

Carbon Offsetting and Reduction Scheme for International Aviation

ICAO CORSIA Forum – Session 2

CORSIA eligible fuels (CEF) data collection & reporting

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• Who's Reporting?

• What's Being Reported?

• How Does It All Work?

Who's Reporting?

Operators:

ENVIRONMENT

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 If an operator wants to claim emissions reductions in CORSIA, it must report to its State.

 The airplane operator is the only obligated party under CORSIA, but it will need to work with others.

States:

- Emissions reductions from CEF are a key piece of information that States report to ICAO.
- Given the fungible nature of CEF and fuel infrastructure, some centralized data collection is important.

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What's Being Reported?

Operators:

- Annex 16, Volume 4, Annex 5, Table A5-1 (Field 12)
- Annex 16, Volume 4, Annex 5, Table A5-2

• Information must be reported fully to claim the emissions reductions.

States:

- Annex 16, Volume 4, Annex 5, Table A5-6
- Information reported to ICAO will enable tracking CEF use globally.
- Publication of the data will allow States to confirm that these fuels are only being claimed once.

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How Does It All Work?

Operator Includes CEF Data in Emission Report:

- Careful gathering and maintenance of tracking information.
 - This is the only "new" step.

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- Operator will work with fuel producer to ensure proper calculation of lifecycle emissions value and ensuring sustainability of the fuel.
- An extension of Emissions Report (no fundamental change to processes).

The State collects and aggregates verified information on CEFs from all airplane operators attributed to it and reports aggregated information to ICAO.





