



ICAO

CORSIA Newsletter

December 2020

www.icao.int/corsia

ENVIRONMENT

Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA): First global market-based scheme that applies to a sector, and complements other aviation in-sector emissions reductions efforts such as technological innovations, operational improvements and sustainable fuels to meet ICAO aspirational goal of carbon neutral growth

Under CORSIA, all States that have aeroplane operators that perform international flights are required to monitor, report and verify (MRV) CO₂ emissions from these flights every year from 2019. In addition to annual CO₂ MRV, 88 States have volunteered to participate in offsetting CO₂ emissions under CORSIA from its pilot phase starting in 2021.

CORSIA in Numbers (As of 31 December 2020)

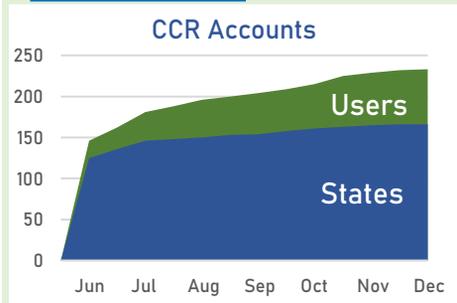
166
CCR States Accounts

233
CCR Users Accounts

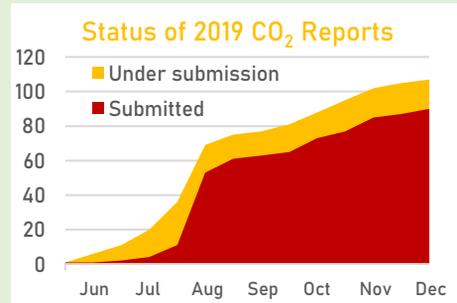
107
2019 CO₂ Reports in CCR

88
Volunteer States

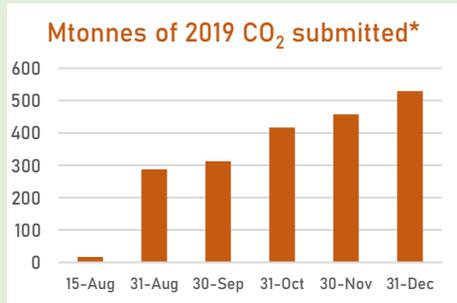
529
Mtonnes of 2019 CO₂ submitted*



CCR: CORSIA Central Registry



Note: All charts show cumulative totals



* Totals are provisional and may change as States finalize their submissions

Navigating CORSIA — A guide to the scheme's design and implementation

Since the adoption of the CORSIA-related Standards and Recommended Practices (SARPs) in 2018, ICAO has developed the remaining elements needed for the CORSIA implementation.

Click [here](#) to watch on the ICAO TV the **Navigating CORSIA** series of pre-recorded presentations that focus on the status of implementation of CORSIA and provide information on its key design elements.

Click [here](#) for an infographic on the status of all implementation elements.

CORSIA CO₂ Estimation and Reporting Tool (CERT)

The ICAO CORSIA CERT can be used by aeroplane operators to support the monitoring and reporting of their CO₂ emissions by populating the standardized [Emissions Monitoring Plan template](#) and the [Emissions Report template](#). The ICAO CORSIA CERT can also be used by States to fill in reporting data gaps if an operator does not submit its Emissions Report. The 2020 version of the ICAO CORSIA CERT was approved by the ICAO Council and is now available [here](#) together with information on its underlying methodology.

CORSIA Capacity Building

ACT-CORSIA: The Assistance, Capacity Building and Training programme on CORSIA, established in June 2018, encompasses the CORSIA Buddy Partnerships, and all ICAO outreach initiatives including sample model regulations for CORSIA, frequently asked questions (FAQs), brochures, leaflets, videos as well as CORSIA seminars/webinars and online tutorials.

ACT-CORSIA Buddy Partnerships: The core of capacity building relies on individual training of CORSIA Focal Points and involves experts from a total of 131 States. To date, 58 States have been supported under Phase III. More information can be found [here](#).

CORSIA Eligible Fuels

The ICAO Council approved two **Sustainability Certification Schemes** (International Sustainability and Carbon Certification and Roundtable on Sustainable Biomaterials) as eligible to certify the sustainability and life-cycle emissions values of CORSIA eligible fuels. Details on their evaluation can be found [here](#). More information is now available [here](#).

CORSIA Aeroplane Operators and Verification Bodies

The latest lists of aeroplane operator attributions to States and of verification bodies accredited in States have been approved by the ICAO Council and are now available [here](#).