

Report Date: **26-Jun-2020**
Aircraft Model: FOKKER 70
Serial Number: 11528
Date of Manufacture: 01-Nov-1994
Aircraft registration: 2-HJCH

Utilization as per: 26-Jun-2020
Total Airframe Hours Since New (TSN): 46,102
Total Airframe Cycles Since New (CSN): 36,131
Current Operator: AFS
Country: Curacao



MAINTENANCE HISTORY AND FORECAST

Check level	Last performed		Next Due		Remaining	
	TSN (FH)	Date	TSN (FH)	Date	FH	Days
1C-check (5,000 FH)	46,102	Ongoing	51,102		5,000	
2C-check (10,000 FH)	40,419	15-Aug-2012	50,419		4,317	
3C-check (15,000 FH)	46,102	Ongoing	61,102		15,000	
6 Yr		Ongoing		TBD		2,192
8 Yr		Ongoing		TBD		2,922
12 Yr		Ongoing		TBD		4,383

LANDING GEARS

Main Landing Gear Manufacturer: Goodrich

	Partnumber	Serial Nr.	CSN	CSO	Remaining	Due date
Nose Gear	Overhaul limit: 20,000 Cycles / 12 Yr					
NLG Assy	201071004	TBD	TBD	0	20,000	TBD (*)
(*) Note: Nose Gear will be fresh from Overhaul						
LH Main Gear	Overhaul limit: 20,000 Cycles / 10 Yr					
LH MLG Assy	41050-15	MAL0293	16,515	2,804	17,196	15-May-2022
RH Main Gear	Overhaul limit: 20,000 Cycles / 10 Yr					
RH MLG Assy	41050-16	MAL0258	14,381	2,807	17,193	15-May-2022

APU

APU Type / Model: GTCP-36-150RJ
APU Partnumber: 3800514-2

APU Serial Number: P-108C

Actual Times & Cycles	APU	Last Shop Visit			
		Workscope	Hot Section Inspection (HSI)		
TSN (APUH)	TBD	APU TSN	TBD	TSLSV	TBD
TSO	<100 FH	APU CSN	TBD	CRS Date:	TBD
Remaining to HSI	> 5900 FH				

* Note: APU Currently in shop for warranty repair

Aircraft Configuration and Modification Status

Interior

100 Seating, single class, Weber seats
Hot galleys
Blue pattern cloth seat covers
Blue carpet
Galleys fully equipped

Additional Equipment / Modifications

Pax Door - Plug Type
ELT installation i.a.w. JAR-OPS 1.820. (406 Mhz Fixed ELT).
Enhanced Ground Proximity Warning System (EGPWS).
Change 7.1 Software for the TCAS Computer.
ATC Mode S Transponder Elementary Surveillance.
VHF Comm 8.33 kHz channel spacing capability.
Reduced Vertical Separation Minimum (RVSM).
Solid (Universal) Flight Data Recorder (SSUFDR).
Solid State Cockpit Voice Recorder (SSCVR).
3 Large Cargo Doors
CAT 3 Navigation Standard
EASA / EU and ACASA Ops Compliant

Optional: Freight conversion to carry medical equipment

Weight Information

	Kg.
MTOW:	44.450 Kg
MLW:	39,915 KG
MZFW:	36,740 KG
Empty Weight:	25,796 KG
Fuel Capacity:	10.256 Kg

Avionics

Description	Mfr	Part Number	QTY
Flight Control Computer	Collins	622-7476-503	2
Flight Augmentation Computer	Collins	622-7478-411	1
Maintenance Control Computer	Collins	622-7479-411	1
HF Comm Receiver / Transmitter	Collins	622-5272-001	1
Transceiver VHF Comm	Collins	622-5219-004	2
Passenger Address Amplifier	Collins	622-5342-001	1
Audio Management Unit	Gables	G6938-12	1
Cockpit Voice Recorder	Fairchild	2100-1020-02	1
Digital Flight Data Acquisition Unit	Teledyne	2236000-4A	1
Digital Flight Data Recorder	Honeywell	2100-4042-00	1
Flight Warning Computer	Grimes	80-0610-3-50	1
Multifunction Display Unit	Collins	622-8047-541	2
Multifunction Control Panel	Collins	622-7957-302	1
Digital Air Data Computer	Honeywell	4045053-912	2
Standby Altimeter	Smiths Industries	WL1704AM9	1
Inertial Reference Unit	Honeywell	HG2001BC02	2
EFIS Display	Collins	622-7484-421	4
EFIS Control Panel	Collins	622-7485-411	2
Radio Magnetic Indicator	Collins	622-5001-701	2
Receiver - Marker Beacon	Collins	822-0726-103	1
Standby Magnetic Compass	Smiths Industries	KCA0106W	1
ATC Transponder	Allied Signal	066-01127-1101	1
ATC Control Panel	Allied Signal	071-01477-0025	2
Flight Management Computer	Honeywell	4052502-953	2
Receiver - ADF	Collins	622-5222-002	2
Interrogator - DME	Collins	622-4540-001	2
Receiver ILS	Collins	822-0282-002	2
Radio Altimeter	Collins	622-4542-121	2
Transceiver Weather Radar	Collins	622-5132-109	1
TCAS Computer 7.1	Allied Signal	066-50000-2120	1
EGPWS	Honeywell	965-0976-003-212-212	1

Engine - Lefthand

Engine Type / Model: Rolls Royce TAY-650-15

Engine Serial Number: 17101

Actual Times & Cycles			
	TSN	51,478	
	CSN	39,562	
	TSO	15,570	Overhaul date:
	CSO	16,536	14-Jan-2007
	TSLSV	9,653	Last SV Date:
	CSLSV	10,892	01-Oct-2010

Life Limited Parts - LH Engine

First Limiter (Cycles remaining): 3,857 (Flightplan A)

Description	Module	Partnumber	Serial number	Life Limit	Life remain
LPC Fan Blades	Module 01	JR31983	Various	22,000	TBD
Disc LPC Fan	Module 01	JR34563A	STDK35683	22,000	5,417
LP/IP COMPRESSOR DRIVE SHAFT	Module 02	JR35036	PAVN8531	22,000	5,417
IP COMPRESSOR ROTOR DISC ST 1	Module 02	JR28921	STDK35452	22,000	5,417
IP COMPRESSOR ROTOR DISC ST 2	Module 02	JR28922	DTDK796	22,000	5,417
IP COMPRESSOR DISC ST 3	Module 02	JR29568	STDK35439	22,000	5,417
HP COMPRESSOR ROTOR REAR DRIVE SHAFT	Module 03	JR35205A	PABX24266	22,000	5,417
LP COMPRESSOR DRIVE SHAFT	Module 03	JR35037	PABX23295	22,000	5,417
HP COMPRESSOR ROTOR DISC ST1	Module 03	JR18049	EEBE2532	22,000	5,417
HP COMPRESSOR ROTOR DISC ST2	Module 03	JR18742	SETP14529	22,000	5,417
HP COMPRESSOR ROTOR DISC ST 3	Module 03	JR18743	EEBE1995	22,000	5,417
HP COMPRESSOR ROTOR DISC ST 4	Module 03	JR18744	EWMD7159	22,000	5,417
HP COMPRESSOR ROTOR DISC ST 5	Module 03	JR18746	EEBE2058	22,000	5,417
HP COMPRESSOR ROTOR DISC ST 6	Module 03	JR18748	EEBE2146	22,000	5,417
HP COMPRESSOR ROTOR DISC ST 7	Module 03	JR13814	EEBE2274	22,000	5,417
HP COMPRESSOR ROTOR DISC ST 8	Module 03	JR13815	EEBH6552	22,000	5,417
HP COMPRESSOR ROTOR DISC ST 9	Module 03	JR13816	EEBH5726	22,000	5,417
HP COMPRESSOR ROTOR DISC ST 10	Module 03	JR18750	EEBH6468	22,000	5,417
HP COMPRESSOR ROTOR DISC ST 11	Module 03	JR18751	EEBH6589	22,000	5,417
HP COMPRESSOR ROTOR DISC ST 12**	Module 03	JR18449	EEBH6659	20,500	3,857
HP TURBINE SHAFT AND SEAL ASSEMBLY	Module 04	JR35030A	PABX24254A	22,000	5,417
HP TURBINE ROTOR DISC ST 1	Module 04	JR28878	SETM23643	22,000	5,417
HP TURBINE ROTOR DISC ASSY, ST 2	Module 04	JR28879A	EEBH6372	22,000	5,417
HP TURBINE ROTOR DISC, ST 2 SLEEV	Module 04	JR33123	GETM23034	22,000	5,417
LP TURBINE SHAFT AND SEAL ASSEMBLY	Module 05	JR35038A	PAVN8113A	22,000	5,417
LP TURBINE ROTOR DISC ASSY ST 1	Module 05	JR32318A	EETM7348	22,000	5,417
LP TURBINE ROTOR DISC ASSY ST 2	Module 05	JR32319	EETM7525	22,000	5,417
LP TURBINE ROTOR DISC ASSY ST 3	Module 05	JR32320A	EETM6962	22,000	5,417

Engine - Righthand

Engine Type / Model: Rolls Royce TAY-650-15

Engine Serial Number:	17134
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Actual Times & Cycles	TSN	40,546	
	CSN	29,920	
	TSO	10,348	Overhaul date:
	CSO	10,239	03-Aug-2009
	TSLSV	10,348	Last SV Date:
	CSLSV	10,239	03-Aug-2009

Life Limited Parts - LH Engine

First Limiter (Cycles remaining):	9,784	(Flightplan C)
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Description	Module	Partnumber	Serial number	Life Limit	Life remain
LPC Fan Blades	Module 01	JR31983	Various	22,000	TBD
Disc LPC Fan	Module 01	JR34563A	STDKS2S35	22,000	11,552
LP/IP COMPRESSOR DRIVE SHAFT	Module 02	JR35036	EAVN1871	22,000	11,552
IP COMPRESSOR ROTOR DISC ST 1	Module 02	JR28921	VSTDK0114	22,000	11,552
IP COMPRESSOR ROTOR DISC ST 2	Module 02	JR28922	STDK52390	22,000	11,552
IP COMPRESSOR DISC ST 3	Module 02	JR29568	STDK52514	22,000	11,552
HP COMPRESSOR ROTOR REAR DRIVE SHAFT	Module 03	JR35207A	PABX25169	22,000	11,552
LP COMPRESSOR DRIVE SHAFT	Module 03	JR35037	PABX25424	22,000	11,552
HP COMPRESSOR ROTOR DISC ST1	Module 03	JR18049	EEBE5112	22,000	11,552
HP COMPRESSOR ROTOR DISC ST2	Module 03	JR18742	SETP15031	22,000	11,552
HP COMPRESSOR ROTOR DISC ST 3	Module 03	JR18743	EEBE4212	22,000	11,552
HP COMPRESSOR ROTOR DISC ST 4	Module 03	JR18744	EEBE4172	22,000	11,552
HP COMPRESSOR ROTOR DISC ST 5	Module 03	JR18746	EEBE4345	22,000	11,552
HP COMPRESSOR ROTOR DISC ST 6	Module 03	JR18748	EEBE3620	22,000	11,552
HP COMPRESSOR ROTOR DISC ST 7	Module 03	JR13814	EEBE4018	22,000	11,552
HP COMPRESSOR ROTOR DISC ST 8	Module 03	JR13815	EEBH814S	22,000	11,552
HP COMPRESSOR ROTOR DISC ST 9	Module 03	JR13816	EEBH8659	22,000	11,552
HP COMPRESSOR ROTOR DISC ST 10	Module 03	JR18750	EEBH7919	22,000	11,552
HP COMPRESSOR ROTOR DISC ST 11	Module 03	JR18751	EEBH8369	22,000	11,552
HP COMPRESSOR ROTOR DISC ST 12**	Module 03	JR18449	EEBH7807	20,500	9,784
HP TURBINE SHAFT AND SEAL ASSEMBLY	Module 04	JR35030A	EABX4139	22,000	11,552
HP TURBINE ROTOR DISC ST 1	Module 04	JR28878	SETM24881	22,000	11,552
HP TURBINE ROTOR DISC ASSY, ST 2	Module 04	JR28879A	EEBH9091	22,000	11,552
HP TURBINE ROTOR DISC, ST 2 SLEEV	Module 04	NDG9342	200141D00208	22,000	11,552
LP TURBINE SHAFT AND SEAL ASSEMBLY	Module 05	JR35038A	EAVN2128A	22,000	11,552
LP TURBINE ROTOR DISC ASSY ST 1	Module 05	JR32318A	EETM8754	22,000	11,552
LP TURBINE ROTOR DISC ASSY ST 2	Module 05	JR32319	EETM8729	22,000	11,552
LP TURBINE ROTOR DISC ASSY ST 3	Module 05	JR32320A	EETM8623	22,000	11,552