FOKKER 50 (F-27 Mk 50) MSN 20183 TECHNICAL INFORMATION

(Status as of 02 March 2010)

1. AIRCRAFT DATA

Model	F-27 Mk 50
Manufacturer Serial Number	20183
Date of Manufacture	Mar 1990
Current Registration	LN-RNF
Previous Operator	SAS
Total Flight Hours Since New	39,561
Total Cycles Since New	52,814

Fresh from C-Check in accordance with the Maintenance Planning Document (MPD).

2. AIRCRAFT WEIGHTS

	Kilos	Pounds
Max Take-off Weight (MTOW)	20820	45900
Max Landing Weight (MLW)	19730	43497
Max Zero Fuel Weight	18600	41006

<u>3. APU</u>

Aircraft is not equipped with an APU.

4. AVIONICS

Part	Manufacturer	Type or P/N	Qty.
AFCS	HONEYWELL	4029377-914	1
EFIS DISPLAY	HONEYWELL	7003110-901	2
WEATHER RADAR	HONEYWELL	7008470-912	1
VHF COM	Wulfsberg	400-048100-0107	2
VOR / ILS	Allied /ROCKWELL COLLINS	066-1101-31	2
DME	Allied /ROCKWELL COLLINS	066-1107-00	2
ADF	Allied /ROCKWELL COLLINS	3614013-4301	2
DFDR	HONEYWELL	Solid State 980-4700-042	1
CVR	HONEYWELL	Solid State 980-6020-001	1
EGPWS/TAWS	UNIVERSAL	3010-00-00	1
TCAS	Allied /ROCKWELL COLLINS	066-01146-1111	1
GPS Sensor	HONEYWELL	1078-01	1
ATC	Allied /ROCKWELL COLLINS	066-01143-2101	2

5. <u>INTERIOR CONFIGURATION</u>:

Configuration: 50 seats at 30 inch pitch

6. ENGINES

Engine No.1 (LH)

Manufacturer Type	Pratt & Whitney Canada PW125B
Manufacturer Serial Number	PCE 124331
Time (FH) Since New	31,823
Cycle Since New	39,701
Time (FH) Since Overhaul	1,378
Time (FH) since HSI	1,378

LH Engine - Life Cycle Fatigue Items ("LCFs" or "LLPs")

	Designation	Hard Time	Cycles
		Life Limit	Since New
		in Cycles	
1	LP Impeller	15,000	1,860
2	HP Impeller	15,000	1,860
3	Cover, HP Turbine, Front	15,000	1,860
4	Cover, HP Turbine, Rear	15,000	1,860
5	Disk, HP	15,000	1,860
6	Disk, LP	15,000	1,860
7	Disk, PT, 1 st stage	30,000	1,860
8	Disk, PT, 2 nd stage	30,000	9,686
9	Seal, Air Interstage	15,000	1,860
10	HPT Blades	15,000	1,860

Engine No.2 (RH)

Manufacturer Type	Pratt & Whitney Canada PW125B
Manufacturer Serial Number	PCE 124341
Time (FH) Since New	29,884
Cycle Since New	35,782
Time (FH) Since Overhaul	7,913
Time (FH) since HSI	2,524

RH Engine - Life Cycle Fatigue Items ("LCFs" or "LLPs")

	Designation	Hard Time Life Limit	Cycles Since New
		in Cycles	Since New
1	LP Impeller	15,000	6,233
2	HP Impeller	15,000	6,233
3	Cover, HP Turbine, Front	15,000	11,268
4	Cover, HP Turbine, Rear	15,000	6,233
5	Disk, HP	15,000	6,233
6	Disk, LP	15,000	6,233
7	Disk, PT, 1 st stage	30,000	22,197
8	Disk, PT, 2 nd stage	30,000	11,927
9	Seal, Air Interstage	15,000	6,233
10	HPT Blades	15,000	6,233

AGREED REDELIVERY CONDITIONS

7. PROPELLERS

Not less than 2,000 Flight Hours remaining on all Propeller components to the next overhaul in accordance with the Manufacturers Maintenance Planning Document.

8. LANDING GEAR

Not less than 2,000 cycles or 12 months remaining to the next scheduled overhaul in accordance with the Manufacturers Maintenance Planning Document.

Information subject to change without prior notice.

All data contained herewith is subject to verification upon inspection.

Aircraft subject to prior sale, lease or removal from the market.

9. LAYOUT OF PASSENGER ACCOMMODATIONS (LOPA)

