



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.594

for

PC-24

Type Certificate Holder:

Pilatus Aircraft Ltd.

Pilatusstrasse 1

6371 Stans

Switzerland

For models:

PC-24



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Type Certificate Holder¹ **Pilatus Aircraft Ltd.** Aircraft Type Designation¹ **PC-24**

Engine Manufacturer¹ **Williams International Co.** Engine Type Designation¹ **FJ44-4A-QPM**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 6 / Amendment 10** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A19229	8,300	7,665	90.4	94.0	78.2	89.0	92.0	98.0	-
A19181	8,005	7,370	90.9	94.0	77.5	89.0	91.5	98.0	-

¹ See Note 1.



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Engine Manufacturer¹ **Williams International Co.** Engine Type Designation¹ **FJ44-4A-QPM**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 8 / Amendment 12** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A19715	8,500	7,865	90.3	94.0	79.2	89.0	92.1	98.0	-

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.594 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	07 December 2017	Initial Issue
Issue 2	11 October 2018	Record A19229 added
Issue 3	13 October 2023	Record A19715 added

