

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 Holder ¹	LIFTIFY UG		Aircraft Type Designa	ntion ¹	XA41	
Engine Manufacturer ¹	Lycoming		Engine Type Designa	tion ¹	AEIO-580-B1A	
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Edition 4 / Amendment 8	Chapter ¹	10 (10.4b)	

EASA	Propeller	Propeller Type	Additional modifications essential to meet the	Maximum	Take-O	See	
Record No.	Manufacturer ¹	Designation ¹			Level ¹	Limit	Note
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	-



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Engine Manufacturer ¹	Lycoming		Engine Type Designation	n ¹ A	EIO-580-B1A
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Edition 4 / Amendment 8 C	Chapter ¹	

EASA	Propeller	Propeller Type	Additional modifications essential to meet the	Maximum	Overflig	ht dB(A)	See
Record No.	Manufacturer ¹	Designation ¹	requirements or needed to attain the certificated noise levels ¹	Take-Off Mass ¹ (kg)	Level ¹	Limit	Note
C10384	MT-Propeller Entwicklung GmbH	MTV-9-B-C/C203-20d	None	850			2



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EASA	Propeller	Propeller Type	Additional modifications essential to meet the	Maximum	Take-O	See	
Record No.	Manufacturer ¹	Designation ¹			Level ¹	Limit	Note
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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Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Edition 4 / Amendment 8	Chapter ¹	

EASA	Propeller	Propeller Type	Additional modifications essential to meet the	Maximum	Overflig	ht dB(A)	See
Record No.	Manufacturer ¹	Designation ¹	requirements or needed to attain the certificated noise levels ¹	Take-Off Mass ¹ (kg)	Level ¹	Limit	Note
C10247	MT-Propeller Entwicklung GmbH	MTV-9-B-C/C203-20d	None	850			2



CS-36 Amendment level

ICAO, Annex 16, Volume I Amendment level	7	8	9	10	11-B	12	13
Corresponding CS-36 Amendment level		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.
- 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.



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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

