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Issue: 5



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)

ΓΛΩ	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		Coo
EASA Record No.	Take-off¹ (kg)	Landing Level ¹ Limit		Limit	Level ¹ Limit		Level ¹ Limit		See Note
D228	14,290	14,290	97.6	101.5	93.1	100.5	99.5	102.5	-

¹ See Note 1.



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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 **None**

certificated noise levels¹

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

FACA	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		Coo
EASA Record No.	Take off1 Landing		Level ¹ Limit		Level ¹ Limit		See Note		
D227	14,600	14,600	97.6	101.6	93.6	100.6	99.5	102.6	-

¹ See Note 1.



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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.



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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		Engine manufacturer and designation harmonized				

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