



Skyworld Aviation is pleased to present this 2010 built ATR72-500 on behalf of its owners which has become available. The aircraft benefits from the following features:-

- 2010 build year
- One operator from new
- ADS-B Out
- HF Collins

### AIRCRAFT DATA (as of December 2019)

Aircraft type:	ATR 72-500	Total hours since new:	24,396
Serial number:	924	Total cycles since new:	21,765
Registration:	M-IBAO	Hour / Cycle ratio:	1.12
Date of manufacture:	October-2010		

### WEIGHT DATA

Maximum take off weight:	22,970 kg	Maximum zero fuel weight:	20,800 kg
Maximum landing weight:	22,350 kg	Basic operating weight empty:	13,681 kg
Maximum taxi weight:	22,970 kg	Maximum fuel load:	5,000 kg

MAINTENANCE DATA	HOURS	CYCLES	DATE
Next 5,000 FH check due in:	2,067	-	-
Next 10,000 FH check due in:	3,317	-	-
Next 2Y check due at:	-	-	DUE
Next 4Y check due at:	-	-	Dec-21
Next 8Y check due at:	-	-	Dec-25

ENGINE DATA	LH	RH
Type:	PW 127 M	PW 127 M
Engine serial numbers:	ED0292	ED0293
Time since new:	18,712	21,538
Cycles since new:	16,494	19,719
Time since last shop visit:	0	2,667
Cycles since last shop visit:	0	2,531
Time since last overhaul:	8,735	7,977
Cycles since last overhaul:	8,512	7,989
Cycles remaining to first limiter:	6,489	5,015
First limiter description:	HPC/LPC Impellers	Interstage Air Seal

ENGINE LLP'S	FC Limit	LH Cycles remaining	RH Cycles Remaining
LPC - IMPELLER	15,000	6,489	12,765
HPC - IMPELLER	15,000	6,489	12,765
HPT - DISK	15,000	10,836	7,011
HPT - FRONT COVER	15,000	10,211	5,813
HPT - INTERSTAGE AIR SEAL	15,000	13,906	5,015
HPT - REAR COVER	15,000	10,836	7,011
LPT - DISK	15,000	10,835	7,011
PWT - STAGE 1 DISK	30,000	13,506	10,281
PWT - STAGE 2 DISK	30,000	13,506	10,281

PROPELLER DATA	LH	RH
Type:	568F-1	568F-1
Propeller serial number:	FR20100651	FR20100652
Time since new:	24,396	22,992
Hub time since last shop visit:	2,958	2,465
Hub time to next overhaul:	7,542 (Oct-23)	8,035 (Jan-25)
Overhaul interval:	10,500 FH / 7 Years	10,500 / 7 Years

Propeller Blades Hours remaining to overhaul	LH	RH
No. 1 Propeller Blade	8,341	5,397
No. 2 Propeller Blade	8,965	3,635
No. 3 Propeller Blade	8,965	9,007
No. 4 Propeller Blade	3,527	9,007
No. 5 Propeller Blade	5,848	8,956
No. 6 Propeller Blade	8,965	5,346

LANDING GEAR DATA	NOSE	LH	RH
Serial number:	B730	MN445	MN445
Cycles since new:	20,913	22,341	22,341
Cycles since overhaul:	5,208	2,892	2,892
Cycles to / Date of next overhaul:	14,792 (Nov-25)	17,108 (Jun-25)	17,108 (Jun-25)
Overhaul interval Cycles	20,000 / 9 Years	20,000 / 9 Years	20,000 / 9 Years

CABIN CONFIGURATION			
Seats:	72 @ 29" pitch	Galley:	2 Front
Lavatory:	1 Aft	Cargo compartment:	2 Front, 1 Aft

#### CONTACT DETAILS

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