



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.R.013

for

EH101-500

Type Certificate Holder:

Leonardo S.p.A.

Piazza Monte Grappa 4

00195 Roma

Italy

For models:

EH101-500

EH101-510



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Type Certificate Holder¹ **Leonardo S.p.A.** Aircraft Type Designation¹ **EH101-500**

Engine Manufacturer¹ **General Electric Company** Engine Type Designation¹ **CT7-6**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **8 (8.4.1)**

EASA Record No.	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
D228	14,290	14,290	97.6	101.5	93.1	100.5	99.5	102.5	-

¹ See Note 1.



Type Certificate Holder¹ **Leonardo S.p.A.** Aircraft Type Designation¹ **EH101-510**

Engine Manufacturer¹ **General Electric Company** Engine Type Designation¹ **CT7-6A**

Additional modifications essential to meet the requirements or needed to attain the
certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **8 (8.4.1)**

EASA Record No.	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
D227	14,600	14,600	97.6	101.6	93.6	100.6	99.5	102.6	-

¹ See Note 1.



CS-36 Amendment level

ICAO, Annex 16, Volume I Amendment level	7	8	9	10	11-B	12	13
Corresponding CS-36 Amendment level	Initial	1	2	3	4	5	6

TCDSN EASA.R.013 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.



Change Record

Issue	Date	Changes
Issue 1	21 February 2007	Initial Issue
Issue 2	24 February 2014	Name of TC-holder revised.
Issue 3	23 March 2016	TC-holder name revised.
Issue 4	04 August 2016	Change of TC holder name into Leonardo S.p.A.; Engine designation of Record D227 revised
Issue 5	18 July 2022	Engine manufacturer and designation harmonized

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