

AIRCRAFT GENERAL INFORMATION SHEET

AIRCRAFT DEFINITION

Manufacturer	Model	MSN	Registration	First flight date	First delivery date	Delivery date to current operator
BAe	Avro146RJ100	TBA	TBA	04-Dec-2000	Dec-2000	11-Dec-2018

CURRENT OPERATION

Operator	Aircraft TSN	Aircraft CSN
Airbus Exo Alpha SAS	34335.57	33465

WEIGHTS

Maxi Taxi W.	Maxi Take-off W.	Maxi Landing W.	Maxi Zero Fuel W.	Weight variant	Aircraft empty weight
45 225 kg	44 999 kg	40 142 kg	37 874 kg	NA	NA
					Operational Empty Weight (OEW)
					25 600 kg

FUEL CAPACITY (d=0.8)

US Gallons (USG)	Litres (L)	Kilograms (kg)	Pounds (Lbs)
3 099	11 728	9382	25 801.6

MAINTENANCE SCHEDULE

CURRENT OPERATOR MAINTENANCE PROGRAM based on BAe revision due					
MAINTENANCE TASKS TYPE	LAST ACCOMPLISHMENT		Operator Interval	NEXT DUE	
	Date	TSN/CSN		Date	TSN/CSN (if applicable)
C-check (or equivalent)		Due			

CABIN CONFIGURATION

Current cabin configuration as per Flight Testbed - No cabin

CERTIFICATE OF AIRWORTHINESS

	C of Airworthiness	ARC (if applicable)	C of Registration
Certificate Owner	Airbus ExO Alpha SAS	Airbus ExO Alpha SAS	Airbus ExO Alpha SAS
Issuance Date	11/12/2018	23/05/2019	4/12/2018
Renewal Date	14/12/2018		
Validity	Due	Due	Valid

ENGINES / APU STATUS

	Engine 1	Engine 2	Engine 3	Engine 4	Engine 5 (spare) inspection needed	APU
Manufacturer	Honeywell	Honeywell	Honeywell	Honeywell	Honeywell	Sandstrand
Model	LF507-1F	LF507-1F	LF507-1F	LF507-1F	LF507-1F	T-62T-46C3
Serial Number	LF07305	LF07464	LF07201	LF07206		SP-EP947414
TSN	33750	41210	33818	33921		26752.4
CSN	34836	37879	35255	35465		54800
Last boroscopic inspection	N/A	N/A	N/A	N/A		
LLP limiter (remaining FC at current rating)	5306 cycles - HPC Soacers	4808 cycles - HP Turbine Spacer	4536 cycles - HPC Discs	6079 cycles - HPC Spacers		273.6 hrs* *oil system 42.6 hrs

LANDING GEARS STATUS

	Nose Landing Gear	LH Main (or Wing) Landing Gear	RH Main (or Wing) Landing Gear
Part Number	201138002	201423001	201423002
Serial Number	M-DG-0174	M-DG-0341	M-DG-0184
TSN	Unknown	unknown	unknown
CSN	12152	13184	9416
MFG date or last overhaul date	25-Apr-2016	11-Nov-2013	16-Nov-2013
Time Between Overhaul	4380 days	4380 days	4380 days
Cycles Between Overhaul	15000	15000	15000
Next overhaul date	25-Aug-2026	10-Jan-2025	5-Dec-2022
Cycles remaining (Overhaul)	10192	5584	359
Cycles or Hours remaining (first LLP limiter)	2987 FC	428 FC	359 FC

AVIONICS FIT

PRIMARY AVIONICS INVENTORY

Applicable to:

E3377	HR-YV
E3379	HB-YU
E3380	HB-YT
E3381	HB-YS
E3382	HR-YR
E3384	HB-YQ

Item	Manufacture	Model or Part Number	Qty
Transponder	Collins	7517800-10005	2
Passenger Address	Collins	622-4056-002	1
Audio	BAE	AD1550, AA15504-11-007	1
VHF COMM	Collins	VHF-700B, 822-1044-005 or VHF-900B, 822-1047-003	2
VHF Data	Collins	VHF-900B, 822-1047-003	1
Selcal	Not Fitted	Not Fitted	N/A
HF	Not Fitted	Not Fitted	N/A
ELT	Honeywell	1152682-2	1
CVR	BAE	299412 0100	1
VOR	Collins	VOR-700, 822-0726-120	2
ILS	Collins	ILS-700, 622-9738-420	2
Flight Data Recorder	L3 Communications Corp.	980-4700-003	1
Autopilot	Honeywell	DFGS, 4068300-905	2
EFIS Display	Honeywell	4066192-901	4
DME	Collins	DME-700, 622-4540-001	2
ADF	Collins	ADF-700, 622-5222-420	2
Rad Alt	Collins	LRA-700, 622-4542-420	2
FGDWIS	Honeywell	065-0075-003-224-224	1
Navigation Management System	Honeywell	GMLU-91CA, 822-1497-001	2
Attitude/Heading System	Honeywell	HG2001BC02	2
Weather Radar	Honeywell	2041217-0414	1
TCAS 7.1	Honeywell	7517900-10020	1
ACARS CMU	Honeywell	065-0758-001	1
ADAS	SAGEM	ED35E109-07-00	1