

# ***European Aviation Safety Agency***

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**EASA**

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

**DHC-6**

**Type Certificate Holder:  
Viking Air Limited**

9574 Hampden Road  
Sidney, British Columbia  
Canada V8L 5V5

For models : DHC-6-400

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Type Certificate Holder \* **Viking Air Limited** Aircraft Type Designation \* **DHC-6-400**  
 Engine Manufacturer \* **Pratt & Whitney Canada** Engine Type Designation \* **PT6A-34**  
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter \* **10 (10.4a)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Take-off mass * (kg)	Take-off dB(A)	
					Level *	Limit
C10138	<b>Hartzell Propeller Inc.</b>	<b>HC-B3TN3DY/T10282N*1</b>	<b>Highest power in the normal operating range set to 91%rpm at full throttle</b>	<b>5.670</b>	<b>85,6</b>	<b>88,0</b>

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

\*\* Additional modifications essential to meet the requirements or needed to attain the certificated noise levels. Items so marked shall be included on EASA Form 45

**Change Record**

<b>Issue</b>	<b>Date</b>	<b>Changes</b>
Issue 1	12 November 2010	Initial issue