

ICAO AIRPLANE CO₂ CERTIFICATION DATABASE (CO₂DB)

CO2DB Datasheet Template

Record Status: Current

IDENTIFICATION OF AEROPLANE TYPE DESIGN:

Aeroplane CO2DB UID: 1

Applicant: Aeroplane TC Holder

Aeroplane:

Aeroplane Type Certificate Identification: EASA.A.004

Aeroplane Supplemental Type Certificate Identification (if applicable):

Aeroplane TC Holder: AIRBUS SAS

Aeroplane STC Holder (if applicable):

Aeroplane Type Designation: A330-941

Mod. No. / Freeform Description: A330-941 - Basic configuration - WV 910 & 911

Number of Propulsion Engines: 2

Engine:

Engine TC Holder: Rolls Royce

Engine STC Holder (if applicable):

Type Designation: TRENT 7000-72

Engine Type Certificate Identification: EASA.E.036

Engine Supplemental Type Certificate Identification (if applicable):

Mod. No. / Freeform Description:

If revised, these data supersede Aeroplane CO2DB UID:

CO₂ Certification Basis:

Primary Certifying Authority (CA): EASA

Date of CO₂ Certification (yyyy-mm-dd): 2021-05-21

State's Regulation: CS-CO2

Edition/Amendment: Issue 1, July 2019

Certification Basis: CAEP/10 InProduction

Propeller (if applicable):

Propeller TC Holder:

Propeller STC Holder (if applicable):

Type Designation:

Propeller Type Certificate Identification:

Propeller Supplemental Type Certificate Identification (if applicable):

Mod. No. / Freeform Description:

REGULATORY DATA:

Certified CO ₂ MTOM (kg):	245000	Value rounded to nearest kilogram
CO ₂ Emissions Evaluation Metric Value* (kg/km):	1.507	Value rounded to 3 decimal places (X.XXX)

Summary of data as per ICAO Annex 16 Volume III : Limit for this MTOM and comparison of Metric Value to this limit

		Limit for this MTOM	MV Percentage of this limit
Part II, Chapter 2, 2.4.2 d)-f)	CAEP/10 In-Production	1.662	90.7%
Part II, Chapter 2, 2.4.2 a)-c)	CAEP/10 New Type	1.590	94.8%

REMARKS

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