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TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.067

for

DG-800

Type Certificate Holder: DG Aviation GmbH Otto-Lilienthal-Weg 2 D-76646 Bruchsal Germany

For models:

DG-800A

DG-800B

DG-800LA

DG-808C



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Type Certificate Holder¹ DG Aviation GmbH Aircraft Type Designation¹ DG-800A

Engine Manufacturer¹ BRP - Rotax GmbH & Co.KG Engine Type Designation¹ Rotax 505

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

EASA	Dropollor	Propeller Type	Additional modifications essential to meet the	Maximum	Overflight dB(A)		See Note
Record No.	Posignation 1 requirements or		requirements or needed to attain the certificated noise levels $^{\! 1}$	Take-Off Mass¹ (kg)	Level ¹	Limit	
C1769	MT-Propeller Entwicklung GmbH	twicklung MT 136 R 75-1B None		525	61.2	68.0	-

¹ See Note 1.



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Type Certificate Holder¹ DG Aviation GmbH Aircraft Type Designation¹ DG-800B

Engine Manufacturer¹ Solo Kleinmotoren GmbH Engine Type Designation¹ 2 625 01

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

FACA Propollor		Propeller Type	Additional modifications essential to meet the	Maximum	Take-Off dB(A)		Con
Record No.	Designation 1	• • • • • • • • • • • • • • • • • • • •	requirements or needed to attain the certificated noise levels ¹	Take-Off Mass¹ (kg)	Level ¹	Limit	See Note
C1771	Technoflug	KS-1G-152-R-122-()-B	None	525	57.1	76.0	-

¹ See Note 1.



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Type Certificate Holder¹ DG Aviation GmbH Aircraft Type Designation¹ DG-800B

Engine Manufacturer¹ Solo Kleinmotoren GmbH Engine Type Designation¹ 2 625 01

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

FACA Drandler		Propeller Type	Additional modifications essential to meet the	Maximum	Overflig	ht dB(A)	Soc
Record No.	Docignation1	• • • • • • • • • • • • • • • • • • • •	requirements or needed to attain the certificated noise levels ¹	Take-Off Mass¹ (kg)	Level ¹	Limit	See Note
C1772	Technoflug	KS-1G-152-R-122-()-B	None	525	51.8	68.0	-

¹ See Note 1.



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Type Certificate Holder¹ DG Aviation GmbH Aircraft Type Designation¹ DG-800B

Engine Manufacturer¹ Mid-West Engine Type Designation¹ AE 50T

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

EASA	Dropollor	Propeller Type	Additional modifications essential to meet the	Maximum	Overflig	ht dB(A)	Soo
Record No. Propeller Record No. Manufacturer ¹	Designation ¹	requirements or needed to attain the certificated noise levels1	Take-Off Mass¹ (kg)	Level ¹	Limit	See Note	
C1770	Technoflug	KS-1G-152-R-122-()-B	None	525	51.8	68.0	-

¹ See Note 1.



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Type Certificate Holder¹ **DG Aviation GmbH** Aircraft Type Designation¹ **DG-800LA**

Engine Manufacturer¹ BRP - Rotax GmbH & Co.KG Engine Type Designation¹ Rotax 505

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

EASA	Propollor	Propeller Type	Additional modifications essential to meet the	Maximum	Overflight dB(A)		- See
EASA Propeller Record No. Manufacturer ¹		Designation ¹ requirements or needed to attain the certificated		Take-Off Mass¹ (kg)	Level ¹	Limit	Note
C1773	MT-Propeller Entwicklung GmbH	MT 136 R 75-1B	None	480	59.8	68.0	-
C1774	MT-Propeller Entwicklung GmbH	MT 136 R 75-1B	None	450	59.9	68.0	-

¹ See Note 1.



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Type Certificate Holder¹ DG Aviation GmbH Aircraft Type Designation¹ DG-808C

Engine Manufacturer¹ Solo Kleinmotoren GmbH Engine Type Designation¹ 2 625 01

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

EASA	EASA Propeller Propeller Type		Additional modifications essential to meet the	Maximum	Take-Off dB(A)		See	
Record No.	Manufacturer ¹	Designation ¹	requirements or needed to attain the certificated noise levels ¹	Take-Off Mass¹ (kg)	Level ¹	Limit	Note	
C2992	Technoflug	KS-1G-152-R-122-()-B	None	600	61.5	70.8	-	
C3679	Technoflug	KS-1G-152-R-122-()-B	None	525	57.1	70.0	-	

¹ 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.067 Notes

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

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Change Record

Issue	Date	Changes
Issue 1	08 January 2007	Initial Issue
Issue 2	11 May 2007	Revised
Issue 3	22 October 2007	Revised
Issue 4	13 October 2011	Records C1773 and C1774 noise levels revised.
Issue 5	24 March 2022	TC holder changed

