



Aircraft specification and equipment list

Status January 2009

General Data

Aircraft type	De Havilland Dash 8-Q311
Serial Number	548
Year of Manufacture	June 2000
Registration	5N-BHW
Total Airframe Hours Since New	14,416.8
Total Airframe Cycles Since New	20,139

Engines

Engine Type & Model	Pratt & Whitney PW123			
Present Approved Engine T.B.O.	On Condition			
<u>Left Hand engine</u>	S/N PC-E AE0072		@ Dec 31/08	
TSN	CSN	TSO	CSO	TSHSI
13,057	17,530	3,250	4,357	267
<u>Right Hand engine</u>	S/N PC-E 123108		@ Dec 31/08	
TSN	CSN	TSO	CSO	TSHSI
23,304	27,472	1,042	1,427	1,042

Propeller & APU

Propeller Type & Model	Hamilton Standard 14SF-23
Present Approved Propeller T.B.O.	10,500 hours
LH propeller TSO	4,606.5
RH propeller TSO	4,947.6
APU Type & Model	Hamilton Sundstrand T-62T-40-C7B

Avionics

VHF Nav	Colins	VIR-32 (dual)
VHF Com	Collins	VHF-22A (dual)
ADF	Collins	ADF-60A (dual)
DME	Collins	DME-42A (dual)
Transponder	Collins	TDR 94D (dual)
WX-Radar	Honeywell	WR-800
Radar Alt.	Sperry	RT-300
AHRS	Sperry	AH-600 (dual)
Autopilot	Honeywell	FZ-800
Digital Air Data Comp.	Honeywell	AZ-810
FMS	Universal	UNS-1C
CVR	Allied Signal	980-6022-01
DFDR	Lockheed Martin	S800-2000-01
ELT	Artex	406
HF	King	KHF-950
TCAS II	Collins	TTR 920 (Chg 7)
Audio System	Avtech	5261-1
GPS	Garmin	GPS-165
EGPWS	Honeywell	Mk VIII

Weight data

Maximum Take-Off Weight	:	43,000 lbs
Maximum Landing Weight	:	42,000 lbs
Maximum Zero Fuel Weight	:	39,500 lbs

Interior configuration

50 pax seat configuration (seat type BE Aerospace)
Interior: C&D Aerospace

Features

- Approach Category: Cat II
- VHF 8.33kHz channel spacing compliant
- Dual EFIS
- APU installed
- STC SA00-69 – Environmental Control System Performance Improvement Modification installed

Maintenance schedule & status

The aircraft is maintained in accordance with the Bombardier Low Utilization Equalized Maintenance Program.

Contact

Gerben Brandsema
CHC Global Operations (www.chc.ca)
Phone: +31 23 5555 591 e-mail: gbrandsema@chc.ca

Aircraft specification is subject to verification upon Aircraft inspection.
Availability is subject to prior sale or withdrawal without prior notice.

