## Operations Specifications

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<td>12</td>
</tr>
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A001 . Issuance and Applicability

a. These operations specifications are issued to SAFRAN AIRCRAFT ENGINES, a Repair Station, located outside the United States, pursuant to 14 CFR Part 145, § 145.53. The repair station certificate holder shall conduct operations in accordance with 14 CFR Part 145 and these operations specifications.

   The certificate holder’s address:

   Fixed Location:  
   2 boulevard du General Martial Valin  
   Paris  
   75015  
   France

   Mailing Address:  
   Aerodrome de Melun-Villaroche BP  
   1936  
   Melun Cedex  
   77019  
   France

b. The holder of these operations specifications is the holder of certificate number NM1Y353K and shall hereafter be referred to as the "certificate holder".

c. These operations specifications are issued as part of this repair station certificate and are in effect as of the date approval is effective. This certificate and these operations specifications shall remain in effect until the expiration date on the issued certificate for a repair station that is located outside the United States unless previously surrendered, suspended, or revoked.

d. The repair station specified on these operations specifications and located within the EU performs maintenance and/or an alteration of aircraft and/or aeronautical products to be installed on U.S.-registered aircraft under the terms and conditions of the U.S./EU Safety Agreement, Annex 2, Maintenance, between the FAA and the EU.

e. The certificate holder is authorized to use only the business name which appears on the certificate to conduct the operations described in subparagraph a.

Delegated authorities: None

SAFRAN AIRCRAFT ENGINES  
A001-1  
Certificate No.: NM1Y353K

Amdt. No: 15
1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.

Digitally signed by Walter W Bearden, Principal Maintenance Inspector (FS58)
DATE: 2021.12.10 12:27:45 -06:00

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

\[signature\] 2021-12-11

Nathalie Delangue, Quality Manager Date
A002. Definitions and Abbreviations

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in 14 CFR and 49 U.S.C., as cited in Public Law 103-272, as amended. Additionally, the definitions listed below are applicable to operations conducted in accordance with these operations specifications.

BASA
The Bilateral Aviation Safety Agreement (BASA) is an executive agreement concluded between the United States and a foreign country for the purpose of promoting aviation safety; also known as an Agreement for the Promotion of Aviation Safety.

Certificate Holder
In these operations specifications, the term "certificate holder" means the holder of the repair station certificate described in these operations specifications in Part A paragraph A001 and any of its officers, employees, or agents used in the conduct of operations under this certificate.

CAAS
Civil Aviation Authority of Singapore

CFR
Code of Federal Regulations

Class Rating
As used with respect to the certification, ratings, privileges of airframes, powerplants, propellers, radios, instruments, and accessories within a category having similar operating characteristics.

EASA
European Aviation Safety Agency

EASA Accountable Manager
The manager who has corporate authority for ensuring that all maintenance required by the customer can be financed and carried out to the standard required by the BASA full-member Authority.

EU
European Union

Exemption
An authorization that permits an alternate means of compliance with a specific CFR. The exemption must meet the procedural requirements of 14 CFR Part 11.

FOCA
Federal Office of Civil Aviation

FAA Accountable Manager
A person designated by the certificated repair station who is responsible for and has authority over all repair station operations that are conducted under 14 CFR Part 145, including ensuring that the repair station's personnel follow the regulations and serving as the primary contact with the FAA.
Authorization provided to a repair station located outside the United States to perform maintenance support under contract for a U.S. air carrier (or an operator of U.S.-registered aircraft under 14 CFR Part 129) at a location other than the repair station's main facility. A geographic authorization is issued by the FAA to respond to a U.S. air carrier's or Part 129 foreign operator's need for maintenance at a station where the frequency and scope of that maintenance does not warrant permanently staffing and equipping the station for its accomplishment.

A rating issued to repair stations for the performance of maintenance on particular makes and models of airframes, powerplants, propellers, radios, instruments, accessories, and/or parts.

Rating issued for a special maintenance function when the function is performed in accordance with a specification approved by the Administrator.

Any unscheduled maintenance resulting from unforeseen events, or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.

The Maintenance Annex Guidance (MAG) defines the process that the FAA and EASA undertake in the inspection, findings of compliance certification, and monitoring of repair stations, as well as their joint cooperation in quality assurance and standardization activities in support of the EASA Agreement, Annex 2, Maintenance. The term Maintenance Agreement Guidance (MAG) defines the processes and activities applicable to a specific country under an MIP, and is not associated with the EASA Agreement.

The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance.

Annex 2 covers the reciprocal acceptance of findings of compliance, approvals, documentation and technical assistance regarding approvals and the monitoring of repair stations/maintenance organizations.

Maintenance Implementation Procedures (MIP) are procedures for implementing the provisions of a BASA that apply to maintenance performed under 14 CFR Part 145, Section 145.53(b).

A maintenance organization exposition (MOE) pertains to procedural manuals used by maintenance organizations certificated by a foreign country. The MOE, along with the FAA Supplement, sets forth the structure and procedures of the repair station to meet the requirements of 14 CFR Part 145 under a MIP.
<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preventive Maintenance</td>
<td>As defined in 14 CFR part 1 and part 43 appendix A, subparagraph (c).</td>
</tr>
<tr>
<td>QCM</td>
<td>Quality Control Manual</td>
</tr>
<tr>
<td>Repair Station located in the United States</td>
<td>A FAA certificated repair station located in the United States.</td>
</tr>
<tr>
<td>Repair Station located outside the United States</td>
<td>A FAA certificated repair station located outside of the United States.</td>
</tr>
<tr>
<td>RSM</td>
<td>Repair Station Manual</td>
</tr>
</tbody>
</table>

1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.

Digitally signed by Matthew A Scala, Principal Maintenance Inspector (FS59)
DATE: 2018.10.02 10:31:27 -05:00

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

[Signature]
Schroer, Pierre, MRO Quality General Manager  Date

SAFRAN AIRCRAFT ENGINES  Certificate No.: NM1Y353K
A002-3  Amdt. No: 11
The certificate holder is authorized the following Ratings and/or Limitations:

### Class Ratings

None authorized

### Limited Ratings

<table>
<thead>
<tr>
<th>Rating</th>
<th>Manufacturer</th>
<th>Make/Model</th>
<th>Limitations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any other purpose for which the FAA finds the applicant's request is appropriate</td>
<td>France</td>
<td>See Paragraph A060 for EASA Ratings EASA Certificate Number FR.145.0013 Dated 02/02/2018 Revision 10</td>
<td></td>
</tr>
</tbody>
</table>

### Limited Ratings - Specialized Services

<table>
<thead>
<tr>
<th>Rating</th>
<th>Specifications</th>
<th>Limitations</th>
</tr>
</thead>
</table>

SAFRAN AIRCRAFT A003-1 Certificate No.: NMIY353K
ENGINES Amdt. No: 15
1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.

Digitally signed by Matthew A. Snell, Principal Maintenance Inspector (FS59)
DATE: 2018.03.12 11:09:58 -05:00

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

[Signature]
David, Erick, MRO Quality General Manager

Date: April 04th, 2018
a. The certificate holder, in accordance with the reference paragraphs, is authorized to:

- Use an approved electronic recordkeeping system, electronic digital signature, and/or electronic media. [Reference Paragraphs A025, A060]
- Perform maintenance with EASA ratings where the scope of work is authorized by a BASA/MAG (U.S.-EU), MIP/MaG (U.S.-Swiss). [Reference Paragraphs A101]
- Perform work, including continuous operations, at additional locations other than at its primary fixed location. [Reference Paragraphs D100]
- Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location. [Reference Paragraphs]

b. The certificate holder is not authorized and shall not:

- Use Exceptions.
- Conduct operations choosing to have an antidrug and alcohol misuse prevention program. [Reference Paragraphs A005, A449]
- Perform maintenance in accordance with foreign repair station geographic authorizations. [Reference Paragraphs B050, D1107]
- Perform line maintenance for cert. holders conducting operations under Parts 121 and 135 and for foreign carriers persons operating non-U.S. registered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.
1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.

Digitally signed by Kenneth J Haynes, Principal Maintenance Inspector (FS56)
DATE: 2016.10.04 10:58:29 -05:00

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

[Signature]

David, Erick, MRO Quality General Manager
Date

14 Oct, 2016

SAFRAN AIRCRAFT
ENGINES

A004-2
Audit. No: 13

Certificate No.: NMY1353K
A007. **Designated Persons**

HQ Control: 09/08/2021  
HQ Revision: 03a

a. The personnel listed in the following table are designated to officially apply for and receive operations specifications for the certificate holder indicated below.

<table>
<thead>
<tr>
<th>Title</th>
<th>Name</th>
<th>Parts Authorized</th>
<th>Email Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAA Accountable Manager, 145</td>
<td>Alary, Jean-Paul</td>
<td>A,D</td>
<td><a href="mailto:jean-paul.alary@safrangroup.com">jean-paul.alary@safrangroup.com</a></td>
</tr>
<tr>
<td>Quality Manager</td>
<td>Delangue, Nathalie</td>
<td>A,D</td>
<td><a href="mailto:nathalie.delangue@safrangroup.com">nathalie.delangue@safrangroup.com</a></td>
</tr>
</tbody>
</table>

b. The following personnel listed in Table 2 are designated by the certificate holder to receive information for Operators (InFO) messages for the certificate holder as indicated below. A receipt for the information by an operator or person is not required.

<table>
<thead>
<tr>
<th>Name</th>
<th>Email Address</th>
<th>Telephone No</th>
<th>Type of Information to Receive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delangue, Nathalie</td>
<td><a href="mailto:nathalie.delangue@safrangroup.com">nathalie.delangue@safrangroup.com</a></td>
<td>33164712156</td>
<td>ALL</td>
</tr>
</tbody>
</table>

1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.

Digitally signed by Walter W Bearden, Principal Maintenance Inspector (FS58)  
[1] SUPPORT INFO: New Quality Manager’s Information and Issued New Non-Mandatory HQ Template,  
DATE: 2021.12.10 12:28:47 -06:00

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

\[Signature\]  
2021-12-11  
Nathalie Delangue, Quality Manager  
Date

SAFRAN AIRCRAFT ENGINES  
A007-1  
Certificate No.: NM1Y353K  
Amdt. No: 19
A025 . **Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media**

HQ Control: 04/03/2017

HQ Revision: 00b

a. The certificate holder is authorized to use an acceptable electronic/digital recordkeeping system, described and/or referenced in this paragraph (if none, enter N/A.)

   MOE MAN-0027, Paragraph 2.21

b. The certificate holder is authorized the use of the following electronic/digital signature procedures (if none, enter “N/A”).

   N/A

c. The certificate holder is authorized to use electronic media for the repair station and quality control manuals, if acceptable (if none, enter “N/A”).

   MOE MAN-0027, Paragraph 2.21

---

1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.

Digitally signed by Walter W Bearden, Principal Maintenance Inspector (FS58)
DATE: 2021.12.13 10:26:30 -06:00

---

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

   Nathalie Delangue, Quality Manager

   Date

   2021-12-13

SAFRAN AIRCRAFT ENGINES

A025-1

Certificate No.: NM1Y353K

Amdt. No: 9

a. The certificate holder is authorized the following EASA ratings where the scope of work is authorized by the appropriate aviation authority. The FAA may issue a repair station certificate with appropriate ratings under 14 CFR Part 145, § 145.53(b) provided A060 satisfies:

(1) The rating comparison chart and guidance in the applicable MAG
(2) Ratings are limited by type and weight of aircraft
(3) Ratings are issued either for base or line maintenance
(4) Ratings are not listed in operations specification A003 per the prospective MAG procedures.

b. The certificate holder is authorized the following aircraft ratings per the scope of work identified in the Aircraft Ratings Table below:

<table>
<thead>
<tr>
<th>AIRCRAFT RATINGS</th>
<th>Approval Certificate and Scope of Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

c. The certificate holder is authorized the following engine and AFU ratings per the scope of work identified in the Engine Ratings Table below:

<table>
<thead>
<tr>
<th>ENGINE RATINGS</th>
<th>Approval Certificate and Scope of Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-1 Turbine</td>
<td>PR.145.0013</td>
</tr>
<tr>
<td>B-2 Piston</td>
<td>PR.145.0013</td>
</tr>
</tbody>
</table>

d. The certificate holder is authorized the following ratings for components other than complete engines or AFU per the scope of work identified on the Ratings for Components Table below:

<table>
<thead>
<tr>
<th>RATINGS for COMPONENTS</th>
<th>Approval Certificate and Scope of Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-7 Engine-AFU</td>
<td>PR.145.0013</td>
</tr>
</tbody>
</table>

c. The certificate holder is authorized the following specialized services ratings per the scope of work identified on the Ratings for Specialized Services Table below:

<table>
<thead>
<tr>
<th>RATINGS for SPECIALIZED SERVICES</th>
<th>Approval Certificate and Scope of Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>D-1 Nondestructive Inspection (NDI)</td>
<td>PR.145.0013</td>
</tr>
</tbody>
</table>
1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.

Digitally signed by Matthew A Seals, Principal Maintenance Inspector (FS59)
DATE: 2018.10.02 10:36:32 -05:00

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

______________________________  ________________
Schroer, Pierre, MKO Quality General Manager  Date

SAFRAN AIRCRAFT  A060-2  Certificate No.: NM1Y353K
ENGINES  Amdt. No: 13
A101. Additional Fixed Locations

The certificate holder is authorized to perform work at the following additional fixed location(s) listed in Table 1 below, provided it has the facilities, materials, equipment, and technical personnel to perform the work authorized.

<table>
<thead>
<tr>
<th>Address</th>
<th>City</th>
<th>State</th>
<th>Country</th>
<th>Postal Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerodrome de Melun-Villaroche BP 1936</td>
<td>Melun Cedex</td>
<td></td>
<td>FRANCE</td>
<td>77019</td>
</tr>
<tr>
<td>ZI Nord, Rue Maryse Bastie</td>
<td>Chatellerault</td>
<td></td>
<td>FRANCE</td>
<td>86101</td>
</tr>
<tr>
<td>1 rue des Freres Farman</td>
<td>Magny Les Hameaux</td>
<td></td>
<td>FRANCE</td>
<td>78771</td>
</tr>
<tr>
<td>Rond point Rene Ravaud, Reau</td>
<td>Moissy Cramayel</td>
<td></td>
<td>FRANCE</td>
<td>77550</td>
</tr>
</tbody>
</table>

This authorizes the certificate holder to use multiple locations to perform its operations under a single certificate.

With the exception of the provisions of subparagraph g below, this authorization does not constitute work performed at additional location(s) outside the domiciled country.

The certificate holder may perform continuous operations at the facilities listed in Table 1 above.

All the authorizations and exemptions authorized for the certificate holder apply at these locations, as applicable.

Repair stations located outside the United States covered by the U.S./European Union (EU) Safety Agreement must be under the surveillance of an aviation authority (AA), hold a European Aviation Safety Agency (EASA) line station approval, and must be located within the EU Member States.

Repair stations with their principal place of business located within the United Kingdom of Great Britain and Northern Ireland (UK) operating under the Maintenance Implementation Procedures (MIP) are authorized additional fixed locations outside of the UK. The repair station must hold a UK Civil Aviation Authority (CAA) approval, be under direct surveillance by the UK CAA for that location, and must not be located within the United States.
1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.

Digitally signed by Walter W Bearden, Principal Maintenance Inspector (FS58)
[1] SUPPORT INFO: Corrected Misspelled City and Issued New Non-Mandatory
HQ Template.
DATE: 2021.12.10 12:30:13 -06:00

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

[Signature]
2021-12-11
Nathalie Delangue, Quality Manager
Date
<table>
<thead>
<tr>
<th>Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)</th>
<th>HQ CONTROL DATE</th>
<th>EFFECTIVE DATE</th>
<th>AMENDMENT NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>180</td>
<td>11/16/2004</td>
<td>10/04/2016</td>
<td>12</td>
</tr>
</tbody>
</table>
The certificate holder may perform work at a place other than its Fixed Location (as listed in paragraph A001, and paragraph A101 if issued, of these operations specifications) provided it has the facilities, material, equipment and technical personnel to perform the work authorized in the following table.

<table>
<thead>
<tr>
<th>Work Authorized</th>
<th>Repair Stations Manual References</th>
<th>Quality Control Manual References</th>
</tr>
</thead>
<tbody>
<tr>
<td>Authorized to perform maintenance away from the fixed base of operations on an emergency basis. Provided that it does not exceed the Saffin Aircraft Engines Operations Specifications Para. A003 Ratings and Limitations.</td>
<td>Saffin Aircraft Engines MOE, FAA Supplement Section 7.9.</td>
<td></td>
</tr>
</tbody>
</table>

The certificate holder **may not** perform continuous operation at a facility other than the station's Fixed Location listed in paragraph A001, and paragraph A101 if issued.

Line Stations. Privileges of a line station, as set forth by the EASA certificate and scope of work and located within the country where the main facility is domiciled are listed in Table 1 are authorized.

Work may be due to a special circumstance or on a recurring basis. If on a recurring basis, the repair station must have procedures in its manual.
1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.

Digitally signed by Kenneth J Haynes, Principal Maintenance Inspector (FS56)

DATE: 2016.10.04 11:04:05 -05:00

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

14 oct, 2016

David Erick, MRO Quality General Manager Date

SAFRAN AIRCRAFT ENGINES D100-2 Amth. No: 12 Certificate No.: NM1Y353K