

TYPE-CERTIFICATE DATA SHEET FOR NOISE

UK.TC.R.00017

for

Bell 429

Type Certificate holder
Bell Textron Canada Ltd.

12 800, rue de l'Avenir
Mirabel
Québec
J7J 1R4
Canada

Model(s): 429

Issue: 1

Date of issue: 01 November 2021

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| Record Number | Type Designation | Airframe Modification | MTOW (kg) | MLW (kg) | Engine | Engine Modification | Regulation Amendment Chapter | Take-off Level (EPNdB) | Take-off Limit (EPNdB) | Overflight Level (EPNdB) | Overflight Limit (EPNdB) | Approach Level (EPNdB) | Approach Limit (EPNdB) | Notes |
|---------------|------------------|-----------------------|-----------|----------|--------------------------------|---------------------|--|------------------------|------------------------|--------------------------|--------------------------|------------------------|------------------------|-------|
| D300 | 429 | None | 3,175 | 3,175 | Pratt & Whitney Canada PW207D1 | None | Annex 16/1 4/8 Chapter 8 (8.4.2) | 88.9 | 92.0 | 89.6 | 90.0 | 91.4 | 95.0 | None |
| D301 | 429 | None | 3,175 | 3,175 | Pratt & Whitney Canada PW207D2 | None | Annex 16/1 4/8 Chapter 8 (8.4.2) | 88.9 | 92.0 | 89.6 | 90.0 | 91.4 | 95.0 | None |

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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 |
|---|----------------------|
| Bell Textron Canada Ltd. 12 800, rue de l'Avenir Mirabel Québec J7J 1R4 Canada | Present. No changes. |

III. Amendment Record

| TCDSN Issue No. | TCDSN Issue Date | Changes | TC Issue and Date |
|-----------------|-------------------------------|---------|------------------------|
| 1 | 01 Nov 2021 | Initial | Issue 1 01 Nov 2021 |
| 2 | Click or tap to enter a date. | | – |
| 3 | Click or tap to enter a date. | | – |