

Air Agency Certificate



KINGDOM OF SAUDI ARABIA
GENERAL AUTHORITY OF CIVIL AVIATION

Certificate Number:

AMO-321F

This Certificate is Issued to:

Türk Hava Yolları Teknik A.Ş.
d/b/a Turkish Technic,

d/b/a Turkish Airlines Technic Inc.,

Whose Primary address is:

SABIHA GOKCEN INTERNATIONAL AIRPORT,
E KAPISI, NO:3 34912 PENDIK, ISTANBUL,
TURKEY

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

31 DEC 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 Airframe, Limited Engines
Limited Instrument, Limited Radio
Limited Accessory, Limited Emergency Equipment
Limited Landing Gear Components
Limited Aircraft Painting
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:

07 DEC 2022

Date of Issuance:

23 NOV 2023

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

**GACA**
الهيئة العامة للطيران المدني
General Authority of Civil Aviation

رقم المعاملة : ٢١٥٢٢/٥/٤
مرفقات :
التاريخ :
١٤٤٥/٩/٠٨
٢٠٢٤/٠٣/١٨



ATIONS SPECIFICATIONS

A1. ISSUANCE AND APPLICABILITY.

a. These operations specifications are issued to **TURK HAVA YOLLARI TEKNİK A.S., d/b/a: TURKISH TECHNIC, d/b/a TURKISH AIRLINES TECHNIC INC.,** a GACAR Part 145 repair station, certificate number, **AMO-321F**. 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:

**Turk Hava Yollari Teknik A.S.,
Sabiha Gokcen International Airport
E Kapisi, No:3 34912 Pendik, Istanbul
Atatürk International Airport (ISL)
Turkey**

Mailing Address:

**Turk Hava Yollari Teknik A.S.,
Ataturk International Airport,
E Kapisi, No:3 34912 Pendik, Istanbul
Turkey**

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 14 MAR 2024

Turk Hava Yollari Teknik A.S.,

145. A001-1

Certificate No: AMO-321F

OPERATIONS SPECIFICATIONS

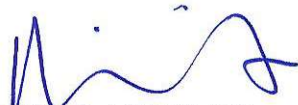
1. Issued by the General Authority of Civil Aviation.
2. These Operations Specifications are approved by the President.



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

Date Issued 14 MAR 2024

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



Mikail AKBULUT
Accountable Manager
Turk Hava Yollari Teknik A.S.

Date: 21.03.2024

Date Issued 14 MAR 2024

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
Airframes	AIRBUS SAS	A320-214 A320-251N A330-343	LIMITED TO PREVENTIVE MAINTENANCE, MAINTENANCE UP-TO C6-CHECK AND INCLUDING D1-CHECK AND MAJOR REPAIRS/MAJOR ALTERATIONS IN ACCORDANCE WITH CURRENT AIRCRAFT MANUFACTURERS' MAINTENANCE MANUALS, AIR OPERATOR'S MANUALS AND AND/OR APPROVED DATA ACCEPTABLE TO THE GACA.
Airframes	BOEING	B777-300ER B777-368ER B777-3FGER	LIMITED TO PREVENTIVE MAINTENANCE, MAINTENANCE UP-TO C4-CHECK AND INCLUDING D1-CHECK AND MAJOR REPAIRS/MAJOR ALTERATIONS IN ACCORDANCE WITH CURRENT AIRCRAFT MANUFACTURERS' MAINTENANCE MANUALS, AIR OPERATOR'S MANUALS AND AND/OR APPROVED DATA ACCEPTABLE TO THE GACA.

Date Issued 14 MAR 2024

OPERATIONS SPECIFICATIONS

Ratings	Make	Model	Limitation
Engines	Rolls-Royce, Deutschland Ltd. & Co. KG	RB211 TRENT 768-60 RB211 TRENT 772B-60	LIMITED TO PREVENTIVE MAINTENANCE, MINOR REPAIRS AND ENGINE REMOVAL/INSTALLATION IN ACCORDANCE WITH CURRENT AIRCRAFT MANUFACTURERS' MAINTENANCE MANUALS. ENGINE OVERHAUL IS EXCLUDED.
Engines	CFMI	CFM56-5B4/3 LEAP-1A26	LIMITED TO PREVENTIVE MAINTENANCE, MINOR REPAIRS AND ENGINE REMOVAL/INSTALLATION IN ACCORDANCE WITH CURRENT AIRCRAFT MANUFACTURERS' MAINTENANCE MANUALS. ENGINE OVERHAUL IS EXCLUDED.
Engines	GE	GE90-115B	LIMITED TO PREVENTIVE MAINTENANCE, MINOR REPAIRS AND ENGINE REMOVAL/INSTALLATION IN ACCORDANCE WITH CURRENT AIRCRAFT MANUFACTURERS' MAINTENANCE MANUALS. ENGINE OVERHAUL IS EXCLUDED.
Instrument	INSTRUMENT INSTALLED ON AIRCRAFT LISTED UNDER AIRFRAME RATING	INSTRUMENT INSTALLED ON AIRCRAFT LISTED UNDER AIRFRAME RATING	LIMITED TO THE PERFORMANCE OF TESTING AND INSPECTING EACH INSTALLED ALTIMETER, STATIC SYSTEM, AND AUTOMATIC ALTITUDE REPORTING EQUIPMENT AS REQUIRED BY GACAR § 91.451. TESTS AND INSPECTIONS TO BE PERFORMED IN ACCORDANCE WITH GACAR PART 43, APPENDIX "D".
Radio	RADIOS INSTALLED ON AIRCRAFT LISTED UNDER AIRFRAME RATING	RADIOS INSTALLED ON AIRCRAFT LISTED UNDER AIRFRAME RATING	LIMITED TO THE PERFORMANCE OF TESTING AND INSPECTING EACH INSTALLED ATC TRANSPONDER AS REQUIRED BY GACAR § 91.453. TESTS AND INSPECTIONS TO BE PERFORMED IN ACCORDANCE WITH GACAR PART 43, APPENDIX "E".

Date Issued 14 MAR 2024

145. A003-2

Turk Hava Yollari Teknik A.S.,

Certificate No.: AMO-321F

OPERATIONS SPECIFICATIONS

RATINGS	MAKE	MODEL	LIMITATIONS
Accessories	FROM TURKISH TECHNIC INC. COMPONENT CAPABILITY LIST	FROM TURKISH TECHNIC INC. COMPONENT CAPABILITY LIST	LIMITED TO THOSE ACCESSORIES LISTED IN TURKISH TECHNIC INC. COMPONENT CAPABILITY LIST (CCL) (Document No.: FR.11.032) ISSUED ON NOV, 07 th , 2023, Revision No: 02 AS REVISED AND ACCEPTED BY THE GACA.
Emergency Equipment	FROM TURKISH TECHNIC INC. COMPONENT CAPABILITY LIST	FROM TURKISH TECHNIC INC. COMPONENT CAPABILITY LIST	LIMITED TO THOSE EMERGENCY EQUIPMENT LISTED IN TURKISH TECHNIC INC. COMPONENT CAPABILITY LIST (CCL) (Document No.: FR.11.032) ISSUED ON NOV, 07 th , 2023, Revision No: 02 AS REVISED AND ACCEPTED BY THE GACA.
Landing Gear Components	FROM TURKISH TECHNIC INC. COMPONENT CAPABILITY LIST	FROM TURKISH TECHNIC INC. COMPONENT CAPABILITY LIST	LIMITED TO THOSE Landing Gear Components LISTED IN TURKISH TECHNIC INC. COMPONENT CAPABILITY LIST (CCL) (Document No.: FR.11.032) ISSUED ON NOV, 07 th , 2023, Revision No: 02 AS REVISED AND ACCEPTED BY THE GACA.
Aircraft Painting	Airbus SAS BOEING	A320-214 A330-343 B777-300ER B777-368ER B777-3FGER	LIMITED TO AIRCRAFT PAINTING IN ACCORDANCE WITH CURRENT AIRCRAFT MANUFACTURERS' TECHNICAL MANUALS, AIR OPERATOR'S MANUALS AND/OR APPROVED DATA ACCEPTABLE TO THE GACA.

Date Issued 14 MAR 2024

OPERATIONS SPECIFICATIONS

Ratings	Make	Model	Limitations
Nondestructive Inspection, Testing, And Processing	N/A	N/A	<p><u>-LIQUID PENETRANT INSPECTION:-</u> I.A.W. ASTM-E1316, ASTM-E1417-16, AMS 2644, AMS 2647, ASTM E1 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA.</p> <p><u>-MAGNETIC PARTICLE INSPECTION:</u> I.A.W. ASTM-E1316, ASTM-E1444-16, AMS 3044, AMS 3045, AMS 3046 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA.</p> <p><u>-EDDY CURRENT TESTING:</u> I.A.W. ASTM-E1316 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA.</p> <p><u>-ULTRASONIC INSPECTION:</u> I.A.W. ASTM-E1316, E317 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA.</p> <p><u>-RADIOGRAPHIC INSPECTION (RT):</u> I.A.W. ASTM-E1316, ASTM-E747, ASTM- ASTM-E1742, ASTM-E1025, ASTM-E1815, ASTM-E1254, ASTM-E1079, ASTM-E1390 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA.</p> <p><u>- THERMOGRAPHY TESTING:</u> I.A.W. ASTM-E1316 OR AS OTHERWISE SPECIFIED BY THE MANUFACTURER'S CURRENT TECHNICAL DATA.</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 14 MAR 2024

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
Non-Authorized		

Date Issued 14 MAR 2024

Turk Hava Yollari Teknik A.S.,

145. A003-5

Certificate No.: AMO-321F

OPERATIONS SPECIFICATIONS

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 and Environmental Sustainability
General Authority of Civil Aviation

Date Issued 14 MAR 2024

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



Mikail AKBULUT
Accountable Manager
Turk Hava Yollari Teknik A.S.

Date: 21.08.2024

Date Issued 14 MAR 2024

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	Mikail AKBULUT	Accountable Manager
SMS Management Rep.	Abdullah Kadir BUTURAK	Quality Manager (Safety Management System)
Repair Station Manager	Mikail AKBULUT	Accountable Manager
Person(s) in charge of maintenance (Base / Line)	Ömer Tayyip ÇALIŞKAN	Chief Operating Officer (COO)
Manager of Quality	Gürkan AKIN	Senior Vice President (QA & SMS)

Date Issued 14 MAR 2024

OPERATIONS SPECIFICATIONS

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

Date Issued 14 MAR 2024

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


Mikail AKBULUT
Accountable Manager
Turk Hava Yollari Teknik A.S.

Date: 21.03.2024

Date Issued 14 MAR 2024

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. 0, Issue 2 (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. 0, Issue 2 (As revised and accepted by the GACA)

Date Issued 14 MAR 2024

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).

Date Issued 14 MAR 2024

Turk Hava Yollari Teknik A.S.,

145. A007-2

Certificate No: AMO-321F

OPERATIONS SPECIFICATIONS

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

Date Issued 14 MAR 2024

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



Mikail AKBULUT
Accountable Manager
Turk Hava Yollari Teknik A.S.

Date: 21.03.2024

Date Issued 14 MAR 2024

Turk Hava Yollari Teknik A.S.,

145. A007-3

Certificate No: AMO-321F

OPERATIONS SPECIFICATIONS

D107. LINE MAINTENANCE AUTHORIZATION

a. The certificate holder is authorized to perform line maintenance functions in accordance with the provision of GACAR § 145.83(c) and listed in Table 1 below.

Table 1

Air Carrier	ICAO Three-Letter Designator for Air Carrier	Aircraft M/M	Aerodrome ICAO Identifier and Aerodrome	Physical Address Where Line Maintenance is Being Performed				Line Maintenance Limitations
				Street	City	State or Country	Postal Code	
flynas	KNE	Airbus SAS A320-251N	(IATA code: SAW, ICAO code: LTFJ) Sabiha Gökçen Airport	LTFJ	Istanbul	Turkey	NA	W.A./ PDC /In-Service/ Weekly/ Transit-Checks and minor Defects Rectifications

b. Other Limitations and Provisions.

- (1) This Line Maintenance Authorization does not constitute a rating. The certificate holder must be appropriately rated for the type of work performed under a limited rating or class rating to perform inspections and minor maintenance associated with this Line Maintenance Authorization.
- (2) The certificate holders limitations, authorizations and exemptions apply at the locations listed in Table 1 above.
- (3) Line maintenance away from any line maintenance facility listed in Table 1 above is not authorized.

Date Issued 14 MAR 2024

OPERATIONS SPECIFICATIONS

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General Manager Airworthiness
Aviation Safety and Environmental Sustainability
General Authority of Civil Aviation

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Mikail AKBULUT
Accountable Manager
Turk Hava Yollari Teknik A.S.

Date: 21.08.2024

Date Issued 14 MAR 2024