



FlightService®

MSN 472 Technical Specifications



GENERAL AIRCRAFT DESCRIPTIONAs of: **01-May-20**

Aircraft Type	A330-203	Serial Number	472
Date of Manufacture	30-Apr-02	Registration	9H-BFS
TSN	61544.67	CSN	8548

	<u>Pounds</u>	<u>Kilograms</u>	<u>Gallons</u>
Maximum Taxi Weight	515,661	233,900	n/a
Maximum Take Off Weight	513,677	233,000	n/a
Maximum Landing Weight	401,241	182,000	n/a
Maximum Zero Fuel Weight	378,785	170,000	n/a
Operating Empty Weight	256,514	116,353	n/a
Fuel Capacity	245,316	111,272	36,746

AIRFRAME MAINTENANCE STATUSAs of: **01-May-20**

<u>Check</u>	<u>Interval</u>	<u>Last Done</u>	<u>TT @ Check</u>	<u>TC @ Check</u>	<u>Next Due</u>
C	24 Months	08-Jul-20	61544.67	8458	08-Jul-22
6Y	72 Months	24-Jun-18	57189.55	7620	24-Jun-24
12Y	144 Months	24-Jun-18	57189.55	7620	24-Jun-30

ENGINE MAINTENANCE STATUSAs of: **01-May-20**

	Engine 1	Engine 2
Serial Number	811178	811293
Engine Type	CF6-80E1A3	CF6-80E1A3
Engine Thrust	72,000 lbs.	72,000 lbs.
Time Since New	43020.12	42818.12
Cycles Since New	6174	6305
Date of Last Shop Visit	29-Jun-13	19-Aug-12
TSLSV	7582.12	14147.95
CSLSV	1568	2153
Cycles Remaining	8221	8695

LANDING GEAR MAINTENANCE STATUSAs of: **01-May-20**

	Nose Gear	LH Main Gear	RH Main Gear
Part Number	D23581100-19	201490001	201490002
Serial Number	B486	MDL-491	MDLTA040
Date Installed	24-Feb-12	24-Feb-12	15-Mar-19
Last Overhaul Date	14-Feb-12	14-Feb-12	07-Mar-19
TSO	40382	40382	3438
CSO	6187	6187	580
Next Overhaul Date	14-Feb-22	14-Feb-22	07-Mar-29

APU MAINTENANCE STATUSAs of: **01-May-20**

Manufacturer	Honeywell	TSN	24560	TSLSV	2281
Type/Model	GTCP331-350C	CSN	14022	CSLSV	2316
Serial Number	R-435C				

INTERIOR CONFIGURATION

Cabin Class	Quantity	Make / Model
<i>First Class</i>	n/a	
<i>Business Class</i>	n/a	
<i>Economy Class</i>	345	SICMA Spectrum 9805 Series
Galleys	G1, G2, G3, G4, G5, G6 & G7	Zodiac 1021L
Lavatories	7	

ADDITIONAL FEATURES

	<u>Installed</u>	<u>Make/Model</u>	<u>Remarks</u>
Winglets	Yes		Installed per IPC 57-31-21
IFE	No		
Airshow	No		
Camera	Yes		
Audio	No		

AVIONICS FIT

Equipments	Vendor	Model/Standard	P/N	Quantity
Flight Augmentation Computer	Not	Applicable	for	A330
FMGEC	Sextant	FMS 2	C12858BA02	1
Multipurpose Control & Display Unit	Honeywell	FMS 2	4077880-960 4077880-962	1 2
HF Com transceiver	Rockwell Collins	HFS-900	822-0330-020	2
VHF Com transceiver	Rockwell Collins	VHF-900B	822-1047-030	3
Radio Management Panel	Thales	-	C12848AA01	3
Audio Control Panel	Team	-	ACP2788AF01 ACP2788A201	2 1
Audio Management Unit	Team	-	AMU3514CS01	1
Solid State Cockpit Voice Recorder	Honeywell	-	980-6022-001	1
Selcal decoder	Team	-	BC2065C	1
Acars Management Unit	Not	Installed	on	MSN 0472
Satcom (Satellite data unit)	Rockwell Collins	SDU-906-6	822-0314-301	1
Emergency Locator Beacon (fixed)	Thales	KANNAD 406	S1819502-02	1
Emergency Locator Beacon (portable)	Honeywell	RESCU 406(S) ELT	1151324-1M273	2
Solid State Flight Data Recorder	Honeywell	-	980-6022-001	1
Flight Warning Computer	Airbus	-	LA2E20202T30000	2
System Data Acquisition Concentrator	Airbus	-	LA2E50700C90000	2
Display Management Computer	DIEHL Aerospace	-	96154570512X	3
EFIS/ECAM Display	Thales	EIS 1	45606112	6
Flight Data Interface Unit	Sagem	-	ED43B1D7	1
Data Management Unit	Honeywell	-	967-0514-002	1
Digital Flight Data Acquisition Unit	Not	Applicable	For	A330
WiFi Quick Access Recorder	Airbus	-	2243800-81	1
Multi Mode Receiver	Rockwell Collins	GLU920	822-1152-131	2
Global Positioning System	Not	Applicable	MMR	Installed
VOR / Marker receiver	Rockwell Collins	VOR-900	822-0297-020	2
Air Data / Inertial Reference Unit	Honeywell	-	HG2030AE23	3
Radio altimeter transceiver	Rockwell Collins	LRA-900	822-0334-020	2
Weather radar transceiver	Rockwell Collins	WRT-701X	622-5132-622	2
Weather radar control unit	Rockwell Collins	WCP-702	622-5130-021	1
DME interrogator	Rockwell Collins	DME-900	822-0329-020	2
Automatic Direction Finder	Rockwell Collins	ADF-900	822-0299-020	2
ATC transponder	Rockwell Collins	TPR-901 MODE S	822-1338-021	2
T2CAS Computer	Rockwell Collins	TTR-921	822-1293-332	1
EGPWS	Honeywell	MARK V	965-1676-003	1
ATC/TCAS control box	Thales	-	C12404AB02	1
ATC/TCAS Directionnal Antenna	Rockwell Collins	-	622-8973-104	2
Central Maintenance System	AEROSPATIALE	-	LA2G007000A0000	2
Air Traffic Service Unit	AEROSPATIALE	-	LA2T0G20503B050	1

The components described in the present General Information Sheet reflect the aircraft status but do not enable to state on the system functionality.

AIRCRAFT CAPABILITY

FM immunity	Yes	VHF - 8.33 KHz	Yes
TCAS	TCAS II Change 7.1	ATC surveillance	EHS
Windshear activation	Yes + Predictive	RVSM capability	Yes
Pitot probe #1 relocation	N/A for A330	Enhanced GPWS	Yes
CDSS (Cockpit Door Surveillance System)	Yes	Fans	A
ADS-B Capability	ADS-B Out	GPS Capability	Yes

AIRCRAFT IDENTIFICATION

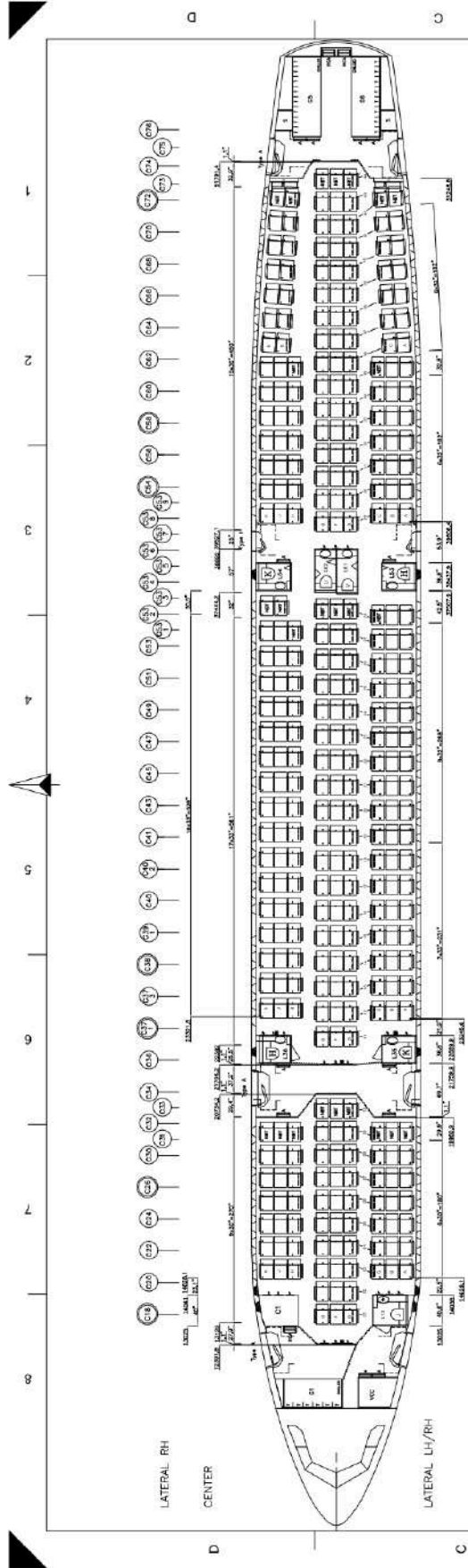
Selcal Code	GS-AK (I FLY)		
ATC Mode S address	01001100101011110000111		4CAF87
LIVERY : External Technical Marking language	English & Russian	Livery colour	White

CARGO CONFIG.

A/C equipped with cargo loading system in front and aft cargo compartment.

A/C equipped with cargo heater control in aft/Bulk cargo compartment only.

Specifications and/or descriptions are provided as introductory information only and do not constitute any representations and/or warranties of Aircraft Engine Lease Finance. Accordingly, you should rely on your own inspection of the aircraft. Any proposed transaction is subject to final execution of a contract in acceptable form and substance to Aircraft Engine Lease Finance, its clients, and its counsel.



SEAT CHARACTERISTICS AND LEGEND:

- IN ARMREST TABLE
- A ATTENDANT SEAT
- HCA HIGH COMFORT ATTENDANT SEAT
- LP LITTERATURE POCKET
- NBT NO BACKREST TABLE
- BB BABY BASSINET

CABIN INFORMATION	Y/C1	Y/C2	Y/C3	TOTAL
PASSENGER SEATS :				
- PITCH	72	155	118	345
- ABREAST	30"	32"/33"	30"/32"	
	9	8/9	7/9	
GALLEY :	1	0	2	3
LAVATORIES :	1	4	2	7
- PASSENGER / LAVATORIES	72	39	59	
COAT CLOSET :	1	0	0	1
STORAGE :	0	0	2	2
DOGHOUSE :	0	0	2	2
ATTENDANT SEAT :				
STANDARD	4	4	4	15
HIGH COMFORT	1	0	2	

DESIGN BY	BY	DATE	MODIFICATION
REV	VERIFICATION		
COMMENT: GENERAL ARRANGEMENT POST MODIFICATION PROJECT: 40244-04-A A330-200 Cabin Reconfiguration from 326 PAX (F14 Y/C) to 345 PAX (F14 Y/C)			
DESCRIPTION: CABIN LAYOUT		IDENTIFICATION: 40244-04-A-CAB-F01	

NOTE:
 - ALL SEAT LOCATING DIMENSIONS ARE TO FRONT STUD CENTERLINE.

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Interior Photos



