



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



INTENTIONALLY LEFT BLANK



Type Certificate Holder¹ **Stemme GmbH** Aircraft Type Designation¹ **S6**

Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Engine Type Designation¹ **Rotax 914 F2**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 4 / Amendment 8** Chapter¹ **10 (10.4b)**

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

¹ See Note 1.



Type Certificate Holder¹ **Stemme GmbH** Aircraft Type Designation¹ **S6-RT**

Engine Manufacturer¹ **BRP - Rotax GmbH & Co.KG** Engine Type Designation¹ **Rotax 914 F2**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 5 / Amendment 9** Chapter¹ **10 (10.4b)**

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

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.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



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

