

Carbon Offsetting and Reduction Scheme for International Aviation

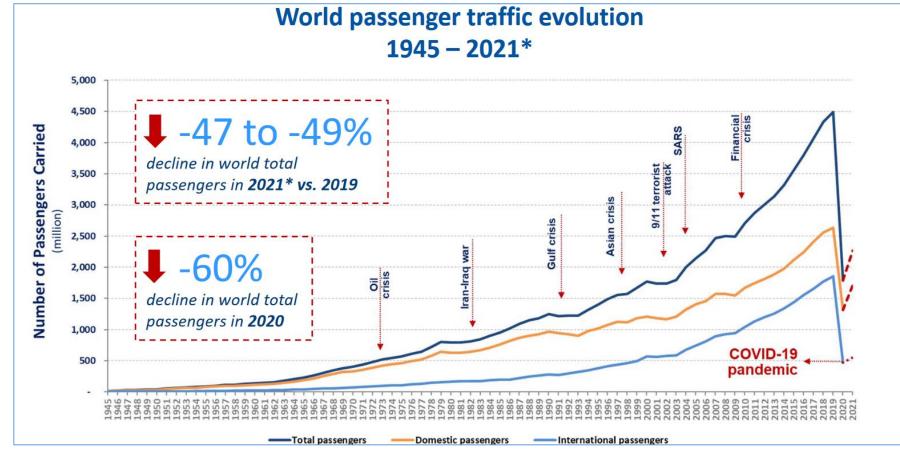
ICAO CORSIA Forum – Session 3

ICAO's Response to COVID-19 Impacts on CORSIA

ICAO Secretariat

Impact of COVID-19 on the Aviation Sector

• The COVID-19 pandemic has posed unprecedented challenges to the world, including the international air transport sector



Source: <u>https://www.icao.int/sustainability/Documents/COVID-19/ICAO_Coronavirus_Econ_Impact.pdf</u>

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ENVIRONMENT Impact of COVID-19 on CORSIA Implementation

- Impact of COVID-19 on CORSIA MRV implementation in 2020:
 - 2019 CO₂ reporting timelines (due 31 August 2020)
 - Challenges for site visits in the context of verification activities
- In June 2020, the ICAO Council:
 - Encouraged States to make all the efforts to meet the deadline of 31
 August 2020 to report on their 2019 CO₂ emissions
 - Invited States that have difficulty in meeting this deadline to inform the Secretariat
 - Requested the Secretariat to work flexibly to accommodate late submissions by States, as appropriate

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- Issues related to verification activities in CORSIA, as identified in 2020, relate to mobility restrictions posing a challenge to the organization of verification bodies' site visits to the operators' facilities
- In response to the identified challenges, ICAO published two sets of guidance on remote verification in CORSIA (available in the ICAO CORSIA website):
 - Guidance for States on remote verification under the CORSIA MRV system
 - Guidance for verification bodies on remote verification of CORSIA Emissions Reports



- April 2020 Five online training sessions on CORSIA Central Registry (CCR) for all ICAO regions
- Since May 2020 Launching online version (virtual classroom) of the CORSIA Verification Course, in collaboration with GAT Office
- May 2020 Online webinar on CORSIA verification activities
- Since August 2020 monthly CORSIA Newsletter released
- November 2020 Navigating CORSIA video package
- Use of different training modalities in ACT-CORSIA trainings, including online events (one-to-one and group training sessions)

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- The COVID-19 pandemic on the CO₂ emissions from international aviation in 2020 and subsequent years could impact various CORSIA's design features
- CORSIA includes a provision for safeguards to ensure the sustainable development of the international aviation sector and against inappropriate economic burden on international aviation (Assembly Resolution A40-19, paragraph 16)

• In June 2020, the ICAO Council agreed to apply the provision for safeguards in CORSIA implementation in light of the COVID-19 impacts

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Application of CORSIA's Safeguard Provision

- During the pilot phase, 2019 emissions shall be used for 2020 emissions
- 2020 CO₂ emissions will not be used during the pilot phase (2021 2023) when considering the following aspects of CORSIA implementation:
 - Calculation of the CORSIA baseline and annual Sector's Growth Factor (SGF) during the pilot phase
 - Calculation of aeroplane operators' annual offsetting requirements during the pilot phase
 - Threshold of global CO₂ emissions for a new entrant operator to be covered by the CORSIA offsetting requirements during the pilot phase

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• The June 2020 Council decision does not bring any changes for the provisions of Annex 16, Volume IV or Assembly Resolution A40-19 text

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- Therefore, aeroplane operators have to undertake the monitoring, reporting and verification of 2020 CO_2 emissions from international flights as per Annex 16, Volume IV (i.e., no change for the CORSIA MRV of 2020 CO_2 emissions)
- as per Annex 16, Volume IV (i.e., no change for the CORSIA MRV of 2020 CO₂ emissions)
 The June 2020 Council also requested CAEP to provide updated analyses on the impacts of COVID-19 on CORSIA see next presentation by CAEP





