators using them.		
	Following an evaluation and an		
	impact assessment the		
	Commission could decide to		
	present a legislative proposal to		
	allocate a capped and time-limited		
	amount of allowances, which		
	should not go beyond 31		
	December 2034.		
	<u>1a</u> . [add ref to the ReFuelEU Regulation].		
Recital 1			
		(12h) While the EILETS and the	
		(13b) While the EU ETS applies	
		to flights since 2012, the 'Fit for	
22.0		55' package includes additional	
23c		measures, which, together with	
		the EU ETS, could have a	
		cumulative impact on the sector.	
		In order to safeguard air	
		connectivity for flights serving	

12207/22 IB/bsl 26
TREE.1.A EN

island regions or small airports, this Directive's mechanism to bridge the remaining price difference between conventional aviation fuel and alternatives thereto should limit adverse impacts on air connectivity and mitigate the risk of carbon leakage. By 2028, the **Commission should report on** possible effects on connectivity. Recital 14 (14) Directive 2003/87/EC should (14) Directive 2003/87/EC should (14) Directive 2003/87/EC should also be amended with regard to also be amended with regard to also be amended with regard to acceptable compliance units, to acceptable compliance units, to acceptable compliance units, to take into account the Unit take into account the Unit take into account the Unit Eligibility Criteria adopted by the Eligibility Criteria adopted by the Eligibility Criteria adopted by the ICAO Council at its 216th session ICAO Council at its 216th session ICAO Council at its 216th session in March 2019 as an essential in March 2019 as an essential in March 2019 as an essential element of CORSIA. Airlines element of CORSIA. Airlines element of CORSIA. Airlines based in the Union should be able based in the Union should be able based in the Union should be able 24 to use international credits for to use international credits for to use international creditsunits for compliance for flights to or from compliance with CORSIA for compliance for flights to or from third countries that are considered flights to or from third countries third countries that are considered to be participating in CORSIA. To that are considered to be to be participating in CORSIA. To ensure that the Union's CORSIA participating in CORSIA- To ensure that the Union's CORSIA implementation supports the Paris ensure that the Union's CORSIA implementation supports the Paris Agreement goals and gives Agreement goals and gives implementation supports the Paris incentives for broad participation Agreement goals and gives incentives for broad participation to CORSIA, the credits should incentives for broad participation to CORSIA. the ereditsunits originate from states that are should originate from states that to CORSIA, the credits should parties to the Paris Agreement and originate from states that are are parties to the Paris Agreement

that participate in CORSIA, and parties to the Paris Agreement and and that participate in CORSIA, double counting of credits should that participate in CORSIA, and and double counting of ereditsunits be avoided. double counting of credits should should be avoided. be avoided. Any deviation from the CORSIA baseline, which is set at 2019-2020, with a time-limited exception for the years 2021 to 2023, should be deemed as noncompliance for the purpose of this Directive. Recital 15 (15) In order to ensure uniform (15) In order to ensure uniform (15) In order to ensure uniform conditions for the use of conditions for the use of conditions for the use of international credits in accordance international credits in accordance international creditsunits in with Article 11a of Directive with Article 11a of Directive accordance with Article 11a of 2003/87/EC, implementing powers 2003/87/EC, implementing powers Directive 2003/87/EC, implementing powers should be should be conferred on the should be conferred on the Commission to adopt a list of the Commission to adopt a list of the conferred on the Commission to adopt a list of the creditsunits credits which have been considered credits which have been considered acceptable by the ICAO Council to acceptable by the ICAO Council to which have been considered use for compliance of CORSIA, use for compliance of CORSIA, acceptable by the ICAO Council to 25 and that fulfil the eligibility and that fulfil the eligibility use for compliance of CORSIA, conditions above. Those powers conditions above. Those powers and that fulfil the eligibility should be exercised in accordance should be exercised in accordance conditions above. Those powers with Regulation (EU) No 182/2011 with Regulation (EU) No 182/2011 should be exercised in accordance of the European Parliament and of of the European Parliament and of with Regulation (EU) No 182/2011 the Council<sup>1</sup>. the Council<sup>418</sup>. Furthermore, in of the European Parliament and of order to ensure transparency of the Council<sup>1</sup>. 1. Regulation (EU) No 182/2011 of the data, aircraft operators should European Parliament and of the Council of 1. Regulation (EU) No 182/2011 of the report in a user-friendly manner 16 February 2011 laying down the rules European Parliament and of the Council of their emissions and offsetting and general principles concerning 16 February 2011 laying down the rules under Article 14(3a) of this mechanisms for control by the Member and general principles concerning

12207/22 IB/bsl 28
TREE.1.A FN

	States of the Commission's exercise of implementing powers (OJ L 55, 28.2.2011, p. 13).	Directive.  1. 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).  18. 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).	mechanisms for control by the Member States of the Commission's exercise of implementing powers (OJ L 55, 28.2.2011, p. 13).	
Recital 1	6			
26	(16) To ensure that the necessary arrangements are in place for authorisation by the participating parties, timely adjustments to the reporting of anthropogenic emissions by sources and removals by sinks covered by the nationally determined contributions of the participating parties, and avoiding double counting and a net increase in global emissions, implementing powers should be conferred on the Commission to lay down detailed requirements for such arrangements. Those powers should be exercised in accordance		(16) To ensure that the necessary arrangements are in place for authorisation by the participating parties, timely adjustments to the reporting of anthropogenic emissions by sources and removals by sinks covered by the nationally determined contributions of the participating parties, and avoiding double counting and a net increase in global emissions, implementing powers should be conferred on the Commission to lay down detailed requirements for such arrangements. Those powers should be exercised in accordance	

12207/22 IB/bsl 29
TREE.1.A EN

	with Regulation (EU) No 182/2011 of the European Parliament and of the Council <sup>1</sup> .  1. 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).	with Regulation (EU) No 182/2011 of the European Parliament and of the Council <sup>1</sup> .  1. 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).	
Recital	17		
27	(17) For CORSIA implementation on flights other than flights departing from an aerodrome located in the EEA and arriving at an aerodrome located in the EEA, in Switzerland or in the United Kingdom, surrender obligations should be decreased for Union-based aircraft operators operating these flights. Aircraft operators' surrender obligations for these flights should be decreased to only their share of collective international aviation emissions above collective 2019 levels, in respect of emissions during 2021-23, and above collective 2019-20 levels for subsequent years of	requirements for CORSIA implementation on flights other thanfor Union-based aircraft operators should be made on the basis of ICAO's International Standards and Recommended Practices on Environmental Protection for Carbon Offsetting and Reduction Scheme for International Aviation, taking into account the non-application of CORSIA for flights departing from an aerodrome located in the EEA and arriving at an aerodrome located in the EEA, in Switzerland or in the United Kingdom, surrender obligations should be	
	CORSIA application.	decreased for Union-based aircraft operators operating these flights.	

12207/22 IB/bsl 30
TREE.1.A EN

		Aircraft operators' surrender obligations for these flights should be decreased to only their share of collective international aviation emissions above collective 2019 levels, in respect of emissions during 2021-23, and above collective 2019-20 levels for subsequent years of CORSIA applicationin virtue of the "clean cut" principle. Implementing powers should be conferred on the Commission to adopt a methodology for the calculation taking into account the differences between those International Standards and Recommended Practices and the Directive 2003/87/EC. Those powers should be exercised in accordance with Regulation (EU) No 182/2011 of the European Parliament and of the Council.	
Recital	17a		
27a	triennial of September should me to reach a counterparty yearly red	he forthcoming ICAO ssembly scheduled for 2022, Member States ke their utmost efforts n agreement with their rts on a progressive uction of the established 019-2020 for the period	

12207/22 IB/bsl 31
TREE.1.A EN

after 2023, so as to ensure a gradual alignment with the linear factor applied to the EUETS, also beyond 2035, in a manner that is consistent with the Union's climate neutrality target for 2050 at the latest. Recital 18 (18) In order to ensure uniform (18) In order to ensure uniform (18) In order to ensure uniform conditions for listing countries conditions for listing countries conditions for listing countries which are considered to be which are considered to be which are considered to be applying CORSIA for the purposes applying CORSIA for the purposes applying CORSIA for the purposes of Directive 2003/87/EC pursuant of Directive 2003/87/EC pursuant of Directive 2003/87/EC pursuant to Article 25a(3) of that Directive, to Article 25a(3) of that Directive, to Article 25a(3) of that Directive, implementing powers should be implementing powers should be implementing powers should be conferred on the Commission to conferred on the Commission to conferred on the Commission to adopt and maintain the list of states adopt and maintain the list of states adopt and maintain the list of states other than EEA countries, other than EEA countries, other than EEA countries, Switzerland and the United Switzerland and the United Switzerland and the United 28 Kingdom, which are considered to Kingdom, which are considered to Kingdom, which are considered to be participating in CORSIA for the be participating in CORSIA for the be participating in CORSIA for the purposes of Union law. Those purposes of Union law. Those purposes of Union law. Those powers should be exercised in powers should be exercised in powers should be exercised in accordance with Regulation (EU) accordance with Regulation (EU) accordance with Regulation (EU) No 182/2011 of the European No 182/2011 of the European No 182/2011 of the European Parliament and of the Council. Parliament and of the Council. Parliament and of the Council. Based on the information provided in that list and to increase transparency, accountability and accessibility in a user-friendly manner to information, the Commission

12207/22 IB/bsl 32 TREE.1.A **FN** 

should publish a list of aircraft operators which are not considered to be applying CORSIA for flights to and from third countries. Recital 19 (19) As CORSIA implementation (19) As CORSIA implementation (19) As CORSIA implementation and enforcement for aircraft and enforcement for aircraft and enforcement for aircraft operators based outside the Union operators based outside the Union operators based outside the Union is meant to belong solely to the is meant to belong solely to the is meant to belong solely to the home country of these aircraft home country of these aircraft home country of these aircraft operators, implementing CORSIA operators, implementing CORSIA operators, implementing CORSIA for flights other than flights for flights other than flights for flights other than flights departing from an aerodrome departing from an aerodrome departing from an aerodrome located in the EEA and arriving at located in the EEA and arriving at located in the EEA and arriving at an aerodrome located in the EEA. an aerodrome located in the EEA. an aerodrome located in the EEA. in Switzerland or in the United in Switzerland or in the United in Switzerland or in the United Kingdom means exempting aircraft Kingdom means exempting aircraft Kingdom means exempting aircraft operators based outside the Union operators based outside the Union 29 operators based outside the Union from the EU ETS obligations for from the EU ETS obligations for from the EU ETS obligations for these flights. these flights To ensure that these flights should not be emissions are not accounted for required to cancel units for twice and to take due account of **CORSIA** compliance under this **CORSIA** offsetting obligations Directive above a baseline set at the 2019 level for the years 2021 to 2023 and set at the average 2019-2020 level for the following years, aircraft operators should be able to deduct the financial value of expenditure on credits used for CORSIA by them for flights

12207/22 IB/bsl 33
TREE.1.A F.N

		covered in accordance with this Directive.		
Recital 1	L9a T			
29a			implementation and enforcement for aircraft operators based outside the Union is meant to belong solely to the home country of these aircraft operators, where an aircraft operator based outside the Union has significant emissions from flights within the EEA, or departing from an aerodrome in the EEA to Switzerland or to the United Kingdom, the country in which that aircraft operator is based may also notify differences regarding application of CORSIA in respect of intra-European flights. Directive 2003/87/EC should be kept under review in light of developments in this regard.	
Recital 1	L9b			
29b			(19b) In order to incentivize CORSIA participation and avoid the overlapping of CORSIA and EU ETS instruments for the	

12207/22 IB/bsl 34
TREE.1.A EN

		same flights, aircraft operators should not be required to surrender allowances in respect of emissions from flights to or from countries other than EEA countries, Switzerland and the United Kingdom, which are considered to be participating in CORSIA for the purposes of Union law.	
Recital 2	20		
30	(20) To ensure equal treatment on routes, flights to and from countries that are not implementing CORSIA should be exempt from EU ETS or CORSIA obligations. To incentivise full implementation of CORSIA starting in 2027, the exemption should only apply to emissions up to 31 December 2026.	(20) To ensure equal treatment on routes, flights to and from countries that are not implementing CORSIA for the purpose of Union law other than flights departing from an aerodrome located in the EEA and arriving at an aerodrome located in the EEA, in Switzerland or in the United Kingdom should be exempt from EU ETS or CORSIA allowances surrendering or units cancelling obligations. To incentivise full implementation of CORSIA starting in 2027, the exemption should only apply to emissions up to 31 December 2026 for allowances surrendering.	

Recital 2	.0a		
30a		(20a) To ensure that CORSIA leads to a single global offsetting scheme for tackling carbon emissions from aviation by the second and mandatory phase of the ICAO scheme in 2027, the Union has consistently argued in support of robust implementing rules and governance, and adequate participation in CORSIA's voluntary and mandatory phases. In the event that that the Commission determines that CORSIA is insufficient as a measure to achieve the Union's climate objectives and commitments under the Paris Agreement, the Commission should present a legislative proposal to end the temporary derogation for flights arriving at an aerodrome located in the EEA.	
Recital 2	Ob		
30b		(20b) The Union should do its utmost to strengthen CORSIA's provisions and support the adoption of a long-term goal to reduce global aviation emissions,	

				,
		while safeguarding the Union's competence regarding Directive 2003/87/EC, as confirmed by the Court of Justice of the European Union <sup>1a</sup> .  1a. Judgment of 21 December 2011, Air Transport Association of America and Others v Secretary of State for Energy and Climate Change, C-366/10, EU:C:2011:864.		
Recital 2	20c			
30c		(20c) It is essential to ensure transparency of data and important that enforceability of CORSIA and public access to information linked to CORSIA is improved. Therefore aircraft operators should report in a user-friendly manner their emissions and offsetting in the process of assessing the impact of CORSIA on the global reduction of CO2emissions and its role in achieving the goals of the Paris Agreement.		
Recital 2	1			
31	(21) Flights to and from Least Developed Countries and Small Island Developing States, as	(21) Flights to and from Least Developed Countries and Small Island Developing States, as	(21) Flights to and from Least Developed Countries and Small Island Developing States, as	

12207/22 IB/bsl 37
TREE.1.A EN

defined by the United Nations, not defined by the United Nations, not defined by the United Nations, not implementing CORSIA, other than implementing CORSIA, other than implementing CORSIA for the those states whose GDP per capita those states whose GDP per capita purpose of Union law, other than equals or exceeds the Union equals or exceeds the Union those states whose GDP per capita average, should be exempt from average, should be exempt from equals or exceeds the Union **EU ETS or CORSIA obligations** EU ETS or CORSIA obligations average, should be exempt from without an end date for the without an end date for the EU ETS or CORSIAallowances exemption. exemption. Deleted surrendering or units cancelling obligations without an end date for the exemption. Recital 22 (22) In order to ensure uniform (22) In order to ensure uniform conditions for exempting aircraft conditions for exempting aircraft operators from surrender operators from surrenderoffsetting requirements as laid down in requirements as laid down in Article 12(8) of Directive Article 12(8) of Directive 2003/87/EC in respect of emissions 2003/87/EC in respect of emissions from flights to and from countries from flights to and from countries applying CORSIA in a less applying CORSIA in a less stringent manner in its domestic stringent manner in its domestic law, or failing to enforce CORSIA law, or failing to enforce CORSIA 32 provisions in a manner equal to all provisions in a manner equal to all aircraft operators pursuant to aircraft operators pursuant to Article 25a(7) of that Directive, Article 25a(7) of that Directive, implementing powers should be implementing powers should be conferred on the Commission to conferred on the Commission to exempt airlines based in the Union exempt airlines based in the Union from surrender requirements in from surrenderoffsetting respect of emissions from flights requirements in respect of where a significant distortion of emissions from flights where a competition to the detriment of significant distortion of airlines based in the Union occurs competition to the detriment of

12207/22 IB/bsl 38
TREE.1.A FN

	due to a less stringent implementation or enforcement of CORSIA in the third country. The distortion of competition could be caused by a less stringent approach to eligible offset credits or double counting provisions. Those powers should be exercised in accordance with Regulation (EU) No 182/2011 of the European Parliament and of the Council.	airlines based in the Union occurs due to a less stringent implementation or enforcement of CORSIA in the third country.— The distortion of competition could be caused by a less stringent approach to eligible offset creditsunits or double counting provisions. Those powers should be exercised in accordance with Regulation (EU) No 182/2011 of the European Parliament and of the Council.	
Recital	23		
33	(23) In order to ensure uniform conditions for the establishment of a level playing field on routes between two different countries applying CORSIA where those countries allow aircraft operators to use other units than those on the list adopted pursuant to Article 11a(8) of Directive 2003/87/EC, pursuant to Article 25a(8) of that Directive, implementing powers should be conferred on the Commission to allow aircraft operators based in a Member State to use unit types additional to the list adopted pursuant to Article 11a(8) or not to be bound by the conditions of Article 11a(2) and (3). Those powers should be	(23) In order to ensure uniform conditions for the establishment of a level playing field on routes between two different countries applying CORSIA where those countries allow aircraft operators to use other units than those on the list adopted pursuant to Article 11a(8) of Directive 2003/87/EC, pursuant to Article 25a(8) of that Directive, implementing powers should be conferred on the Commission to allow aircraft operators based in a Member State to use unit types additional to the list adopted pursuant to Article 11a(8) or not to be bound by the conditions of Article 11a(2) and (3). Those powers should be	

12207/22 IB/bsl 39
TREE.1.A EN

	exercised in accordance with Regulation (EU) No 182/2011 of the European Parliament and of the Council.	exercised in accordance with Regulation (EU) No 182/2011 of the European Parliament and of the Council.	
Recital 2	3a		
33a		(23a) The emissions factor of Jet Kerosene (Jet A1 or Jet A) under the EU ETS should be aligned with the emissions factor for that fuel established in Annex 16, Volume IV to the Convention on International Civil Aviation signed on 7 December 1944 (Chicago Convention). No change in allocation levels is made as a result of the increase in the emissions factor of Jet Kerosene because free allocations to aviation are being discontinued in favour of auctioning to deliver greater emission reductions.	
Recital 2	4		
34	(24) In order to ensure a level playing field on routes between two third countries implementing CORSIA, the power to adopt acts in accordance with Article 290 of the Treaty should be delegated to	(24) In order to ensure a level playing field on routes between two third countries implementing CORSIA, the power to adopt acts in accordance with Article 290 of the Treaty should be delegated to	

12207/22 IB/bsl 40

TREE.1.A EN

the Commission in respect of accepting other credits on those routes. 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 of 13 April 2016 on Better Law-Making<sup>1</sup>. 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.

1. OJ L 123, 12.5.2016, p.1.

the Commission in respect of accepting other ereditsunits on those routes. 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 of 13 April 2016 on Better Law-Making<sup>1</sup>. 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.

1. OJ L 123, 12.5.2016, p.1.

## Recital 25

35

(25) Special consideration should be given to promoting accessibility for the outermost regions of the Union. Therefore, a derogation from the EU ETS should be provided for emissions from flights between an aerodrome located in (25) Special consideration should be given to promoting accessibility for the outermost regions of the Union. Therefore, a derogation from the EU ETS should be provided for emissions from flights between an aerodrome located in (25) Special consideration should be given to promoting accessibility for the outermost regions of the Union. Therefore, a **temporary** derogation from the EU ETS, should be provided **until 2030** for emissions from flights between an

	an outermost region of a Member State and an aerodrome located in the same Member State.	an outermost region of a Member State and an aerodrome located in another region of the EEA and flights between two aerodromes located within the same Member State.outermost region;	aerodrome located in an outermost region of a Member State and an aerodrome located in the same Member State outside that outermost region in order to respond to the most important needs of residents in terms of employment, education and other opportunities. This derogation should, for the same reasons, cover flights between aerodromes that are both located in the same outermost region or in different outermost regions in the same Member State.	
Recital	26			
36	(26) A comprehensive approach to innovation is important to achieving the European Green Deal objectives and for the competitiveness of the European industry. This is of particular importance for hard to decarbonise sectors such as aviation and shipping where a combination of operational improvements, alternative climate-neutral fuels and technological solutions need to be deployed. Therefore, Member States should ensure that the national transposition provisions do not hamper innovations and are		(26) A comprehensive approach to innovation is important to achieving the European Green Deal objectives and for the competitiveness of the European industry. This is of particular importance for hard to decarbonise sectors such as aviation and shipping where a combination of operational improvements, alternative climate-neutral fuels and technological solutions need to be deployed. Therefore, Member States should ensure that the national transposition provisions do not hamper innovations and are	

12207/22 IB/bsl 42
TREE.1.A EN

	technologically neutral. At EU level, the necessary R&I efforts, are supported among others, through the Horizon Europe Framework Programme, which includes significant funding and new instruments for the sectors coming under the ETS.		technologically neutral. At EU level, the necessary R&I efforts, are supported among others, through the Horizon Europe Framework Programme, which includes significant funding and new instruments for the sectors coming under the ETS.	
Recital 2	26a			
36a			(26a) In accordance with Article 12(8) of Directive 2003/87/EC as amended by Decision [XXX] [2021/0204(COD)], Article 12(6) and (7) of that Directive are to apply until 31 December 2024 or the end of the transposition period of this Directive whichever is the earliest date. The deadline for transposition period of this Directive is 31 December 2023 and Article 12(6) to (8) of Directive 2003/87/EC will therefore apply in the version prior to the amendments introduced by this Directive until that date.	
Recital 2	26a			
36b		(26a) A part of the revenues from the auctioning of aviation		

	<u>f</u>   <u>a</u>   <u>A</u>	allowances as well as the revenue from penalties paid by aircraft operators in accordance with Article 16 of Directive 2003/87/EC should be allocated to the Climate	
	<u>i</u>	Investment Fund to support innovation in the aviation sector aimed at mitigating climate	
	<u>r</u>	change. In particular, projects related to the development, deployment and implementation	
		of new technologies and designs aimed at reducing the total greenhouse gas emissions from	
	$rac{t}{t}$	the aviation sector, particularly in the area of sustainable aviation	
	$\frac{r}{a}$	fuels as well as designs aimed at reducing the climate impact of the aviation sector, particularly operational, aeronautics,	
		airframe, and break-through engine innovation, airport infrastructure and electric	
		aircraft.	
Recital 2	6b		
36c		(26b) The Climate Investment Fund should support research, the development and deployment of decarbonisation solutions, including zero emission	
	<u>t</u>	technologies and reduce the climate and environmental	

12207/22 IB/bsl 44
TREE.1.A EN

Recital 26c	impacts of the aviation sector. It should, in particular, address the impacts of non-CO2 emissions through the deployment of monitoring and reporting technologies and improving operational solutions.	
36d	(26c) Given the increasing carbon costs resulting from the full auctioning of allowances in the aviation sector, an economic disadvantage may arise for aircraft operators using hubs within the Union compared to those using hubs outside the Union. As flights to third country hubs are currently not covered by the EU ETS, there might be an advantage for those operators feeding flights outside the Union, where less stringent emission reduction measures are applied. This could lead to shift to those hubs and therefore an increase of emissions eventually resulting in negative impacts on global warming. Extending the scope of the EU ETS to flights from and to aerodromes outside the EEA, Switzerland and the United Kingdom would lead to fairer	

12207/22 IB/bsl 45
TREE.1.A EN

		competition and more efficient greenhouse gas reduction.		
Recital 2	27			
37	(27) Since the objectives of this Directive cannot be sufficiently achieved by the Member States but can rather, by reason of its scale and effects, be better achieved at Union level, the Union may adopt measures, in accordance with the principle of subsidiarity as set out in Article 5 of the Treaty on European Union. In accordance with the principle of proportionality as set out in that Article, this Directive does not go beyond what is necessary in order to achieve those objectives.		(27) Since the objectives of this Directive cannot be sufficiently achieved by the Member States but can rather, by reason of its scale and effects, be better achieved at Union level, the Union may adopt measures, in accordance with the principle of subsidiarity as set out in Article 5 of the Treaty on European Union. In accordance with the principle of proportionality as set out in that Article, this Directive does not go beyond what is necessary in order to achieve those objectives.	
Recital 2	27a			
37a		(27a) The Commission should consider possible amendments to Directive 2003/87/EC with regards to regulatory simplification. The Commission and Member State authorities should continuously adapt to best practice administrative procedures and take all measures to simplify the implementation of Directive		

12207/22 IB/bsl 46
TREE.1.A EN

		2003/87/EC, keeping administrative burdens to a minimum.		
Recital 2	28			
38	(28) Directive 2003/87/EC should therefore be amended accordingly,		(28) Directive 2003/87/EC should therefore be amended accordingly,	
Formula				
39	HAVE ADOPTED THIS DIRECTIVE:		HAVE ADOPTED THIS DIRECTIVE:	
Article 1				
40	Article 1		Article 1	
Article 1	, first paragraph, introductory part			
41	Directive 2003/87/EC is amended as follows:		Directive 2003/87/EC is amended as follows:	
Article 1	, first paragraph, point (-1)			
41a		(-1) In Article 3, the following point is added: "(ua) 'non-CO2 aviation		

		emissions' means the release of oxides of nitrogen (NOx), soot particles, oxidised sulphur species, and water vapour from an aircraft performing an aviation activity listed in Annex I."		
Article 1	, first paragraph, point (1), introducto	ry part		
42	(1) Article 3c is amended as follows:		(1) Article 3c is amended as follows:	
Article 1	, first paragraph, point (1)(a)			
43	(a) paragraph 2 is deleted,		(a) paragraph 2 is deleted,	
Article 1	, first paragraph, point (1)(b), introduc	ctory part		
44	(b) the following paragraphs 5, 6 and 7 are added:	(b) the following paragraphs 55,5a,5b,-6 and 7 are added:	(b) the following paragraphs 5, <b>5a</b> , <b>5b</b> , 6 and 7 are added:	
Article 1 (5)	, first paragraph, point (1)(b), amendi	ng provision, numbered paragraph		
45	5. The Commission shall determine the total quantity of allowances to be allocated in		5. The Commission shall determine the total quantity of allowances to be allocated in	

	respect of aircraft operators for the year 2024 on the basis of the total allocation of allowances in respect of aircraft operators that were performing aviation activities falling within Annex I in the year 2023, reduced by the linear reduction factor specified in Article 9, and shall publish that quantity, as well as the quantity of free allocation which would have taken place in 2024 if the rules for free allocation were not updated.	respect of aircraft operators for the year 2024 on the basis of the total allocation of allowances in respect of aircraft operators that were performing aviation activities falling within Annex I in the year 2023, reduced by the linear reduction factor specified in Article 9, and shall publish that quantity, as well as the quantity of free allocation which would have taken place in 2024 ifunder the rules for free allocation were not updatedin force prior to the amendments introduced by [this amending Directive].	
Article 1 (5a)	, first paragraph, point (1)(b), amendi	5a. A maximum of 20 million of the total quantity of allowances referred to in paragraph 5 for the period from 1 January 2024 until 31 December 2030, shall be reserved in respect of aircraft operators, on a non-discriminatory basis for the uplifting of fuels identified in article 4(1) of the [RefuelEU Aviation Regulation] for flights subject to allowances surrendering requirements according to article 12(3). Those	

12207/22 IB/bsl 49 TREE.1.A

EN

	, first paragraph, point (1)(b), amending	provision, numbered paragraph	allowances shall be allocated in the same manner as a contract for difference to cover part of the price differential between fossil kerosene taking into account the price of carbon and the price of the relevant fuels. They shall cover 70% of the remaining price differential between fossil kerosene and the relevant fuels and 100% of the remaining price difference for the uptake of such fuels at airports situated on islands smaller than 10.000 km², airports which are insufficiently large to be defined as Union airports according to Article 3 of Refuel aviation or airports located in an outermost region. If for a given year the demand of allowances for the uplifting of such fuels is higher than the availability of allowances, they shall be reduced in an equal manner for all aircraft operators concerned.	
(5a)				
45b	<u>o</u>	ia. 20 million of the total quantity of ullowances referred to in		

12207/22 IB/bsl 50
TREE.1.A EN

		(RFNBO's). In addition, 20 million allowances from the extra quantity of allowances that are issued because of the coverage of emissions on flights		
		departing from an aerodrome located in the EEA to third countries as referred		
		to in Article 3ea shall be reserved for		
		allocation in the same manner as a contract for		
		difference for the period until 31 December		
		2029.  1. [add ref to the Fuel EU Maritime]		
		I. lada ref to the Fuel EU Maritime Regulation].		
	l , first paragraph, point (1)(b), amendir t paragraph	ng provision, numbered paragraph		
45c			5b. Each aircraft operator may apply on a yearly basis for an allocation of the allowances for flights, from 1 January 2024 until 31 December 2030, for which allowances has to be surrendered based on the reported uplifting of the fuels for these flights in accordance with the use of fuels as reported under	

12207/22 IB/bsl 52
TREE.1.A EN

	, first paragraph, point (1)(b), amending provision, number	Commission Implementing Regulation (EU) 2018/2066. Member States shall allocate allowances to aircraft operators subject to availability of allowances and in accordance with the implementing act referred to in the third subparagraph.
(5b)		
45d	5b. The total quanallowances referred paragraph 5a shall the same manner and difference, covering price differential by the kerosene and sustainable aviation priority to be given fuels of non-biology a non-discriminator reported to the Euroported	ed to in  Il be allocated in as a contract for ing the remaining between fossil ainable aviation ase of the use of on fuels, with in to renewable gical origin, on ory basis, as propean Aviation der Articles 7, 8 on [ReFuelEU]

12207/22 IB/bsl 53
TREE.1.A EN

until 31 December 2029 based on the increase of its use of the fuels referred to in paragraph 5a.

The quantity of allowances shall be proportionate to the total greenhouse gas emissions saved according to the treatment of those fuels under Directive (EU) 2018/2001 and the delegated acts referred to in Article 14(1) of this Directive.

The Commission shall ensure that emissions from renewable fuels of non-biological origin using hydrogen from renewable sources shall be rated with zero emissions for the aircraft operators using them until the delegated act referred to in Article 14 (1) is adopted.

The Commission shall publish details of the cost difference between kerosene and sustainable aviation fuels on a yearly basis.

The Commission is empowered to adopt delegated acts in accordance with Article 23 to supplement this Directive concerning the detailed arrangements for the allocation of aviation allowances for increasing the use of sustainable aviation

		fuels by covering the price differential per tone of CO2 saved from using those fuels instead of kerosene.  From 31 December 2028, the Commission shall carry out a yearly evaluation regarding the application of this paragraph and submit its results to the European Parliament and the Council in a timely manner. On the basis of that evaluation and following an impact assessment, the Commission may present, where appropriate, a legislative proposal to allocate a capped and time- limited amount of allowances until 31 December 2034 in respect of aircraft operators that increase their use of sustainable aviation fuels referred to in Article 3c(5a).  1. ladd ref to the FuelEU Maritime Regulation].		
	, first paragraph, point (1)(b), amendi ond paragraph	ng provision, numbered paragraph		
45e			The Commission shall publish in the Official Journal details of the cost difference between fossil kerosene and the relevant fuels on a yearly basis.	

12207/22 IB/bsl 55
TREE.1.A **IB/bsl** EN

	Article 1, first paragraph, point (1)(b), amending provision, numbered paragraph (5b), third paragraph					
45f			The Commission shall by means of delegated acts establish the detailed arrangements for the yearly calculation of the cost difference and for the allocation of allowances for uplifting of the fuels identified in Article 4(1) of the [ReFuelEU Aviation Regulation] and establish the detailed arrangements for the calculation of the greenhouse gas emissions saved in accordance with the use of fuels as reported under Commission Implementing Regulation (EU) 2018/2066 and the arrangements for taking into account the price of carbon in the allocation.			
	, first paragraph, point (1)(b), amendin irth paragraph	g provision, numbered paragraph				
45g			By 1 January 2028, the Commission shall carry out an evaluation regarding the application of this paragraph and submit its results in a report to the European Parliament and the Council in a timely manner.			

12207/22 IB/bsl 56
TREE.1.A EN

	e 1, first paragraph, point (1)(b), amendi	The report may, if appropriate, be accompanied by a legislative proposal to incentivise the uplifting of the fuels identified in Article 4(1) of the [ReFuelEU Aviation Regulation] through other instruments than allocation of free allowances, in articulation with the review to be undertaken under article 14 of [ReFuelEU Aviation Regulation].	
(6)			
46	6. In respect of flights departing from an aerodrome located in the EEA which arrive at an aerodrome located in the EEA, in Switzerland or in the United Kingdom, which were not covered by the EU ETS in 2023, the total quantity of allowances to be allocated to aircraft operators shall be increased by the levels of allocations, including free allocation and auctioning, which would have been made if they were covered by the EU ETS in that year, reduced by the linear reduction factor specified in Article 9.	6. In respect of flights departing from an aerodrome located in the EEA which arrive at an aerodrome located in the EEA, in Switzerland or in the United Kingdom, which were not covered by the EU ETS in 2023, the total quantity of allowances to be allocated to aircraft operators shall be increased by the levels of allocations, including free allocation and auctioning, which would have been made if they were covered by the EU ETS in that year, reduced by the linear reduction factor specified in Article 9.	

Article 1 (7)	Article 1, first paragraph, point (1)(b), amending provision, numbered paragraph (7)				
47	7. By way of derogation from Articles 12(2a), 14(3) and Article 16, Member States shall consider the requirements set out in those provisions to be satisfied and shall take no action against aircraft operators in respect of emissions taking place until 2030 from flights between an aerodrome located in an outermost region of a Member State and an aerodrome located in the same Member State outside that outermost region.;	7. By way of derogation from Articles 12(2a), 14(3) and Article 16, Member States shall consider the requirements set out in those provisions to be satisfied and shall take no action against aircraft operators in respect of emissions taking place until 2030 from flights between an aerodrome located in an outermost region of a Member State and an aerodrome located in another region of the EEA and flights performed between two aerodromes located within the same the same Member State outside that outermost region;	7. By way of derogation from Articles 12(2a)12(3), 14(3) and Article 16, Member States shall consider the requirements set out in those provisions to be satisfied and shall take no action against aircraft operators in respect of emissions taking place until 2030 from flights between an aerodrome located in an outermost region of a Member State and an aerodrome located in the same Member State outside thatincluding another aerodrome in an outermost region- of the same Member State;		
Article 1	, first paragraph, point (2), introducto	ry part			
48	(2) Article 3d is amended as follows:		(2) Article 3d is amended as follows:		
Article 1	, first paragraph, point (2)(a), introduc	tory part			
49	(a) paragraph 1 is replaced by the following:		(a) paragraph 1 is replaced by the following:		

	ticle 1, first paragraph, point (2)(a), amending provision, numbered paragraph ), first paragraph				
49a			1. In the years 2024 to 2026, 15% of the allowances referred to in Article 3c(5) and (6) as well as a share of the remaining 85% of allowances, in respect of which free allocation would have taken place, shall be auctioned. The remainder of allowances those years shall be allocated for free. The share of allowances in respect of which free allocation would have taken place to be auctioned shall for the respective years increase as set out below.		
	, first paragraph, point (2)(a), amendir nd paragraph	ng provision, numbered paragraph			
50	1. In 2024, 25% of the quantity of allowances in respect of which free allocation would have taken place as published in accordance with Article 3c shall be auctioned.',	1. In 2024, 25%50% of the quantity of allowances in respect of which free allocation would have taken place as published in accordance with Article 3c shall be auctioned.	4. In 2024, 25% of the quantity of allowances in respect of which free allocation would have taken place as published in accordance with Article 3c shall be auctioned.		

Article 1	cle 1, first paragraph, point (2)(b), introductory part				
51	(b) the following paragraph 1a, 1b, 1c and 1d are added:		(b) the following paragraph 1a, 1b, 1c and 1d are added:	Council: point (b) was moved three rows down.	
Article 1	, first paragraph, point (2)(b), amendi	ng provision, first paragraph			
52	1a. In 2025, 50% of the quantity of allowances in respect of which free allocation would have taken place in that year, calculated from the publication in accordance with Article 3c shall be auctioned.	1a. In 2025, 50% of the quantity of allowances in respect of which free allocation would have taken place in that year, calculated from the publication in accordance with Article 3c shall be auctioned. Deleted	ta. In 2025, 50% of the quantity of allowances in respect of which free allocation would have taken place in that year, calculated from the publication in accordance with Article 3c shall be auctioned.		
Article 1	, first paragraph, point (2)(b), amendi	ng provision, second paragraph			
53	1b. In 2026, 75% of the quantity of allowances in respect of which free allocation would have taken place in that year, calculated from the publication in accordance with Article 3c shall be auctioned.	1b. In 2026, 75% of the quantity of allowances in respect of which free allocation would have taken place in that year, calculated from the publication in accordance with Article 3c shall be auctioned. Deleted	1b. In 2026, 75% of the quantity of allowances in respect of which free allocation would have taken place in that year, calculated from the publication in accordance with Article 3c shall be auctioned.		
Article 1	, first paragraph, point (2)(b), amendi	ng provision, third paragraph			
54	1c. As from 1 January 2027, all of the quantity of allowances in respect of which free allocation	1c. As from 1 January 20272025, all of the quantity of allowances in respect of which free allocation	1e. As from 1 January 2027, all of the quantity of allowances in respect of which free allocation		

12207/22 IB/bsl 60 TREE.1.A

EN

	would have taken place in that year shall be auctioned. ',	would have taken place in that year shall be auctioned, except for the quantity of allowances referred to in Article 3c(5a).	would have taken place in that year shall be auctioned. ', except for the quantity of allowances referred to in Article 3c(5a).	
Article 1	, first paragraph, point (2)(b)			
54a			(b) the following paragraph 1a is added:	Council: point (b) was moved
Article 1	, first paragraph, point (2)(b), first par	agraph		
55	1.d. Allowances which are allocated for free shall be allocated to aircraft operators proportionately to their share of verified emissions from aviation activities reported in 2023. This calculation shall also take into account verified emissions from aviation activities reported in respect of flights that are only covered by the EU ETS from 1 January 2023.',		1.d1a. Allowances which are allocated for free shall be allocated to aircraft operators proportionately to their share of verified emissions from aviation activities reported in 2023. This calculation shall also take into account verified emissions from aviation activities reported in respect of flights that are only covered by the EU ETS from 1 January 20232024. By 30 June of the relevant year, the competent authorities shall issue the allowances which are allocated for free for that year.',	

Article 1	Article 1, first paragraph, point (2)(c)			
56	(c) paragraph 2 is deleted,		(c) paragraph 2 is deleted,	
Article 1	, first paragraph, point (2)(d), introdu	ctory part		
57	(d) the first sentence of paragraph 3 is replaced by the following:		(d) the first sentence of paragraph 3in paragraph 3, the first sentence is replaced by the following:	
Article 1	, first paragraph, point (2)(d), amendi	ng provision, first paragraph		
58	The Commission is empowered to adopt delegated acts in accordance with Article 23 to supplement this Directive concerning the detailed arrangements for the auctioning by Member States of aviation allowances in accordance with paragraphs 1, 1a, 1b, 1c and 1d of this Article, including the modalities for the transfer of a share of revenue from such auctioning to the general budget of the Union.',	3 The Commission is empowered to adopt delegated acts in accordance with Article 23 to supplement this Directive concerning the detailed arrangements for the auctioning by Member States of aviation allowances in accordance with paragraphs 1, 1a, 1b, 1c and 1d of this Article, including the modalities for the transfer of a share of revenue from such auctioning, in accordance with Decision (EU, Euratom) 2020/2053, to the general budget of the Union.	'The Commission is empowered to adopt delegated acts in accordance with Article 23 to supplement this Directive concerning the detailed arrangements for the auctioning by Member States of aviation allowances in accordance with paragraphs 1, 1a, 1b, 1e and 1d and 1a of this Article, including the modalities of the auctioning which are made necessary for the transfer of a share of revenue from such auctioning to the general budget of the Union as own resources in accordance with Article 311(3) TFEU.', :	

12207/22 IB/bsl 62
TREE.1.A EN

Article 1	Article 1, first paragraph, point (2)(da)				
58a			(da) in paragraph 3, in the third sentence, the words "For the period referred to in Article 3c(1), the reference year shall be 2010, and for each subsequent period referred to in Article 3c" are replaced by "For each period referred to in Article 13.";		
Article 1	, first paragraph, point (2)(e), introduc	ctory part			
59	(e) paragraph 4 is replaced by the following:		(e) paragraph 4 is replaced by the following:		
Article 1 (4)	, first paragraph, point (2)(e), amendi	ng provision, numbered paragraph			
60	4. Member States shall determine the use of revenues generated from the auctioning of allowances covered by this Chapter, except for the revenues established as own resources in accordance with Article 311(3) of the Treaty and entered in the general budget of the Union. Member States shall use the revenues generated from the auctioning of allowances in accordance with Article 10(3).;	4. Member States shall determine the use of The revenues generated from the auctioning of allowances for aviation covered by this Chapter, except for the revenues established as own resources in accordance with Article 311(3) of the Treaty and entered in the general budget of the Union-Member States shall be used as follows:  (a) 75 % shall usebe used to support innovation and new	4. Member States shall determine the use of revenues generated from the auctioning of allowances covered by this Chapter, except for the revenues established as own resources in accordance with Article 311(3) of the Treaty and entered in the general budget of the Union. Member States shall use theshould use those revenues generated from the auctioning of allowances in accordance with Article 10(3).';		

12207/22 IB/bsl 63
TREE.1.A EN

technologies, including the deployment of decarbonisation solutions in the aviation sector through the Climate Investment Fund in accordance with the Article 10a (8) **(b)** 15 % of the revenues generated from departing flights referred to in Article 3ea shall be used to contribute to UNFCCC Climate Funds, in particular the Green Climate Fund and the Adaptation Fund, to advance international action to mitigate the impact of climate change on the most vulnerable communities; (c) the remaining revenues shall be used as determined by Member States in linethe auctioning of allowances in accordance with Article 10(3), *including promoting* projects aimed at ensuring a just transition in the aviation sector, especially supporting social dialogue among relevant stakeholders in the aviation sector, as well as for training, reskilling, and upskilling for workers.<del>;</del>

Article 1	Article 1, first paragraph, point (3)			
61	(3) Articles 3e and 3f are deleted;		(3) Articles 3e and 3f are deleted;	
Article 1	, first paragraph, point (3a)			
61a		(3a) the following article is inserted:  "Article 3ea  Aviation activities involving third countries  1. From 30 April [year of entry into force of this Directive +1], aircraft operators shall surrender allowances for emissions on flights departing from an aerodrome located in the EEA.  2. From [year of entry into force of this Directive], the total quantity of allowances to be allocated for aviation shall be increased by the levels of allocations for the additional departing flights referred to in paragraph 1, which would have been made if they were covered by the EU ETS in that year. The linear reduction factor as laid down in Article 9 shall apply."		

12207/22 IB/bsl 65
TREE.1.A EN

3. To take due account of CORSIA offsetting obligations above a baseline set at the 2019 level for the years 2021-2023, and at the average of the 2019-2020 level for 2024 onwards, aircraft operators shall be able to deduct the financial value of their expenditure on credits used for compliance with CORSIA for flights from the EEA to third countries that are listed in the implementing act adopted pursuant to Article 25a(3).

Each year, aircraft operators shall publish information regarding the CORSIA offsets paid the previous year for each route and inform the Commission of such offsets should they intend to request a reduction in their surrender requirements. The Commission shall establish the financial value of the offsets eligible for deduction from the EU ETS surrender requirement for each route. The Commission shall adopt delegated acts in accordance with Article 23 to supplement this Directive by determining the methodology and mechanism for that deduction. For that purpose, the Commission

Article 1	first paragraph point (1) introductor	shall consider the price of EU ETS allowances to be the average price in the respective compliance year.  Where a difference has been established by the Commission between verified emissions and allowances surrendered, in respect of a given year, the corresponding quantity of allowances shall be cancelled.  4. By 31 December 2027, in accordance with Article 28b of this Directive, the Commission shall present a report to the European Parliament and the Council on the implementation of ICAO Contracting States' participation in, and the overall ambition and environmental integrity of, CORSIA. Based on the findings of that report, the Commission shall present, where appropriate, a legislative proposal to end the temporary derogation for flights arriving at an aerodrome located in the EEA."		
Article 1	, first paragraph, point (4), introducto	ry part I		
62	(4) In Article 6(2), point (e) is replaced by the following:		deleted	Council: The same proposal is made also in the general amending

12207/22 IB/bsl 67
TREE.1.A EN

Article 1	, first paragraph, point (4), amending	provision first paragraph		Directive, Article 1(8), and justified in recital (25) to that proposal. As the two dossiers are moving in parallel, it is suggested to only make the change in the other proposal where it is justified in the recitals.		
63	(e) an obligation to surrender allowances equal to the total emissions of the installation in each calendar year, as verified in accordance with Article 15, within four months following the end of that year.;		deleted			
Article 1 (8)	Article 1, first paragraph, point (4)(a), amending provision, numbered paragraph (8)					
63a		4a in Article 10a (8), the following subparagraph is inserted after the second subparagraph:  The revenues generated from the auctioning of allowances in respect of aviation activities, and from penalties referred to in				

12207/22 IB/bsl 68
TREE.1.A EN

Article 16(3), allocated to the Climate Investment Fund shall be made available for aviation projects to support new developments and innovations, deployment of decarbonisation solutions, the development of support mechanisms and to create necessary infrastructure, which reduce the total climate impacts including non-CO2 impacts, in particular through:

(a) deployment of sustainable aviation fuels, with priority to be given to renewable fuels of non-biological origin (RFNBO) from renewable hydrogen and direct air capture (DAC), including through carbon contracts for difference aimed at bridging the price difference between zero-emissions fuels and conventional fuels, and reducing the cost of supplying SAF to Union airports;

(b) fundamental improvement of operational aeronautics and airframe solutions to mitigate CO2 and non-CO2 emissions;

(c) deployment of break-through engine innovation and deployment of new propulsion technologies contributing to reducing

emissions in aviation, such as battery- and turbo-electric technologies, as well as hydrogen combustion in turbines and fuel cells that power electric motors, electric aircraft and related airport infrastructure;

(d) deployment of monitoring and reporting technologies for CO2 and non-CO2 aviation emissions;

(e) research leading to technological innovation on the non-CO2 impacts of aviation, including formation and prevention of contrails and cirrus clouds.

A description of the projects supported by the Climate Investment Fund and information about the levels of expenditure disaggregated at project level shall be transparent and made publicly available in an accessible manner and regularly updated on the Commission's website. The Commission shall ensure there is inclusive involvement of stakeholders in the funding procedures related to the Climate Investment Fund.

	ı	T	T	
Article 1	1, first paragraph, point (5), introductory part			
64	(5) Article 11a is amended as follows:		(5) Article 11a is amended as follows:	
Article 1	, first paragraph, point (5)(a), introduc	ctory part		
65	(a) paragraphs 1 to 3 are replaced by the following:		(a) paragraphs 1 to 3 are replaced by the following:	
	, first paragraph, point (5)(a), amendii oductory part	ng provision, numbered paragraph		
66	1. Subject to paragraphs 2 and 3 of this Article, aircraft operators that hold an air operator certificate issued by a Member State or is registered in a Member State, including in the outermost regions, dependencies and territories of that Member State shall be able to use the following units to comply with their obligations as laid down in Article 12 in respect of emissions from flights to and from countries that are listed in the implementing act adopted pursuant to Article 25a(3):		1. Subject to paragraphs 2 and 3 of this Article, aircraft operators that hold an air operator certificate issued by a Member State or isare registered in a Member State, including in the outermost regions, dependencies and territories of that Member State shall be able to use the following units to comply with their obligations as laid down in Article 12to cancel units in respect of emissions from flights to and from countries that are listed in the implementing act adopted pursuant to Article 25a(3):the quantity notified as laid down in Article 12 (8).;	

	T		T			
Article 1 (1)(a)	Article 1, first paragraph, point (5)(a), amending provision, numbered paragraph					
67	(a) credits authorised by parties participating in the mechanism established under Article 6(4) of the Paris Agreement;		(a) credits authorised by parties participating in the mechanism established under Article 6(4) of the Paris Agreement;			
Article 1 (1)(b)	, first paragraph, point (5)(a), amendii	ng provision, numbered paragraph				
68	(b) credits authorised by the parties participating in crediting programmes which have been considered eligible by the ICAO Council as identified in the implementing act adopted pursuant to paragraph 8;		(b) credits authorised by the parties participating in crediting programmes which have been considered eligible by the ICAO Council as identified in the implementing act adopted pursuant to paragraph 8;			
Article 1 (1)(c)	, first paragraph, point (5)(a), amendi	ng provision, numbered paragraph				
69	(c) credits authorised by parties agreements pursuant to paragraph 5;		(c) credits authorised by parties agreements pursuant to paragraph 5;			
Article 1 (1)(d)	Article 1, first paragraph, point (5)(a), amending provision, numbered paragraph (1)(d)					
70	(d) credits issued in respect of		(d) credits issued in respect of			

	Union level projects pursuant to Article 24a.		Union level projects pursuant to Article 24a.	
	, first paragraph, point (5)(a), amendi oductory part	ng provision, numbered paragraph		
71	2. Units referred to in paragraph 1, points (a) and (b), may be used if the following conditions have been met:		2. Units referred to in paragraph 1, points (a) and (b), may be used if the following conditions have been met:	
Article 1 (2)(a)	, first paragraph, point (5)(a), amendi	ng provision, numbered paragraph		
72	(a) they originate from a country that is a party to the Paris Agreement at the time of use;		(a) they originate from a country that is a party to the Paris Agreement at the time of use;	
Article 1 (2)(b)	, first paragraph, point (5)(a), amendi	ng provision, numbered paragraph		
73	(b) they originate from a country that is listed in the implementing act adopted pursuant to Article 25a(3) as participating in Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA). This condition shall not apply in respect of emissions before 2027, nor shall it apply in respect of Least Developed Countries and Small Island	(b) _they originate from a country that is listed in the implementing act adopted pursuant to Article 25a(3) as participating in Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA). This condition shall not apply in respect of emissions before 2027, nor shall it apply in respect of Least Developed Countries and Small Island	(b) they originate from a country that is listed in the implementing act adopted pursuant to Article 25a(3) as participating in Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA). This condition shall not apply in respect of emissions before 2027, nor shall it apply in respect of Least Developed Countries and Small Island	

12207/22 IB/bsl 73
TREE.1.A EN

	Developing States, as defined by the United Nations, except for those countries whose GDP per capita equals or exceeds the Union average.	Developing States, as defined by the United Nations, except for those countries whose GDP per capita equals or exceeds the Union average 1 January 2027.	Developing States, as defined by the United Nations, except for those countries whose GDP per capita equals or exceeds the Union average.	
	, first paragraph, point (5)(a), amendi		avolugo.	
74	3. Units referred to in paragraph 1, points (a), (b) and (c), may be used if arrangements are in place for authorisation by the participating parties, timely adjustments are made to the reporting of anthropogenic emissions by sources and removals by sinks covered by the nationally determined contributions of the participating parties, and that double counting and a net increase in global emissions are avoided.		3. Units referred to in paragraph 1, points (a), (b) and (c), may be used if arrangements are in place for authorisation by the participating parties, timely adjustments are made to the reporting of anthropogenic emissions by sources and removals by sinks covered by the nationally determined contributions of the participating parties, and that double counting and a net increase in global emissions are avoided.	
	, first paragraph, point (5)(a), amendii paragraph	ng provision, numbered paragraph		
75	The Commission shall adopt implementing acts laying down more detailed requirements for the arrangements referred to in the first subparagraph, which may include reporting and registry requirements, and for listing the	The Commission shall adopt implementing acts laying down more detailed requirements for the arrangements referred to in the first subparagraph, which may include reporting and registry requirements, and for listing the	The Commission shall adopt implementing acts laying down more detailed requirements for the arrangements referred to in the first subparagraph, which may include reporting and registry requirements, and for listing the	

12207/22 IB/bsl 74
TREE.1.A **EN** 

	states or programmes which apply these arrangements. Arrangements shall take account of flexibilities accorded to Least Developed Countries and Small Island Developing States. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 22a(2).',	states or programmes which apply these arrangements. Arrangements shall take account of flexibilities accorded to Least Developed Countries and Small Island Developing States. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 22a(2).',	states or programmes which apply these arrangements. Arrangements shall take account of flexibilities accorded to Least Developed Countries and Small Island Developing States in accordance with paragraph 2. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 22a(2).',	
Article 1	, first paragraph, point (5)(b)			
76	(b) paragraph (4) is deleted,		(b) paragraph (4) is deleted,	
Article 1	, first paragraph, point (5)(c), introduc	tory part		
77	(c) the following paragraph 8 is added:		(c) the following paragraph 8 is added:	
Article 1 (8)	, first paragraph, point (5)(c), amendir	ng provision, numbered paragraph		
78	8. The Commission shall adopt an implementing act listing credits which, have been considered eligible by the ICAO Council, and that fulfil the conditions laid down in paragraphs 2 and 3. The		8. The Commission shall adopt an implementing actacts listing ereditsunits which, have been considered eligible by the ICAO Council, and that fulfil the conditions laid down in paragraphs	

	Commission shall amend that list as appropriate. That implementing act shall be adopted in accordance with the examination procedure referred to in Article 22a(2).;	ar T sk th	and 3. The Commission shall amend that list as appropriate.  Chat Those implementing actacts hall be adopted in accordance with the examination procedure referred to in Article 22a(2).';	
Article 1	I, first paragraph, point (6), introducto	ry part		
79	(6) Article 12 is amended as follows:		6) Article 12 is amended as follows:	
Article 1	ر, first paragraph, point (6)(a), introdu	tory part		
80	(a) paragraph 6 is replaced by the following:		a) paragraph 6 is replaced by the following:	
	L, first paragraph, point (6)(a), amendi paragraph	ng provision, numbered paragraph		
81	6. In accordance with the methodology laid down in the delegated act referred to in paragraph 7, Member States shall calculate the offsetting each year for the preceding calendar year within the meaning of ICAO's International Standards and Recommended Practices on Environmental Protection for	m de re Si ea ea ea ea ea ea	5In accordance with the nethodology laid down in the lelegatedimplementing act eferred to in paragraph 7, Member States shall calculate the offsetting each year for the preceding calendar year within the meaning of ICAO's International Standards and Recommended Practices on Environmental Protection for	

	Carbon Offsetting and Reduction Scheme for International Aviation, other than those which apply in respect of flights departing from an aerodrome located in the EEA which arrive at an aerodrome located in the EEA, in Switzerland or in the United Kingdom, and by 30 November each year inform the aircraft operators that fulfil all of the following conditions of the level of offsetting:	Carbon Offsetting and Reduction Scheme for International Aviation, other than those which apply in respectin respect of flights to, from and between the countries that are listed in the implementing act adopted pursuant to Article 25a(3) and of flights departing from an aerodrome located in the EEA which arrive at an aerodrome located between Switzerland or the United Kingdom and countries that are listed in the EEA, in Switzerland or in the United Kingdom,implementing act adopted pursuant to Article 25a(3) and by 30 November each year inform the aircraft operators that fulfil all of the following conditions of the level of offsetting:.	
	, first paragraph, point (6)(a), amending p	rovision, numbered paragraph	
(6), seco	nd paragraph		
81a		In accordance with the methodology laid down in the implementing act referred to in paragraph 7, Member States shall also calculate the total final offsetting requirements for a given CORSIA compliance period and inform the aircraft	

12207/22 IB/bsl 77
TREE.1.A **EN** 

			operators by 30 November of the year following the last year of the relevant CORSIA compliance period.		
	, first paragraph, point (6)(a), amendii	ng provision, numbered paragraph			
(6), third	d paragraph				
81b			Member States shall inform aircraft operators that fulfil all of the following conditions of the level of offsetting:		
	, first paragraph, point (6)(a), amendin paragraph, point (a)	ng provision, numbered paragraph			
82	(a) the aircraft operator holds an air operator certificate issued by a Member State or is registered in a Member State, including in the outermost regions, dependencies and territories of that Member State;		(a) the aircraft operator holds an air operator certificate issued by a Member State or is registered in a Member State, including in the outermost regions, dependencies and territories of that Member State;		
	Article 1, first paragraph, point (6)(a), amending provision, numbered paragraph (6), first paragraph, point (b)				
83	(b) they produce annual CO <sub>2</sub> emissions greater than 10 000 tonnes from the use of aircrafts with a maximum certified take-off mass greater than 5 700 kg	(b) _they produce annual <del>CO</del> <sub>2</sub> <u>CO</u> <sub>2</sub> emissions greater than 10 000 tonnes from the use of aircrafts with a maximum certified take-off mass greater than 5 700 kg	(b) they produce annual CO <sub>2</sub> emissions greater than 10 000 tonnes from the use of aircrafts with a maximum certified take-off mass greater than 5 700 kg		

	conducting flights covered by Annex I, other than those departing and arriving in the same Member State (including outermost regions of the same Member State), from 1 January 2019.	conducting flights covered by Annex I to this Directive and by Article 2 (3) and (4) of Commission Delegated Regulation (EU) 2019/1603 <sup>1a</sup> , other than those departing and arriving in the same Member State (including outermost regions of the same Member State), from 1 January 2019/2021.  Ia. Commission Delegated Regulation (EU) 2019/1603 of 18 July 2019 supplementing Directive 2003/87/EC of the European Parliament and of the Council as regards measures adopted by the International Civil Aviation Organisation for the monitoring, reporting and verification of aviation emissions for the purpose of implementing a global market-based measure (OJ L 250, 30.9.2019, p. 10).	conducting flights covered by Annex I, other than those departing and arriving in the same Member State (including outermost regions of the same Member State), from 1 January 2019.			
	, first paragraph, point (6)(a), amendir	· · · · · · · · · · · · · · · · · · ·				
(6), first	paragraph, first paragraph, introducto	ory part I				
84	For the purposes of the first subparagraph, point (b), CO <sub>2</sub> emissions from the following types of flights shall not be taken into account:		For the purposes of the first subparagraph, point (b), CO <sub>2</sub> emissions from the following types of flights shall not be taken into account:			
Article 1	Article 1, first paragraph, point (6)(a), amending provision, numbered paragraph					
(6), first	paragraph, first paragraph(i)					
85	(i) state flights;		(i) state flights;			

12207/22 IB/bsl 79
TREE.1.A **EN** 

Article 1	Article 1, first paragraph, point (6)(a), amending provision, numbered paragraph					
(6), first	paragraph, first paragraph(ii)					
86	(ii) humanitarian flights;	(ii) humanitarian flights;				
Article 1	, first paragraph, point (6)(a), amendi	g provision, numbered paragraph				
(6), first	paragraph, first paragraph(iii)					
87	(iii) medical flights;	(iii) medical flights;				
	, first paragraph, point (6)(a), amendi	g provision, numbered paragraph				
(6), first	paragraph, first paragraph(iv)					
88	(iv) military flights;	(iv) military flights;				
Article 1	, first paragraph, point (6)(a), amendii	g provision, numbered paragraph				
	paragraph, first paragraph(v)					
89	(v) firefighting flights.',	(v) firefighting flights.',				
Article 1	Article 1, first paragraph, point (6)(b), introductory part					
90	(b) the following paragraphs 7 and 8 are added:	(b) the following paragraphs 7 and 8 are added:				

Article 1, first paragraph, point (6)(b), amending provision, numbered paragraph					
1, subpa	1, subparagraph 1				
90a	6a. (6a) in Article 14(1), the first subparagraph is replaced by the following:  "The Commission shall adopt delegated acts concerning the detailed arrangements for the monitoring and reporting of emissions and, where relevant, activity data, from the activities listed in Annex I, for the monitoring and reporting of tonne-kilometre data for the purpose of an application under Article 3e or 3f, which shall be based on the principles for monitoring and reporting set out in Annex IV and the requirements set out in paragraph 2 of this Article. Those delegated acts shall also specify the global warming potential of each greenhouse gas and the effects of non-CO2 aviation emissions in the requirements for monitoring, reporting and verification of those gases and emissions."  Amending present text/source act				

12207/22 IB/bsl 81
TREE.1.A EN

Article 1	, first paragraph, point (6)(b), amendi	ng provision, numbered paragraph
2, subpa	ragraph 2a	
90b		6a. in Article 14(2), the following subparagraph is added:  "By [6 months after the entry into force of this Directive], the Commission shall adopt delegated acts in accordance with Article 23 to supplement this Directive in order to establish a monitoring, reporting and verification scheme (MRV scheme) for non-CO2 emissions from aircraft operators covered by this Directive. The MRV scheme for non-CO2 emissions shall contain data on at least the following:  a) fuel flow;  b) mass of the aircraft;  c) ambient humidity;  d) latitude, longitude and altitude of the aircraft;  e) average humidity and temperature;  f) emission indices for CO2, H2O, sulphur dioxide (SO2) and

12207/22 IB/bsl 82
TREE.1.A EN

## NOx;

g) CO2 equivalents per flights.

By 31 December 2026, based on the results of the monitoring, reporting and verification of non-CO2 emissions, the Commission shall submit, after carrying out an impact assessment and where appropriate, a legislative proposal to mitigate such emissions by expanding the scope of the EU ETS to cover non-CO2 aviation emissions.

Pending an extension of the scope of this Directive to cover non-CO2 emissions from aircraft operators referred to in the second subparagraph, from 31 December 2027, the CO2 emission factor for emissions from aviation activities shall be multiplied by 1,8, from 31 December 2028 by 1,9 and from 31 December 2029 by 2,0, in order to account for non-CO2 aviation emissions.

From... [30 months after the entry into force of this Directive], the Commission shall submit on an annual basis, as part of the report referred to in Article 10(5), a report to the European

Article 1	., first paragraph, point (6)(b), amendii	Parliament and the Council on the results of the MRV scheme referred to in the third subparagraph."  ng provision, numbered paragraph	
Ju			
90c		6c. in Article 14, the following paragraph is added:  "3a. All emissions data related to aircraft operators communicated to Member States and the Commission, including data communicated in accordance with Article 7 of Commission  Delegated Regulation (EU)  2019/1603, shall be reported and published by the Commission, per aircraft operator and per airport pair in a user-friendly manner.  The data for each year shall be published without delay. Those data shall include at least the following:  (a) emissions data broken down by aircraft operator and by airport pair;	
		(b) load factors, aircraft type, fuel type and fuel consumption per airport pair for each aircraft	

12207/22 IB/bsl 84
TREE.1.A EN

	, first paragraph, point (6)(b), amendi	operator;  (c) the amount of offsetting, calculated in accordance with Article 12(7);  (d) the amount and type of eligible fuels used to comply with part or all of their offsetting;  (e) the amount and type of carbon credits used to comply with part or all of their offsetting.';  (f) total mass of freight and mail (tonnes) during the reporting period per airport pair;"		
(7), first	7. The Commission is empowered to adopt delegated acts in accordance with Article 23 to supplement this Directive by laying down the methodology for calculating offsetting responsibilities for aircraft operators.		7. The Commission is empowered to adopt delegated acts in accordance with Article 23 to supplement this Directive by laying down the methodology for calculating offsetting responsibilities for aircraft operators calculation of offsetting responsibilities referred to in paragraph 6 for the purpose of ICAO's Carbon Offsetting and	

Article 1,	, first paragraph, point (6)(b), amendi	ng provision, numbered paragraph	Reduction Scheme for International Aviation shall be made in respect of flights to, from and between the countries that are listed in the implementing act adopted pursuant to Article 25a(3), and of flights between Switzerland or the United Kingdom and countries that are listed in the implementing act adopted pursuant to Article 25a(3).	
	nd paragraph	, , ,		
91a			The Commission shall adopt implementing acts specifying in further detail the methodology for the calculation of offsetting requirements for aircraft operators. Those implementing acts shall be based on the methodology referred to in the International Standards and Recommended Practices on Environmental Protection for Carbon Offsetting and Reduction Scheme for International Aviation referred to in the preceding subparagraph. They should, however, contain the necessary adaptations to the methodology	

-	Article 1	, first paragraph, point (6)(b), amendii	ng provision, numbered paragraph	to ensure compliance with the provisions of this Directive. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 22a(2).	
		paragraph	0		
	91b			The first such implementing act shall be adopted by [1 May 2024]. The Commission shall ensure that no aircraft operator covered by paragraph 6 of this Article is subject to offsetting responsibilities in addition to and overlapping with their obligation to surrender allowances in accordance with this Directive with respect to the same flights during the CORSIA compliance period 2021-2023.	
	Article 1 (8)	, first paragraph, point (6)(b), amendii	ng provision, numbered paragraph		
	92	8. In respect of flights to, from and between the countries that are listed in the implementing act adopted pursuant to Article 25a(3), aircraft operators that hold an air operator certificate issued by a		8. In respect of flights to, from and between the countries that are listed in the implementing act adopted pursuant to Article 25a(3), Aircraft operators that hold an air operator certificate issued by a	

	Member State or is registered in a Member State, including in the outermost regions, dependencies and territories of that Member State, shall cancel units referred to in Article 11a only in respect of the quantity notified by that Member State in respect of the relevant calendar year. The cancelation shall take place by 31 January 2025 for emissions in the period 2021 to 2023, by 31 January 2028 for emissions in the period 2024 to 2026, by 31 January 2031 for emissions in the period 2027 to 2029, by 31 January 2031 for emissions in the period 2027 to 2029, by 31 January 2034 for emissions in the period 2030 to 2032 and by 31 January 2037 for emissions in the period 2033 to 2035,;	Member State or isare registered in a Member State, including in the outermost regions, dependencies and territories of that Member State, shall cancel units referred to in Article 11a only in respect of the quantity notified by that Member State, in accordance with paragraph 6, in respect of the relevant ealendar year CORSIA compliance period. The cancelation shall take place by 31 January 2025 for emissions in the period 2021 to 2023, by 31 January 2028 for emissions in the period 2024 to 2026, by 31 January 2031 for emissions in the period 2027 to 2029, by 31 January 2031 for emissions in the period 2027 to 2029, by 31 January 2034 for emissions in the period 2030 to 2032 and by 31 January 2037 for emissions in the period 2033 to 2035,*;	
Article 1	, first paragraph, point (7), introducto	ry part	
93	(7) In Article 18a, paragraph 3, point (b) is replaced by the following:	(7) In Article 18a, paragraph 3, point (b) is replaced by the following is amended as follows:	

Article 1	Article 1, first paragraph, point (7)(a)				
93a			(a) In the first sentence of paragraph 2, the words "period referred to in Article 3c" are replaced by "period referred to in Article 13"		
Article 1	, first paragraph, point (7)(b)				
93b			(b) Paragraph 3, point(b) is replaced by the following:		
Article 1	, first paragraph, point (7)(b), amendi	ng provision, first paragraph			
94	(b) as from 2024, at least every two years, update the list to include aircraft operators which have subsequently performed an aviation activity listed in Annex I.;	(b) as from 2024, and subsequently at least every two years, update the list to include aircraft operators which have subsequently performed an aviation activity listed in Annex I.2;	(b) as from 2024, at least every two years, update the list to include aircraft operators which have subsequently performed an aviation activity listed in Annex I. Where an aircraft operator has not performed an aviation activity listed in Annex I during the four consecutive calendar years preceding the update of the list, that aircraft operator shall not be included in the updated list.';		

Article 1	Article 1, first paragraph, point (8), introductory part				
95	(8) Article 23 is amended as follows:		(8) Article 23 is amended as follows:		
Article 1	, first paragraph, point (8)(a), introduc	tory part			
96	(a) paragraphs 2 and 3 are replaced by the following:		(a) paragraphs 2 and 3 are replaced by the following:		
Article 1 (2)	, first paragraph, point (8)(a), amendii	ng provision, numbered paragraph			
97	2. The power to adopt delegated acts referred to in Articles 3d(3), 10(4), 10a(1) and (8), 10b(5), 12(7), third subparagraph, 19(3), Article 22, Articles 24(3), 24a(1), 25a(1) and Article 28c shall be conferred on the Commission for an indeterminate period of time from 8 April 2018.		2. The power to adopt delegated acts referred to in Articles 3d(3), 10(4), 10a(1) and (8), 10b(5), 12(7), third subparagraph, 19(3), Article 22, Articles 24(3), 24a(1), 25a(1) and Article 28c shall be conferred on the Commission for an indeterminate period of time from 8 April 2018.		
Article 1 (3)	Article 1, first paragraph, point (8)(a), amending provision, numbered paragraph (3)				
98	3. The delegation of power referred to in Articles 3d(3), 10(4), 10a(1) and (8), 10b(5), 12(7), third subparagraph, 19(3), Article 22,		3. The delegation of power referred to in Articles 3d(3), 10(4), 10a(1) and (8), 10b(5), 12(7), third subparagraph, 19(3), Article 22,		

		Articles 24(3), 24a(1), 25a(1) and Article 28c may be revoked at any time by the European Parliament or by the Council. A decision to revoke shall put an end to the delegation of the power specified in that decision. It shall take effect the day following the publication of the decision in the Official Journal of the European Union or at a later date specified therein. It shall not affect the validity of any delegated acts already in force.',	Articles 24(3), 24a(1), 25a(1) and Article 28c may be revoked at any time by the European Parliament by the Council. A decision to revoke shall put an end to the delegation of the power specified in that decision. It shall take effect the day following the publication of the decision in the Official Journal of the European Union Journal of the European Union at a later date specified therein. It shall not affect the validity of any delegated acts already in force.',	or
4	Article 1	, first paragraph, point (8)(b), introduc	tory part	
	99	(b) paragraph 6 is replaced by the following:	(b) paragraph 6 is replaced by the following:	
	Article 1 (6)	, first paragraph, point (8)(b), amendii	g provision, numbered paragraph	
	100	6. A delegated act adopted pursuant to Articles 3d(3), 10(4), 10a(1) and (8), 10b(5), 12(6), third subparagraph, 19(3), Article 22, Articles 24(3), 24a(1), 25a(1) and Article 28c shall enter into force only if no objection has been expressed either by the European	6. A delegated act adopted pursuant to Articles 3d(3), 10(4), 10a(1) and (8), 10b(5), 12(6), thir subparagraph, 19(3), Article 22, Articles 24(3), 24a(1), 25a(1) and Article 28c shall enter into force only if no objection has been expressed either by the European	1

Article 1	Parliament or by the Council within a period of two months of notification of that act to the European Parliament and to 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.;	provision Article 25a numbered	Parliament or by the Council within a period of two months of notification of that act to the European Parliament and to 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.';	
paragrap		provision, / ii tiole 25a, namerea		
100a		9. in Article 25a, paragraph 2 is replaced by the following: "2. The Union and its Member States shall continue to seek an agreement on global measures to reduce greenhouse gas emissions from aviation aligned with the objectives of Regulation (EU) 2021/1119 and the Paris Agreement. In the light of any such agreement, the Commission shall consider whether amendments to this Directive as it applies to aircraft operators are necessary."		

12207/22 IB/bsl 92
TREE.1.A EN

		Amending present text/source act		
Article 1	, first paragraph, point (9), introducto	ry part		
101	(9) In Article 25a, the following paragraphs 3 to 9 are added:		(9) In Article 25a, the following paragraphs 3 to 98 are added:	
Article 1	, first paragraph, point (9), amending	provision, numbered paragraph (3)		
102	3. The Commission shall adopt an implementing act listing countries other than EEA countries, Switzerland and the United Kingdom, which are considered to be applying CORSIA for the purposes of this Directive, with a baseline of 2019 for 2021 to 2023 and a baseline 2019-2020 for each year thereafter. That implementing act shall be adopted in accordance with the examination procedure referred to in Article 22a(2).	3. — in Article 25a, the following paragraph is added: The Commission shall, at least once a year, adopt an implementing act listing countries other than EEA countries, Switzerland and the United Kingdom, which are considered to be applying CORSIA, for the purposes of this Directive, with a baseline of 2019 for 2021 to 2023 and a baseline 2019-2020 for each year thereafter from 2024. That implementing act shall be adopted in accordance with the examination procedure referred to in Article 22a(2).	3. — The Commission shall adopt an implementing act listing countries other than EEA countries, Switzerland and the United Kingdom, which are considered to be applying CORSIA for the purposes of this Directive, with a baseline of 2019 for 2021 to 2023 and a baseline 2019-2020 for each year thereafter. That implementing act shall be adopted in accordance with the examination procedure referred to in Article 22a(2).	

Article 1	Article 1, first paragraph, point (9), amending provision, numbered paragraph (3a)				
102a		9 in Article 25a the following paragraph is inserted:  "3a. Based upon the list established under paragraph 3, the Commission shall publish a list of aircraft operators from countries which are not considered to be applying CORSIA for flights to or from third countries for the purposes of this Directive."			
Article 1	, first paragraph, point (9), amending	provision, numbered paragraph (4)			
103	4. In respect of emissions from flights to or from countries that are listed in the implementing act adopted pursuant to paragraph 3, aircraft operators that hold an air operator certificate issued by a country or that is registered in a country that is listed therein shall not be required to cancel units in respect of those emissions.		4. In respect of emissions from flights to or from countries that are listed in the implementing act adopted pursuant to paragraph 3, aircraft operators that hold an air operator certificate issued by a country or that is registered in a country that is listed therein shall not be required to cancel unitsshall not be required to surrender allowances according to article 12(3) in respect of those emissions.		

Article 1	Article 1, first paragraph, point (9), amending provision, numbered paragraph (5)				
104	5. In respect of emissions occurring until 31 December 2026 from flights between the EEA and countries that are not listed in the implementing act adopted pursuant to paragraph 3, other than flights to Switzerland and the United Kingdom, aircraft operators shall not be required to cancel units.	5. In respect of emissions occurring until 31 December 2026 from flights between the EEA and countries that are not listed in the implementing act adopted pursuant to paragraph 3, other than flights to Switzerland and the United Kingdom, aircraft operators shall not be required to cancel units. Deleted	5. In respect of emissions occurring until 31 December 2026 from flights between the EEA and countries that are not listed in the implementing act adopted pursuant to paragraph 3, other than flights to Switzerland and the United Kingdom, aircraft operators shall not be required to eancel unitssurrender allowances according to article 12(3) in respect of those emissions.		
Article 1	, first paragraph, point (9), amending	provision, numbered paragraph (5a)			
104a					
Article 1	, first paragraph, point (9), amending	provision, numbered paragraph (6)			
105	6. In respect of emissions from flights to and from Least Developed Countries and Small Island Developing States as defined by the United Nations, other than those listed in the implementing act adopted pursuant to paragraph 3, aircraft operators shall not be required to cancel units.	6. In respect of emissions from flights to and from Least Developed Countries and Small Island Developing States as defined by the United Nations, other than those listed in the implementing act adopted pursuant to paragraph 3, aircraft operators shall not be required to cancel units. Deleted	6. In respect of emissions from flights to and from Least Developed Countries and Small Island Developing States as defined by the United Nations, other than those listed in the implementing act adopted pursuant to paragraph 3 and those states whose GDP per capita equals or exceeds the Union average, aircraft operators shall not be required to eancel unitssurrender		

12207/22 IB/bsl 95
TREE.1.A EN

## allowances according to article 12(3) in respect of those emissions. Article 1, first paragraph, point (9), amending provision, numbered paragraph (7) 7. Where the Commission 7. Where the Commission 7. Where the Commission determines that there is a determines that there is a determines that there is a significant distortion of significant distortion of significant distortion of competition which is detrimental to competition which is detrimental to competition which is detrimental to aircraft operators that hold an air aircraft operators that hold an air aircraft operators that hold an air operator certificate issued by a operator certificate issued by a operator certificate issued by a Member State or is registered in a Member State or is registered in a Member State or isare registered in Member State, including in the Member State, including in the a Member State, including in the outermost regions, dependencies outermost regions, dependencies outermost regions, dependencies and territories of that Member and territories of that Member and territories of that Member State, the Commission shall be State, the Commission shall be State, the Commission shall be empowered to adopt implementing empowered to adopt implementing empowered to adopt implementing acts to exempt those aircraft acts delegated acts in accordance acts to exempt those aircraft operators from surrender with Article 23 to supplement this operators from surrender 106 requirements as laid down in **Directive in order** to exempt those requirements as laid down in Article 12(8) in respect of aircraft operators from surrender Article 12(8) in respect of emissions from flights to and from requirements as laid down in emissions from flights to and from such countries. The distortion of such countries. The distortion of Article 12(8) in respect of competition may be caused by a emissions from flights to and from competition may be caused by a third country applying CORSIA in such countries The distortion of third country applying CORSIA in a less stringent manner in its competition may be caused by a a less stringent manner in its domestic law, or failing to enforce third country applying CORSIA in domestic law, or failing to enforce CORSIA provisions in a manner CORSIA provisions in a manner a less stringent manner in its equal to all aircraft operators. domestic law, or failing to enforce equal to all aircraft operators. Those implementing acts shall be CORSIA provisions in a manner Those implementing acts shall be adopted in accordance with the equal to all aircraft operators. adopted in accordance with the examination procedure referred to Those implementing acts The examination procedure referred to in Article 22a(2). **Commission** shall be adopted in in Article 22a(2).

12207/22 IB/bsl 96
TREE.1.A F.N

		accordance with the examination procedure also publish information on how the criteria referred to in Article 22a(2)paragraph 7a have been fulfilled.		
Article 1	, first paragraph, point (9), amending	provision, numbered paragraph (7a)		
106a		9. In Article 25a, the following paragraph is inserted:  "7a. The Commission shall adopt delegated acts in accordance with Article 23 laying down the methodology and criteria used to determine whether there is a significant distortion of competition pursuant to paragraph 7 of this Article. The Commission shall publish information on the application of the delegated act in a transparent manner."		
Article 1	, first paragraph, point (9), amending	provision, numbered paragraph (8)		
107	8. Where an aircraft operator that holds an air operator certificate issued by a Member State or is registered in a Member State, including in the outermost regions, dependencies and territories of that Member State, operates flights		8. Where an-aircraft operator that holdsoperators that hold an air operator certificate issued by a Member State or isare registered in a Member State, including in the outermost regions, dependencies and territories of that Member	

12207/22 IB/bsl 97
TREE.1.A **EN** 

	between two different countries listed in the implementing act adopted pursuant to paragraph 3, including flights that take place between Switzerland, the United Kingdom and countries listed in the implementing act adopted pursuant to paragraph 3, and those countries allow aircraft operators to use other units than those on the list adopted pursuant to Article 11a(8), the Commission shall be empowered to adopt implementing acts allowing those aircraft operators to use unit types additional to that list or not to be bound by the conditions of Article 11a(2) and (3) in respect of emissions from such flights. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 22a(2).;		State, operates flights between two different countries listed in the implementing act adopted pursuant to paragraph 3, including flights that take place between Switzerland, the United Kingdom and countries listed in the implementing act adopted pursuant to paragraph 3, and those countries allow aircraft operators to use other units than those on the list adopted pursuant to Article 11a(8), the Commission shall be empowered to adopt implementing acts allowing those aircraft operators to use—unit types additional to that list or not to be bound by the conditions of Article 11a(2) and (3) in respect of emissions from such flights. Those implementing acts shall be adopted in accordance with the examination procedure referred to in Article 22a(2).;	
Article 1	, first paragraph, point (9), amending	provision, numbered paragraph (9a)		
107a			9a. In article 28a(6), the words "By way of derogation from Articles 3g, 12, 15 and 18a" are replaced by "By way of derogation from Articles 12, 15 and 18a"	

12207/22 IB/bsl 98
TREE.1.A EN

Article 1	Article 1, first paragraph, point (9), amending provision, numbered paragraph (8a)				
107b		9. in Article 25a the following paragraph is added:  "8a. By 1 January 2027, the Commission shall present a report to the European Parliament and the Council on the application of this Directive, on aviation's contribution to the objectives of Regulation (EU) 2021/1119 and the Paris Agreement, the implementation of CORSIA and on its impact regarding the aviation internal market of the Union, its competitiveness and a just transition, in particular the social impacts of this Directive, reskilling and up-skilling, as well as the impact on the frequency and costs of air travel for passengers, especially those with lower incomes. The report shall contain recommendations that shall be implemented without undue delay."			
Article 1	, first paragraph, point (9), amending	provision, numbered paragraph (9b)			
107c			9b. In article 30, the following paragraph is added:		

12207/22 IB/bsl 99
TREE.1.A EN

12207/22 IB/bsl 100
TREE.1.A EN

## 2021; (v) the level of participation by third countries, including the implications of their reservations as regards such participation; and (vi) other relevant international developments and applicable instruments. In line with the global stocktake of the Paris Agreement, the Commission shall also report on efforts to meet the aviation sector's aspirational long-term emissions reduction goal of reducing aviation emissions to net zero by 2050. 2. By 2027, the Commission shall present that report to the European Parliament and to the Council in which it shall assess the environmental integrity of ICAO's global market-based measure, including its general ambition in relation to targets under the Paris Agreement, the level of participation, its enforceability, transparency, the penalties for non-compliance, the processes for public input, the quality of offset credits, monitoring, reporting and verification of emissions, registries, accountability as well as rules on the use of biofuels.

3. The Commission shall accompany the report referred to in paragraph 2 of this Article with a proposal, where appropriate, to the European Parliament and to the Council to amend, delete, extend or replace the derogations provided for in Article 28a that is consistent with the Union's economy-wide greenhouse gas emission reduction commitment for 2030 and the objective of achieving climate neutrality by 2050 at the latest with the aim of preserving the environmental integrity and effectiveness of Union climate action.

3a. With a view to improving the CORSIA scheme, the Union and the Member States shall actively promote in ICAO, and through bilateral and multilateral diplomacy, improvements with regard to CORSIA's environmental integrity, including the sustainability criteria for offsets, and its enforcement, and shall encourage wider international participation in the scheme. The Union and its Member States shall also promote in ICAO additional climate and environmental measures, greater

Article 1	transparency and the establishment of an ambitious long-term emissions reduction goal that is in line with the Paris Agreement.";  Amending present text/source act		
	t paragraph		
107e		6. By 2028, the Commission shall carry out an evaluation and report to the European Parliament and the Council on the impact of this directive on connectivity for islands and remote territories, on competitiveness and on the risk of carbon leakage.	
Article 1	, first paragraph, point (9b), amending provision, numbered paragraph		
107f	(9b) in Article 30, the following paragraph is added:  "4a. By 1 January 2026, the Commission shall present a report to the European Parliament and to the Council evaluating the		

	environmental and climate impacts and the technical and economic viability of establishing specific requirements for the flight segment comprising regional flights and the lower-end of short-range flights to reduce such impacts, including the setting of higher minimum shares of sustainable aviation fuels to be referred to in Regulation xxxx/xxxx [ReFuelEU Regulation] as well as possibilities for alternative routing for such types of flights, and taking into account the alternative modes of public transport available to cover such services in a comparable time period."  1. [add ref to the FuelEU Maritime Regulation].	
Article 1 (4b)	, first paragraph, point (9c), amending provision, numbered paragraph	
107g	(9c) In Article 30, the following paragraph is added:  4b. Before 1 January 2025, the Commission, supported by the European Scientific Advisory Board on Climate Change established in Article 3 of	

TREE.1.A

		Regulation (EU)2021/1119, shall present an analysis of measures to reduce the climate impact of air travel by private aircraft, accompanied, where appropriate, by a proposal on how best to address those effects.		
Article 1	, first paragraph, point (10), introduct	ory part		
108	(10) In Annex I, in the table, the following text is inserted after the first paragraph of the entry 'Aviation' of the column 'Activities':		(10) In Annex I, in the table, the following text is inserted after the first paragraph of the entry 'Aviation' of the column 'Activities' is amended as follows:	
Article 1	, first paragraph, point (10), amending	g provision, point (a)		
108a			(a) In the table, the second paragraph of the entry 'Aviation' of the column 'Activities' <sup>1</sup> is replaced by the following:  1. Introduced by the notification decision in its wording approved by Coreper in document 9366/22 – depends on final outcome of the negotiation on 2021/0204(COD).	

Article 1	, first paragraph, point (10), amendinք	rovision, point (a), first paragraph
109	Flights between aerodromes that are located in two different countries that are listed in the implementing act adopted pursuant to Article 25a(3) by aircraft operators that fulfil all of the following conditions:	Flights between aerodromes that are located in two different countries that are listed in the implementing act adopted pursuant to Article 25a(3) and flights between Switzerland or the United Kingdom and countries that are listed in the implementing act adopted pursuant to Article 25a(3) and, for the purpose of Article 12(6), 12(7) and 28c, any other flight between aerodromes that are located in two different third countries by aircraft operators that fulfil all of the following conditions:
point (a)	, first paragraph, point (10), amending	rovision, point (a), first paragraph,
110	(a) the aircraft operator holds an air operator certificate issued by a Member State or is registered in a Member State, including in the outermost regions, dependencies and territories of that Member State;	(a) the aircraft operator holds an air operator certificate issued by a Member State or is registered in a Member State, including in the outermost regions, dependencies and territories of that Member State;

	Article 1, first paragraph, point (10), amending provision, point (a), first paragraph, point (b)			
111	(b) they produce annual CO <sub>2</sub> emissions greater than 10 000 tonnes from the use of aircrafts with a maximum certified take-off mass greater than 5 700 kg conducting flights covered by Annex I, other than those departing and arriving in the same Member State (including outermost regions of the same Member State), from 1 January 2019. For the purposes of this point, emissions from the following types of flights shall not be taken into account: (i) state flights; (ii) humanitarian flights; (iii) medical flights; (iv) military flights; (v) firefighting flights	(b) they produce annual CO <sub>2</sub> emissions greater than 10 000 tonnes from the use of aircrafts with a maximum certified take-off mass greater than 5 700 kg conducting flights covered by Annex I, other than those departing and arriving in the same Member State (including outermost regions of the same Member State), from 1 January 2019. For the purposes of this point, emissions from the following types of flights shall not be taken into account: (i) state flights; (ii) humanitarian flights; (iii) medical flights; (iv) military flights; (v) firefighting flights.		
Article 1	េ , first paragraph, point (10), amending	provision, point (b)		
111a		(b) In the table, in the column 'Activities' in the entry 'Aviation', in point (i), the word "30 000" is replaced by "50 000";		

Article 1	Article 1, first paragraph, point (10a)				
111b		(10a) Annex Ia <sup>1</sup> is deleted.  1. Introduced by the notification decision in its wording approved by Coreper in document 9366/22.			
Article 1	, first paragraph, point (11)				
111c		(11) In Annex IV, Part B, the following sentence is inserted at the end of the fifth paragraph:			
Article 1	, first paragraph, point (11), subparagi	aph			
111d		'The emissions factor for Jet kerosene (Jet A1 or Jet A) shall be 3,16 (t CO <sub>2</sub> /t fuel).'.			
Article 2					
112	Article 2	Article 2			
Article 2	(1), first subparagraph				
113	1. Member States shall bring into force the laws, regulations and administrative provisions necessary to comply with this Directive by 31	1. Member States shall bring into force the laws, regulations and administrative provisions necessary to comply with this Directive by 31			

TREE.1.A EN

	December 2023. They shall immediately communicate the text of those measures to the Commission.	December 2023. They shall immediately communicate the text of those measures to the Commission.	
Article 2	(1), second subparagraph		
114	When Member States adopt those measures, they shall contain a reference to this Directive or shall be accompanied by such a reference on the occasion of their official publication. Member States shall determine how such reference is to be made.	When Member States adopt those measures, they shall contain a reference to this Directive or shall be accompanied by such a reference on the occasion of their official publication. Member States shall determine how such reference is to be made.	
Article 2	(2)		
115	2. Member States shall communicate to the Commission the text of the main provisions of national law which they adopt in the field covered by this Directive.	2. Member States shall communicate to the Commission the text of the main provisions of national law which they adopt in the field covered by this Directive.	
Article 3			
116	Article 3	Article 3	

Article 3	Article 3, first paragraph				
117	This Directive shall enter into force on the twentieth day following that of its publication in the Official Journal of the European Union.	This Directive shall enter into force on the twentieth day following that of its publication in the <i>Official Journal of the European Union</i> Official Journal of the European Union.			
Article 4					
118	Article 4	Article 4			
Article 4	, first paragraph				
119	This Directive is addressed to the Member States.	This Directive is addressed to the Member States.			
Formula		·			
120	Done at Brussels,	Done at Brussels,			
Formula	Formula				
121	For the European Parliament	For the European Parliament			

Formula	Formula			
122	The President		The President	
Formula				
123	For the Council		For the Council	
Formula				
124	The President		The President	