



## *European Aviation Safety Agency*

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**EASA**

**TYPE-CERTIFICATE  
DATA SHEET FOR NOISE**

**No. EASA.A.407**

**for**

**C-27J**

**Type Certificate Holder:  
Alenia Aermacchi S.p.A.**

Via Ing. Paolo Foresio 1  
21040 Venegono Superiore VA  
ITALY

For models: C-27J

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Type Certificate Holder<sup>1</sup>      **Alenia Aermacchi S.p.A.**      Aircraft Type Designation<sup>1</sup>      **C-27J**

Engine Manufacturer<sup>1</sup>      **Rolls-Royce**      Engine Type Designation<sup>1</sup>      **AE2100D2A**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels<sup>1</sup>      **None**

Noise Certification Basis      **ICAO Annex 16, Volume I**      Edition / Amendment      Chapter<sup>1</sup>      **3**

EASA Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Maximum Mass		Lateral/Full Power EPNL		Flyover EPNL		Approach EPNL		See Note
			Take-off <sup>1</sup> (kg)	Landing <sup>1</sup> (kg)	Level <sup>1</sup>	Limit	Level <sup>1</sup>	Limit	Level <sup>1</sup>	Limit	
B1230	<b>Dowty Propeller</b>	<b>R 391/6-132-F/10</b>	<b>30.500</b>	<b>27.500</b>	<b>89,7</b>	<b>94,0</b>	<b>84,3</b>	<b>89,0</b>	<b>93,4</b>	<b>98,0</b>	-

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<sup>1</sup> See Note 1.

**TCDSN EASA.A.407 Notes**

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

**Change Record**

<b>Issue</b>	<b>Date</b>	<b>Changes</b>
Issue 1	10 March 2011	Initial issue
Issue 2	26 March 2012	Change of Type Certificate Holder

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