Civil Aviation Authority United Kingdom



TYPE-CERTIFICATE DATA SHEET FOR NOISE

UK.TC.A.00049

for

Dassault Falcon 6X

Type Certificate Holder

Dassault Aviation

9 Rond Point des, Champs Elysees 75008 Paris France

Model(s) Falcon 6X

Issue: 1

Date of issue: 11 March 2025

OFFICIAL - Public. This information has been cleared for unrestricted distribution.

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| 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 |
|---------------------|-----------------------|-----------|----------|--|-------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-------|------------------|
| Falcon 6X | None | 35,153 | 30,028 | Pratt & Whitney Canada Corp. PW812D | Annex 16/I 8/13 Chapter 4 | 91.1 | 94.0 | 80.8 | 89.0 | 89.8 | 98.0 | None | E700227 |

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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 |
|----------------------------------|----------------------|
| Dassault Aviation | Present. No changes. |
| 9 Rond Point des, Champs Elysees | |
| 75008 Paris | |
| France | |

III. Amendment Record

| TCDSN Issue No. | TCDSN Issue Date | Changes | TC Issue and Date |
|--------------------|------------------|---------|--------------------------|
| 1 | 11 March 2025 | | Issue 1 11 March 2025 |