



## AIRCRAFT SPECIFICATIONS

### GENERAL DATA

Manufacturer	Boeing
Registration No:	EC-JSS
Model	B737-4K5
Serial Number	24128

Date of Manufacture	11.05.1989
Status as of	01.06.09
Total Airframe Hours	62.132
Total Airframe Cycles	24.247
Flight Hours at Futura	5.507
Flight Cycles at Futura	3.522

### OPERATION WEIGHTS

	kg	lb
Max Taxi	68.200	150.500
Max Take-Off HGW	68.000	150.000
Max Ldg Weight	56.200	124.000

	kg	lb
Max ZFW	53.000	117.000
Fuel Capacity	17.456	38.400
DOW	35.275	

(Including Aft Auxiliary Tank)

### ENGINE DATA

Manufacturer :		CFMI		Model:		CFM56-3C1		LLP LIMITS GIVEN FOR -3C1 RATING (23.5K)			
SERIAL NUMBER	TOTAL FH	TOTAL FC	REMAINING CYCLES	PART NAME	LAST S.V. DATE	TSLSV	CSLSV				
857391	40.829	15.772	4.642	Rear Shaft	14.10.08	0	0				
725202	48.007	20.179	1.020	HPC front Shaft	31.08.06	4.475	4.210				

### APU

Manufacturer:		GARRETT		Model :		GTCP85-129H	
SERIAL NUMBER	TOTAL		LAST O/H DATE	O/H TSN/CSN	INSTALLATION DATE		
	TOTAL HRS	TOTAL CYC					
P-100267	23.104	32.487	March 2006		03 Apr 2006		

### LANDING GEAR DATA

Manufacturer :						
POSITION	INTERVAL (Hrs)	INTERVAL Months	LAST ACC	NEXT DUE	NEXT DUE (A/C HOURS)	REMAIN. Hrs
Nose	32.000	120	APR-2002	APR-2012	77.510	15.378
LH Main	32.000	120	APR-2002	APR-2012	77.510	15.378
RH Main	32.000	120	APR-2002	APR-2012	77.510	15.378

### AIRFRAME MAINTENANCE PROGRAM

CHECK	INTERVAL (Hrs)	LAST PER. DATE	TSN	CSN	REMAINING
A	300				
C	4.000	05.03.08	60.742	23.399	2.610
SI (6C)	24.000	17.12.01	45.508	16.599	7.376

### BRAKES

Manufacturer :	Goodrich	Model :	P/N: 2-1474-7/5
----------------	----------	---------	-----------------

### INTERIOR CONFIGURATION

Galleys :	3	SELL. 2 Fwd & 1 Aft
Lavatories :	3	1 Fwd & 2 Aft
Seat Capacity :	170 Y	RECARO TYPE 3230

### STCs incorporated on this airplane:

<b>ST00526WI-D</b>	INSTALLATION OF 8.33 kHz CHANNEL SPACING VHF SYSTEM
<b>ST01416NY</b>	INSTALLATION OF TCAS II CHANGE VII
<b>T3031-0011-0101</b>	INSTALLATION OF BF GOODRICH IFQT (SB 737-28-1183)
<b>ST01335LA</b>	INSTALLATION OF C&D AEROSPACE RE-INFORCED COCKPIT DOOR
<b>ST00389SE</b>	INSTALLATION OF HONEYWELL MK V ENHANCED GROUND PROXIMITY WARNING SYSTEM
<b>ST01829AT</b>	INSTALLATION OF SAFTGLO SUPER SEAL ESCAPE PATH LIGHTING SYSTEM

### SPECIAL MODIFICATIONS incorporated on this airplane:

ACARS SYSTEM, BOEING AUXILIARY FUEL TANK IN AFT CARGO (390 US GALLON/1194 KG), PASSENGER ENTERTAINMENT SYSTEM (6 VIDEO MONITOR, AIRSHOW), NO.3 VHF SYSTEM  
CARGO FIRE DETECTION/EXTINGUISHING SYSTEM (INSTALLED PER BOEING SB 737-26A1082)