

# 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.**

*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 2026**

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.

*(Note: All foreign-based aircraft repair stations or aircraft maintenance organizations with Part-145 approval from GACA must hold a valid repair station certificate issued by the FAA, USA or by the local National Aviation Authority (NAA) of the ICAO contracting state where the repair station is located. The validity of the GACA approval, in addition to the expiration date given on the certificate, is contingent on the ongoing validity of the NAA or FAA approval. In case the FAA or NAA approval expires, is canceled, or withdrawn, the GACA approval will also be considered terminated, effective from the same date the FAA or NAA approval becomes invalid.)*

Date of Original

Issuance:

**08 SEP 2012**

Date of Issuance:

**27 JUL 2025**

For: Musa A. Alkabbaa

**Capt. Sulaiman Saleh Almuhaimeedi**

**EVP of Aviation Safety and Environmental Sustainability**



## ATIONS 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.

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Date Issued 28 JUL 2024

MTU Maintenance Zhuhai Co. Ltd.

145. A001 -1

Certificate No: AMO-356F

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## OPERATIONS SPECIFICATIONS

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



**Matar G. Al-Zahrani**  
General Manager Airworthiness  
Aviation Safety & Environmental Sustainability  
General Authority of Civil Aviation

Date Issued 28 JUL 2024

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



**Markus Braig**  
Manager of Quality  
MTU Maintenance Zhuhai Co. Ltd

Date: 01-08-24

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Date Issued 28 JUL 2024

MTU Maintenance Zhuhai Co. Ltd.

145. A001 -2

Certificate No: AMO-356F

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## OPERATIONS SPECIFICATIONS

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### 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	LIMITED TO MAINTENANCE UP-TO AND INCLUDING COMPLETE ENGINE OVERHAUL AND MAJOR REPAIRS /ALTERATIONS INCLUDING ENGINE TEST.  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.

## OPERATIONS SPECIFICATIONS

Ratings	Make	Model	Limitations
<b>Engines</b>	CFMI	CFM56-3 CFM56-3B CFM56-3C CFM56-5B CFM56-7B LEAP-1A26	LIMITED TO MAINTENANCE UP-TO AND INCLUDING COMPLETE ENGINE OVERHAUL AND MAJOR REPAIRS /ALTERATIONS INCLUDING ENGINE TEST.  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.
<b>Engines</b>	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.
<b>Accessories</b>	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><b>-LIQUID PENETRANT INSPECTION:</b> I.A.W. ASTM E1417 / DIN 54152 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA AS REVISED.</p> <p><b>-MAGNETIC PARTICLE INSPECTION:</b> I.A.W. ASTM E1444 / DIN 54130 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA AS REVISED.</p> <p><b>-EDDY CURRENT TESTING:</b> I.A.W. AMS E2658, MIL-STD 1537 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA AS REVISED.</p> <p><b>-ULTRASONIC INSPECTION:</b> I.A.W. ASTM E317, MIL-STD-2154 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA AS REVISED.</p> <p><b>-RADIOGRAPHY INSPECTION:</b> 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>

Date Issued 28 JUL 2024

MTU Maintenance Zhuhai Co. Ltd

145. A003 - 3

Certificate No. : AMO-356F



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## OPERATIONS SPECIFICATIONS

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- 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		



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## OPERATIONS SPECIFICATIONS

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



**Matar G. Al-Zahrani**  
**General Manager Airworthiness**  
**Aviation Safety & Environmental Sustainability**  
**General Authority of Civil Aviation**

Date Issued 28 JUL 2024

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



**Markus Braig**  
**Manager of Quality**  
**MTU Maintenance Zhuhai Co. Ltd**

Date: 01-08-24

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Date Issued 28 JUL 2024

MTU Maintenance Zhuhai Co. Ltd

145. A003 - 5

Certificate No. : AMO-356F



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## OPERATIONS SPECIFICATIONS

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### 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.	Markus Braig	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	Markus Braig	Director Quality Management

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Date Issued 28 JUL 2024

MTU Maintenance Zhuhai Co. Ltd

145.A006 -1

Certificate No. : AMO-356F

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## OPERATIONS SPECIFICATIONS

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**Matar G. Al-Zahrani**  
General Manager Airworthiness  
Aviation Safety & Environmental Sustainability  
General Authority of Civil Aviation

Date Issued 28 JUL 2024

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

  
**Markus Braig**  
Manager of Quality  
MTU Maintenance Zhuhai Co. Ltd

Date: 01-08-24

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Date Issued 28 JUL 2024

MTU Maintenance Zhuhai Co. Ltd

145.A006 -2

Certificate No. : AMO-356F

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## OPERATIONS SPECIFICATIONS

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### 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. 02, (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. 02, (As revised and accepted by the GACA)

Date Issued 28 JUL 2024

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## OPERATIONS SPECIFICATIONS

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- 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).



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Date Issued 28 JUL 2024

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## OPERATIONS SPECIFICATIONS

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**Matar G. Al-Zahrani**  
General Manager Airworthiness  
Aviation Safety & Environmental Sustainability  
General Authority of Civil Aviation

Date Issued 28 JUL 2024

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

  
**Markus Braig**  
Manager of Quality  
MTU Maintenance Zhuhai Co. Ltd

Date: 01-08-24

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Date Issued 28 JUL 2024

MTU Maintenance Zhuhai Co. Ltd

145. A007 -3

Certificate No: AMO-356F