



On behalf of the owner, Skyworld Aviation is pleased to present this ERJ 145EP aircraft for sale. The manufacture date is 1998 and the aircraft benefits from the following:

- FAA compliant with ADS-B Out
- Thrust Reversers
- Drop down air stair door
- Excellent landing gear status
- Engines eligible for Rolls-Royce Total Care
- 30 seat or 50 seat Interior
- Cat IIIA Autopilot
- Excellent engine and good check status

AIRCRAFT DATA (March 2020)

Aircraft type:	ERJ145 EP	Total hours since new:	34,531
Serial number:	145082	Total cycles since new:	31,362
Registration:	N261BC	Current operator:	IBC
Date of manufacture:	1998	Aircraft availability:	Immediate

WEIGHT DATA

Maximum take off weight:	46,275 lbs	Maximum taxi weight:	46,495 lbs
Maximum landing weight:	41,227 lbs	Operators empty weight:	27,040 lbs
Maximum zero fuel weight*:	34,620 lbs	PT 135 payload limit (30 Pax limit)	7,500 lbs
*STC ST01702WI Reduced payload and MZFW		Fuel capacity:	9,200 lbs

MAINTENANCE DATA

TIME REMAINING (FH)

CYCLES REMAINING (FC)

CALENDAR REMAINING

4,000 FH Check	3,460		
12/24 Month Inspection			6 Months
2,500 Inspection		1,540	

ENGINE DATA

ENGINE 1

ENGINE 2

APU

Type:	AE3007A1	AE3007A1	APS 500
Engine serial numbers:	CAE312635	CAE311417	EO14487
Time since new:	21,873	17,346	14,219
Cycles since new:	19,518	14,347	14,631
Time since last shop visit:	880	5,956	960
Cycles remaining to first limiter:	10,472	5,695	On condition

ENGINE LLP'S	INTERVAL	LH ESN CAE 312635	RH ESN CAE 311417
Fan Wheel	20,000	15,510	5,095
Fan Bid Fwd Retainer	20,000	15,510	5,695
Fan Drive Shaft	35,000	15,472	20,695
Compressor Cone Shaft	30,000	15,510	10,809
Comp Rotor 1st Stage Wheel	30,000	15,510	5,695
Comp Rotor 2nd Stage Wheel	30,000	15,510	5,695
Comp Rotor 3rd Stage Wheel	24,200	15,510	5,695
Comp Rotor 4th Stage Wheel	30,000	15,510	5,695
Comp Rotor 5th Stage Wheel	30,000	15,510	5,695
Comp Rotor 6th Stage Wheel	30,000	15,510	5,695
Comp Rotor 7th Stage Wheel	30,000	15,510	5,695
Comp Rotor 8th Stage Wheel	30,000	15,510	5,695
Comp Rotor 9th Stage Wheel	30,000	15,510	5,695
Comp Rotor 10th Stage Wheel	30,000	15,510	5,695
Comp Rotor 11th Stage Wheel	30,000	15,510	5,695
Comp Rotor 12th Stage Wheel	30,000	15,510	5,695
Comp Rotor 13th Stage Wheel	30,000	15,510	5,695
Comp Rotor 14th Stage Wheel	30,000	15,510	5,695
HPT 1st Stage	35,000	15,472	20,695
HPT 1st & 2nd Stage Spacer	30,000	10,472	23,217
HPT 2nd Stage	20,000	18,510	22,454
Interstage LP Spacer Fwd	35,000	30,510	20,695
Interstage LP Spacer Aft	35,000	30,510	20,695
Forward Shaft	35,000	15,472	20,695
LPT 1st Stage Wheel	35,000	15,472	20,695
LPT 2nd Stage Wheel	35,000	15,472	20,695
LPT 3rd Stage Wheel	35,000	30,510	20,695

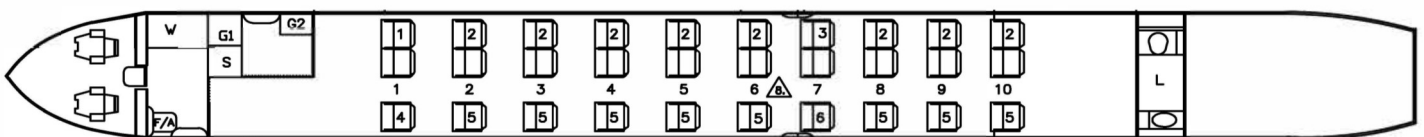
LANDING GEAR	NOSE	LEFT MAIN	RIGHT MAIN
Serial number:	00678	117	116
Total cycles since new:	13,569	19,767	19,767
Cycles to next overhaul:	19,903	19,903	19,903
Calendar next due:	TBC	TBC	TBC
Calendar time between overhaul:	12 Years	12 Years	12 Years
Cycles between overhaul:	20,000	20,000	20,000

AVIONICS	PART NUMBER	QUANTITY
Flight Data Recorder	980-4700-019	1
Data Acquisition Unit	7013348-923	2
Integrated Computer	7017000-82404	2
AHARS 800	HG2010AC02	2
Display Unit DU-870	7014300-901	5
Radio Altimeter	7001840-937	1
GPWS	965-0976-003-202-202	1
TCAS II	4066010-910	1
FMS Navigation Computer	7018879-02006	1
Integrated NAV/ADF/DME	7510100-831	1

CABIN CONFIGURATION

Seats:	30 seats - 45 / 40" Pitch	Reinforced Cockpit Door
Galley:	3 x Forward	
Lavatory:	1x Aft	

**Current 30 seat configuration
(can also be delivered in standard 50Y configuration)**



For more information
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