

Air Agency Certificate



KINGDOM OF SAUDI ARABIA
GENERAL AUTHORITY OF CIVIL AVIATION

Certificate Number:

AMO-356F

This Certificate is Issued to:
MTU Maintenance Zhuhai Co. Ltd.
d/b/a N/A
Whose Primary address is:
**No.1 Tianke Road, Free Trade Zone,
519030, Zhuhai, Guandong
China**

This certificate unless cancelled, suspended, or revoked shall continue in effect until:

31 JUL 2024

Upon finding that its organization complies in all respects with the requirements of the General Authority of Civil Aviation Regulations relating to the establishment of an Air Agency, and is empowered to operate an approved Repair Station under **GACAR Part 145** with the following rating:

Limited Engines
Limited Accessories
Limited Nondestructive Inspection, Testing, and Processing

Subject to the conditions, and limitations specified in the Operations Specifications. This certificate is not transferable and any changes in the basic facilities, or in the location thereof, must be immediately reported to the appropriate office of the General Authority of Civil Aviation.

Date of Original
Issuance:

08 SEP 2012

Date of Issuance:

12 JUL 2023



Capt. Sulaiman Saleh Almuhaimeedi
EVP of Aviation Safety and Environmental Sustainability
General Authority of Civil Aviation
Kingdom of Saudi Arabia

OPERATIONS SPECIFICATIONS

A1. ISSUANCE AND APPLICABILITY.

a. These operations specifications are issued to **MTU Maintenance Zhuhai Co. Ltd.** a GACAR Part 145 repair station, certificate number, **AMO-356F**. The Repair Station Certificate holder shall conduct operations in accordance with GACAR Part 145 and these operations specifications at the location listed below:

The certificate holder's address:

Fixed Location:

**MTU Maintenance Zhuhai Co. Ltd
No.1 Tianke Road
Free Trade Zone,
519030, Zhuhai, Guangdong
China**

Mailing Address:

**MTU Maintenance Zhuhai Co. Ltd
No.1 Tianke Road
Free Trade Zone,
519030, Zhuhai, Guangdong
China**

b. These operations specifications are issued as part of this Repair Station Certificate, and are in effect as of the date signed by the President or his representative. This certificate and operations specifications shall remain in effect until the expiration date, surrendered by the operator, or terminated by the President, whichever comes first.

Date Issued 08 SEP 2022

MTU Maintenance Zhuhai Co. Ltd.

145. A001-1

Certificate No: AMO-356F

OPERATIONS SPECIFICATIONS

1. Issued by the General Authority of Civil Aviation.
2. These Operations Specifications are approved by the President.



Moosa Abdullah ALQabbaa
General Manager Airworthiness
Safety & Aviation Standards
General Authority of Civil Aviation

Date Issued 08 SEP 2022

3. I hereby accept and receive the Operations Specifications in this paragraph.



Hans-Dieter Reimann
Director Quality Management
MTU Maintenance Zhuhai Co. Ltd

Date: 2022-09-26

OPERATIONS SPECIFICATIONS

A3. RATINGS AND LIMITATIONS.

- a. The certificate holder is authorized to perform maintenance, preventative maintenance and alterations under the limited ratings specified in Table 1 below subject to the provisions of GACAR Part 145 and the limitations specified:

Table 1 - Limited Ratings

Ratings	Make	Model	Limitation
Engines	International Aero Engines (IAE)	V2525-D5 V2528-D5	<p>LIMITED TO MAINTENANCE UP-TO AND INCLUDING COMPLETE ENGINE OVERHAUL AND MAJOR REPAIRS /ALTERATIONS.</p> <p>ALL WORK SHALL BE ACCOMPLISHED IN ACCORDANCE WITH CURRENT MANUFACTURER'S TECHNICAL MANUALS AND/OR OPERATOR'S MANUALS / INSTRUCTIONS OR OTHER TECHNICAL DATA ACCEPTABLE TO THE GACA.</p>

OPERATIONS SPECIFICATIONS

Ratings	Make	Model	Limitations
Engines	CFMI	CFM56-3 CFM56-3B CFM56-3C CFM56-5B CFM56-7B	LIMITED TO MAINTENANCE UP-TO AND INCLUDING COMPLETE ENGINE OVERHAUL AND MAJOR REPAIRS /ALTERATIONS. ALL WORK SHALL BE ACCOMPLISHED IN ACCORDANCE WITH CURRENT MANUFACTURER'S TECHNICAL MANUALS AND/OR OPERATOR'S MANUALS / INSTRUCTIONS OR OTHER TECHNICAL DATA ACCEPTABLE TO THE GACA. ®
Engines	General Electric	CF34-10E	LIMITED TO ENGINE MINOR REPAIRS. ENGINE OVERHAUL AND MAJOR REPAIRS /ALTERATIONS ARE EXCLUDED. ALL WORK SHALL BE ACCOMPLISHED IN ACCORDANCE WITH CURRENT MANUFACTURER'S TECHNICAL MANUALS AND/OR OPERATOR'S MANUALS / INSTRUCTIONS OR OTHER TECHNICAL DATA ACCEPTABLE TO THE GACA.
Accessories	From MTU Maintenance Zhuhai Co. Ltd Capability List	From MTU Maintenance Zhuhai Co. Ltd Capability List	LIMITED TO THOSE ACCESSORIES LISTED IN MTU Maintenance Zhuhai Co. Ltd CAPABILITY LIST AS REVISED AND ACCEPTED BY THE GACA.

OPERATIONS SPECIFICATIONS

Ratings	Make	Model	Limitations
Nondestructive Inspection, Testing, and Processing	N/A	N/A	<p>-LIQUID PENETRANT INSPECTION: I.A.W. ASTM E1417 / DIN 54152 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA AS REVISED.</p> <p>-MAGNETIC PARTICLE INSPECTION: I.A.W. ASTM E1444 / DIN 54130 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA AS REVISED.</p> <p>-EDDY CURRENT TESTING: I.A.W. AMS E2658, MIL-STD 1537 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA AS REVISED.</p> <p>-ULTRASONIC INSPECTION: I.A.W. ASTM E317, MIL-STD-2154 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA AS REVISED.</p> <p>-RADIOGRAPHY INSPECTION: I.A.W. ASTM E1742 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA AS REVISED.</p> <p>ALL NON-DESTRUCTIVE INSPECTION, TESTING, PROCESSING PERSONNEL MUST BE QUALIFIED AND CERTIFIED I.A.W. AIA-NAS-410 OR EN4179.</p> <p>ALL NON-DESTRUCTIVE INSPECTION, TESTING, AND PROCESSING LISTED, MUST BE ACCOMPLISHED IN ACCORDANCE WITH APPROPRIATE AND CURRENT DATA WHICH HAS BEEN APPROVED OR ACCEPTED BY THE GACA/FAA.</p>

OPERATIONS SPECIFICATIONS

- b. The certificate holder is authorized to perform the following specialized services in Table 2 below in accordance with the specified specification and subject to the provisions of GACAR Part 145 and the limitations specified:

Table 2 - Limited Ratings, Specialized Services

Specialized Service	Specification	Limitations
None authorized		



OPERATIONS SPECIFICATIONS

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Moosa Abdullah ALQabbaa
General Manager Airworthiness
Safety & Aviation Standards
General Authority of Civil Aviation

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Hans-Dieter Reimann
Director Quality Management
MTU Maintenance Zhuhai Co. Ltd

Date: 2022-09-26

OPERATIONS SPECIFICATIONS

A6. MANAGEMENT AND DESIGNATED PERSONNEL

a. The certificate holder is authorized the personnel listed in Table 1 below in the GACAR Part 145 required management and designated positions:

Table 1 – Management and Designated Personnel

GACA Position Title	Name	Company Equivalent Position Title
Accountable Manager	Gert Wagner	General Manager
SMS Management Rep.	Hans-Dieter Reimann	Director Quality Management
Repair Station Manager	Gert Wagner	General Manager
Person(s) in charge of maintenance (Base / Line)	Christian Ludwig	Director Technical Operations
Manager of Quality	Hans-Dieter Reimann	Director Quality Management

Date Issued 08 SEP 2022

OPERATIONS SPECIFICATIONS

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General Manager Airworthiness
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Director Quality Management
MTU Maintenance Zhuhai Co. Ltd

Date: 2022-09-26

Date Issued 08 SEP 2022

OPERATIONS SPECIFICATIONS

A7. REPAIR STATION MANUAL

a. The Repair Station Manual (RSM) listed in Table 1 below which has been prepared by the certificate holder under GACAR §§145.87 and 145.89 has been accepted by the President. Certain specified content of the manual has been approved by the President. The certificate holder is authorized to use the accepted manual subject to the conditions and limitations prescribed in this operations specification.

Table 1 – Accepted Repair Station Manual

Repair Station Manual	Revision
RSM	Rev. 01, (As revised and accepted by the GACA)

b. Approved Content: The following content of the RSM has been approved by the President.

c. The Quality Control Manual listed in Table 2 below which has been prepared by the certificate holder under GACAR §145.91(c) has been accepted by the President. The certificate holder is authorized to use the accepted manual subject to the conditions and limitations prescribed in this operations specification.

Table 2 -Accepted Quality Control Manual

Quality Control Manual	Revision
QCM	Rev. 01, (As revised and accepted by the GACA)

OPERATIONS SPECIFICATIONS

- d. **Limitations:** Unless otherwise permitted under manual revision procedures approved by the President, all revisions to the accepted content of these manuals must be accepted by the President prior to its promulgation and use.
- e. **Emergency Revisions.** For safety reasons, a certificate holder may find it necessary to immediately revise accepted material in the Repair Station Manual before there is an opportunity to coordinate the revision with the PMI. For example, a certificate holder may become aware of a deficiency after business hours, on a weekend, or on a holiday. When emergency revisions to material are made, the certificate holder must notify the PMI of the revision at the earliest practical opportunity (preferably the first working day after the action).



الهيئة العامة للطيران المدني
General Authority of Civil Aviation

OPERATIONS SPECIFICATIONS

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Moosa Abdullah ALQabbaa
General Manager Airworthiness
Safety & Aviation Standards
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Hans-Dieter Reimann
Director Quality Management
MTU Maintenance Zhuhai Co. Ltd

Date: 2022-09-26

Date Issued 08 SEP 2022