



EU ETS for aircraft operators

Procedures in the Flemish Region for submission,
verification, actualisation and approval of monitoring plans
for tonne-kilometres

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1. Monitoringplan tonkm: obligations for aircraft operators who want to receive free allowances(1/2)

Note:

- Not obligations but conditions to receive free allowances
1. Each aircraft operator who wants to receive allowances free of charge has to have an approved MP tonkm on 1/1/2010
 - If MP tonkm approved after 1/1/2010: only tonkm for period approved MP will be taken into account
 2. From 1/1/2010 you have to monitor all tonkm from all your aviation activities in accordance with your approved MP tonkm.



1. Monitoringplan tonkm: obligations for aircraft operators who want to receive free allowances(2/2)

3. You have to register all changes to your monitoring methodology and notify all changes to the CA.
4. You have to register all abnormal circumstances and notify all high impact abnormal circumstances to the Flemish Verification Office.

2. Timeline for monitoring, reporting and verification of tonne-kilometres (1/3)

	What?	Who?	When?
1	Submit monitoring plan to CA	Operator	Not later than 31 August 2009
2	Verify and approve monitoring plan	Competent authority assisted by VBBV	Not later than 31 December
3	Monitor and record ton.km data	Operator	Calendar year 2010
4	Draw up tonkm report for 2010	Operator	As soon as possible after end of calendar year
5	Submit tonkm report to the verifier (i.e. Flemish Verification Office)	Operator	Before 1 February 2011

2. Timeline for monitoring, reporting and verification of tonne-kilometres (2/3)

	What?	Who?	When?
6	Verify tonkm report	Verifier	Before 31 March 2011
7	Submit verified tonkm report to competent authority (= application for free allowances)	Operator	Not later than 31 March 2011
8	Validate tonkm report	Competent authority	After submission of report
9	Forward applications to European Commission	Competent authority	Not later than 30 June 2011

2. Timeline for monitoring, reporting and verification of tonne-kilometres(3/3)

	What?	Who?	When?
10	Publish total number of emission allowances and benchmark	European Commission	Not later than 30 September 2011
11	Calculate and publish number of emission allowances per operator	Competent authority	Not later than 31 December 2011
12	Transfer emission allowances to operator's account	Competent authority	28 February 2012, thereafter every business year on 28 February.

3. Submission of the monitoringplan (MP) tonkm (1/3)

- By the aircraft operator
- Before 1 september 2009
- By registered mail:
 - signed paper copy
 - digital format
 - signed letter with declaration that the digital data are completely the same as the signed paper copy



3. Submission of the first monitoring plan (MP) tonkm (2/3)

- To your Competent Authority:

Flemish Environment, Nature and Energy Department
Air, Nuisance, Risk Management, Environment and Health Division
to Mr. Bob Nieuwejaers
Head of Division
Ferrarisgebouw, 7th floor
Koning Albert II-laan 20, bus 8
B-1000 Brussels
Belgium

- Using the Flemish template for MP tonkm, as determined by ministerial decision

- MD expected July 2009
- Template can already be downloaded from:

<http://www.lne.be/en/ets-aviation/monitoring-reporting-and-verification-mrv>

3. Submission of the monitoringplan (MP) tonkm (3/3)

- Language:
 - Belgian aircraft operators: in Dutch
 - Non-Belgian Operators: in English

- When setting up a monitoring methodology and compiling a MP you have to follow the rules described in the Flemish ministerial decision with regard to monitoring and reporting by aircraft operators.

(based on the Commission Decision 2009/339/EC of 16 April 2009 amending Decision 2007/589/EC as regards the inclusion of monitoring and reporting guidelines for emissions and tonne-kilometre data from aviation activities)



4. Verification of the monitoringplan (MP) tonkm (1/3)

- By the Flemish Verification Office
- Free of charge for operators
- Where possible: verification together with verification MP CO2 emissions
- Flemish Verification Office gives advice to CA regarding approval MP within 3 months after submission of MP to CA (before 1 December 2009)

4. Verification of the monitoringplan (MP) tonkm (2/3)

- During verification the Flemish Verification Office:
 - checks completeness and content (procedures) of MP
 - may ask explanations or supplementary information directly from operator
 - can audit procedures and databases on the sites of the operator to check conformity with MP
 - may ask operator to make modifications to MP

- **Operator should send final version of the MP, agreed upon with the verifier, by registered mail to the CA**
 - signed paper copy
 - digital format
 - signed letter with declaration that the digital data are completely the same as the signed paper copy

4. Verification of the monitoring plan (MP) tonkm (3/3)

Indication verification approach	Belgian Aircraft operators	Non Belgian Aircraft operators
<u>annual CO₂ emissions >= 50 kton</u>	<u>Sept-Nov 2009:</u> verification at the locations of the aircraft operator	<u>Sept-Nov 2009</u> verification at the Belgian offices of the aircraft operator or meeting in Belgium with aircraft operator or desk review (for >= 100 kton operators: only approval under conditions possible)
	<u>Spring 2010:</u> If MP 2010 was approved under conditions: verification at the locations of the aircraft operator	<u>Spring 2010:</u> If MP 2010 was approved under conditions: - verification at the locations of the aircraft operator (for >= 100 kton operators) - desk review (for < 100 kton operators)
<u>annual CO₂ emissions < 50 kton</u>	<u>Sept-Nov 2009:</u> desk review	
	<u>Spring 2010:</u> if MP 2010 was approved under conditions: desk review	

5. Approval or rejection of the monitoringplan (MP) tonkm (1/2)

- CA takes decision about MP within 4 months after submission
- Decision based on advice Flemish Verification Office and rules MD on monitoring and reporting for aircraft operators
- CA notifies decision to operator by registered mail (including approved MP)
 - CA gives version number to approved MP e.g. xxxxMPTKM2010/1

5. Approval or rejection of the first monitoringplan (MP) tonkm (2/2)

- Three possibilities for decision:
 - Approval
 - Rejection
 - Approval under conditions:
 - Ex. - Condition = verification at locations operator
 - Operator has to meet conditions (e.g. provide and implement all required procedures) before a certain date and submit the adjusted MP for approval to the CA before this date
 - Approval
 - Renewed approval under conditions
 - Rejection
-
- Approved monitoringplan is valid for 1 calendar year: 2010



More information?

- ENE website:

<http://www.lne.be/en/ets-aviation/monitoring-reporting-and-verification-mrv>

- Contact Competent Authority:

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- Contact Flemish Verification Office:

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