



On behalf of Braathens Regional Airlines (BRA), Skyworld Aviation is pleased to present this Bae/Avro RJ100 aircraft for sale. The manufacture year is 2001 and the aircraft benefits from the following:

- EASA certified
- Collins FMS
- Sundstrand APU
- Steep approach certification
- Bucher Galley
- Fwd Airstairs

### AIRCRAFT DATA (as of March 2020)

Aircraft type:	Avro RJ100	Total hours since new:	35,942
Serial number:	E3380	Total cycles since new:	34,813
Registration:	SE-DSZ	Current operator:	Braathens
Date of manufacture:	January 2001	Aircraft availability:	Immediately

### WEIGHT DATA

Maximum take off weight:	44,999 kgs	Fuel Load:	9,362 kgs
Maximum landing weight:	40,142 kgs	Operating empty weight (std):	26,018 kgs
Maximum zero fuel weight:	37,874 kgs		

### MAINTENANCE DATA

	DATE	CYCLES	INTERVAL
Next A-check due:	-	TBC	250 Cycles
Next C-check due:	TBC	-	12 Months

### ENGINE DATA

	ENGINE 1	ENGINE 2	ENGINE 3	ENGINE 4	APU
Type:	LF507-1F	LF507-1F	LF507-1F	LF507-1F	T-62T-46C3
Engine serial numbers:	LF07314	P07931	LF07446	LF07423	SP-E957445
Time since new:	31,778	32,120	26,558	33,988	19,883
Cycles since new:	32,446	31,068	22,558	22,558	29,364
Cycles to go (BSI):	1,216	2,540	4,256	1,840	-
Cycles to first limiter:	4,320	659	4,921	2,462	-
Next limiting item:	Multiple	Disc 4th Turbine rotor	Spacer Turbine	Disc 4th Turbine Rotor	-

LANDING GEAR DATA	NOSE	LH	RH
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<b>Main Gear</b>			
Serial number:	DRG/4761/85	M-DG-0087	M-DG-0262
Cycles since new:	43,654	45,959	25,504
Cycles to next overhaul:	1,718	394	6,216
Calendar date of next overhaul:*	Sep 2023	Jun 2022	Mar 2021
Overhaul interval :	15,000 FC / 12 Years	15,000 FC / 12 Years	15,000 FC / 12 Years
<b>Shock Absorber</b>			
		LH	RH
Serial number:		M-DG-0114	M-DG-0374
Cycles since new:		31,625	32,045
Cycles to next overhaul:		5,125	11,729
Calendar date of next overhaul:		Oct 2020	Nov 2028
Overhaul interval :		15,000 FC / 12 Years	15,000 FC / 12 Years
<b>Side Stay</b>			
		LH	RH
Serial number:		M-DG-0348	M-DG-0248
Cycles since new:		32,155	37,671
Cycles to next overhaul:		10,791	6,778
Calendar date of next overhaul:		Sep 2026	Apr 2026
Overhaul interval :		15,000 FC / 12 Years	15,000 FC / 12 Years

## AVIONICS

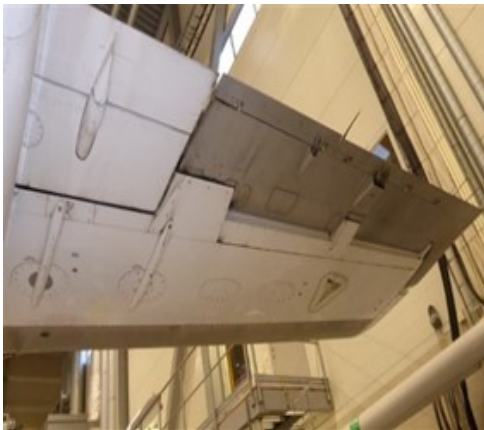
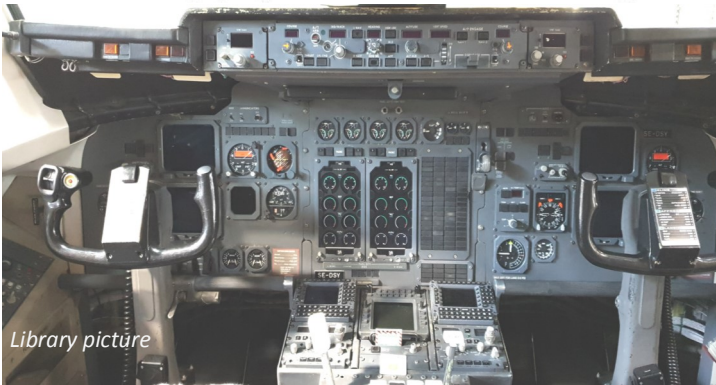
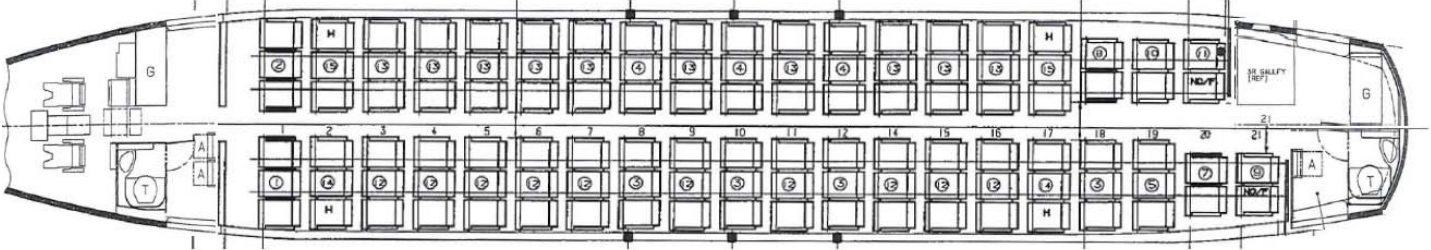
Part Number	Description	Manufacturer	Qty
622-5272-001	Transceiver	Collins	Dual
822-1044-005	VHF Transceiver	Collins	Triple
QAR201-02-00	Mini Quick Access Recorder	L3 Communications	Single
980-4700-003	Digital Flight Data Recorder (Solid	Collins	Single
19100-0101	GPS	Honeywell	Single
4068900-903	Air Data Computer	Honeywell	Dual
457400GA1901	VSI/TCAS Indicator	Thales	Dual
612-1-43530-103	FDAU Unit		Single
622-4540-001	DME	Collins	Dual
622-4542-420	Radio Altimeter Transceiver	Collins	Dual
622-5222-420	ADF Receiver	Collins	Dual
622-9738-420	ILS Receiver	Collins	Dual
7517800-10005	Transponder ACSS XS950	ACSS	Dual
7517900-10020	TCAS 7.1	ACSS	Single
G6762-05	Dual ADF		Single
G7108-01	VOR/ILS/DME Controller		Dual
HG2001BC02	Inertial Reference Unit	Honeywell	Dual
MI585306-401	Weather Radar		Single

### CABIN CONFIGURATION

Seats: 112Y (HAECO Brice) 32" Pitch, Light Grey Leather

Galley: 1 Fwd RH, 2 Aft RH (Bucher)

Lavatory: 1 x Fwd, 1 x Aft



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