



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.576

for

P2010

Type Certificate Holder:

Costruzioni Aeronautiche Tecnam S.p.A.

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

For models:

P2010

P2010 TDI



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Type Certificate Holder¹ **Costruzioni Aeronautiche Tecnam S.p.A.** Aircraft Type Designation¹ **P2010**

Engine Manufacturer¹ **Lycoming** Engine Type Designation¹ **IO-360-M1A**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment 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	
C12160	MT-Propeller Entwicklung GmbH	MTV-15-B/193-52	Mod 2010/002 (Installation of variable pitch propeller)	1,160	80.6	81.0	-
C12101	MT-Propeller Entwicklung GmbH	MT-188R-145-4G	None	1,160	77.6	81.0	-

¹ See Note 1.



Type Certificate Holder¹ **Costruzioni Aeronautiche Tecnam S.p.A.** Aircraft Type Designation¹ **P2010**

Engine Manufacturer¹ **Textron AVCO Lycoming** Engine Type Designation¹ **IO-390-C3B6**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment 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	
C13695	MT-Propeller Entwicklung GmbH	MTV-12-B/183-59()	Mod 2010/078	1,160	77.2	81.0	-

¹ See Note 1.



Type Certificate Holder¹ **Costruzioni Aeronautiche Tecnam S.p.A.** Aircraft Type Designation¹ **P2010 TDI**

Engine Manufacturer¹ **Continental Aerospace Technologies GmbH** Engine Type Designation¹ **TAE 125-02-125**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 8 / Amendment 12** 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	
C14403	MT-Propeller Entwicklung GmbH	MTV-6-R/190-69	None	1,160	74.8	81.0	-
C14514	MT-Propeller Entwicklung GmbH	MTV-6-R/190-69	MOD2010/207 (MTOM increment up to 1200 kg)	1,200	75.6	81.5	-

¹ See Note 1.



CS-36 Amendment level

ICAO, Annex 16, Volume I Amendment level	7	8	9	10	11-B	12
Corresponding CS-36 Amendment level	Initial	1	2	3	4	5

TCDSN EASA.A.576 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	25 January 2016	Initial Issue
Issue 2	23 May 2019	TC holder information updates
Issue 3	02 October 2018	Revised
Issue 4	30 January 2019	Revised
Issue 5	23 May 2019	Revised
Issue 6	21 October 2020	P2010 TDI Added
Issue 7	31 May 2021	Record C14514 added.

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