

# ANNUAL EMISSIONS REPORT

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### Template version information:

Template provided by:	European Commission
Publication date:	2009.06.11
Language version:	English
Reference filename:	Report AEm_COM_en_110609.xls

### Information about this file:

This report was handed in by:  
Unique Identifier:  
Reporting year:  
Annual emissions reported:

SmartLynx Airlines Limited	
ART	
2012	
19 972 t CO <sub>2</sub>	

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

13.03.2013  
Date

Olegs Krivovatskijs  
Name and Signature of  
legally responsible person

## GUIDELINES AND CONDITIONS

- 1 Directive 2003/87/EC, as amended by Directives 2004/101/EC and 2008/101/EC (hereinafter "the 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.
- 2 The Monitoring and Reporting Guidelines (hereinafter "the MRG") as set out by Commission Decision 2007/589/EC, as amended by Commission Decisions 2009/73/EC and 2009/339/EC, define further requirements for monitoring and reporting.

Annex XIV of the MRG provides for activity-specific guidelines for the monitoring and reporting of emissions from aviation activities. This annex specifies the content of the annual emissions report. The same annex specifies further:

*"The competent authority may require the aircraft operator to use an electronic template for submission of the annual emission report. The Commission may publish a standardised electronic template or file format specification. In this case the competent authority shall accept the use by the aircraft operator of this template or specification, unless the competent authority's template requires at least the same data input. "*

This file constitutes the said template developed by the European Commission. Under certain conditions as described below, it may have been amended to a limited extent by a Member State's competent authority.

- 3 The EU ETS for aviation has been expanded to cover the three EEA EFTA States Iceland, Liechtenstein and Norway. This means that aircraft operators also need to monitor and report their emissions and tonne-kilometre data from domestic flights within the EEA EFTA States, flights between the EEA EFTA States and flights between EEA EFTA States and third countries.

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

### 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 report 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 a more sophisticated system, such as Internet-based forms instead of a spreadsheet. In this case the CA will provide further information to you.
- 4 This Report must be submitted to your Competent Authority to the following address:

Detail address to be provided by the Member State

- 5 Before submitting this report to your Competent Authority you are required to have this report verified by an independent and accredited verifier. The objective of verification is to ensure that annual emissions have been monitored in accordance with the approved monitoring plan, the MRG and the EU ETS Directive and that correct and reliable data are reported.
- 6 The Competent Authority may contact you to discuss details of your report if details are unclear or if there is doubt about the correctness of figures.
- 7 Contact your Competent Authority if you need assistance to complete your Report. Some Member States have produced guidance documents which you may find useful.
- 8 **Confidentiality statement-** The information submitted in respect of 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 reporting entity requests that it is kept confidential.

### Information sources:

#### EU Websites:

EU-Legislation: <http://eur-lex.europa.eu/en/index.htm>  
EU ETS general: [http://ec.europa.eu/environment/climat/emission/index\\_en.htm](http://ec.europa.eu/environment/climat/emission/index_en.htm)  
Aviation EU ETS: [http://ec.europa.eu/environment/climat/aviation\\_en.htm](http://ec.europa.eu/environment/climat/aviation_en.htm)  
Monitoring and Reporting in the EU ETS: [http://ec.europa.eu/environment/climat/emission/mrq\\_en.htm](http://ec.europa.eu/environment/climat/emission/mrq_en.htm)

#### Other Websites:

<to be provided by Member State>

#### Helpdesk:

<to be provided by Member State, if relevant>

**How to use this file:**

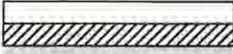
It is recommended that you go through the file from start to end. There are a few functions which will guide you through the form which depend on previous input, such as cells changing colour if an input is not needed (see colour codes below).

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:**

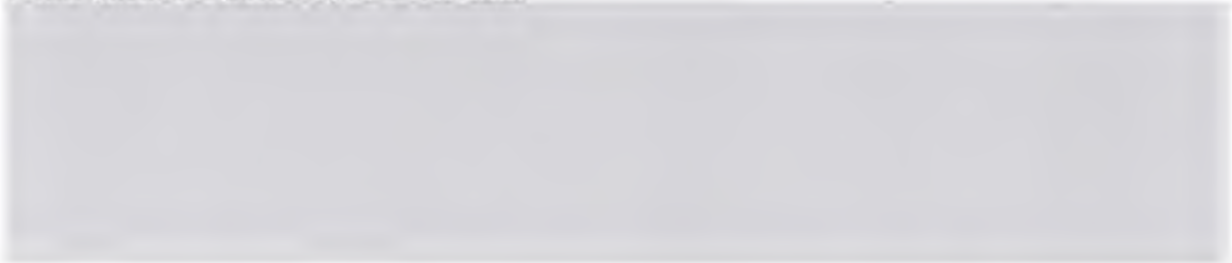
**Black bold text:**  
*Smaller italic text*

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.



Yellow fields are input fields  
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.

**Further guidance as provided by the Member State:**



# GENERAL INFORMATION ABOUT THIS REPORT

## 1 Reporting Year

(a) Reporting year:

2012

*This is the year in which the reported aviation activities took place, i.e. 2010 for the report which you submit by 31 March 2011.*

## 2 Identification of the Aircraft Operator

(a) Please enter the name of the aircraft operator:

SmartLynx Airlines Limited

*This name should be the legal entity carrying out the aviation activities defined in Annex I of the EU ETS Directive.*

(b) Unique Identifier as stated in the Commission's list of aircraft operators:

*This identifier can be found on the list published by the Commission pursuant to Article 18a(3) of the EU ETS Directive.*

ART

(c) If different to the name given in 2(a), please also enter the name of the aircraft operator as it appears on the Commission's list of operators:

*The name of the aircraft operator on the list pursuant to Article 18a(3) of the EU ETS Directive may be different to the actual aircraft operator's name entered in 2(a) above.*

SmartLynx Airlines

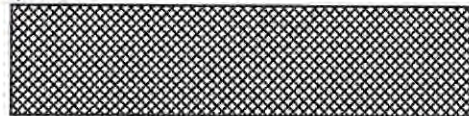
(d) Please enter the unique ICAO designator used in the call sign for Air Traffic Control (ATC) purposes, where available:

*The ICAO designator should be that specified in box 7 of the ICAO flight plan (excluding 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).*

ART

(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.*~~



(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:

*In some Member States there is more than one Competent Authority dealing with the EU ETS for aircraft operators. Please enter the name of the appropriate authority, if applicable. Otherwise choose "n/a".*

Civil Aviation Authority

(h) Please enter the number and issuing authority of the Air Operator Certificate (AOC) and Operating Licence granted by a Member State if available:

Air Operator Certificate:

LVA-93/3

AOC Issuing authority:

Latvia - Civil Aviation Agency

Operating Licence:

2009-02

Issuing authority:

Latvia - Ministry of Transport

(i) Please enter the address of the aircraft operator, including postcode and country:

Address Line 1

Mazrudas

Address Line 2

City

Marupes pagasts

State/Province/Region

Rigas rajons

Postcode/ZIP

LV-2167

Country

Latvia

Telephone Number:

+371 67207392

Email address

info@smart-lynx.com

## EMISSION DATA OVERVIEW

### 4 Information about the monitoring plan

- (a) Reference of approved annual emission monitoring plan:
- (b) Version number of the approved monitoring plan:
- (c) Have there been any deviations from your approved monitoring plan during the reporting year?  
 Yes  No
- (d) If you have answered yes, please describe all relevant changes in the operations and all deviations from your approved monitoring plan, providing information about each deviation and the consequence for the calculation of annual emissions.

### 5 Total emissions

- (a) Total number of flights in the reporting year covered by the EU ETS:

(b) Fuels used:

Please enter the total fuel consumption in tonnes in the reporting year per fuel in the table below.  
 For alternative fuels, please enter the name as specified in the approved monitoring plan, the emission factor (either in the column "EF [t CO<sub>2</sub> / t fuel]" or "EF [t CO<sub>2</sub> / TJJ)", the Net Calorific Value (column "NCV") and the biomass content in %, if applicable. Furthermore the CO<sub>2</sub> emissions are not calculated automatically for alternative fuels. The value of CO<sub>2</sub> emissions refers to the fossil carbon content of the fuel only.

Name of fuel	EF [t CO <sub>2</sub> / t fuel]	NCV [GJ/t]	EF [t CO <sub>2</sub> /TJ]	biomass content [%]	fuel consumption in reporting year [tonnes]	CO <sub>2</sub> emissions [t CO <sub>2</sub> ]
Jet kerosene (jet A1 or jet A)	3,15	44.10	71.50	0.00	6 340,31	19 972
Jet gasoline (Jet B)	3,10	44.30	70.00	0.00		0
Aviation gasoline (AvGas)	3,10	44.30	70.00	0.00		0
<b>Total CO<sub>2</sub> emissions in the reporting year:</b>						<b>19 972</b>
This total emissions figure is considered the correct figure for the annual emissions. If aggregation in the sheet "Emissions Data" or in the Annex deviates from this figure, make sure that the data in all tables is consistent.						

(c) 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.

Name of fuel	Generic Aircraft types using this fuel (ICAO designators separated by semicolons)
Jet kerosene (jet A1 or jet A)	
Jet gasoline (Jet B)	
Aviation gasoline (AvGas)	

## 6 Use of simplified procedures

(a) Have you been using the simplified approach allowed for small emitters pursuant to section 4 of Annex XIV of the MRG?

Yes       No

(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:

*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	
<b>Total:</b>	0

Number is different from input in section 5(a)

(c) Total emissions in the reporting year:  
Total emissions as entered in section 5(b):

19 972

 t CO<sub>2</sub>

(d) Confirmation of eligibility for simplified approach:

*If you have opted for the simplified approach pursuant to section 4 of Annex XIV of the MRG and you have not provided sufficient information about monthly periods, please indicate in what compliance periods for reporting you are participating.*

## 7 Approach for data gaps

(a) Have you been using the simplified approach allowed for data gaps pursuant to section 5 of Annex XIV of the MRG?

Yes       No

(b) Specify the amount of emissions for which this approach has been used:

	t CO <sub>2</sub>
	%

## 8 Use of biomass (Memo-Items)

(a) Was biomass used during the reporting year?

Yes       No

(b) If "yes" please complete the following table:

*If applicable, please enter the so-called "Memo-Items", i.e. information which has to be reported but does not contribute to the annual emissions for which allowances have to be surrendered. You can report the amount of biomass used either in tonnes or m<sup>3</sup>. The reporting of associated CO<sub>2</sub> is optional. If you have used mixed fuels, the fossil CO<sub>2</sub> is reported in section 5(b), and the biomass part is reported here. The names of the alternative fuels is taken automatically from section 5(b).*

Name of alternative fuel	Amount biomass employed (choose input in t or m <sup>3</sup> )		CO <sub>2</sub> emitted from biomass [t CO <sub>2</sub> ] (optional information)
	[t]	[m <sup>3</sup> ]	

## EMISSION DATA PER COUNTRY AND FUEL

### 9 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). 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.

	Emissions from each Fuel [t CO <sub>2</sub> ]					TOTAL [t CO <sub>2</sub> ]	
	Jet kerosene (jet A1 or jet A)	Jet gasoline (Jet B)	Aviation gasoline (AvGas)	Alternative fuel 1	<add more fuels before this column>		
A	Total aggregated CO <sub>2</sub> emissions from all flights falling under Annex I of the EU ETS Directive (= B + C)	19 972	0	0	0	0	19 972
B	of which departure MS is the same as arrival MS (domestic flights, =sum of section (b))	302	0	0	0	0	302
C	of which all other flights (international flights both intra and extra EEA, = D + E)	19 670	0	0	0	0	19 670
D	emissions from all flights departing from a Member State to another Member State or a third country (=sum of section (c))	19 570	0	0	0	0	19 570
E	emissions from all flights arriving at a Member State from a third country (=sum of section (d))	100	0	0	0	0	100

Total emissions entered in section 5(b):  
Difference to data given in this sheet:

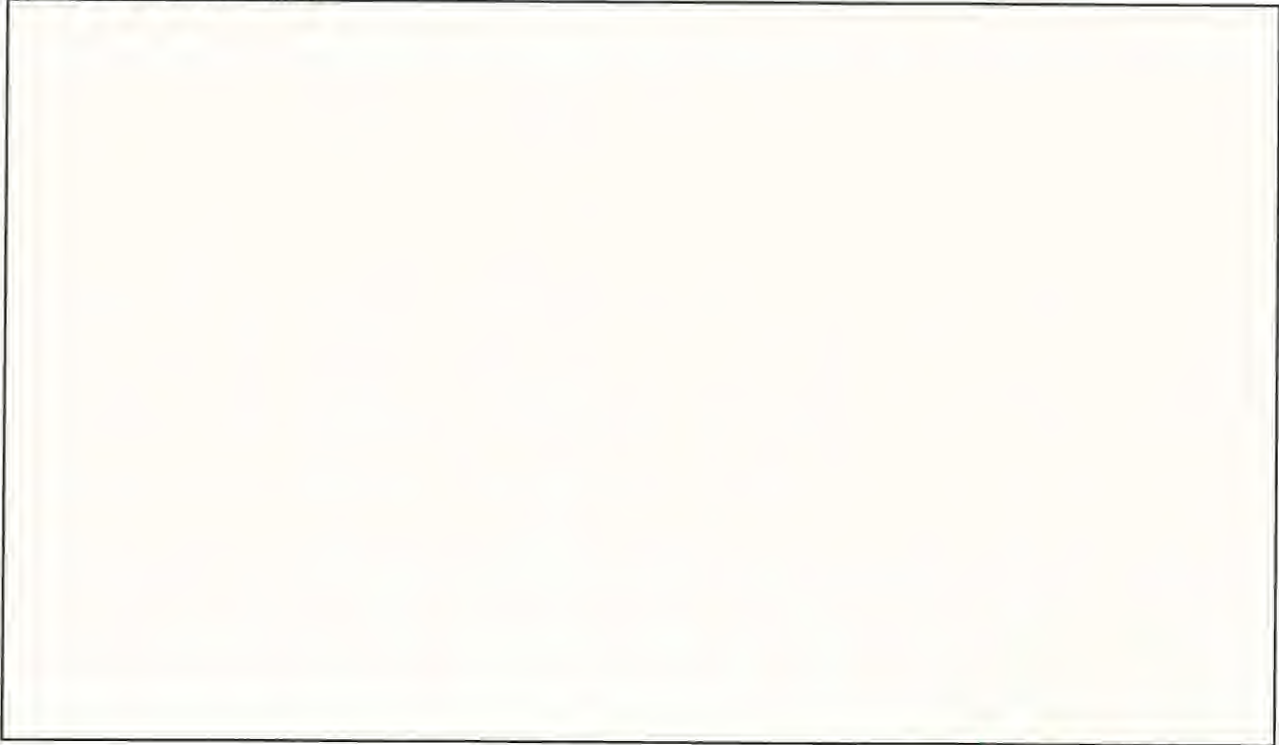
19.972 t CO<sub>2</sub>

-0 t CO<sub>2</sub>

## Member State specific further information

### 11 Comments

Space for further Comments:



[<<< Click here to proceed to section 12 "Emissions per aerodrome pair" >>>](#)



## Annex: Emissions per airodrome pair

### 12 Additional emissions data

(a) Please indicate if the data in this annex is considered confidential:

Yes

No