ANNUAL EMISSIONS REPORT FOR AIRCRAFT **OPERATORS**

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Reporting year:

2016

40987

Version 1

Primera Air Nordic SIA

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:

45 367 t CO2 This is the amount of allowances to be surrendered by the aircraft operator, as calculated in section 5(c). This figure should only include emissions to be reported under the EU ETS. i.e. relate to the reduced scope

Memo-Item: Total (sustainable) biomass emissions

Memo-Item: Total non-sustainable biomass emissions

0 t CO2
0 t CO2

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

3/2017

Hrafn Thorgeirsson Name and Signature of legally responsible person Primera Air

Template version information:

Template provided by:	European Commission
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GUIDELINES AND CONDITIONS

- 1 Directive 2003/87/EC as amended (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/legal-content/EN/TXT/HTML/?uri=CELEX:02003L0087-20151029&gid=1447163831856&from=EN

- 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/legal-content/EN/TXT/PDF/?uri=CELEX:02012R0601-20140730&gid=1447163892338&from=EN 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, ventication 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 re-endorsed by the Climate Change Committee by written procedure in December 2015.

- 3 All Commission guidance documents on the Monitoring and Reporting Regulation can be found at: <u>http://ec.europa.eu/clima/policies/ets/monitoring/documentation_en.htm</u>
- 4 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 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 countres. Article 28a of the revised EU ETS Directive, as amended by Regulation (EU) No. 421/2014, stipulates that for 2013-2016 emissions from flights between aerodromes in the European Economic Area (EEA) remain fully covered under the EU ETS. However, there is an exemption for flights that are operated between an aerodrome in an outermost region and an aerodrome outside the outermost region of arrival and departure.

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

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

- (a) Make sure you know which Member State is responsible for administering you (the aircraft operator to which this monitoring plan 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).
- (b) Identify the Competent Authority (CA) responsible for your case in that administering Member State (there may be more than one CA per Member State).
- (c) 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 clearly indicated on the cover page of this file.
- (d) Some Member States may require you to use an alternative system, such as Internet-based forms instead of a spreadsheet. Check your administering Member State requirements. In this case the CA will provide further information to you.
- (e) Read carefully the instructions below for filling this template.
- 6 This emission report must be submitted to your Competent Authority ("CA") to the following address



- 7 Contact your Competent Authority if you need assistance to complete your Annual Emissions Report. Some Member States have produced guidance documents which you may find useful in addition to the Commission's guidance mentioned above.
- 8 Confidentiality statement: The information submitted in this report may be subject to public access to information requirements, including 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.

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 Reporting in the EU ETS:		
	http://ec.europa.eu/clima/policies/ets/monitoring/index_en.htm	

<to be provided by Member State>

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:	This is text provided by the Commission template. It should be kept as it is
Smaller Itale text	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.

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DISCLARRER: All formulae have been developed carefully and therninghly. However, initiates cannot be fully excluded. As described above, full consporency for checking the validity of calculations is ensured. Neither the authors of this file nor the European Commission can be hold liable for overtual damages resulting from wrong or initiateding 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 date 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:		2016
	This is the year in which the re	ported aviation activities took place, i.e. 2013 for the report of	which you submit by 31 March 2014.
2	Identification of the	Aircraft Operator	
(a)		of the aircraft operator: entity carrying out the aviation activities defined in Annex I of	Primera Air Nordic SIA
(b)		ited in the Commission's list of aircraft opera	
	This identifier can be found on	the list published by the Commission pursuant to Article	40987
	18a(3) of the EU ETS Directive		
(c)	If different to the name	given in 2(a), please also enter the name of t	he aircraft operator as it appears on the
	Commission's list of op	perators:	
	The name of the aircraft operat Directive may be different to the	tor on the list pursuant to Article 18a(3) of the EU ETS e actual aircraft operator's name entered in 2(a) above.	Primera Air Nordic
	Directive may be uncreated an	e detail alleran operator s'hanne entereu in z(a) above.	
(d)	Please enter the unique available:	e ICAO designator used in the call sign for Air	r Traffic Control (ATC) purposes, where
		e that specified in box 7 of the ICAO flight plan (excluding	PRW
	the flight identification) as speci	ified in ICAO document 8585. If you do not specify an ICAC	
	designator in hight plans, pleas	e select "n.a " from the drop-down list and proceed to 2(e)	
(e)	Where a unique ICAO d	esignator for ATC purposes is not available,	places provide the size of a sisterity
(0)		all sign for ATC purposes for the aircraft you	
	If a unique ICAO designator is i	not available, enter the identification for ATC purposes (tail	
		operate as used in box 7 of the flight plan. Please separate Ion (".") Otherwise enter "n a " and proceed	
(f)		stering Member State of the aircraft operator	
	pursuant to Art 18a of the Direc	clive	Latvia
(g)	Competent authority in	this Member State:	Civil Aviation Authority
	In some Member States there is	s more than one Competent Authonty dealing with the EU E	TS for aircraft operators Please enter the name of the
	appropriate authority, if applicat		
(h)		r and issuing authority of the Air Operator Ce	ertificate (AOC) and Operating Licence
	granted by a Member St	Air Operator Certificate:	LV-05
		AOC Issuing authority:	Latvia - Civil Aviation Agency
		Operating Licence:	2014-2
		Issuing authority:	Ministry of Transport of the Republic of Latvia, Aviation Dep
(i)	Please enter the addres	s of the aircraft operator, including postcode	and country:
		Address Line 1	GUNĀRA ASTRAS iela 1C
		Address Line 2	
		City State/Province/Region	Riga
		Postcode/ZIP	LV-1084
		Country	Latvia
		Telephone Number: Email address	" +371-66932600 valdimar@primeraair.com
		Eman address	vaidmar@phmeraair.com
(j)	Who can we contact abo	out your annual emission report?	
	It will help the competent author have the authority to act on your	ity to have someone who they can contact directly with any r behalf. This may be an agent acting on behalf of the aircra	questions about your report. The person you name should
	, , , , , , , , , , , , , , , , , , ,	Title:	Mr
		First Name:	lvo
		Surname:	lelitis
		Job title:	Finance Controller
		Organisation name (if acting on behalf of th	le aircraft operator):
		Telephone number:	+371-66932603
		Email address:	ivo@primeraair.com

(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	
	IVI	
First Name:	Ivo	
Surname:	lelitis	
Email address:	ivo@primeraair.com	
Telephone number:	+371-66932603	
Address Line 1:	GUNÃRA ASTRAS iela 1C	
Address Line 2:		
City:	Riga	
State/Province/Region:		
Postcode/ZIP:	LV-1084	
Country:	Latvia	

3 Identification of the Verifier

In accordance with Article 28a(6) of the EU ETS Directive stipulates that aircraft operators emitting less than 25 000 tonnes of CO2 per year, related to the full scope of the EU ETS, both commercial and non-commercial, can choose an alternative to verification by an independent verifier. The alternative involves determining their emissions by using the small emitters tool approved under Commission Regulation No 606/2010. In such cases, data used for determining emissions must originate from Eurocontrol. As a result, aircraft operators taking advantage of this simpler method need to use data populated by Eurocontrol with data from its ETS support facility, without any modification.

Where small emitters make use of this simplification, this section can be left empty.

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

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

VERIFAVIA (UK) LTD		
20-22 Wenlock Road	(2)	
London		
	-	
N1 7GU		
UNITED KINGDOM		

(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	
Julien	
Dufour	
julien.dufour@verifavia.com	
33665697489	

United Kingdom

4599

(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", and "accreditation body" as "national authority".

Member State where accreditation has been granted: Registration number issued by the accreditation body:

The availability of such registration information may depend on the accrediting Member State's practice of accreditation of verifiers.

EMISSION DATA OVERVIEW

f appro here be have an ved mor <u>l emissi</u>	swered "True", please descr itoring plan, providing infor	lan: approved monitoring p ribe all relevant change	Version 1 23.02.2016 Delan during the reporting year? TRUE es in the operations and all deviations from yo iation and the consequence for the calculatio	ur n of		
f appro here be have an ved mor <u>l emissi</u>	val of the used monitoring pl en any deviations from your swered "True", please descr itoring plan, providing infor ons.	lan: approved monitoring p ribe all relevant change	olan during the reporting year? TRUE es in the operations and all deviations from vo	ur n of		
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have an ved mor <u>l emissi</u>	swered "True", please descr itoring plan, providing infor ons.	ribe all relevant change	TRUE TRUE operations and all deviations from vo	ur n of		
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of fuel upl						
emiss	ons			-n 11		
umber	of flights in the reporting yea	ar covered by the EU E	TS:	1 87		
rovide here	he fuels used: the calculation factors needed for de standard fuels already defined. Pleas	escribing each fuel's properties se note:	for calculating the emissions. Input is required only if you are	e using		
preliminary EF The _preliminary emission factor" is the assumed total emission factor of a mixed fuel or material based on the total carbon content composed of biomass fraction and fossil fraction before multiplying it with the fossil fraction to result in the emission factor. For Aviation the EF is usually reported as t CO2/t						
	Net calorific value. Proxy data is to be	e reported for completeness pu	urposes. In this template it is not used for emission calculation	n		
mass content stainable) 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)						
able)		biomass content Please enter here the percentage of biomass (% of the carbon content) contained in the fuel which cannot be demonstrated to comply (non- with the sustainability criteria. This biomass is treated like fossil material, i.e. it contributes to fossil emissions under point (c), but is also presented as a separate memo-item.				
ab		calculating the fossil and biomass en ontent Please enter here the percentage of	calculating the fossil and biomass emissions under point (c) ontent Please enter here the percentage of biomass (% of the carbon cont with the sustainability criteria. This biomass is treated like fossil mat	calculating the fossil and biomass emissions under point (c) ontent Please enter here the percentage of biomass (% of the carbon content) contained in the fuel which cannot be demonstrated to co with the sustainability critena. This biomass is treated like fossil material, i.e. it contributes to fossil emissions under point (c), but		

Fuel No.	Name of fuel	preliminary EF [t CO2 / t fuel]	NCV [GJ/t]	biomass content (sustainable) [%]	
1	Jet kerosene (jet A1 or jet A)	3,15	44,10	0,00	0,00
2	Jet gasoline (Jet B)	3,10	44,30	0,00	0,00
3	Aviation gasoline (AvGas)	3,10	44,30	0,00	0,00
4					
5					
6					
7					
8					· · · · · · · · · · · · · · · · · · ·
9					
10					
11			E.C.	-	
12					

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

(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 memoitems 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 is zero-rated).
fuel consumption	Please enter here the total fuel consumption of each fuel in tonnes in the reporting year. Please note that this figure should only include fuel consumption to be reported under the EU ETS. i.e. relate to the reduced scope.
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 nonsustainable 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 [t CO2 / t fuel]	fuel consumption [tonnes]	CO2 emissions [t CO2]	CO2 from sustainable biomass	CO2 from non- sustainable biomass
1	Jet kerosene (jet A1 or jet A)	3,15	14 402,33	45 367	0	
2	Jet gasoline (Jet B)	3,10				
3	Aviation gasoline (AvGas)	3,10				
4						
5						÷
6						
7						
8						
9						i in the second s
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:	45 367
IMPORTANT NOTE: This total emissions figure is considered	the correct figure for the annual emissions. If
aggregation in the sheet "Emissions Data" or in the Annex de	eviates from this figure, make sure that the data in a
tables is consistent.	

Memo Item: Non-sustainable biomass:

(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)	B737;B738;B752;B733;B734;B763;A320
2	Jet gasoline (Jet B)	
3	Aviation gasoline (AvGas)	
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.

0

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, related to the EU ETS full scope.

FALSE

(b) Please report the total number of full scope flights covered by the EU ETS in each four-month period during the reporting year for which you are the aircraft operator: The local time of departure of the flight determines in which four month period that flight shall be taken into account.

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

(c) Total emissions in the reporting year:

Please enter here the total emissions related to the full scope.	t CO2
--	-------

(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: Here the data gap should be specified, either by referencing the aircraft, aerodrome, flight numbers etc. for which the data gap occurred, Reference 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. Please describe here the type of data gap, such as "density measurement not available", "fuel uplift not available", "flights missing activity Type list" etc Replacement please indicate the method of determining surrogate data, by referencing the procedure in your monitoring plan, or by "small emitter tool" method 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 Type Replacement method Emissions

		_
	 	-
1		

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

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(c). The following sections (b) and (c) 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.

					TOTAL [t CO2]	
	Jet kerosene (jet A1 or jet A)	Jet gasoline (Jet B)	Aviation gasoline (AvGas)	Alternative fuel 1	<add fuels<br="" more="">before this column></add>	
otal aggregated CO2 emissions from all lights relating to the reduced scope of the EU ITS Directive (= B + C)	45 367	0	0	0	0	45 367
of which departure MS is the same as arrival MS (domestic flights, =sum of section (b))	1 882	0	0	0	0	1 882
of which all other intra EEA flights	43 485	0	0	0	0	43 485
ernissions from all flights departing from a Member State to another Member State (=sum of section (c))	43 485	0	0	0	0	43 485

Member State specific further information

10 Comments

Space for further Comments:

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