



CA/ASD/AW.EF/SAE/MQS/35229
16 June 2019

Safran Aircraft Engines
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Attn: Mr. Emmanuel Zybala
MRO Quality Systems

Subject: **Re-issued QCAR 1003/2006 Article 7 Certificate of Acceptance Ref: QCAA/FAMO/149**

Gentlemen:

Enclosed herein, please find your re-issued QCAR 1003/2006 Article 7 Certificate of Acceptance ref: QCAA/FAMO/149 valid for an indefinite period from 29 June 2019, in accordance with the requirements of the newly published Airworthiness Notice No. 7, Issue 4 dated 28 April 2019, unless previously been surrendered, superseded, suspended or revoked.

Oversight inspections of your organization will be carried out by this Authority, at least once every two years from the date of issue of the certificate or as may be determined by this Authority and pursuant to Article (40), Chapter 7 of Law 15 of 2002, all cost associated with the audit shall be borne by your organization consisting of the payment for the services of the QCAA Audit Team and First Class round-trip airline tickets for the auditors.

Also, enclosed is a copy of your QCAA Maintenance Organization Exposition (MOE) Supplement ref: Manuel N° MAN-0055, Revision 4 dated 03 June 2019, duly signed and stamped approved by this Authority, for your distribution and implementation in accordance with your approved procedures.

Kindly return to this Authority the original of your superseded certificate upon expiry for our records/file.

This letter together with copy of the certificate and QCAA MOE Supplement are being sent to you in advance by email. Originals will be sent by courier.

Yours faithfully,

Majed Al Atawi
Acting Head of Airworthiness Section
Air Safety Department

Encl.: a/s



STATE OF QATAR

الهيئة العامة للطيران المدني
CIVIL AVIATION AUTHORITY

CERTIFICATE OF ACCEPTANCE

Reference: **QCAA/FAMO/149**

Pursuant to Law No. 15 of 2002, as amended, in particular to Article 40, thereof, for the time being in force and in accordance with Article 7 to QCAR No. 1003/2006, as amended, the Qatar Civil Aviation Authority (QCAA) hereby certifies that the **EASA Part-145 Approval Certificate No. FR.145.0013** has been accepted, and therefore,

Safran Aircraft Engines

**2, Boulevard du Général Martial Valin
75015 Paris
France**

is approved as a QCAR Part-145 maintenance organisation to maintain aircraft, engine, propeller or associated parts limited to that as specified in the scope of work described in the QCAA MOE Supplement approved by the QCAA, subject to the following conditions:

Conditions:

1. This Acceptance requires continued compliance with the established procedures in the relevant Maintenance Organisation Procedures Manual or equivalent document, as applicable, approved by Direction Générale de l'Aviation Civile and the requirements of Airworthiness Notice No. 7, as amended.
2. The use of airworthiness release certificate shall be in accordance with the requirements of Subpart K to QCAR 1002/2006 Annex (Part 21).
3. Certificates of release to service for aircraft must quote the QCAA Certificate of Acceptance reference indicated above.
4. Subject to compliance with the foregoing conditions, this certificate shall remain valid, unless previously been surrendered, superseded, suspended or revoked.

Date of issue: 29 June 2019


Majed Al Afawi
Acting Head of Airworthiness Section
Air Safety Department



QCAA Maintenance Organisation Exposition (MOE) Supplement (Qatar)

Revision 4 (June 3, 2019)

<i>Périmètre d'application :</i>	<i>Division Services et Réparations</i>	<i>Ancienne référence :</i>	<i>NA</i>
<i>Perimeter</i>		<i>Previous reference</i>	
<i>Date d'application :</i>		<i>Approbateur :</i>	<i>Pierre SCROER</i>
<i>Date of application:</i>		<i>Approved by:</i>	
<i>Gestionnaire du document :</i>	<i>Florence DUFOUR</i>	<i>Rédacteur :</i>	<i>Emmanuel ZYBALA</i>
<i>Document manager:</i>		<i>Drafted by:</i>	

EASA Approval n°: FR.145.0013

QCAR 1003/2006 Article 7 Certificate of Acceptance n°: QCAA/FAMO/149

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*Un trait vertical ou un surlignage indique si nécessaire, une mise à jour du texte par rapport à la précédente édition.
A vertical line or highlighting indicates, an update of the text relative to the previous edition.*

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2. Record of revision

Issue n°	Date	Type of amendment	Summary of changes
0	June 18, 2013	-	- Creation of the document
1	April 16, 2015	m	- Addition of the QCAA certificate number on front page - Addition in § 4 of the delegation of the Accountable Manager to the Vice-President ,Quality to sign the QCAA Form 16
2	July 19, 2016	M	- Change of corporate name of Snecma. New name is: Safran Aircraft Engines - Replacement of «Maintenance and Repair Division» by «Services and Repairs Division»
3	May 4, 2017	M	- Introduction of CFM56-5B engines in the scope of work
4	June 3, 2019	m	Application of airworthiness Notice 7 Issue 4 - 29 April 2019

m = minor – M = Major

3. List of effective pages

§	Title	Issue	Date	Page
1	Cover Page	4	June 3, 2019	1
2	Record of revision	4	June 3, 2019	2
3	List of effectives pages	4	June 3, 2019	3
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4. Amendment procedures

The Services and Repairs Quality System Manager, by delegation of the Services and Repairs Division Quality Manager, is responsible for assuring that this QCAA supplement remains current.

Any amendment must be submitted to the QCAA for approval.

If the MOE and this QCAA Supplement are not kept up to date in respect of regulatory changes, the QCAA acceptance may be invalidated

After approval, the MOE is made available in the computerized documents system.

5. Introduction

QCAR1003/2006 requires that the performance and the certification of maintenance of Qatar controlled aircraft engines shall be carried out by a Maintenance Organization approved in accordance with Annex II (Part-145) or accepted in accordance with the conditions under Article 7 of the regulation.

QCAA recognize the standards and requirements of EASA IR Part-145 as equivalent to that prescribed in Annex II (Part-145) to QCAR 1003/2006, as amended.

The QCAA prescribes requirements in Airworthiness Notice n° 7 for organizations approved by the authority of another contracting state to ICAO in conformity with the standards of Chapter 6, Part II of ICAO Annex 8, as amended.

This Supplement is written in accordance with this Airworthiness Notice N°7.

6. Accountable manager's commitment statement

This Supplement defines the organization and established measures to meet the conditions prescribed under Article 7 of QCAR 1003/2006, as amended, and to comply with the requirements of the QCAA Airworthiness Notice No 7, as amended, for the purpose of the continuous validity of the Certificate of Acceptance held by the organization.

This Supplement together with the EASA Part 145 Approval N° FR.145.013 held by Safran Aircraft Engines forms the basis of the **acceptance** by the QCAA of Safran Aircraft Engines as approved maintenance source for Qatar controlled aircraft engines.

The measures contained in this Supplement and ensuing procedures are approved by the undersigned and shall be adhered to when maintenance is performed on Qatar controlled aircraft engines.

It is recognized that ensuing procedures that are established for the performance and accomplishment of the measures contained in this Supplement do not override the necessity to comply with any additional requirement that the QCAA may prescribe from time to time.

It is **understood** that the QCAA will accept Safran Aircraft Engines as an approved source of maintenance for Qatari controlled aircraft engines as long as the QCAA is satisfied that the measures established in this Supplement and ensuing procedures are followed and recognized work standards are maintained. It is also understood that the QCAA reserves the right to cancel the acceptance for any breach to the conditions of the certificate and non-compliance with the measures established in this Supplement.

I delegate authority to the Vice-President, Quality to sign the documents allowing the applications for renewal or modifications affecting the approval certificate or significant changes in the Organization's structure or modes of operation to be submitted for prior approval by the Authority.

Date: *July 12th, 2016*

For and on behalf of Safran Aircraft Engines



Olivier ANDRIES
Chief Executive Officer – Accountable **Manager**

7. Scope of work and authorization limitation

The QCAA acceptance of Safran Aircraft Engines as approved maintenance source for Qatar controlled aircraft engines is based upon full compliance with the standards of EASA Part-145, the established measures in this QCAA Supplement and relevant ensuing procedures.

The QCAA acceptance is limited to the following scope of work.

Detail is given in Capability List ([INS-0617](#)).

CLASS	CATEGORY	LIMITATION	SITE*
Engines	B1 Turbine	CFM56-5B all series CFM56-5C all series	SQY / WRS

*SQY: Saint-Quentin-en-Yvelines center – WRS: Villaroche center

The addresses of the centers are given on front page of this Supplement.

8. Access by the QCAA

The QCAA staff is allowed access to Safran Aircraft Engines facilities for the purpose of assuring compliance with this Supplement and relevant ensuing procedures and for the purpose of investigation of specific cases.

The EASA representatives are also allowed access to Safran Aircraft Engines facilities for the purpose of conducting investigation for and on behalf of the QCAA, whenever required by the QCAA.

9. Work Orders / Contracts

Prior to undertaking work on engines/modules/parts, a work order/contract defining the maintenance to be performed is established between Safran Aircraft Engines and the customer.

The work order/contract specifies the inspections, repairs, modification, overhauls to be accomplished, the airworthiness directives to be complied with and components to be replaced.

The work order / contract must be clear, understood and agreed by both parties. Refer to **EASA Part 145 MOE § 2.10**.

10. Airworthiness Directives

The Airworthiness Directives are managed and taken into account as described in **EASA Part 145 MOE § 2.11**.

The Airworthiness Directives to be applied must be listed in the customer's work order.

In the absence of written instruction from the customer, the FAA and EASA Airworthiness Directives are systematically applied.

The non-application of an AD requires the written approval of the customer. It is recorded in the "Remarks" block of the release certificate.

11. Major Repair and Major Modifications

Major repairs and major modifications to be applied on a Qatar controlled engine must be approved by the competent Authority of the State of Design.

In accordance with the requirements of QCAR 1002/2006 Annex (Part 21), any major repair or major modification approved by the competent Authority of the State of Design is deemed approved by the QCAA.

Therefore, it is not required to obtain approval from the QCAA to apply an approved major repair or major modification on a Qatar controlled engine.

12. Authorised Release Certificate

The Airworthiness Release Certificate to be filled in is the EASA form 1.

The release to service procedure is described in **EASA Part 145 MOE § 2.16**.

The rules for completing it are described in internal document **FOR-0360**.

13. Certificate of Release to Service

Not applicable.

14. Reporting of Unairworthy Conditions

Anyone who detects an event that could affect flight safety informs his superiors and / or his quality representative who sends an anomaly report to the Product Compliance Manager or "Chief Inspector" concerned.

This person analyzes the case and determines the action to be taken.

If the case is confirmed, the Services and Repairs Division Quality Manager or his delegatee informs the QCAA within 72 hours after discovery of the event. The manufacturer and the customer are also informed.

15. Safety Management System

The scope of the Safety Management System concerns all activities and processes performed by the Company, which directly or indirectly affects the safety of an aircraft component undergoing overhaul, repair, and inspection, modification and/or testing.

The Safety Management System is described in approved document **MAN-0048**.

16. Aircraft Technical Records

Upon completion of work, Safran Aircraft Engines provides the Qatari customer with:

- a release to service certificate for the work performed, as per **§ 10** of this Supplement
- the records for the maintenance performed, as defined in the work order / contract.

These documents are written in English.

The detailed maintenance records are kept as per the rules described in **EASA Part 145 MOE § 2.14** for a minimum period of three years from the date the work was performed.

17. Statement of undertaking

Safran Aircraft Engines confirms that it shall comply with the measures that the QCAA will undertake for the issue or continuation of the Certificate of Acceptance.

Safran Aircraft Engines will pay the fees that the QCAA may require and will bear the cost of any audits or monitoring activities that the QCAA may undertake to validate compliance with the conditions to the certificate and / or verify the suitability of the measures established in the QCAA Supplement.