

ATR42-300 – YOM 1997



















AIRCRAFT SPECIFICATIONS

As of Date: 12-Dec-25

| A. AIRCRAFT SPECIFICATIONS: | | | | B. AIRCRAFT PERFORMANCE DATA: | | | | |
|--------------------------------|--------------------------|------------|----------------------------|-------------------------------|--------------------|------------|-------|-----|
| Aircraft Model: | ATR42-300 | | | Max. Take Off Gross Weight: | 16900 KG | | | |
| Aircraft Type Certificate No: | | | | Max. Taxi Weight: | 17070 KG | | | |
| Manufactured: | 24-Jun-97 | | | Max. Zero Fuel Weight: | 15540 KG | | | |
| Serial Number: | | | | Max. Landing Weight: | 16400 KG | | | |
| Effectivity Code: | 3 | | | Operating Empty Weight: | -KG | | | |
| Aircraft Current Registration: | | | | Dry Operating Weight: | -KG | | | |
| Prev Registration: | P4-RTS | | | Fuel Capacity: | 4500 KG | | | |
| Selcal Code: | N/A | | | Cruise (Mach): | 0.55 Mach | | | |
| Aircraft TSN: | 31397:25 | | | Max. Cruise Altitude: | 25.000 FT. | | | |
| Aircraft CSN: | 52390 | | | Seat Capacity: | 48 Y | | | |
| C. POWER PLANT | | | | | | | | |
| | ENG POSITION: #1 | | ENG POSITION: #2 | | APU | | | |
| Engine Type: | Turboprop PW-121 | | Turboprop PW-121 | | N/A | | | |
| Part Number: | PW121 | | PW121 | | | | | |
| Serial Number: | PCE120963 | | PCE-AC0067 | | | | | |
| TSN: | 18827 | | 9079 | | | | | |
| CSN: | 22525 | | 8517 | | | | | |
| TSL HSI: | 1075 | | 60 | | | | | |
| The Lowest Rem LLP | 7932 | | 4431 | | | | | |
| D. LANDING GEARS | | | | | | | | |
| 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 | | | |
| Serial Number: | | | | | | | | |
| 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 | | | |
| E. PROPELLER INFORMATION | | | | | | | | |
| | POS# 1: | | | | POS# 2: | | | |
| 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 | SFA13U1POA | 9906061-5 | 20792 | 60 |
| Propeller Blade #2: | SFA13M1R0A | 878592-7 | 8566 | 60 | SFA13U1POA | 9907018-5 | 20397 | 60 |
| Propeller Blade #3: | SFA13U1POA | 2010110062 | 8826 | 60 | SFA13U1POA | 887178-5 | 18561 | 60 |
| Propeller Blade #4: | SFA13M1R0A | 861971-5 | 17764 | 60 | SFA13U1POA | 2010040016 | 8566 | 60 |

| F. INSPECTION CHECK: | | G. DOCUMENTATION | |
|--|----------|-----------------------------|------------------|
| C CHECK FREQ/INTERVAL EVERY 8000 HOURS | | CERTIFICATE OF AIRWORTHINES | Issued 11-Dec-25 |
| LAST "C" CHECK | 31337:39 | CERTIFICATE OF REGISTRATION | 30-Apr-32 |
| NEXT "C" CHECK | 39337:39 | Weight and Balance: | 22-Jun-26 |
| | | Compass Swing: | 7-Jul-26 |
| | | Radio License: | 13-May-35 |