ANNUAL EMISSIONS REPORT FOR AIRCRAFT OPERATORS

CONTENTS

Guidelines and conditions

- 1 Reporting year
- 2 Identification of the aircraft operator
- 3 Identification of the Verifier
 4 Information about the monitorir
- 4 Information about the monitoring plan
- 5 Total emissions
- 6 Use of simplified procedures
- 7 Approach for data gaps
- 8 Detailed emissions data
- 9 Aircraft data
- 10 <u>Member State specific further information</u> <u>Annex: Emissions per aerodrome pair</u>

Reporting year:

Information about this report:

This Annual Emissions Report was submitted by: Unique Identifier of the aircraft operator (CRCO No.): Version number of the latest approved monitoring plan:

Total emissions of the aircraft operator:

This is the amount of allowances to be surrendered by the aircraft operator, as calculated in section 5(c).

Memo-Item: Total (sustainable) biomass emissions

Memo-Item: Total non-sustainable biomass emissions

If your competent authority requires you to hand in a signed paper copy of the monitoring plan, please use the space below for signature:

BUREAU

2013

23085

7

VERITAS

"AIR BALTIC CORPORATION"

24.02,2015 Date

272 063 t CO2

0 t CO2

0 t CO2

Name and Signature of legally responsible person

Template version information:

Template provided by:	European Commission
Publication date:	2013.04.26
Language version:	English
Reference filename:	P3 Aircraft AER COM en 260413.xls

GUIDELINES AND CONDITIONS

1 Directive 2003/87/EC, as amended most recently by Directive 2009/29/EC (hereinafter "the (revised) EU ETS Directive") requires aircraft operators who are included in the European Greenhouse Gas Emission Trading Scheme (the EU ETS) to monitor and report their emissions and tonne-kilometre data, and to have the reports verified by an independent and accredited verifier. The Directive can be downloaded from:

http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:2003L0087:20090625:EN:PDF

2

The Monitoring and Reporting Regulation (Commission Regulation (EU) No. 601/2012, hereinafter the "MRR"), defines further requirements for monitoring and reporting. The MRR can be downloaded from:

http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ;L:2012:181:0030:0104:EN:PDF Article 67(3) of the MRR requires:

The annual emission reports and tonne-kilometre data reports shall at least contain the information listed in Annex X. Annex X sets out the minimum content of Annual Emissions Reports.

Furthermore, Article 74(1) states:

Member States may require the operator and aircraft operator to use electronic templates or specific file formats for submission of monitoring plans and changes to the monitoring plan, as well as for submission of annual emissions reports, tonne-kilometre data reports, verification reports and improvement reports

Those templates or file format specifications established by the Member States shall, at least, contain the information contained in electronic templates or file format specifications published by the Commission.

This file constitutes the said reporting template for aircraft operators developed by the Commission services and includes the requirements defined in Annex X as well as further requirements to assist the aircraft operator in demonstrating compliance with the MRR. Under certain conditions as described below, it may have been amended to a limited extent by a Member State's competent authority. This reporting template represents the views of the Commission services at the time of publication.

This is the final version of the annual emissions report template for aircraft operators, as endorsed by the Climate Change Committee in its meeting 18 April 2013.

- All Commission guidance documents on the Monitoring and Reporting Regulation can be found at: 3 http://ec.europa.eu/clima/policies/ets/monitoring/documentation_en.htm
- The EU ETS for aviation has been expanded to cover the three EEA EFTA States Iceland, Norway and Liechtenstein, and will cover also Croatia from 1 4 July 2013. This means that aircraft operators need to monitor and report their emissions from domestic flights within the EEA EFTA States, flights between the EEA EFTA States and flights between the EEA EFTA States and third countries.

Emissions from flights within Croatia, and between Croatia and third countries ("additional aviation activities" hereinafter) need to be monitored from 1 July 2013 (i.e. reported for the first time in 2014). However, additional aviation activities are fully included from 2014. Thus, allowances for emissions from additional aviation activities must be surrendered for the first time in 2015 (i.e. for emissions in 2014).

In order to report correctly the emissions of 2013, aircraft operators who carry out additional aviation activities should submit their annual emission reports to the competent authority using two separate files (based on this template): In one template all emissions shall be reported for which allowances have to be surrendered. In the second file the additional aviation allowances shall be reported.

From 2014 onwards (i.e. for all reports submitted from 2015 onwards) only one report containing all emissions from all flights falling under the EU ETS is to be submitted

Accordingly, all references to Member States in this template should be interpreted as including all 30 (31 from 2013) EEA States. The EEA comprises the 27 (28 from 2013) EU Member States, Iceland, Liechtenstein and Norway.

5 Before you use this file, please carry out the following steps:

- Make sure you know which Member State is responsible for administering you (the aircraft operator to which this monitoring plan (a) refers). The criteria for defining the administering Member State are set out by Art. 18a of the EU ETS Directive. A list specifying the administering Member State for each aircraft operator can be found on the Commission's website (see below).
- Identify the Competent Authority (CA) responsible for your case in that administering Member State (there may be more than one CA per (b) Member State),
- Check the CA's webpage or directly contact the CA in order to find out if you have the correct version of the template. The template version is (C) clearly indicated on the cover page of this file.
- Some Member States may require you to use an alternative system, such as Internet-based forms instead of a spreadsheet. Check your (d) administering Member State requirements. In this case the CA will provide further information to you.
- Read carefully the instructions below for filling this template. (e)
- 6 This emission report must be submitted to your Competent Authority ("CA") to the following address:

Latvian Civil Aviation Agency Airport "Riga", LV-1053, Latvia



Contact your Competent Authority if you need assistance to complete your Annual Emissions Report. Some Member States have produced guidance 7 documents which you may find useful in addition to the Commission's guidance mentioned above.

Confidentiality statement: The information submitted in this report may be subject to public access to information requirements, including 8 Directive 2003/4/EC on public access to environmental information. If you consider that any information you provide in connection with your report should be treated as commercially confidential, please let your Competent Authority know. You should be aware that under the provisions of Directive 2003/4/EC, the Competent Authority may be obliged to disclose information even where the applicant requests that it is kept confidential.

9 Information sources:

EU Websites: EU-Legislation:	
	http://eur-lex.europa.eu/en/index.htm
EU ETS general:	http://ec.europa.eu/clima/policies/ets/index_en.htm
Aviation EU ETS:	http://ec.europa.eu/clima/policies/transport/aviation/index en.htm
Monitoring and Repo	orting in the EU ETS:
	http://ec.europa.eu/clima/policies/ets/monitoring/index en.htm

Other Websites:

<to be="" by="" member="" provided="" state=""></to>	
Helpdesk:	
<to be="" by="" if="" member="" provided="" relevant="" state,=""></to>	

10 How to use this file:

This template has been developed to accommodate the minimum content of an annual emissions report required by the MRR. Operators should therefore refer to the MRR and additional Member State requirements (if any) when completing.

It is recommended that you go through the file from start to end. There are a few functions which will guide you through the form which depend on previous input, such as cells changing colour if an input is not needed (see colour codes below).

In several fields you can choose from predefined inputs. For selecting from such a "drop-down list" either click with the mouse on the small arrow appearing at the right border of the cell, or press "Alt-CursorDown" when you have selected the cell. Some fields allow you to input your own text even if such drop-down list exists. This is the case when drop-down lists contain empty list entries.

Colour codes and fonts:

Black bold text: Smaller italic text:	This is text provided by the Commission template. It should be kept as it is. This text gives further explanations. Member States may add further explanations in MS specific versions of the template.
	Light yellow fields indicate input fields. Green fields show automatically calculated results. Red text indicates error messages (missing data etc.). Shaded fields indicate that an input in another field makes the input here irrelevant. Grey shaded areas should be filled by Member States before publishing customized version of the template.

- 11 This template has been locked against data entry except for yellow fields. However, for transparency reasons, no password has been set. This allows for complete viewing of all formulae. When using this file for data entry, it is recommended to keep the protection in force. The sheets should only be unprotected for checking the validity of formulae. It is recommended to do this in a separate file.
- 12 In order to protect formulae against unintended modifications, which usually lead to wrong and misleading results, it is of utmost importance NOT TO USE the CUT & PASTE function. If you want to move data, first COPY and PASTE them, and thereafter delete the unwanted data in the old (wrong) place.
- 13 Data fields have not been optimized for specific numerical and other formats. However, sheet protection has been limited so as to allow you to use your own formats. In particular, you may decide about the number of decimal places displayed. The number of places is in principle independent from the precision of the calculation. The option "Precision as displayed" of MS Excel should always be deactivated. For more details, consult MS Excel's "Help" function on this topic.
- 14

DISCLAIMER: All formulae have been developed carefully and thoroughly. However, mistakes cannot be fully excluded. As described above, full transparency for checking the validity of calculations is ensured. Neither the authors of this file nor the European Commission can be held liable for eventual damages resulting from wrong or misleading results of the provided calculations. It is the full responsibility of the user of this file (i.e. the aircraft operator) to ensure that correct data is reported to the competent authority.

Note: Formulae must be checked and corrected in particular whenever rows and/or columns are added by aircraft operators.

15 Member State-specific guidance is listed here:



GENERAL INFORMATION ABOUT THIS REPORT

1	Reporting Year	
(a)	Reporting year:	2013
	This is the year in which the reported aviation activities took place, i.e. 2013 for the report	
2	Identification of the Aircraft Operator	
(a)		"AIR BALTIC CORPORATION" A/S
(1.)	This name should be the legal entity carrying out the aviation activities defined in Annex I	
(b)	Unique Identifier as stated in the Commission's list of aircraft opera This identifier can be found on the list published by the Commission pursuant to Article	
	18a(3) of the EU ETS Directive.	23085
1.5		
(c)	If different to the name given in 2(a), please also enter the name of the Commission's list of operators:	he aircraft operator as it appears on the
	The name of the aircraft operator on the list pursuant to Article 18a(3) of the EU ETS	AIR BALTIC
	Directive may be different to the actual aircraft operator's name entered in 2(a) above.	
(d)	Please enter the unique ICAO designator used in the call sign for Air	Traffic Control (ATC) nurnoses where
.a: a:	available:	riane control (ATC) purposes, where
	The ICAO designator should be that specified in box 7 of the ICAO flight plan (excluding the flight identification) as appointed in ICAO desured 2505.	ВТІ
	the flight identification) as specified in ICAO document 8585. If you do not specify an ICAO designator in flight plans, please select "n.a." from the drop-down list and proceed to	
	2(e).	
(e)	Where a unique ICAO designator for ATC purposes is not available,	please provide the aircraft registration
	markings used in the call sign for ATC purposes for the aircraft you	operate.
	If a unique ICAO designator is not available, enter the identification for ATC purposes (tail	
	numbers) of all the aircraft you operate as used in box 7 of the flight plan. Please separate each registration with a semicolon (";"). Otherwise enter "n.a." and proceed.	
	separate each registration with a sufficient (;). Otherwise enter "n.a." and proceed.	
(f)	Please enter the administering Member State of the aircraft operator	
	pursuant to Art. 18a of the Directive.	LATVIA
(g)	Competent authority in this Member State:	Civil Aviation Authority
	In some Member States there is more than one Competent Authority dealing with the EU E appropriate authority, if applicable. Otherwise choose "n.a.".	TS for aircraft operators. Please enter the name of the
(h)		
(h)	Please enter the number and issuing authority of the Air Operator Ce granted by a Member State if available:	ertificate (AOC) and Operating Licence
		LV-01
	AOC Issuing authority:	Latvia - Civil Aviation Agency
	Operating Licence:	No.2009-05
	Issuing authority:	Latvia - Civil Aviation Agency
(1)	Places enter the address of the simulation of th	
(i)	Please enter the address of the aircraft operator, including postcode	
	Address Line 1 Address Line 2	Lidosta Rīga
	City	Rigas raj.
	State/Province/Region	Marupes nov.
	Postcode/ZIP	LV 1053
	Country	Latvia
	Telephone Number:	37 167 207 723
	Email address	emission@airbaltic.lv
:	Who coming contract all a features in the second seco	
(j)	Who can we contact about your annual emission report? It will help the competent authority to have someone who they can contact directly with any	IERITAS .
	should have the authority to act on your behalf. This may be an agent acting on behalf of th	e aircraft operator

Annual emissions report 2013

Identification and description

Title: Mr First Name: Andris Surname: Zdors Job title: Head Fuel Procurement & Ops Organisation name (if acting on behalf of the aircraft operator):

Telephone number: Email address:

37 167 788 195 emission@airbaltic.lv

(k) Please provide an address for receipt of correspondence You must provide an address for receipt of notices or other documents under or in connection with the EU Greenhouse Gas Emissions Trading Scheme. Please provide an electronic address and a postal address within the administering Member State.

Title:	Mr	
First Name:	Andris	
Surname:	Zdors	
Email address:	emission@airbaltic.lv	
Telephone number:	37 167 788 195	
Address Line 1:	Lidosta Rīga	
Address Line 2:		
City:	Rīgas raj.	
State/Province/Region:	Marupes nov.	
Postcode/ZIP:	LV 1053	
Country:	Latvia	+

3 Identification of the Verifier

(a) Name and address of the verifier of your annual emission report

Company Name: Address Line 1: Address Line 2: City: State/Province/Region: Postcode/ZIP: Country:

SIA "Bureau Veritas Latvia"	
Duntes iela 17A	
Riga	
LV 1005	
Latvia	

(b) Contact person for the verifier:

It will help the competent authority to have someone who they can contact directly with any questions about verification of your report. The person you name should be familiar with this report.

> Title: First Name: Surname: Email address: Telephone number:

Mr	
Andris	
Trifanovs	
andris.trifanovs@lv.bureauveritas.com	
37 167 323 246	

(c) Information about the verifier's accreditation:

Note that pursuant to Article 54(2) of the "AVR" (Accreditation and Verification Regulation; Regulation (EU) No. 600/2012), a Member State may choose to entrust certification of natural persons as verifiers to a national authority other than the national accreditation body.

in such cases, accreditation should be read as certification	n , and "accreditation body" as "national authority
Member State where accreditation has been g	
Registration number issued by the accreditati	on body: LATAK-I-324-06-2

LATAK-I-324-06-2006 The availability of such registration information may depend on the accrediting Member State's practice of accreditation of verifiers.



EMISSION DATA OVERVIEW

	normation	about the monitoring	g plan					
) Ve	ersion num	per of the latest approved	monitoring plan:		[7		
			0.000					
) Da	ata of appro	val of the used monitoring	g plan:		03.02.2015			
) Ha	ave there be	en any deviations from yo	our approved monitoring	plan duri	ng the reporti	ng year?		
					FALSE			
) #f	you have an	swered "True", please desci	ibe all relevant changes in	the operation	tions and all d	eviations from vo	ur approved	
m	onitoring-pla	n, providing information abo	ut each deviation and the	conseque	nce for the calc	ulation of annual	emissions.	
Т	otal emiss	ions						
То	tal number	of flights in the reporting	wear covered by the EU	TO.				
10		or mights in the reporting	year covered by the EU E	:15:			35 283	
Ple	Properties of the fuels used: Please provide here the calculation factors needed for describing each fuel's properties for calculating the emissions. Input is required only if you are using other fuels than the standard fuels already defined. Please note:							
pre	liminary EF	The "preliminary emission factor" composed of biomass fraction and the EF is usually reported as t CC	d fossil fraction before multiplying	ctor of a mix g it with the f	ed fuel or material ossil fraction to res	l based on the total ca sult in the emission fa	arbon content ctor. For Aviation,	
NC	v	Net calorific value. Proxy data is t	o be reported for completeness i	ourposes In	this template it is	not used for emission	calculation	
bio	mass content	Net calorific value. Proxy data is to be reported for completeness purposes. In this template it is not used for emission calculation. t For fuels which contain biomass, compliance with the sustainability criteria pursuant to the RES Directive has to be demonstrated (see guidance document no. 3) in order to assign an emission factor of zero to the biomass. Please enter here the percentage of biomass (% of the carbon content) contained in the fuel, which is demonstrated to comply with the sustainability criteria. This amount is used for calculating the fossil and biomass emissions under point (c).						
(su	stainable)	of the carbon content) contained	r to assign an emission factor of in the fuel, which is demonstrated	zero to the L	piomass. Please e	nter here the nercent	are of hiomass /9	
bioi (no.	mass content	of the carbon content) contained	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon cou- biomass is treated like fossil ma	zero to the L to comply v	biomass. Please e with the sustainabi ned in the fuel whi	nter here the percent lity criteria. This amou ch cannot be demon	age of biomass (% int is used for	
biol (no) sus	mass content n- stainable) le: If you use a	guidance document no. 3) in orde of the carbon content) contained calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon cou biomass is treated like fossil ma em. the sustainability criteria are o	zero to the L d to comply w ntent) contain iterial, i.e. it d demonstrate	viomass. Please e with the sustainabi ned in the fuel whi contributes to foss ad only for a part	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of	age of biomass (% int is used for strated to comply int (c), but is also	
biol (no) sus	mass content n- stainable) le: If you use a	guidance document no. 3) in orde of the carbon content) contained calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This presented as a separate memo-it biofuel or mixed fuel, for which	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon cou- biomass is treated like fossil ma em. the sustainability criteria are of ustainable biomass and one w prelir	zero to the L d to comply w ntent) contain iterial, i.e. it d demonstrate	viomass. Please e with the sustainabi ned in the fuel whi contributes to foss ad only for a part	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of	age of biomass (% int is used for strated to comply int (c), but is also quantity, you	
biol (no) sus	mass content n- tainable) te: If you use a re to define two	guidance document no. 3) in orde of the carbon content) contained calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This presented as a separate memo-it biofuel or mixed fuel, for which o different fuels here, one with s	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon coi biomass is treated like fossil me em. the sustainability criteria are of ustainable biomass and one w prelin [t CO	zero to the L d to comply w Intent) contain terial, i.e. it d lemonstrate fth non-sus ninary EF 2 / t fuel]	viomass. Please e with the sustainabi contributes to foss ad only for a part tainable biomass NCV [GJ/t]	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of the annual used of biomass content (sustainable) [%]	age of biomass (% int is used for strated to comply int (c), but is also quantity, you biomass conten (non- sustainable) [%	
biol (no sus Not	mass content n- tainable) te: If you use a re to define two Fuel No.	guidance document no. 3) in orde of the carbon content) contained calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This presented as a separate memo-it biofuel or mixed fuel, for which o different fuels here, one with s Name of fuel	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon coi biomass is treated like fossil me em. the sustainability criteria are of ustainable biomass and one w prelin [t CO	zero to the L I to comply v ntent) contai terial, i.e. it o iemonstrate ith non-sus ninary EF	viomass. Please e with the sustainabi ned in the fuel whi contributes to foss and only for a part tainable biomass	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of the annual used of biomass content (sustainable) [%] 0,00	age of biomass (% int is used for strated to comply int (c), but is also quantity, you biomass conten (non- sustainable) [% 0,00	
biol (no sus Not	mass content n- stainable) te: If you use a re to define two Fuel No. 1 2 3	guidance document no. 3) in orde of the carbon content) contained calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This presented as a separate memo-it biofuel or mixed fuel, for which o different fuels here, one with s Name of fuel Jet kerosene (jet A1 or jet A)	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon coi biomass is treated like fossil me em. the sustainability criteria are o ustainable biomass and one w prelin [t CO	zero to the L d to comply with iterial, i.e. it d lemonstrate ith non-sus ninary EF 2 / t fuel] 3,15	vionass. Please e with the sustainabi contributes to foss ad only for a part tainable biomass NCV [GJ/t] 44,10	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of the annual used of biomass content (sustainable) [%]	age of biomass (% int is used for strated to comply int (c), but is also quantity, you biomass conter (non- sustainable) [% 0,00 0,00	
biol (no sus Not	mass content n- stainable) te: If you use a re to define two Fuel No. 1 2 3 4	guidance document no. 3) in orde of the carbon content) contained, calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This presented as a separate memo-it biofuel or mixed fuel, for which o different fuels here, one with s Name of fuel Jet kerosene (jet A1 or jet A) Jet gasoline (Jet B)	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon coi biomass is treated like fossil me em. the sustainability criteria are o ustainable biomass and one w prelin [t CO	zero to the b d to comply w intent) contain terial, i.e. it d emonstrate ith non-sus ninary EF 2 / t fuel] 3,15 3,10	viomass. Please e vith the sustainabi contributes to foss vid only for a part tainable biomass NCV [GJ/t] 44,10 44,30	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of biomass content (sustainable) [%] 0,00 0,00	age of biomass (% int is used for strated to comply int (c), but is also quantity, you biomass conter (non- sustainable) [% 0,00	
biol (no sus Not	mass content n- stainable) te: If you use a re to define two Fuel No. 1 2 3 4 5	guidance document no. 3) in orde of the carbon content) contained, calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This presented as a separate memo-it biofuel or mixed fuel, for which o different fuels here, one with s Name of fuel Jet kerosene (jet A1 or jet A) Jet gasoline (Jet B)	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon coi biomass is treated like fossil me em. the sustainability criteria are o ustainable biomass and one w prelin [t CO	zero to the b d to comply w intent) contain terial, i.e. it d emonstrate ith non-sus ninary EF 2 / t fuel] 3,15 3,10	viomass. Please e vith the sustainabi contributes to foss vid only for a part tainable biomass NCV [GJ/t] 44,10 44,30	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of biomass content (sustainable) [%] 0,00 0,00	age of biomass (% int is used for strated to comply int (c), but is also quantity, you biomass conter (non- sustainable) [% 0,00 0,00	
biol (no sus Not	mass content n- stainable) te: If you use a re to define two Fuel No. 1 2 3 4 5 6	guidance document no. 3) in orde of the carbon content) contained, calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This presented as a separate memo-it biofuel or mixed fuel, for which o different fuels here, one with s Name of fuel Jet kerosene (jet A1 or jet A) Jet gasoline (Jet B)	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon coi biomass is treated like fossil me em. the sustainability criteria are o ustainable biomass and one w prelin [t CO	zero to the b d to comply w intent) contain terial, i.e. it d emonstrate ith non-sus ninary EF 2 / t fuel] 3,15 3,10	viomass. Please e vith the sustainabi contributes to foss vid only for a part tainable biomass NCV [GJ/t] 44,10 44,30	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of biomass content (sustainable) [%] 0,00 0,00 0,00	age of biomass (% int is used for strated to comply int (c), but is also quantity, you biomass conter (non- sustainable) [% 0,00 0,00 0,00	
biol (no) sus	mass content n- stainable) te: If you use a re to define two Fuel No. 1 2 3 4 5 6 7	guidance document no. 3) in orde of the carbon content) contained, calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This presented as a separate memo-it biofuel or mixed fuel, for which o different fuels here, one with s Name of fuel Jet kerosene (jet A1 or jet A) Jet gasoline (Jet B)	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon coi biomass is treated like fossil me em. the sustainability criteria are o ustainable biomass and one w prelin [t CO	zero to the b d to comply w intent) contain terial, i.e. it d emonstrate ith non-sus ninary EF 2 / t fuel] 3,15 3,10	viomass. Please e vith the sustainabi contributes to foss vid only for a part tainable biomass NCV [GJ/t] 44,10 44,30	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of biomass content (sustainable) [%] 0,00 0,00	age of biomass (% int is used for strated to comply int (c), but is also quantity, you biomass conten (non- sustainable) [% 0,00 0,00	
biol (no sus Not	mass content n- stainable) te: If you use a re to define two Fuel No. 1 2 3 4 5 6 7 8	guidance document no. 3) in orde of the carbon content) contained, calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This presented as a separate memo-it biofuel or mixed fuel, for which o different fuels here, one with s Name of fuel Jet kerosene (jet A1 or jet A) Jet gasoline (Jet B)	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon coi biomass is treated like fossil me em. the sustainability criteria are o ustainable biomass and one w prelin [t CO	zero to the b d to comply w intent) contain terial, i.e. it d emonstrate ith non-sus ninary EF 2 / t fuel] 3,15 3,10	viomass. Please e vith the sustainabi contributes to foss vid only for a part tainable biomass NCV [GJ/t] 44,10 44,30	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of biomass content (sustainable) [%] 0,00 0,00	age of biomass (% int is used for strated to comply int (c), but is also quantity, you biomass conter (non- sustainable) [% 0,00 0,00 0,00	
biol (no) sus	mass content n- stainable) te: If you use a re to define two Fuel No. 1 2 3 4 5 6 7 8 9	guidance document no. 3) in orde of the carbon content) contained, calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This presented as a separate memo-it biofuel or mixed fuel, for which o different fuels here, one with s Name of fuel Jet kerosene (jet A1 or jet A) Jet gasoline (Jet B)	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon coi biomass is treated like fossil me em. the sustainability criteria are o ustainable biomass and one w prelin [t CO	zero to the b d to comply w intent) contain terial, i.e. it d emonstrate ith non-sus ninary EF 2 / t fuel] 3,15 3,10	viomass. Please e vith the sustainabi contributes to foss vid only for a part tainable biomass NCV [GJ/t] 44,10 44,30	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of biomass content (sustainable) [%] 0,00 0,00	age of biomass (% int is used for strated to comply int (c), but is also quantity, you biomass conter (non- sustainable) [% 0,00 0,00 0,00	
biol (no) sus	mass content n- stainable) te: If you use a re to define two Fuel No. 1 2 3 4 5 6 7 8 9 10	guidance document no. 3) in orde of the carbon content) contained, calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This presented as a separate memo-it biofuel or mixed fuel, for which o different fuels here, one with s Name of fuel Jet kerosene (jet A1 or jet A) Jet gasoline (Jet B)	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon coi biomass is treated like fossil me em. the sustainability criteria are o ustainable biomass and one w prelin [t CO	zero to the b d to comply w intent) contain terial, i.e. it d emonstrate ith non-sus ninary EF 2 / t fuel] 3,15 3,10	viomass. Please e vith the sustainabi contributes to foss vid only for a part tainable biomass NCV [GJ/t] 44,10 44,30	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of biomass content (sustainable) [%]	age of biomass (% int is used for strated to comply int (c), but is also quantity, you biomass conten (non- sustainable) [% 0,00 0,00 0,00	
biol (no) sus	mass content n- stainable) te: If you use a re to define two Fuel No. 1 2 3 4 5 6 7 8 9	guidance document no. 3) in orde of the carbon content) contained, calculating the fossil and biomass Please enter here the percentage with the sustainability criteria. This presented as a separate memo-it biofuel or mixed fuel, for which o different fuels here, one with s Name of fuel Jet kerosene (jet A1 or jet A) Jet gasoline (Jet B)	r to assign an emission factor of in the fuel, which is demonstrated emissions under point (c). of biomass (% of the carbon coi biomass is treated like fossil me em. the sustainability criteria are o ustainable biomass and one w prelin [t CO	zero to the b d to comply w intent) contain terial, i.e. it d emonstrate ith non-sus ninary EF 2 / t fuel] 3,15 3,10	viomass. Please e vith the sustainabi ned in the fuel whi contributes to foss ad only for a part tainable biomass NCV [GJ/t] 44,10 44,30	nter here the percent lity criteria. This amou ch cannot be demons il emissions under po of the annual used of biomass content (sustainable) [%]	age of biomass (% int is used for strated to comply int (c), but is also quantity, you biomass conter (non- sustainable) [% 0,00 0,00 0,00	

(c) Fuel consumption and Emissions

Here you have to enter the quantity of each fuel used in the reporting year (also referred to as "activity data"). The emissions and the biomass-related memo-items are calculated automatically using the calculation factors defined under point (b).
(final) EF This is calculated from the preliminary emission factor and the sustainable biomass content (where the sustainable biomass content)

) EF This is calculated from the preliminary emission factor and the sustainable biomass content (where the sustainable biomass content is zero-rated).

fuel consumption	Please enter here the total fuel consumption of each fuel in tonnes in the reporting year.
CO2 emissions [t CO2]	This is the amount of "fossil" emissions (including emissions from biomass for which no evidence for compliance with the sustainability criteria has been provided). It is identical to the emissions for which allowances are to be surrendered.
CO2 from sustainable biomass	This figure shows as a memo-item the emissions from sustainable biomass.
CO2 from non- sustainable	This figure shows as a memo-item the emissions from non-sustainable biomass. Note that these emissions are part of the "fossil" emissions and do not need to be added once more.

biomass

Fuel No. Name of fuel (final) EF CO2 emissions fuel CO2 from CO2 from non-[t CO2 / t fuel] consumption [t CO2] sustainable sustainable [tonnes] biomass biomass Jet kerosene (jet A1 or jet A) 1 3,15 86 369,13 272 063 0 0 2 Jet gasoline (Jet B) 3,10 Aviation gasoline (AvGas) 3 3,10 4 5 6 7 8 9 10 11 12

If required, you may add further fuels by inserting rows above this one. This is best done by inserting a copied row. However, formulae will need corrections!

Total CO2 emissions in the reporting year:	272 063	
IMPORTANT NOTE: This total emissions figure is considered th aggregation in the sheet "Emissions Data" or in the Annex dev	ne correct figure for the annual emissions. If iates from this figure, make sure that the data in a	all
tables is consistent.		
tables is consistent. Memo Item: Sustainable biomass:	0	

(d) Fuel use per aircraft type:

Please indicate for each fuel type used the associated generic aircraft types as listed. If aircraft types have used different fuel in the reporting period, please list them for each fuel used. The names of alternative fuels are taken automatically from section (b) above.

Fuel No.	Name of fuel	Generic Aircraft types using this fuel (ICAO designators separated by semicolons)				
1	Jet kerosene (jet A1 or jet A)	B733; B735; DH8D; F50; B752				
2	Jet gasoline (Jet B)					
3	Aviation gasoline (AvGas)					
4						
5	ALX CONTRACTOR AND ADDRESS					
6						
7						
8						
9						
10						
11		IERITA:				
12		VENIAS				

If required, you may add further fuels by inserting rows above this one. This is best done by inserting a copied row.

CIJAS

6 Use of simplified procedures

(a) Have you been using the simplified approach allowed for small emitters pursuant to Article 54(2) of the MRR? Small emitters are aircraft operators which operate fewer than 243 flights per period for three consecutive four month periods and aircraft operators with total annual emissions lower than 25,000 t/ CO2 per year.

(b) Please report the total number of flights covered by the EU ETS in each four-month period during the reporting year for which you are the aircraft operator:

Four-month period	Number of flights	
January to April		
May to August		
September to December		
Total:	0	

(c) Total emissions in the reporting year:

Total emissions as entered in section 5(b) and (c):

272 063 t CO2

FALSE

(d) Confirmation of eligibility for simplified approach: Note: If you are using the simplified approach for small emitters, but have exceeded the applicable threshold (which is indicated here by the message "not eligible"), the following consequences apply in accordance with Article 54(4) of the MRR:

The aircraft operator shall notify the competent authority thereof without undue delay and submit a significant modification of the monitoring plan within the meaning of point (vi) of Article 15(4)(a) to the competent authority for approval.

However, the aircraft operator may continue to use the simplified approach provided that that aircraft operator demonstrates to the satisfaction of the competent authority that the thresholds have not already been exceeded within the past five reporting periods and will not be exceeded again from the following reporting period onwards.

7 Approach for data gaps

(a) List of data gaps occurred and method of determining surrogate data

In accordance with Article 65(2) of the MRR data gaps must be closed by a method defined in the monitoring plan, or if this is not possible, by using a tool which may be used for the small emitters approach.

Please specify here the data gaps occurred, how surrogate data was determined, and the amount of emissions according to the surrogate data. Note that these data are NOT added to the emissions given in section 5, but must be included in section 5.

The table should be filled as follows:

 Reference
 Here the data gap should be specified, either by referencing the aircraft, aerodrome, flight numbers etc. for which the data gap occurred, and/or the start and end date of the period where the gap occurred.

 Reason
 Please describe here the reason why the data gap occurred.

 Type
 Please describe here the type of data gap, such as "density measurement not available", "fuel uplift not available", "flights missing activity list", etc.

 Replacement method
 please indicate the method of determining surrogate data, by referencing the procedure in your monitoring plan, or by "small emitter tool" etc.

Emissions Please give here the amount of emissions which are affected by the data gap. This figure must be INCLUDED in section 5.

Reference	Reason	Туре	Replacement method	Emissions
N/A				Linissions
				VERITAS
				AN CA
			// 8	
			done by inserting a copied row.	THE REAL PROPERTY OF

AACLAS INS

EMISSION DATA PER COUNTRY AND FUEL

8 Detailed emissions data

(a)	The following table is used for control purposes only. Please make sure that the totals are consistent with the result of section 5(b) and (c). The following sections (b) to (d) should be filled without any double counting of emissions.
	Note: You can add more columns if you use more fuels, and more rows if you have to enter more country pairs. If you add additional cells, and/or copy and paste data from another program or worksheet, you have to add the appropriate calculation formulas and check the correctness of existing formulas. It is the full responsibility of the aircraft operator to check the correctness of calculations.

Note: Only fossil emissions are accounted for in this section. This includes biomass emissions for which sustainability criteria have not been proven.

			ns from each Fu			TOTAL [t CO2]
	Jet kerosene (jet A1 or jet A)	Jet gasoline (Jet 8)	Aviation gasoline (AvGas)	Alternative fuel 1	<add fuels<br="" more="">before this column></add>	
Total aggregated CO2 emissions from all flights falling under Annex I of the EU ETS Directive (= B + C)	272 063	٥	0	0	0	272 063
of which departure MS is the same as arrival MS (domestic flights, ¤sum of section (b))	28	0	0	0	0	28
of which all other flights (international flights both intra and extra EEA, = D + E	272 035	0	0	0	0	272 035
emissions from all flights departing from a Member State to another Member State or a third country (≈sum of section (c))	272 035	0	0	0	0	272 035
emissions from all flights arriving at a Member State from a third country (=sum of section (d))	0	G	0	0	0	0
ggregated CO2 emissions from all fli ights): lease complete the following table with the appro- lember State of departure and arrival	priete data for the re	porting year.	er State is the ns from each Fue Aviation		I Member State	(domestic TOTAL [t CO2]
	A1 or jet A)	В)	gasoline (AvGas)	1	before this column>	
Austria		· · · · · · · · · · · · · · · · · · ·				0
Belgium	1					1
Bulgaria						0
Croatia						0
Cyprus						0
Czech Republic						0
Denmark		-				0
stonia						0
Finland	7					7
rance						0
Germany	2					2
Greece						0
lungary						0
celand						0
reland			-			0
aly	4					4
atvia						0
iechtenstein						0
ithuania	9					9
uxembourg						0
Aaita						0
letherlands	5					5
lorway	ĭ					0
loland						
ortugal						0
lomania						0
lovakia						0
lovenia						0
ipain						0
Sweden						0
						0
Inited Kingdom						0
um of domestic flights:	28	0	0	0	0	28

(c) Apprenated CO2 emissions from all flights departing from each Member State to another Member State or a third country:

9 Aircraft data

(a) Provide details for each aircraft used during the year covered by this report for which you are the aircraft operator, and which has been used for activities covered by Annex I of the EU ETS Directive.

The list should use the same aircraft types (by ICAO aircraft type designator - DOC8643) and subtypes (if you have used such further clarification in the monitoring plan), which you have operated during the reporting year, including owned aircraft, as well as leased-in aircraft. You are required to list only aircraft used for carrying out activities falling under Annex I of the EU ETS Directive.

Aircraft type (ICAO aircraft type designator)	Aircraft subtype (as specified in the monitoring plan, if applicable)	Aircraft registration number	Owner of the aircraft (if known) In the case of leased-in	If the aircraft has not belonged to your fleet for the whole reporting year:		
			aircraft, the lessor	Starting date	End date	
B733		YLBBI	BTI			
B733		YLBBJ	BTI			
B733		YLBBL	BTI			
B733		YLBBK	BTI			
B733		YLBBO	BTI			
B733		YLBBR	BTI			
B733		YLBBS	BTI			
B733		YLBBX	BTI		lease de	
B733		YLBBY	BTI			
B735		YLBBD	BTI			
B735		YLBBE	BTI			
B735		YLBBM	BTI			
B735		YLBBN	BTI			
B735						
B752		YLBBQ	BTI			
		YLBDC	BTI			
DH8D		YLBAE	BTI			
DH8D		YLBAF	BTI			
DH8D		YLBAH	BTI			
DH8D		YLBAI	BTI			
DH8D		YLBAJ	BTI			
DH8D		YLBAQ	BTI			
DH8D		YLBAX	BTI			
DH8D		YLBAY	BTI			
DH8D		YLBBT	BTI			
DH8D		YLBBU	BTI			
DH8D		YLBBV	BTI		-	
DH8D		YLBBW	BTI			
F50		YLBAA	BTI			
F50		YLBAC	ВТІ			
F50		YLBAR	BTI			
F50						
F50		YLBAS	BTI			
	11 North 11		BTI BTI VER			
F50		YLBAW	BTI VER	ITAS		
			1 der	2011		
			1/2/ 100			
			ELS I			
			182			
			1121			
				1511		
			ARCHAS IN	28911		
			AMAS IN	ST		

Please continue by adding further rows as needed.

Member State specific further information

10 Comments

Space for further Comments:



<--- Click here to proceed to section 11 "Emissions per aerodrome pair" >>>