



ICAO

INTERNATIONAL CIVIL AVIATION ORGANIZATION

ICAO document

CORSIA 2020 Emissions



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CORSIA

Carbon Offsetting and Reduction Scheme for International Aviation

This ICAO document is referenced in Annex 16 — *Environmental Protection*, Volume IV — *Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA)*. This ICAO document is material approved by the ICAO Council for publication by ICAO to support Annex 16, Volume IV and is essential for the implementation of the CORSIA. This ICAO document is available on the ICAO CORSIA website and may only be amended by the Council.

CORSIA 2020 Emissions

The CORSIA 2020 emissions contained in this ICAO CORSIA document are to be used by States to determine the applicability of the Standards of Annex 16, Volume IV to new entrants in accordance with the provisions of Annex 16, Volume IV, Part II, Chapter 3, 3.1.2.

The information used to produce this ICAO CORSIA document is based on the 2019 and 2020 CO₂ emissions data submitted by States through the CORSIA Central Registry (CCR), and, where necessary, data provided by ICAO (in accordance with the provisions of Annex 16, Volume IV, Part II, Chapter 2, 2.5.2.2) for States that did not submit their aggregated Emissions Report in accordance with the timeline as defined in Appendix 1 to Annex 16, Volume IV. A description of the methodology for the data provided by ICAO is available on the ICAO website.¹

Two values for the CORSIA 2020 emissions are provided in the table below:

- The first value applies to the pilot phase of CORSIA (2021-2023) taking into account the decision by the ICAO Council in June 2020. Specifically, the ICAO Council decided that during the pilot phase of CORSIA, 2019 emissions shall be used for 2020 emissions and published in all relevant ICAO documents referenced in Annex 16, Volume IV;
- The second (actual) value is based on the 2020 emissions data;
- In addition to the above values, the threshold for new entrants (i.e., 0.1 per cent of total CO₂ emissions of international flights in 2020, in accordance with the provisions of Annex 16, Volume IV, Part II, Chapter 3, 3.1.2) has been calculated and is provided for ease of reference.

	Pilot phase value	Actual value
CORSIA 2020 Emissions (tonnes)	606,479,990	265,239,198
0.1% of CORSIA 2020 Emissions (tonnes)	606,480	265,239

Note: All values have been rounded to the nearest tonne.

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¹ <https://www.icao.int/environmental-protection/CORSIA/Pages/CCR.aspx>