Page 1 of 6 Date: 13 October 2023



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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TCDSN No.: EASA.A.594 Issue: 3					Page 3 of 6 Date: 13 October 2023
Type Certificate Holder ¹	Pilatus Aircraft Ltd.		Aircraft Type Designation ¹	PC-24	
Engine Manufacturer ¹	Williams International Co.		Engine Type Designation ¹	FJ44-4A-QPM	
Additional modifications esse certificated noise levels ¹	ential to meet the requirements or	needed to attain the	None		
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Edition 6 / Amendment 10	Chapter ¹	4

FACA	Maximu	ım Mass	Lateral EPNL		Flyover EPNL		Approach EPNL		6
EASA Record No.	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
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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Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Edition 8 / Amendment 12	Chapter ¹	4

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

¹ See Note 1.



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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.



TCDSN No.: EASA.A.594 Issue: 3

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



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