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Issue: 5



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

**No. EASA.A.143** 

for

TSA-M

**Type Certificate Holder: Stemme GmbH** 

Flugplatzstraße F2 Nr. 7 15344 Strausberg **GERMANY** 

For models:

**S6** 

S6-RT



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Type Certificate Holder<sup>1</sup> Stemme GmbH Aircraft Type Designation<sup>1</sup> S6

Engine Manufacturer<sup>1</sup> BRP - Rotax GmbH & Co.KG Engine Type Designation<sup>1</sup> Rotax 914 F2

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Edition 4 / Amendment 8 Chapter<sup>1</sup> 10 (10.4b)

EASA	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet	Maximum	Take-Off dB(A)		Soc
Record No.			the requirements or needed to attain the certificated noise levels <sup>1</sup>	Take-Off Mass¹ (kg)	Level <sup>1</sup>	Limit	See Note
C5706	MT-Propeller Entwicklung GmbH	. MTV-7-A/170-051 None		850	60.8	76.2	2

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



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Type Certificate Holder<sup>1</sup> Stemme GmbH Aircraft Type Designation<sup>1</sup> S6-RT

Engine Manufacturer<sup>1</sup> BRP - Rotax GmbH & Co.KG Engine Type Designation<sup>1</sup> Rotax 914 F2

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Edition 5 / Amendment 9 Chapter<sup>1</sup> 10 (10.4b)

EASA	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet	Maximum	Take-Off dB(A)		See
Record No.			the requirements or needed to attain the certificated noise levels <sup>1</sup>	Take-Off Mass¹ (kg)	Level <sup>1</sup>	Limit	Note
C10679	MT-Propeller Entwicklung GmbH	MTV-7-A/170-051	None	900	59.7	77.1	2

<sup>1</sup> 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.A.143 Notes**

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

2. Also applicable to engines with the designation suffix -01

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## **Change Record**

Issue	Date	Changes
Issue 1	22 October 2008	Initial Issue
Issue 2	16 April 2012	Added record C10679, TC holder revised
Issue 3	10 May 2012	Editorial change
Issue 4	12 February 2013	Record C10679: Noise level revised
Issue 5	04 July 2024	TC-holder name and address changed