

European Aviation Safety Agency

EASA

**TYPE-CERTIFICATE
DATA SHEET FOR NOISE**

E1 ANTARES

**Manufacturer:
LANGE FLUGZEUGBAU GmbH**

Brüsseler Straße 30
66482 Zweibrücken
GERMANY

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Aircraft Manufacturer *	Lange Flugzeugbau GmbH	Aircraft Type Designation *	E1 Antares
Engine Manufacturer *	Lange Flugzeugbau GmbH	Engine Type Designation *	EA 42
Propeller Manufacturer *	Lange Flugzeugbau GmbH	Propeller Type Designation *	LF-P42

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels * **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **10.4a) (Ten)**

EASA Record No.	Maximum Mass Take-off mass * (kg)	Take-off dB(A)	
		Level *	Limit
C183	660	48.8	77.3

* Items so marked shall be included on EASA Form 45.