Civil Aviation Authority United Kingdom



TYPE-CERTIFICATE DATA SHEET FOR NOISE

UK.TC.A.00033

for

PC-24

Type Certificate Holder PILATUS Aircraft Ltd.

Pilatusstrasse 1 6371 Stans Switzerland

Model(s) PC-24

Issue: 2

Date of issue: 26 February 2025

INTENTIONALLY LEFT BLANK

Type Designation	Airframe Modification	MTOW (kg)	MLW (kg)	Engine	Regulation Ed./Amend. Chapter	Lateral Level (EPNdB)	Lateral Limit (EPNdB)	Flyover Level (EPNdB)	Flyover Limit (EPNdB)	Approach Level (EPNdB)	Approach Limit (EPNdB)	Notes	Record Number
PC-24	None	8,005	7,370	Williams International Co. FJ44-4A-QPM	Annex 16/I 6/10 Chapter 4	90.9	94.0	77.5	89.0	91.5	98.0	None	A19181
PC-24	None	8,300	7,665	Williams International Co. FJ44-4A-QPM	Annex 16/I 6/10 Chapter 4	90.4	94.0	78.2	89.0	92.0	98.0	None	A19229
PC-24	None	8,500	7,865	Williams International Co. FJ44-4A-QPM	Annex 16/I 8/14 Chapter 4	90.3	94.0	79.2	89.0	92.1	98.0	None	E700226

INTENTIONALLY LEFT BLANK

Administration

I. Acronyms and Abbreviations

Acronym / Abbreviation	Definition
Ed./Amend.	Edition/Amendment
EPNdB	Effective perceived noise decibel
MTOW	Maximum take-off weight
MLW	Maximum landing weight
Regulation Annex 16/I	ICAO Annex 16 Volume I
TCDSN	Type Certificate Data Sheet for Noise

II. Type Certificate Holder Record

TCH Record	Period
PILATUS Aircraft Ltd.	Present. No changes.
Pilatusstrasse 1	
6371 Stans	
Switzerland	

III. Amendment Record

TCDSN Issue No.	TCDSN Issue Date	Changes	TC Issue and Date
1	19 September 2023	The content of the first issue is based on EASA TCDSN EASA.A.594 Issue 2, the issue current on 31 December 2020.	Issue 1 19 September 2023
2	26 February 2025	Addition of record E700226 at increase take-off and landing weights	Issue 2 26 February 2025