



TECHNICAL SPECIFICATION

Date:

11-Jul-18



BOEING 737-400 LY-MGC

Operated by GETJET AIRLINES



GENERAL

Aircraft Type:	B737-400	Aircraft Variable Number:	PW040
Aircraft Model:	B737-4Y0HGW	Aircraft Date of Manufacture:	18-Jan-91
Aircraft Identification Code:	TRX	Aircraft Registration Country:	Lithuania
Aircraft Serial Number:	24904	Aircraft Registration Number:	LY-MGC
Aircraft Line Number:	1988	Operator:	GETJET AIRLINES
Total Airframe Since NEW:Hrs	74448:11	Total Airframe Since NEW:Cyc	32071

AIRFRAME

Maintenance Tasks Type	Interval Unit	Last Perform Date	Last Perform	Next Due	Remains Unit
1A Check:	250 Hrs	10-Jul-18	74448:11	74698:11	250:0 Hrs
2A Check:	500 Hrs	10-Jul-18	74448:11	74948:11	500:0 Hrs
4A Check:	1000 Hrs	22-May-18	73952:12	74952:12	504:1 Hrs
8A Check:	2000 Hrs	22-May-18	73952:12	75952:12	1504:1 Hrs
1C Check:	4000 Hrs	22-May-18	73952:12	77952:12	3504:1 Hrs
2C Check:	8000 Hrs	9-Jul-15	70181:0	78181:0	3732:49 Hrs
4C Check:	16000 Hrs	9-Jul-15	70181:0	86181:0	11732:49 Hrs
6C Check:	24000 Hrs	9-Jul-15	70181:0	94181:0	19732:49 Hrs
8C Check:	32000 Hrs	11-Jul-10	55894:0	87894:0	13445:49 Hrs
1D Check:	24000 Hrs	9-Jul-15	70181:0	94181:0	19732:49 Hrs
2D Check:	48000 Hrs	9-Jul-15	70181:0	118181:0	43732:49 Hrs
SI 24000 Hrs:	24000 Hrs	9-Jul-15	70181:0	94181:0	19732:49 Hrs
SI 15 Mos:	15 Mos	17-Mar-18		17-Jun-19	342 Days
SI 45 Mos:	45 Mos	26-Feb-17		26-Nov-20	870 Days
Aircraft Cpecification	12 Mos	22-May-18		22-May-19	316 Days
Weighing:	48 Mos	16-May-16		16-May-20	676 Days

POWER PLANT		AUXILIARY POWER UNIT	
Power Plant Type:	CFM56-3C1	Auxiliary Power Unit Type:	GTCP85-129H
Current Thrust Rating:	C 23500 lbs	Part number:	380428-10-1
Actual Location:	No 1 No 2	Serial Number:	P-100380
Serial Number:	857107 857105	Date of Manufacture:	30-May-92
Date of Manufacture:	19-Jan-92 N/A	Manufacturer:	Honeywell
Date of Last SV:	31-Mar-15 3-Jun-16	Date of Last SV:	4-Jan-17
Total Since Last SV: Hrs	4690:11 2019:41	Total Since Last SV: Hrs	448:36
Total Since Last SV: Cyc	2130 952	Total Since Last SV: Cyc	697
First Limiter Cycles Remaining:	3403 312	First Limiter Cycles Remaining:	N/A
Total Since NEW: Hrs	67972:11 65695:41	Total Since NEW: Hrs	45302:36
Total Since NEW: Cyc	34679 33569	Total Since NEW: Cyc	30976

LANDING GEAR

Actual Location:	NOSE	LEFT	RIGHT
Part Number:	65-73762-21	65-73761-119	65-73761-120
Serial Number:	CPT2451ET	MCO5223P2620	MCO5224P2620
Date of Manufacture:	N/A	N/A	N/A
Manufacturer:	N/A	N/A	N/A
Date of Last Overhaul:	9-Feb-10	5-Aug-10	5-Aug-10
Agency Performing Overhaul Service:	N/A	AEM Ltd	AEM Ltd
Total Since Last SV: Cys	973	6585	6585
Total Since Last SV: Days	3073	2896	2896
Due Date Next Overhaul: Cycles A/C	52098	46486	46486
Due Date Next Overhaul: Date	7-Feb-20	2-Aug-20	2-Aug-20
To Next Overhaul Remains Cycles:	20027	14415	14415
To Next Overhaul Remains Days:	577	754	754

AIRCRAFT WEIGHTS

Maximum Takeoff Weight: MTOW kg	68038 kg
Maximum Taxi Weight: MTW kg	68265 kg
Maximum Landing Weight: MLW kg	56245 kg
Maximum Zero Fuel Weight: MZFW	53070 kg
Basic Empty Weight: BEW kg	N/A kg
Dry Operating Weight: DOW kg	N/A kg

LOPA / SEATING'S

LOPA:	Y Class 168*
Seating's Manufacturer:	RECARDO
Seating's Model:	3520
Seating's Part Number:	N/A
Cabin Attendant Seats:	2 seats (FWD entry aera), 2seats (AFT entry aera)
Emergency Exit Configuration:	Standart

GALLEYS

Galley's Configuration:	G1: (FWD). G2: (FWD). G4B: (AFT).
Galley's Are:	Atlas Standart
Galley's Manufacturer:	Driessen
Galley's Model:	Atlas Standart
Galley's Part Number:	N/A

LAVATORIES

Lavatories Configuration:	1FWD, 2AFT
Lavatories Type:	Flush
Lavatories Manufacturer:	N/A
Lavatories Model:	N/A
Lavatories Part Number:	N/A

OTHER

Noise Category:	Cat 3
Landing Category Approval:	Cat 2
Airplane Flight Manual Approval:	FAA
ETOPS Certification:	No
EFIS Cockpit:	EFIS Yes
Brake Type:	Steel
Air Stairs & Partical Provisions:	Yes
Over-Water Equipment:	Life Jackets
Winglets:	No
Enhanced Security Cockpit Door:	Yes
Baggage Handling System:	No
Cargo Door Configuration:	Standard

MODIFICATIONS

STS

CDRB22-1-18R15 -STC ST01335LA
 STC ST01798CH
 STC ST01060CH
 STC ST01829AT; EASA.IM.A.S02846
 STC ST02162CH
 STC ST01630SE
 SB B221001-52A02 C&D AEROSPACE
 STC 10033551
 BAC-832MOD03 EASA.21J.079
 SB H4ASB0001 EASA.21J.087
 BAC-806MOD04 EASA.21J.079
 FE-016ACI EASA.21J.362
 FE-053ACI EASA.21J.362
 JC/ER/3517 EASA.21J.037
 SB-2914-25-328 EASA.21J.307
 JC/ER/3297 EASA.21J.037
 JC/ER/3517 EASA.21J.037
 H4AAI1957 EASA.21J.087

Description

INSTALLATION OF THE COCKPIT SECURITY DOOR
 Mk V EGPWS Installation
 GPS Antenna Provisions Installation
 Installation of SAF-T-GLO Aerospace Limited's Photoluminescent Floor Proximity Emergency Escape Path Marking System
 Enhanced ATC Mode S Transponder Installation
 Cockpit Eyebrow Windows (#4, #5) Replacement with metal Blanks
 Rework the wiring for the flight deck door to relocate a power wire for the flight deck door. Perform a general visual inspection for chafing of wire bundles in the area of the flight deck door.
 Installation of Cockpit Door Surveillance and Witness System
 Cabin Reconfiguration (8/60/72)
 Installation of an In-Line Diode
 Installation of Baby Bassinet
 MJO 737-25-11-00 PPCSP R01
 Weapon Box Modification
 Installation of Instructions Box
 Installation of Business Class Espresso Coffee Maker
 A2 Poster Holder Installation
 CAOM (Cabin Attendant Operation Manual) Box Installation
 Replacement of Backshell on Cockpit Door Camera Connector

JC/ER/3629 EASA.21J.037

Installation of Replacement Lavatory Soap Holder

MODIFICATIONS

JC/ER/3643 EASA.21J.037

A2 Poster Holder Installation

TAS-UN-217 EASA.21J.350

Curtains Replacement

EASA STC 10043626

CMC SBAS GPS Landing System Installation

JC/MOD/3793 EASA.21J.037

Installation of Cargo Straps in FWD Cargo Compartment

AE13223SB EASA.21J.362

New Emergency Equipment Layout - Installation

JC/ER/3736 EASA.21J.037

Change at Aircraft Level Affecting Weber Model 5150 Series Seat Life Vest Pouch Replacement

JC/ER/3791 EASA.21J.037

Replacement of Existing Coffee Maker in Galley Unit G1

AE14169SB EASA.21J.362

Row Numbering Change

BAC-832MOD03 EASA.21J.079

21 Row Seats Modification. Baggage Bars Swapping

FE-058ACI EASA.21J.362

Pin Container Installation

EASA STC 10042711 FAA STC ST02406LA

Installation of Traffic Alert and Collision Avoidance Systems (TCAS II) version 7.1

S21.MDL-1101 EASA.21J.198

EGPWS Menu #51 Callout Change (without SMART 500)

GVH-6168-01-ACI-01 EASA.21J.079

INSTALLATION OF 168 PAX LOPA

CRB-194-01 EASA.21J.496

CARPET REPLACEMENT ON B737-400

GVH-6168-02-MOD-01 GVH-6168-02-ACI-01 EMERGENCY SAFETY EQUIPMENT LAYOUT CHANGE

AE16064SB Rev.1 EASA.21J.362

OWNER'S PLATES REPLACEMENT

Prepared by:



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/Planning Manager/