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European Aviation Safety Agency

EASA

TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.539

for

Ruschmeyer R 90

Type Certificate Holder: Bernd Hager/Anatoli Stobbe GbR

Hedwigstr. 18 30159 Hannover Germany

For models: R 90-230 RG

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Type Certificate Holder¹ Bernd Hager/Anatoli Stobbe GbR Aircraft Type Designation¹ R 90-230 RG

Engine Manufacturer¹ Lycoming Engine Type Designation¹ IO-540-C4D5

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Chapter¹ 6

	Propeller	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass ¹ (kg)	Overflight dB(A)		See
	Manufacturer ¹				Level 1	Limit	Note
C1026	MT-Propeller	MTV-14-B/190-17	none	1,350	65.9	78.0	-

¹ See Note 1.

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Aircraft Type Designation¹ Type Certificate Holder¹ Bernd Hager/Anatoli Stobbe GbR R 90-230 RG

Engine Manufacturer¹ Engine Type Designation¹ IO-540-C4D5 Lycoming

Chapter¹ Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 10 (10.4a)

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	Maximum Take-off mass ¹ (kg)	Take-off dB(A)		See
					Level ¹	Limit	Note
C151	MT-Propeller	MTV-14-B/190-17	none	1,350	72.3	87.5	-

¹ See Note 1.

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TCDSN EASA.A.539 Notes

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

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Change Record

Issue	Date	Changes
Issue 1	27 May 2014	Initial Issue

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