

## De Havilland Twin Otter DHC-6-300

Aircraft Specifications

Status per 01.12.2016  
MFR Serial Number: 696  
Date of Manufacture: 1980  
A/C Weight: 7'441lbs/3382 Kg

### Airframe

Total Aircraft Time: 38`240 hrs  
Total Aircraft Cycles: 77`837 cyl  
Next EMMA Inspection: No. 12

### Engine

**L/H**  
Type Pratt & Whitney PT6A-27  
Serial Number: PCE-42436  
Total Time: 20`268 hrs  
Total Cycles: 27`494 cyl  
Times since Overhaul: 2`478 hrs  
Times since HSI: 330 hrs

### R/H

Pratt & Whitney PT6A-27  
PCE-PG0318  
6`972 hrs  
11`318 cyl  
322 hrs  
1471 hrs

### ENGINE 1 LLP

LLP DESCRIPTION	PART NUMBER	SERIAL NUMBER	LIFE LIMIT	LIFE REMAINING
HUB	3013111	RWA96A981	19000 CYC	14409
IMPELLER	3013176	6B075	19000 CYC	5741
COMP STAGE 2	3013712	3N854	24000 CYC	16708
COMP STAGE 3	3011713	68A145	25000 CYC	16531
CT DISC	3013411	33A358	16000 CYC	6994
PT DISC	3022412	A000H2EL	20000 CYC	1266

### ENGINE 2 LLP

LLP DESCRIPTION	PART NUMBER	SERIAL NUMBER	LIFE LIMIT	LIFE REMAINING
HUB	3013111	RWA23A870	19000 CYC	7682
IMPELLER	3013176	EAAA000L640	19000 CYC	7682
COMP STAGE 2	3013712	A001YA5B	24000 CYC	12682
COMP STAGE 3	3011713	A001YA5X	25000 CYC	13682
CT DISC	3013411	A001PY02	16000 CYC	4682
PT DISC	3022412	A001YHE7	20000 CYC	8682

### Propeller

**L/H**  
Type Hartzell HC-B3TN-3DY  
Serial Number: BUA30459  
Time since Overhaul: 322 hrs  
Date last Overhaul: November 2015

### R/H

Hartzell HC-B3TN-3DY  
BUA27633  
322 hrs  
November 2015

### Airframe Station 218

P/N C6FSM2582-1 time remaining 38`677 HRS / 76`818 Cycles.

### Wings

**L/H** P/N WR6-1002-59  
Serial Number: 250088  
Total Time remaining: 25`691  
Total Cycles remaining: 54`123

**R/H** P/N WR6-1002-61  
270087  
25`691  
54`123

## Avionics / Flight Instruments Equipment (RUAG EASA STC APPROVAL)

Item	Manufacture	Model
Audio Control 1	Bendix/King	KMA-24H-70
Audio Control 2	Bendix/King	KMA-24H-70
ELT	Kannad	406AP
Transponder Mode S ELS	Garmin	GTX 33
COM/NAV/GPS 1 - 8.33khz	Garmin	GTN650
COM/NAV/GPS 2 - 8.33khz	Garmin	GTN650
Marker Beacon	Bendix/King	KR 21
Radio Altimeter Indicator	Bendix/King	KRA405B
Multi Function Display (WX/TF/TERR/NAV)	Bendix/King	KMD-540
WX Radar System	Bendix/King	ART 2000
EGPWS Computer TAWS Class A	Honeywell	MARK VI
DME Transceiver	Bendix/King	KN-63
Dual Flight and Navigation Instruments	Garmin	G600
Emergency Flight Instruments	SAM	MD302
Marine Radio	Technisonic	TFM-138B



## Cabin

### Complete cabin interior including:

New APST Interior                      Commuter  
 Pax. Seats Leather - Blue            19  
 Airstair Door OR Swinging Door Available

**Additional, Optional Equipment & Picture**

Battery	Concorde RG380E/44 Lead Acid
Brakes	Cleveland
Aircraft Paint condition	Fresh Exterior Paint White
Main gears	Fresh Overhauled
Avionics	New Garmin 600 <b>RUAG STC</b>
Interior	New APST57 hardwall interior cockpit and cabin
De-ice	Not installed

**Aircraft Delivered with:**

All mandatory A.D.'s and S.B.'s complied with.

Aircraft maintained according to de-Havilland DHC-6 EMMA System

Fresh CoA



**SPECIFICATIONS ARE SUBJECT TO VERIFICATION UPON INSPECTION. THIS AIRCRAFT IS OFFERED SUBJECT TO PRIOR SALE OR LEASE AND MAY BE WITHDRAWN FROM THE MARKET WITHOUT PRIOR NOTICE.**

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