
TYPE-CERTIFICATE DATA SHEET FOR NOISE

UK.TC.A.00028

for

P2010

Type Certificate holder

Costruzioni Aeronautiche TECNAM S.P.A.

Via S. D'Acquisto, 62
80042, Boscotrecase (Naples)
Italy

Model(s): P2010
P2010 TDI

Issue: 3

Date of issue: 16 October 2023

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Type Designation	Airframe Modification	MTOW (kg)	Engine	Engine Modification	Muffler	Propeller	Regulation Ed./Amend. Chapter	Level dB(A)	Limit dB(A)	Notes	Record Number
P2010	Mod 2010/002 Installation of variable pitch propeller	1,160	Lycoming IO-360-M1A	None	None	MT-Propeller Entwicklung GmbH MTV-15-B/193-52	Annex 16/I 5/9 Chapter 10 (10.4b)	80.6	81.0	None	C12160
P2010	None	1,160	Lycoming IO-360-M1A	None	None	MT-Propeller Entwicklung GmbH MT-188R-145-4G	Annex 16/I Chapter 10 (10.4b)	77.6	81.0	None	C12101
P2010	Mod 2010/078 Installation of IO-390-C3B6 engine	1,160	Textron AVCO Lycoming IO-390-C3B6	None	None	MT-Propeller Entwicklung GmbH MTV-12-B/183-59(I)	Annex 16/I 5/9 Chapter 10 (10.4b)	77.2	81.0	None	C13695
P2010 TDI	None	1,160	Continental Aerospace Technologies GmbH TAE 125-02-125	None	None	MT-Propeller Entwicklung GmbH MTV-6-R/190-69	Annex 16/I 8/12 Chapter 10 (10.4b)	74.9	81.0	None	C14403
P2010 TDI	MOD 2010/207 MTOW increase	1,200	Continental Aerospace Technologies GmbH TAE 125-02-125	None	None	MT-Propeller Entwicklung GmbH MTV-6-R/190-69	Annex 16/I 8/12 Chapter 10 (10.4b)	75.6	81.5	None	G14496
P2010 TDI	MOD 2010/269 MTOW increase	1,220	Continental Aerospace Technologies GmbH TAE 125-02-125	None	None	MT-Propeller Entwicklung GmbH MTV-6-R/190-69	Annex 16/I 8/13 Chapter 10 (10.4b)	76.0	81.8	None	G14540

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Administration

I. Acronyms and Abbreviations

Acronym / Abbreviation	Definition
dB(A)	Maximum A-weighted noise level
Ed./Amend.	Edition/Amendment
MTOW	Maximum take-off weight
Regulation Annex 16/I	ICAO Annex 16 Volume I
TCDSN	Type Certificate Datasheet for Noise

II. Type Certificate Holder Record

TCH Record	Period
Costruzioni Aeronautiche TECNAM S.p.A. Via Salvo D'acquisto 62 80042 Boscotrecase (Naples) Italy	Present. No changes.

III. Amendment Record

TCDSN Issue No.	TCDSN Issue Date	Changes	TC Issue and Date
1	22 February 2022	Initial	Issue 1 22 February 2022
2	09 March 2022	Record G14496 added (MOD 2010/207)	Issue 1 22 February 2022
3	16 October 2023	Record G14540 added (MOD 2010/269)	Issue 1 22 February 2022