



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.507

for

XA42

Type Certificate Holder:

LIFTIFY UG

Felsenbergstr. 25

39110 Magdeburg

GERMANY

For models:

XA41

XA42



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Type Certificate Holder¹ **LIFTIFY UG** Aircraft Type Designation¹ **XA41**

Engine Manufacturer¹ **Lycoming** Engine Type Designation¹ **AEIO-580-B1A**

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	
C10897	MT-Propeller Entwicklung GmbH	MTV-14-B-C/C190-130	None	999	75.1	78.7	-
C10383	MT-Propeller Entwicklung GmbH	MTV-9-B-C/C203-20d	None	999	78.4	78.7	-

¹ See Note 1.



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					Level ¹	Limit	
C10384	MT-Propeller Entwicklung GmbH	MTV-9-B-C/C203-20d	None	850			2

¹ See Note 1.



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					Level ¹	Limit	
C10896	MT-Propeller Entwicklung GmbH	MTV-14-B-C/C190-130	None	999	75.1	78.7	-
C10246	MT-Propeller Entwicklung GmbH	MTV-9-B-C/C203-20d	None	999	78.4	78.7	-

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					Level ¹	Limit	
C10247	MT-Propeller Entwicklung GmbH	MTV-9-B-C/C203-20d	None	850			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.507 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.
2. This aircraft type conforms with the provisions of Article 9 of Regulation 2018/1139 without the need to comply with the Standards of ICAO Annex 16, Volume I, by virtue of being specifically designed for aerobatic purposes.



Change Record

Issue	Date	Changes
Issue 1	18 March 2011	Initial Issue
Issue 2	09 February 2012	Added model XA41
Issue 3	04 January 2013	Records C10896 and C10897 added.
Issue 4	26 October 2021	TC holder changed

