



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.637

for

P2012

Type Certificate Holder:

Costruzioni Aeronautiche Tecnam S.p.A.

Via S. D'acquisto, 62
80042 Boscotrecase (NA)
ITALIA

For models:
P2012 Traveller



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Type Certificate Holder¹ **Costruzioni Aeronautiche Tecnam S.p.A.** Aircraft Type Designation¹ **P2012 Traveller**

Engine Manufacturer¹ **Continental Aerospace Technologies, Inc.** Engine Type Designation¹ **GTSIO-520-S**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 8 / Amendment 12** Chapter¹ **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 ¹	Maximum Take-Off Mass ¹ (kg)	Take-Off dB(A)		See Note
					Level ¹	Limit	
C15111	MT-Propeller Entwicklung GmbH	MTV-9-E-C-F/CF226-37b	MOD 2012/023 (Engine and Propeller installation)	3,680	81.8	88.0	-

¹ See Note 1.



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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	
C15295	MT-Propeller Entwicklung GmbH	MTV-9-E-C-F/CF226-37b	MOD 2012/250 (Increased wing span)	3,680	81.2	88.0	-

¹ See Note 1.



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Engine Manufacturer¹ **Textron AVCO Lycoming** Engine Type Designation¹ **TEO-540-C1A**

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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	
C14357	MT-Propeller Entwicklung GmbH	MTV-14-B-C-F/CF195-30	MOD 2012/017 (MTOW increment up to 3680 kg)	3,680	85.5	88.0	-
C14410	MT-Propeller Entwicklung GmbH	MTV-14-B-C-F/CF195-30	MOD 2012/119 (Noise reduction system)	3,680	84.1	88.0	-
C13951	MT-Propeller Entwicklung GmbH	MTV-14-B-C-F/CF195-30	None	3,600	85.2	88.0	-

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.637 Notes

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



Change Record

Issue	Date	Changes
Issue 1	19 December 2018	Initial Issue
Issue 2	29 May 2019	Revised
Issue 3	10 June 2020	Added change MOD2012/017
Issue 4	03 November 2020	Revised record C14357, added record C14410
Issue 5	05 December 2022	Added change MOD2012/023
Issue 6	01 March 2024	Addition of the new EASA noise record C15295.

