

# ***European Aviation Safety Agency***

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## **EASA TYPE-CERTIFICATE DATA SHEET FOR NOISE**

**EH 101 – 500  
EH 101 - 510**

**Manufacturer:  
Agusta S.p.A**

Via Giovanni Agusta, 520  
21017 Cascina Costa di Samarate (Va) - Italy

Issue 1, 21 February 2007

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Aircraft Manufacturer \* **EH Industries Ltd** Aircraft Type Designation \* **EH101 Model 500**

Engine Manufacturer \* **General Electric** Engine Type Designation \* **GE CT7-6**

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

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

EASA Record No.	Maximum Mass		Take-off EPNL		Overflight EPNL		Approach EPNL	
	Take-off * (kg)	Landing * (kg)	Level * (kg)	Limit	Level * (kg)	Limit	Level * (kg)	Limit
D228	<b>14,290</b>	<b>n/a</b>	<b>97.6</b>	<b>101.5</b>	<b>93.1</b>	<b>100.5</b>	<b>99.5</b>	<b>102.5</b>

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

Aircraft Manufacturer \* **EH Industries Ltd** Aircraft Type Designation \* **EH101 Model 510**

Engine Manufacturer \* **General Electric** Engine Type Designation \* **GE CT7-6**

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

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

EASA Record No.	Maximum Mass		Take-off EPNL		Overflight EPNL		Approach EPNL	
	Take-off * (kg)	Landing * (kg)	Level * (kg)	Limit	Level * (kg)	Limit	Level * (kg)	Limit
D227	<b>14,600</b>	<b>14,600</b>	<b>97.6</b>	<b>101.6</b>	<b>93.6</b>	<b>100.6</b>	<b>99.5</b>	<b>102.6</b>

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