



On behalf of the owner, Skyworld Aviation is pleased to present this ERJ 145 LR for sale. The aircraft benefits from a 2004 manufacture date and has the following features:

- FAA compliant
- 50 seats
- Good landing gear status
- Engines eligible for TotalCare program
- Good engine status
- ADS-B Out
- Good C check status
- Available immediately

### AIRCRAFT DATA (as at March 2020)

Aircraft type:	ERJ 145 LR	Total hours since new:	30,612
Serial number:	14500842	Total cycles since new:	28,258
Registration:	N845HK	Previous operator:	Trans States
Date of manufacture:	2004	Aircraft availability:	Immediate

### WEIGHT DATA

Maximum take off weight:	22,000 kg	Maximum ramp weight:	22,100 kg
Maximum landing weight:	19,300 kg	Maximum payload:	5,816 kg
Maximum zero fuel weight:	17,900 kg	Maximum usable fuel:	5,187 kg

### MAINTENANCE DATA

	COMPLETED	TIME REMAINING (FH)	NEXT DUE
5,000 FH Check	28,225	2,613	-
2 Year	28,225	-	Oct-20

### ENGINE DATA

	ENGINE 1	ENGINE 2	APU
Type:	AE3007A1	AE3007A1	T-62-T-40C14
Engine serial numbers:	CAE312625	CAE312671	SP-E0514780
Time since new:	27,389	29,524	19,988
Cycles since new:	25,009	27,263	23,590
Time since last shop visit:	5,353	1,127	13,443
Cycles remaining to first limiter:	4,991	7,737	12,194
Limiting item	HPT 1st/2nd stage spacer	Fan Drive Shaft	Turbine Wheel
Last shop visit	TBA	TBA	-

### Engines previously enrolled on Rolls Royce TotalCare Program

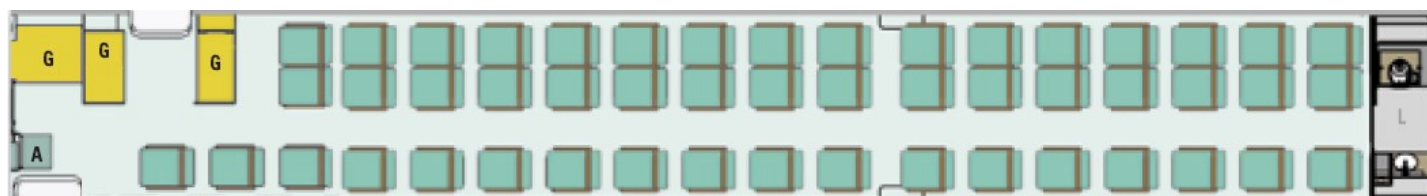
This specification was prepared from the latest data made available to Skyworld Aviation and its content should be subject to independent verification. This document is the sole property of Skyworld Aviation and has been drafted and distributed for information purposes only and may not be reproduced, distributed or otherwise utilized in part or whole without prior written permission of Skyworld Aviation. [info@skyworld.co.uk](mailto:info@skyworld.co.uk)

LANDING GEAR	NOSE	LEFT MAIN	RIGHT MAIN
Serial number:	773	156	156
Total cycles since new:	28,331	30,879	30,881
Cycles to next overhaul:	11,736	9,120	9,118
Calendar next due:	Feb-25	Nov-22	Nov-22
Calendar time between overhaul:	12 Years	12 Years	12 Years
Cycles between overhaul:	20,000	20,000	20,000

AVIONICS	QUANTITY	MANUFACTURER	PART NUMBER
Autopilot Controller	1	Honeywell	7003897-925
Guidance Controller (GC-550)	2	Honeywell	7021170-951
Integrated VHF Comm Unit	2	Honeywell	7510733-623
CVR	1	Honeywell	980-6022-001
Flight Data Recorder	1	Honeywell	980-4700-042
Micro Quick Access Recorder	1	L-3 Communications	QAR201-65-13
GPS Receiver KGS-200	1	Honeywell	066-01201-0105
SELCAL Decoder	1	Honeywell	2800-0012-102
TCAS –2000	1	Honeywell	7517900-10012
Inertial Navigation System	1	Honeywell	HG2011AC03
Radio Altimeter Transceiver	2	Honeywell	7001840-937
FMS Data Loader	1	Honeywell	7016600-901
FMS Computer NZ-2000	1	Honeywell	7018879-03014 MOD C
GPWS	1	Honeywell	965-0976-003-202-202
Display Unit	5	Honeywell	7014332-931
Data Processor Unit	2	Honeywell	7017000-82430/83430
ACARS	1	Honeywell	497126-2
Integrated NAV/DME/ADF	1	Honeywell	7510100-631

### CABIN CONFIGURATION

Seats: 50 seats



For more information please contact  
 Juliet Hewitt, Marketing Director  
[juliet@skyworld.co.uk](mailto:juliet@skyworld.co.uk) / Tel. +44 1753 832088