

COUNTDOWN TO CORZIA

IS YOUR AIRLINE READY?



The global aviation industry has taken leadership on climate change, with a robust plan to reduce emissions based on a comprehensive set of goals. After 2020, technological, infrastructure and operational efficiency measures will be complemented by the ICAO Carbon Offsetting and Reduction Scheme for International Aviation – better known as “CORZIA”.

The adoption of CORZIA by governments meeting at ICAO is the first climate measure of its type for any global industry and is a solution which will help airlines avoid a complex patchwork of different schemes and achieve carbon-neutral growth in a cost effective way.

Your airline is included in CORZIA

If you operate international flights, you will be required to monitor your emissions. Flights on some routes may be exempt from offsetting requirements, but all airlines must monitor and report the fuel use and emissions of all international flights.

You will need to choose a focal point for CORZIA

Each airline should choose a focal point to help ensure that you have all the information to comply with CORZIA with one dedicated person or department. This could be your environment, fuel, operations or finance department. Dedicated staff should register for updates at corsia@iata.org straightaway!

Your airline will have obligations from 2018

Whilst the scheme does not fully take effect until end 2020, **all airlines will need to monitor their emissions starting on 1 January 2019.** Late next year, your airline will already need to prepare a plan detailing how it will monitor fuel use.

We are here to help

The final details of the scheme are still being decided by ICAO, but over the next few years, **we will be helping airlines to prepare for the implementation of CORZIA.** Training courses, workshops and webinars will be supplemented with toolkits, handbooks and online tools to help airlines prepare, plan for and comply with CORZIA.

Whilst a number of details about the scheme will be worked out over the next year, all airlines and aircraft operators will need to start planning for how they will implement. Here is an initial checklist of actions for your company:

FLIGHT PREPARATIONS: 2017

- Designate a focal point for CORSIA**
Each airline should choose a focal point to help ensure that you have all the information you need to comply with CORSIA. They should register for updates at corsia@iata.org straightaway!
- Participate in capacity-building**
IATA and the regional airline associations will be running a series of webinars and training opportunities over the coming 18 months – all airlines should try to take part in these sessions to ensure you are ready to comply with the CORSIA.
- Map existing resources and data flows**
Start by working out which emissions and fuel data you already monitor and how you do that - the IATA FRED tool is a good start to get familiar with the fuel measurement methods and reporting of emissions. Monitoring fuel use can provide valuable operational data to help improve fuel efficiency.

PRE-TAKE OFF: FIRST HALF 2018

- Fill resource or expertise gaps in your company**
Based on the mapping of existing resources, airlines should identify gaps in their resources. These gaps should be filled by training staff or hiring experts.
- Adapt data collection systems and data flows for CORSIA**
You should ensure that your data collection systems are fit to handle data flows under CORSIA. If necessary, additional IT tools or data collection procedures should be developed and implemented.
- Identify contact points in administering authority**
Make sure you know who to contact for questions and guidance in your administering authority. Each airline will report to the authorities of the State where they are registered.

TAKE OFF: SECOND HALF 2018

- Submit Emissions Monitoring Plan**
One of the first steps under CORSIA will be for each operator to develop an emissions monitoring plan. The emissions monitoring plan will detail the methods that will be used to monitor fuel use and calculate emissions and data management, flow and control.
- Select a verification agency**
Prior to submitting their annual emissions reports to administering authorities, aircraft operators will need to have their data checked by an external verifier. Airlines may wish to identify a suitable agency in advance.
- Start emissions monitoring on 1 January 2019**
As the baseline for the CORSIA will be set using the average emissions between 2019 and 2020, all aircraft operators will need to start monitoring their CO₂ emissions in 2019.