

# ***European Aviation Safety Agency***

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**EASA**

## **TYPE-CERTIFICATE DATA SHEET FOR NOISE**

**Model 4000**

**Type Certificate Holder:  
Hawker Beechcraft Corporation**

9709 East Central  
Wichita, KS 67201  
USA

For models : Model 4000

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Type Certificate Holder\* **Hawker Beechcraft Corporation** Aircraft Type Designation\* **Model 4000**

Engine Manufacturer\* **Pratt & Whitney Canada** Engine Type Designation\* **PW308A**

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

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 4 / Amendment 8** Chapter\* **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		Cumulative Margin**
	Take-off* (kg)	Landing* (kg)	Level* (dB)	Limit (dB)	Level* (dB)	Limit (dB)	Level* (dB)	Limit (dB)	
A14222	<b>17.916</b>	<b>15.195</b>	<b>91,6</b>	<b>94,0</b>	<b>75,1</b>	<b>89,0</b>	<b>91,6</b>	<b>98,0</b>	<b>22,7</b>

\* Items so marked shall be included on EASA Form 45.

\*\* For compliance with Chapter 4 the cumulative margin must be at least 10 EPNdB

**Change Record**

<b>Issue</b>	<b>Date</b>	<b>Changes</b>
Issue 1	03 May 2010	Initial Issue
Issue 2	08 October 2010	Recertification from Chapter 3 to Chapter 4