

# EUROCONTROL

## Emissions Trading Scheme Support Facility Information for Aircraft Operators

The **EUROCONTROL Emissions Trading Scheme Support Facility** can provide aircraft operators with flights and emissions information to help them meet their monitoring and reporting obligations under the EU ETS.

The information available should be of interest to those aircraft operators that have flown to or from aerodromes located in the area of applicability of the European Union Emissions Trading Scheme, and in particular those included in the European Commission's EU ETS list of Aircraft operators<sup>1</sup>.

The Facility's flights and emissions information can also be made available to third parties, such as verifiers and service companies, that have been authorised by aircraft operators to receive such data on their behalf.

Aircraft Operators, or other authorised entities such as verifiers, may access the Facility via the EUROCONTROL Website from 30<sup>th</sup> January 2012.

### Service characteristics

- EUROCONTROL will first verify if the person requesting access is authorised to receive data, after which access to data from the facility will be granted upon electronic payment of a fee of €400. The following information will then be sent to the requester by email:
  - a draft annual emissions report for 2011. This is an Excel file compliant with the EU ETS scheme's reporting format. It is based on the flight data information available to EUROCONTROL and contains estimates of the fuel burn and CO<sub>2</sub> emissions using results from a EUROCONTROL model which has been approved by the European Commission for this purpose;
  - the corresponding list of the flights attributed to the aircraft operator and that have been flown to or from an aerodrome located in the area of applicability of the EU ETS (irrespective of whether the flight is to be exempted or not for ETS purposes) together with associated information of interest (e.g. arrival and destination airports, estimated flown distance, estimated CO<sub>2</sub> emissions, possible applicable exemptions).
- The draft annual emissions reports and lists of flights that EUROCONTROL provides are generated using the IT System that EUROCONTROL operates to support the ETS Competent Authorities' monitoring activities. EUROCONTROL, on behalf of these Authorities, provides this data to aircraft operators in the interest of reducing their cost of compliance with monitoring, reporting and verification requirements.

## Use of the data

- A **(Small Emitter<sup>2</sup>) aircraft operator** may use the Facility to obtain a draft of its annual emissions report<sup>3</sup> generated from the best available data and flights information available to EUROCONTROL. The Small Emitter can then complete and modify, as appropriate, this draft to produce its official annual emissions report.
- An **aircraft operator (other than a small emitter)** may be interested in obtaining flights and emissions information in order to perform checks against its own data. In particular, the flights-related information is provided in a “csv” format file that can be easily used by IT systems to perform automated checks and other functions. Potential uses include identifying missing flights, spotting differences in the application of exemptions, or even filling data gaps.
- A **verifier** may be interested in receiving the EUROCONTROL information and data to support verification of an aircraft operator’s annual emissions report, whether this has been generated from the aircraft operator’s own data or by relying on information provided by EUROCONTROL (in the case of a Small Emitter). The European Commission’s *Verification Guidance for EU ETS Aviation*<sup>4</sup> provides several examples of how EUROCONTROL information can be used in the verification process.

### Access to the service

Access is available through the EUROCONTROL Website (<http://www.eurocontrol.int/>), via the “**Products & Services**” tab or via the “**Direct access for Aircraft operators**” link

### More information and contact

- More information is available on the EUROCONTROL ETS Support Facility information page dedicated to aircraft operators ([http://www.eurocontrol.int/environment/public/faq/ETS\\_SF.html](http://www.eurocontrol.int/environment/public/faq/ETS_SF.html))
- You may also contact the Facility’s helpdesk by sending an email to **[contract.office.ets.sf@eurocontrol.int](mailto:contract.office.ets.sf@eurocontrol.int)**

2- a non-commercial aircraft operator that has less than 243 non-exempted flights in each of the following 4 months periods (January to April, May to August, and September to December) or less than 10,000 tonnes of CO<sub>2</sub> for all its 2011 non-exempted flights

3- According to section 4 of Annex XIV of the MRG (web link to the EC), “aircraft operators that are small emitters may estimate the fuel consumption using tools implemented by Eurocontrol or another relevant organisation, which can process all relevant air traffic information such as that available to Eurocontrol. The applicable tools shall be used only if they are approved by the Commission including the application of correction factors to compensate for any inaccuracies in the modelling methods”

4- Available at [http://ec.europa.eu/clima/policies/transport/aviation/monitoring/documentation\\_en.htm](http://ec.europa.eu/clima/policies/transport/aviation/monitoring/documentation_en.htm)