الجمهورية اللبنائية وزارة الأشغال العامة والنقل المديرية العامة للطيران المدنى

MAINTENANCE ORGANIZATION APPROVAL

Number: LCAA/LEB/IA/MASCO/3

MIDEAST AIRCRAFT SERVICES COMPANY s.a.l (MASCO)

Whose business address is:

RAFIC HARIRI INTERNATIONAL AIRPORT P.O BOX 11-3132, BEIRUT LEBANON

Upon finding that it complies in all respects with the requirements of the Civil Aviation Regulations of the Republic of Lebanon relating to the approval of a Maintenance Organization.

MIDEAST AIRCRAFT SERVICES COMPANY s.a.l (MASCO)

Is hereby approved to perform maintenance on Aircraft within the terms of approval attached hereto.

This approval shall remain in effect unless cancelled,

suspended, revoked or expired.

Date of Revision: 17 January 2019 Original Approval: 16 January 2002

Valid Until : 31 May 2020

Eng. Mohammad Chehabeddine

Acting Director General of Civil Aviation

Republic of Lebanon Ministry of Public Works and Transport Directorate General of Civil Aviation

وزارة الاشعال العامة و النقل RY OF PUBLIC WORKS AND TRANSPORT المديرية العامة للطيران البدني DIRECTORATE GENERAL OF CIVIL AVIATION

وزارة الأشغال العامة والنقل المديرية العامة للطيران المدنم

Director General

المدير العام

Terms of Approval

The rating(s) set forth on Certificate Number LCAA/LEB/IA/MASCO/3 is/are limited to the following:

1. AIRFRAME

The overhaul, modification, repair, replacement and inspection of:

- a) Airbus A 319/A320/A321 (up to including "C" Checks).
- b) Airbus A300-A310 SERIES (up to and including "C" Checks).
- Airbus A330-200 and 300 SERIES (up to and including "C" Checks).
- d) B737 all series (Line Maintenance only).
- e) Airbus A340-200 and 300 (Line Maintenance only).
- f) Cessna Mustang CE510 (Up to and including "D" Checks).
- g) Hawker Beechcraft BAE 125 Series 750/800XP/850XP/900XP (Up to and including "D" Checks).
- Embraer Legacy 500 (EMB550)
- M1 Categories Refer to MOE Capability List.

ENGINES

The repair, replacement and inspection, excluding engine overhaul of:

- Pratt & Whitney JT9D, JT8D and 4100 Series.
- General Electric CF6 Series. b)
- c) International Aero Engines V2500 Series.
- d) CFM International 56-3, 56-5, 56-7 Series.
- e) RR RB211 TRENT 700.
- f) PW615 Series.
- g) Honeywell TFE 731.
- h) Honeywell AS907-3-1E.
- Lycoming IO-360-L2A.

3. COMPONENT PARTS OF AIRFRAMES AND POWER PLANTS

The overhaul, modification, repair and inspection of airframe and power plant components and parts of the engines listed in Para 1 & 2 above (excluding basic engine overhaul) as specified in the DGCA approved MOE capability list and in accordance with the manufacturer's Component

Maintenance Manuals.

Approval No: LCAA/LEB/IA/MASCO/3

Date of Issue: 16 January 2002 Valid Until : 31 May 2020

Eng. Menammad Chehabeddine

Acting Director General of Civil Aviation

DIRECTORATE

Republic of Lebanon Ministry of Public Works and Transport Directorate General of Civil Aviation



الجمهورية اللبنانية وزارة الأشغال العامة والنقل المديرية العامة للطيران المدني

Director General

المدير العام

Terms of Approval

4. ITEMS OF EQUIPMENT

The overhaul, modification, repair and inspection of all equipment fitted to the aircraft listed in Para 1 and engines listed in Para 2 above, as specified in the DGCA approved MOE capability list, and in accordance with the manufacturer's Component Maintenance Manuals.

5. INSTRUMENTS, ELECTRICAL AND RADIO APPARATUS

The overhaul, modification, repair and inspection of instruments, electrical units, radio, and radar apparatus of the aircraft listed in Para 1 and engines listed in Para 2 above, as specified in the DGCA approved MOE capability list, and in accordance with the manufacturer's Component Maintenance Manuals.

6. THE MAINTENANCE OF AIRCRAFT

The maintenance of the aircraft specified in Para 1 and engines specified in Para 2, in accordance with the manufacturer's Maintenance Manuals and approved Maintenance Schedules.

7. INSPECTION AND RE- ISSUE OF MATERIALS

The storage, inspection and re-issue of materials and parts obtained from sources approved by the Lebanese Directorate General of Civil Aviation.

8. NON-DESTRUCTIVE TESTING

The radiological, ultrasonic, eddy-current, magnetic, dye penetrate, and fluorescent examination of aircraft structure and components, in accordance with the relevant aircraft Manufacturer's Techniques.

Approval No: LCAA/LEB/IA/MASCO/S (1861)

Date of Issue: 16 January 2002 Valid Until : 31 May 2020 Eng. Mohammad Chehabeddine Acting Director General of Civil Aviation

مطاررفيق الحريري الدولي محتف ١-٦٢٨١٩٥ فاكس ٢٠١٠-١-١٩٦١. و ١٦٠٩ مطاررفيق الحريري الدولي المحتف المحتفظة المحتفظ

Republic of Lebanon Ministry of Public Works and Transport Directorate General of Civil Aviation



الجمهورية اللبنانية وزارة الأشغال العامة والنقل المديرية العامة للطيران المدني

Director General

المدير العام

OF

Terms of Approval

9. HEAT TREATMENT AND PROTECTIVE TREATMENT

- 9.1. The heat treatment of materials.
- 9.2. The electro-plating protective treatment:
 - Cadmium
- 9.3. The chemical protective treatment:
 - Anodizing
 - Phosphating
 - Alocrom 1200
- 9.4. The application and finish protective treatment:
 - Paint
 - Metal Spray

10. MANUFACTURE AND INSPECTION

The manufacture and inspection of machined details and sheet metal details and sub-assemblies associated with the modification and repair of airframes as listed in Para 1 above.

11. WELDING

11.1. Aluminum Alloys

11.2. Magnesium Alloys

11.3. Cres Steels

11.4. Inconel 625

11.5. Titanium Alloys

Approval No: LCAA/LEB/IA/MASCO/3

Date of Issue: 16 January 2002 Valid Until : 31 May 2020 Eng. Mohammad Chehabeddine Acting Director General of Civil Aviation

مطاررفيق الحريري الدولي هاتف ١٦١٥-١-١٦٢١ فاكس ١٦١٠-١-١٦٢٩ مطاررفيق الحريري الدولي هاتف ١٦١-١-١٦٢٩ فاكس ١٦١-١-١٦٢٩ Rafik Hariri Int'l Airport Tel: 961 1 62/81 95 Fax: 961 1 62 90 10 E-mail: dgca@beirutairport.gov.lb