

AIRCRAFT GENERAL DATA

Status Date 17 JAN 2025

A.Aircraft		B. Aircraft Performance Data	
Aircraft Model:	ATR42-300	Max. Take Off Gross Weight :	16,900 Kg
Aircraft Type Certificate No:	A53EU	Max. Taxi Weight :	17,070 Kg
Manufactured:	24-Jun-97	Max. Zero Fuel Weight :	15,540 Kg
Serial Number:		Max. Landing Weight :	16,400 Kg
Effectivity Code:	3	Operating Empty Weight	- Kg
Aircraft Registration:		Dry Operating Weight :	- Kg
Prev Registration:		Fuel Capacity :	4,500 Kg
Sel-Cal code:	N/A	Cruise (Mach) :	0.55 Mach
Aircraft TSN:	31,397:25 HR	Max. Cruise Attitude :	25,000 Feet
Aircraft CSN:	52,390 CY	Seat Capacity :	48Y

C. Power Plant			
	ENG POS #1	ENG POS #2	APU
Engine Type:	Turboprop PW-121	Turboprop PW-121	N/A
Part Number:	PW121	PW121	
Serial Number:			
TSN:	18,827:57 HR	9,079:04 HR	
CSN:	22,525 CY	8,517 CY	
TB HSI:	N/A	N/A	
TSL HSI:	1075:-09 HR	59:46 HR	
The Lowest Rem. LLP:	7,932 CY	4,431 CY	
Rem to HSI:	N/A	N/A	

D. Landing Gear			
Landing Gear Manufacture:	Messier-Dowty	Next Overhaul Date:	Monday, September 23, 2030
	POS LH	POS RH	NOSE
Part Number:	D22685040-10-/-12-16-/-18	D22686040-9-X-11-15-16-/-18	D22698100-3-8
Serial Number:	MN297	MN184	N151
CSN:	51,775 CY	48,043 CY	41,355 CY
CSO:	16 CY	16 CY	16 CY
TSO: (Days)	847	847	847
CSO	16	16	16
Remaining Time to OverHaul: (Days)	2075	2075	2075
Remaining Cycles to OverHaul:	17984	17984	17984
Scrap Limit:	N/A	N/A	N/A
Remaining to Scrap:	N/A	N/A	N/A

E. Aircraft Inspection	
C' Check Freq. / Interval Every 8,000 Hours.	
Last " C " Check :	31,337:39 HR
Next " C " Check :	39,337:39 HR
Due by Calendar :	

F. Documentation	
Certificate of Airworthiness:	Awaiting
Certificate of Registration:	Up to 10 October 2026
Weight and Balance:	Up to 22 June 2025
Compass Swing:	Up to 07 July 2026
Radio Permit:	Up to 08 February 2024

G. Propeller Information						
	Pos #1 (PN/SN)	TSN (Hrs)	TSO (Hrs)	Pos #2 (PN/SN)	TSN (Hrs)	TSO (Hrs)
Propeller Main Unit:	802255-1/MFG950720	20708:16:00	59:46:00	802255-1/MFG890539	15797:00	59:46:00
Propeller Hub:	782701-5/2010020386	8566:20:00	59:46:00	782701-5/2012030161	6521:54:00	59:46:00
Propeller Blade #1:	SFA13M1R0A/855001	8566:20:00	59:46:00	SFA13U1P0A/9906061-5	20791:47:00	59:46:00
Propeller Blade #2:	SFA13M1R0A/878592-7	8566:20:00	59:46:00	SFA13U1P0A/9907018-5	20397:42:00	59:46:00
Propeller Blade #3:	SFA13U1P0A/2010110062	8825:49:00	59:46:00	SFA13U1P0A/887178-5	18560:58:00	59:46:00
Propeller Blade #4:	SFA13M1R0A/861971-5	17764:28:00	59:46:00	SFA13U1P0A/2010040016	8566:20:00	59:46:00

Prepared by

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