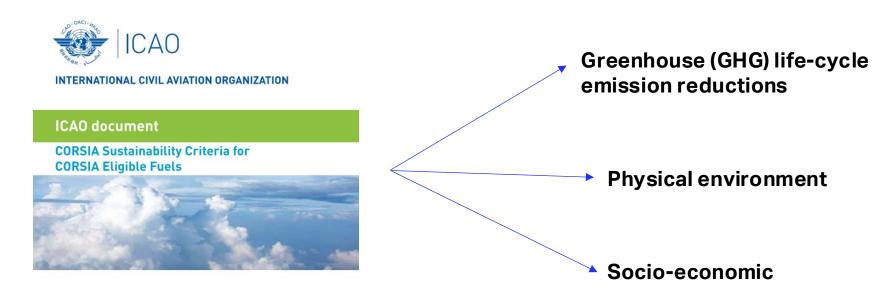
Lower Carbon Aviation Fuels (LCAF)



15 May 2025

What is LCAF?

International Civil Aviation Organization (ICAO): A CORSIA Lower Carbon Aviation Fuel (LCAF) is defined in Annex 16 Vol IV as a "A fossil-based aviation fuel that meets the CORSIA Sustainability Criteria under this Volume."



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Where is lower carbon achieved?

GHG reductions: At least 10% GHG emission reduction must be achieved over its baseline life-cycle emissions for jet fuel of fossil origin (i.e. 89 gCO₂e/MJ) to be considered LCAF (i.e. 80.1 gCO₂e/MJ)

