

# AIRCRAFT SPECIFICATIONS

As of Date: 12-Dec-25

<u>A. AIRCRAFT SPECIFICATIONS:</u>		<u>B. AIRCRAFT PERFORMANCE DATA:</u>	
Aircraft Model:	ATR42-300	Max. Take Off Gross Weight:	16900 KG
Aircraft TSN:	31397:25	Max. Taxi Weight:	17070 KG
Aircraft CSN:	52390	Max. Zero Fuel Weight:	15540 KG
Yom	24-Jun-97	Max. Landing Weight:	16400 KG
Fuel Capacity:	4500 KG	Cruise (Mach):	0.55 Mach
Seat Capacity:	48 Y	Max. Cruise Altitude:	25.000 FT.

<u>C. POWER PLANT</u>			
	<u>ENG POSITION: #1</u>	<u>ENG POSITION: #2</u>	<u>APU</u>
Engine Type:	Turboprop PW-121	Turboprop PW-121	N/A
Part Number:	PW121	PW121	
TSN:	18827	9079	
CSN:	22525	8517	
TSL HSI:	1075	60	
The Lowest Rem LLP	7932	4431	

<u>D. LANDING GEARS</u>			
Landing Gear Manufacture:	Messier-Dowty	Next Overhaul Date:	September 17, 2029
	LH POSITION	RH POSITION	NOSE LANDING GEAR
Part Number:	D22685040-10-/-12-16-/18	D22686040-9-X-11-15-16-/-18	D22698100-3-8
CSN:	51775	48043	41355
CSO:	16	16	16
Remaining Days for Overhaul:	1448	1377	1377
Remaining Cycles to Overhaul:	17984	17984	17984
Remaining LLP:	18011	10662	25492

<u>E. PROPELLER INFORMATION</u>								
<u>POS# 1:</u>					<u>POS# 2:</u>			
Description:	Part Number	SN:	TSN	TSO	Part Number	SN:	TSN	TSO
Propeller Main Unit	802255-1	MFG950720	20708	60	802255-1	MFG890539	15797	60
Propeller Hub:	782701-5	2010020386	8566	60	782701-5	2012030161	6522	60
Propeller Blade #1:	SFA13M1R0A	855001	8566	60	SFA13U1P0A	9906061-5	20792	60
Propeller Blade #2:	SFA13M1R0A	878592-7	8566	60	SFA13U1P0A	9907018-5	20397	60
Propeller Blade #3:	SFA13U1P0A	2010110062	8826	60	SFA13U1P0A	887178-5	18561	60

Propeller Blade #4:	SFA13M1R0A	861971-5	17764	60	SFA13U1P0A	2010040016	8566	60
<b>F. INSPECTION CHECK:</b>					<b>G. DOCUMENTATION</b>			
<b>C CHECK FREQ/INTERVAL EVERY 8000 HOURS</b>					<b>CERTIFICATE OF AIRWORTHINES</b>	Issued 11-Dec-25		
<b>LAST "C" CHECK</b>	<b>31337:39</b>				<b>CERTIFICATE OF REGISTRATION</b>	30-Apr-32		
<b>NEXT "C" CHECK</b>	<b>39337:39</b>				<b>Weight and Balance:</b>	22-Jun-26		
					<b>Compass Swing:</b>	7-Jul-26		
					<b>Radio License:</b>	13-May-35		