



AIRCRAFT SPECIFICATION SHEET

DHC-8 MODEL 311

A2025-061

05/03/2026

1.0 INTRODUCTION

This report details the aircraft status in respect of aircraft type De Havilland 300 (Model 311), (the'Aircraft'). This information is provided for informational purposes only, is not part of any proposal, and creates no legal or contractual commitment either express or implied.

The Aircraft offered is subject to prior sale, lease, or withdrawal from the market without notice and the engines and gear are subject to change. The accuracy of the information contained herein is based on the knowledge and information available to the individual who has composed and / or updated this document as of the date specified. As such all data is subject to verification by any potential purchaser or lessee by way of inspection of the aircraft and its records.

2.0 AIRCRAFT SPECIFICATION

2.1 PRINCIPAL AIRCRAFT DATA

Aircraft Type	De Havilland 8-300
Aircraft Variant	DHC 8-311
Serial Number	
Date of Manufacture	16 September 1990
Current Registration	

2.2 AIRFRAME STATUS

Aircraft Hours	56115.7
Aircraft Cycles	66540

2.3 PRINCIPAL OPERATING WEIGHTS

Aircraft Basic Weight	26426	lbs
Maximum Takeoff Weight	43000	lbs
Maximum Landing Weight	42000	lbs
Basic Empty Weight	26531	lbs

2.4 OPERATIONAL SPECIFICATIONS

Instrumentation Standard	De Havilland Series Standard EFIS Avionics
RVSM Capable	No
SATCOM Installed	Yes
TCAS Version	TCAS II 7.1
FMS	Single

2.5 FUEL

Total Fuel Capacity	5678	lbs
Long Range Tanks	No	

2.6 CABIN CONFIGURATION

Description	Quantity	Details / Location
Cabin Seats	50	Passenger Seats
Flight deck seats	3	2 Crew + 1 Observer
Attendant seats	2	Fwd
Galleys	1	Fwd
Lavatories	1	Fwd
Audio-Video System	None	No Passenger Entertainment System Fitted

3.0 AIRCRAFT INSPECTION STATUS

Description	Last Performed			Next Due			Remaining Hours	Remaining Cycles
	Date	FH	FC	FH	Date	FC		
A Check	5-Dec-25	55844.4	66266	56344.4	5-Jun-26	N/A	228.7	N/A
C Check	17-May-23	54643.9	64810	59643.9	17-May-28	N/A	3528.2	N/A
40000 Cycles	31-Mar-09	39834.0	35338	N/A	N/A	75338	N/A	8798

4.0 ENGINE STATUS**4.1 Port Engine**

Model PW123			Serial Number PCE-123279		
TSN: 38419.7			CSN: 52280		
TSO: 4720.9			CSO: 5896		
Description	Part Number	CSN @ Installation (Component)	Discard Limit	CSN	Remaining (FC)
Impeller LP	3072763-01	6663	15000	8408	6592
Impeller HP	3072766-01	4147	15000	5892	9108
HP Turbine Front Cover	3039640	6663	15000	8408	6592
HP Turbine Disc	3041511	6663	15000	8408	6592
HP Turbine Blades	3115601-01	4147	15000	5892	9108
HP Turbine Rear Cover	3039639	6663	15000	8408	6592
Interstage Seal	3039172	4147	15000	5892	9108
LP Turbine Disc	3039512	6663	15000	8408	6592
Power Turbine Disc -Stg1	3038513	20833	30000	22578	7422
Power Turbine Disc -Stg2	3033914	19610	30000	21355	8645

4.2 Starboard Engine

Model PW123			Serial Number PCE-123253		
TSN: 46774.9			CSN: 54436		
TSO: 2738.8			CSO: 3338		
Description	Part Number	CSN @ Installation (Component)	Discard Limit	CSN	Remaining (FC)
Impeller LP	3072763-01	1592	15000	3337	11663
Impeller HP	3072766-01	1592	15000	3337	11663
HP Turbine Front Cover	3039640	1592	15000	3337	11663
HP Turbine Disc	3041511	1592	15000	3337	11663
HP Turbine Blades	3115601-01	1591	15000	3336	11664
HP Turbine Rear Cover	3039639	1592	15000	3337	11663
Interstage Seal	3039172	1592	15000	3337	11663
LP Turbine Disc	3039512	1592	15000	3337	11663
Power Turbine Disc -Stg1	3038513	1593	30000	3338	26662
Power Turbine Disc -Stg2	3033914	1592	30000	3337	26663

5.0 PROPELLER STATUS**5.1 Port Propeller**

Description	Part Number	Serial Number	TSO	Remaining (FH)	Calendar Due Date
Hub	802396-1	2010070909	754.6	9745.4	23-Aug-31
Blade 1	SFA13S1POA	2023040015	1055.9	9444.1	13-Mar-31
Blade 2	SFA13S1POA	2012020057	285.1	10214.9	20-Jun-32
Blade 3	SFA13S1POA	2007041343-23	866.4	9633.6	15-Dec-29
Blade 4	SFA13S1POA	2009100965	2836.1	7663.9	2-Dec-30
PCU	782490-47	890954	2590.8	7909.2	N/A
Transfer Tube	814829-1	9709016	3884.2	6615.8	N/A

5.2 Starboard Propeller

Description	Part Number	Serial Number	TSO	Remaining (FH)	Calendar Due Date
Hub	802396-1	2015100093	416.9	10083.1	28-Feb-32
Blade 1	SFA13S1POA	889438-23	1511.1	8988.9	1-Feb-30
Blade 2	SFA13S1POA	2023030013	1022.0	9478.0	7-Apr-31
Blade 3	SFA13S1POA	888396-23	1511.1	8988.9	1-Feb-30
Blade 4	SFA13S1POA	2006070280	1901.2	8598.8	2-Dec-30
PCU	782490-47	20001218	7821.5	2678.5	N/A
Transfer Tube	814829-1	9805012	7770.3	2729.7	N/A

6.0 LANDING GEAR STATUS**6.1 Left Main Landing Gear**

Description	Part Number	Serial Number	CSO	Cycles To Overhaul	Calendar Due	CSN	Cycles To Discard
Shock Strut	10190-113	12MDT4087	15031	14969	4-Oct-26	15031	44969
Drag Strut	10200-553	DCL350/90	6130	23870	14-Jun-28	56223	3777
Yoke Assy	10305-555	13MDT4076	4810	25190	10-Mar-31	4810	55190
Stab Stay Assy	10400-557	S00001VDD	5871	24129	26-Sep-29	5871	54129

6.2 Right Main Landing Gear

Description	Part Number	Serial Number	CSO	Cycles To Overhaul	Calendar Due	CSN	Cycles To Discard
Shock Strut	10190-107	DCL3767/97	629	29371	28-Nov-36	22758	37242
Drag Strut	10200-553	13MDT4095	5627	24373	10-Mar-28	5627	54373
Yoke Assy	10300-555	13MDT4083	5627	24373	10-Mar-31	5627	54373
Stab Stay Assy	10400-551	S00001SKK	5627	24373	15-Sep-29	5627	54373

6.3 Nose Landing Gear

Description	Part Number	Serial Number	CSO	Cycles To Overhaul	Calendar Due	CSN	Cycles To Discard
Shock Strut	8800-137	13MDT0822	2590	22410	15-May-32	4750	55250
Drag Strut	8200-105	S00002FWP	6645	23355	9-Apr-31	6645	53355

7.0 AUXILIARY POWER UNIT (APU)

APU Type & Model	Serial Number	TSN	CSN
T62T-40C7B	SP-E955137	8957.1	21093

Component	Part Number	Serial Number	CSN	Discard Limit	Cycles Remaining
Compressor Wheel	4502893	SIF7762	2614	14760	12146
Turbine Wheel	167222-1	H014AS	2614	7380	4766

8.0 AVIONICS STATUS

No.	Items	Model	Part Number	Quantity
1	ADF	Collins ADF 60	622-2362-001	1
2	VHF NAV	Collins VIR-32	622-6137-201	2
3	DME	Collins DME-42	622-6263-003	2
4	Radar	Honeywell WR-800	MI-585350-5	1
5	GPS 1	Universal UNS 1C	1017-41-111	1
6	GPS 2	Universal UNS 1C	1017-41-111	1
7	TCAS II	ACSS TCAS II	406-6010-904	1
8	EGPWS/TAWS	Honeywell Mark VIII	965-1220-020	1
9	FDR	Honeywell	980-4120-DXUN	1
10	ULB Battery	Dukane	DK120	1
11	CVR	Fairchild FA 2100	2100-1020-00	1
12	ULD Battery	GREEN 90	22960-00	1
13	ELT	Artex C406-2	453-5000-366	1
14	ELT Battery	Artex	453-0133	1
15	DADC	Honeywell AZ-810	7000700-940	2
16	Radar Alt	Honeywell RT-300	7001840-918	1
17	Transponder 1	Collins TPR-720	622-7878-201	1
18	Transponder 2	Collins TPR-720	622-7878-201	1
19	Autopilot	Honeywell GC-801	7003975-901	1
20	PA System	Avtech	5082-1-2	1
21	Sat Track	Hawkeye 7200X	HE720X01	1
22	Audio S. Panel	Avtech	HA1652-1	3
23	VHF COM	Collins VHF-22A	622-6152-011	2
24	HF	Bendix King KTR953	064-1015-01	1
		Bendix King KCU951	064-1016-03	1
		Bendix King KAC952	064-1017-02	1

9.0 PHOTOGRAPHS

