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# 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:

P-2010

P-2010TDI



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Type Certificate Holder<sup>1</sup>      **Costruzioni Aeronautiche Tecnam S.p.A.**      Aircraft Type Designation<sup>1</sup>      **P-2010**

Engine Manufacturer<sup>1</sup>      **Lycoming Engines**      Engine Type Designation<sup>1</sup>      **IO-360-M1A**

Noise Certification Basis      **ICAO Annex 16, Volume I**      Edition / Amendment      Chapter<sup>1</sup>      **10 (10.4b)**

EASA Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels <sup>1</sup>	Maximum Take-Off Mass <sup>1</sup> (kg)	Take-Off dB(A)		See Note
					Level <sup>1</sup>	Limit	
C12160	<b>MT-Propeller Entwicklung GmbH</b>	<b>MTV-15-B/193-52</b>	<b>Mod 2010/002 (Installation of variable pitch propeller)</b>	<b>1,160</b>	<b>80.6</b>	<b>81.0</b>	-
C12101	<b>MT-Propeller Entwicklung GmbH</b>	<b>MT-188R-145-4G</b>	<b>None</b>	<b>1,160</b>	<b>77.6</b>	<b>81.0</b>	-

<sup>1</sup> See Note 1.



Type Certificate Holder<sup>1</sup>      **Costruzioni Aeronautiche Tecnam S.p.A.**      Aircraft Type Designation<sup>1</sup>      **P-2010**

Engine Manufacturer<sup>1</sup>      **Textron AVCO Lycoming**      Engine Type Designation<sup>1</sup>      **IO-390-C3B6**

Noise Certification Basis      **ICAO Annex 16, Volume I**      Edition / Amendment      Chapter<sup>1</sup>      **10 (10.4b)**

EASA Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels <sup>1</sup>	Maximum Take-Off Mass <sup>1</sup> (kg)	Take-Off dB(A)		See Note
					Level <sup>1</sup>	Limit	
C13695	<b>MT-Propeller Entwicklung GmbH</b>	<b>MTV-12-B/183-59()</b>	<b>Mod 2010/078</b>	<b>1,160</b>	<b>77.2</b>	<b>81.0</b>	-

<sup>1</sup> See Note 1.



Type Certificate Holder<sup>1</sup>      **Costruzioni Aeronautiche Tecnam S.p.A.**      Aircraft Type Designation<sup>1</sup>      **P-2010TDI**

Engine Manufacturer<sup>1</sup>      **Continental Aerospace Technologies GmbH**      Engine Type Designation<sup>1</sup>      **TAE 125-02-125**

Noise Certification Basis      **ICAO Annex 16, Volume I**      Edition / Amendment      **Edition 8 / Amendment 12**      Chapter<sup>1</sup>      **10 (10.4b)**

EASA Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels <sup>1</sup>	Maximum Take-Off Mass <sup>1</sup> (kg)	Take-Off dB(A)		See Note
					Level <sup>1</sup>	Limit	
C14514	<b>MT-Propeller Entwicklung GmbH</b>	<b>MTV-6-R/190-69</b>	<b>MOD2010/207 (MTOM increment up to 1200 kg)</b>	<b>1,200</b>	<b>75.6</b>	<b>81.5</b>	-
C14403	<b>MT-Propeller Entwicklung GmbH</b>	<b>MTV-6-R/190-69</b>	<b>None</b>	<b>1,160</b>	<b>74.8</b>	<b>81.0</b>	-

<sup>1</sup> See Note 1.



Type Certificate Holder<sup>1</sup>      **Costruzioni Aeronautiche Tecnam S.p.A.**      Aircraft Type Designation<sup>1</sup>      **P-2010TDI**

Engine Manufacturer<sup>1</sup>      **Continental Aerospace Technologies GmbH**      Engine Type Designation<sup>1</sup>      **TAE 125-02-125**

Noise Certification Basis      **ICAO Annex 16, Volume I**      Edition / Amendment      **Edition 8 / Amendment 13**      Chapter<sup>1</sup>      **10 (10.4b)**

EASA Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels <sup>1</sup>	Maximum Take-Off Mass <sup>1</sup> (kg)	Take-Off dB(A)		See Note
					Level <sup>1</sup>	Limit	
C15177	<b>MT-Propeller Entwicklung GmbH</b>	<b>MTV-6-R/190-69</b>	<b>MOD2010/269 (MTOM increment up to 1220 kg)</b>	<b>1,220</b>	<b>76.0</b>	<b>81.8</b>	-

<sup>1</sup> 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.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**

<b>Issue</b>	<b>Date</b>	<b>Changes</b>
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.
Issue 8	23 March 2023	Record C15177 added (MOD2010/269).

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