



**MINISTÈRE
CHARGÉ
DES TRANSPORTS**

*Liberté
Égalité
Fraternité*

FRANCE

Membre de l'Union Européenne
(A Member of the European Union)

CERTIFICAT D'ORGANISME DE MAINTENANCE

(MAINTENANCE ORGANISATION CERTIFICATE)

Référence (Reference) : FR.145.0519

Conformément au règlement (UE) 2018/1139 du Parlement Européen et du Conseil et au règlement (UE) n°1321/2014 de la Commission actuellement en vigueur, et dans le respect des conditions énoncées ci-dessous, l'Organisme pour la Sécurité de l'Aviation Civile, partie de l'Autorité compétente de la, certifie :

(Pursuant to Regulation (EU) 2018/1139 of the European Parliament and of the Council and to Commission Regulation (EU) No 1321/2014 for the time being in force and subject to the conditions specified below, the Organisme pour la Sécurité de l'Aviation Civile, part of the Competent Authority of France, hereby certifies:)

SAFRAN NACELLES

Route du Pont VIII

76700 GONFREVILLE L'ORCHER

Site(s) d'entretien en base / Base Maintenance location(s):
COLOMIERS (31770) , PONT-AUDEMER (27500) , SUZHOU (CHINE)

En tant qu'organisme de maintenance conformément à la section A de l'annexe II (Partie 145) du règlement (UE) n°1321/2014, agréé pour entretenir les produits, pièces et équipements énumérés dans les termes de l'agrément ci-joints et délivrer les certificats correspondants de remise en service en utilisant les références ci-dessus et, lorsque cela est stipulé, les certificats d'examen de navigabilité à l'issue d'un examen de navigabilité conformément au point ML.A.903 de l'annexe V *ter* (Partie ML) du règlement précité pour les aéronefs énumérés dans les termes de l'agrément ci-joint.

(as a maintenance organisation in compliance with section A of Annex II (Part-145) to Regulation (EU) No 1321/2014, approved to maintain products, parts and appliances listed in the attached terms of approval and issue related certificates of release to service using the above references and, when stipulated, to issue airworthiness review certificates after an airworthiness review as specified in point ML.A.903 of Annex Vb (Part-ML) to that Regulation for those aircraft listed in the attached terms of approval.)

CONDITIONS :

1. Le présent agrément est limité au domaine spécifié dans la section « domaine d'activité » du manuel des spécifications approuvé de l'organisme de maintenance visé à la section A de l'annexe II (Partie 145), et
(This approval is limited to that specified in the scope of work section of the approved maintenance organisation exposition as referred to in section A of Annex II (Part-145), and)
2. Le présent agrément exige de respecter les procédures définies dans les spécifications de l'organisme de maintenance agréé, et
(This approval requires compliance with the procedures specified in the approved maintenance organisation exposition, and)
3. Le présent agrément est valable tant que l'organisme de maintenance agréé respecte les dispositions de l'annexe II (Partie 145) du règlement (UE) n°1321/2014.
(This approval is valid whilst the approved maintenance organisation remains in compliance with Annex II (Part-145) of Regulation (EU) No 1321/2014.)
4. Sous réserve du respect des conditions énoncées ci-dessus, la durée de validité du présent agrément est illimitée, sauf si l'agrément a auparavant été rendu, remplacé, suspendu ou retiré.
(Subject to compliance with the foregoing conditions, this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.)

Date de première délivrance: 29/03/2002
(Date of original issue)

Pour OSAC,
(On behalf of OSAC,)

Date de la dernière révision approuvée : 11/04/2025
(Date of last revision approved)

Révision n : 10
(Revision No:)

D. Sacchet





**MINISTÈRE
CHARGÉ
DES TRANSPORTS**

*Liberté
Égalité
Fraternité*

**ORGANISME DE MAINTENANCE
TERMES DE L'AGRÉMENT**

(MAINTENANCE ORGANISATION TERMS OF APPROVAL)

Référence (Reference) : FR.145.0519

Organisme (Organisation) : SAFRAN NACELLES

| CLASSE (CLASS) | CATEGORIE (RATING) | LIMITATIONS (LIMITATION) |
|---|---|---|
| MOTEURS OU APUS (ENGINES OR APUS) | B1 Moteurs à turbines (Turbine) | Moteurs à turbines CFM INTERNATIONAL SA (Turbine engines CFM INTERNATIONAL SA) QEC, voir le Chapitre 1.9 du manuel des spécifications approuvé de l'organisme de maintenance (QEC, refer to Chapter 1.9 of the approved Maintenance Organisation Exposition) |
| ÉLÉMENTS AUTRES QUE MOTEURS OU APUS COMPLETS (COMPONENTS OTHER THAN COMPLETE ENGINES OR APUS) | C7 Moteur - APU (Engine - APU) C20 Structure (Structure) | Voir le Chapitre 1.9 du manuel des spécifications approuvé de l'organisme de maintenance et la liste de capacité associée. (Refer to Chapter 1.9 of the approved Maintenance Organisation Exposition and to the associated capability list.) |

Les présents termes de l'agrément sont limités aux produits, pièce et équipements et aux activités figurant à la section « domaine d'application » des spécifications de l'organisme de maintenance agréé.

(These terms of approval are limited to those products, parts and appliances and to the activities specified in the scope of work section of the approved maintenance organisation exposition)

Référence du manuel de l'organisme de maintenance :

(Maintenance Organisation Exposition reference:)

MOE, 003094 Version 18, du 19/12/2024

(et révisions ultérieures approuvées)

(and later approved revisions)

Date de première délivrance: 29/03/2002
(Date of original issue)

Pour OSAC,
(On behalf of OSAC,)

Date de la dernière révision approuvée : 11/04/2025
(Date of last revision approved)

Révision n : 10
(Revision No:)

O. Sacchet





Civil Aviation Authority
of the
United Kingdom

MAINTENANCE ORGANISATION

APPROVAL CERTIFICATE

REFERENCE: UK.145.01660

Pursuant to Regulation (EU) No 2018/1139 of the European Parliament and of the Council and to Commission Regulation (EU) No 1321/2014 and subject to the condition specified below, the Civil Aviation Authority of the United Kingdom hereby certifies:

SAFRAN NACELLES

**ROUTE DU PONT VIII
76700 GONFREVILLE L'ORCHER
FRANCE**

Registered Company Number: 352050512

as a maintenance organisation in compliance with Section A of Annex II (Part-145) of Regulation (EU) No 1321/2014, approved to maintain products, parts and appliances listed in the attached terms of approval and issue related certificates of release to service using the above references and, when stipulated, to issue airworthiness review certificates after an airworthiness review as specified in point ML.A.903 of Annex Vb (Part-ML) to that Regulation for those aircraft listed in the attached terms of approval.

CONDITIONS

1. This approval is limited to that specified in the scope of work section of the approved maintenance organisation exposition as referred to in Section A of Annex II (Part-145), and
2. This approval requires compliance with the procedures specified in the approved maintenance organisation exposition, and
3. This approval is valid whilst the approved maintenance organisation remains in compliance with Annex II (Part-145) of Regulation (EU) No 1321/2014.
4. Subject to compliance with the foregoing conditions, this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.

Date of original issue: 30 JUNE 2022

Signed:

Date of this revision: 30 JUNE 2022

Revision No: SSC.AR.6267

For the Civil Aviation Authority

MAINTENANCE ORGANISATION

TERMS OF APPROVAL

REFERENCE: UK.145.01660

ORGANISATION: SAFRAN NACELLES
ROUTE DU PONT VIII, 76700 GONFREVILLE L'ORCHER, FRANCE.
ZONE INDUSTRIELLE DE SAINT-ULFRANT, 27500 PONT-AUDEMER, FRANCE.
33 AVENUE JEN MONNET – BP3, 31770 COLOMIERS, FRANCE.
PLOT MO0434, PO BOX 263003, JEBEL ALI FREE ZONE, DUBAI,
UNITED ARAB EMIRATES

| CLASS | RATING | LIMITATION |
|---|--|--|
| ENGINES | B1 Turbine | CFM INTERNATIONAL SA |
| COMPONENTS OTHER THAN COMPLETE ENGINES OR APU's | C7 Engine - APU C18 Protection ice/rain/fire C20 Structural | Components in accordance with the Capability List defined in the Company MOE. |
| SPECIALISED SERVICES | D1 Non Destructive Testing | LIQUID PENETRANT ULTRASONIC |

These terms of approval are limited to those products, parts and appliances and to the activities specified in the scope of work section of the approved maintenance organisation exposition,

Maintenance Organisation Exposition reference: 003094

Date of original issue: 30 JUNE 2022

Signed:

Date of last revision approved: 30 JUNE 2022

Revision No: VERSION 10

For the Civil Aviation Authority

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number HFPY615X

This certificate is issued to

SAFRAN NACELLES

whose business address is

ZONE INDUSTRIELLE DE SAINT ULFRANT
27500 PONT AUDEMER
FRANCE

*upon finding that its organization complies in all respects
with the requirements of the Federal Aviation Regulations
relating to the establishment of an Air Agency, and is
empowered to operate an approved* REPAIR STATION

with the following ratings:

LIMITED ACCESSORIES
LIMITED NON-DESTRUCTIVE INSPECTION, TESTING & PROCESSING (JULY 31, 2006)
LIMITED AIRFRAME (JULY 3, 2012)
LIMITED ENGINE (JANUARY 26, 2018)

*This certificate, unless canceled, suspended, or revoked,
shall continue in effect* until JULY 31, 2026

Date issued:

JULY 31, 2003

By direction of the Administrator

John Y. Chen

Digitally signed by John Y. Chen
Date: 2024.07.08 08:50:27 -04'00'

FOR

Nicholas Tsokris, Manager, New York IFO

This Certificate is not Transferable, AND ANY MAJOR CHANGE IN THE BASIC FACILITIES, OR IN THE LOCATION THEREOF,
SHALL BE IMMEDIATELY REPORTED TO THE APPROPRIATE REGIONAL OFFICE OF THE FEDERAL AVIATION ADMINISTRATION

Table of Contents

Part A

| | HQ CONTROL DATE | EFFECTIVE DATE | AMENDMENT NUMBER |
|---|-----------------------|-------------------|---------------------|
| 001 Issuance and Applicability | 05/10/2024 | 07/03/2024 | 14 |
| 002 Definitions and Abbreviations | 12/14/2017 | 01/26/2018 | 10 |
| 003 Ratings and Limitations | 04/03/2017 | 07/03/2024 | 14 |
| 004 Summary of Special Authorizations and Limitations | 09/23/1998 | 01/26/2018 | 12 |
| 007 Designated Persons | 09/08/2021 | 07/03/2024 | 14 |
| 025 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media | 04/03/2017 | 07/03/2024 | 7 |
| Ratings for Repair Stations Located Outside the United 060 States Under a Bilateral Aviation Safety Agreement with Maintenance Provisions | 06/07/2018 | 07/03/2024 | 14 |
| 101 Additional Fixed Locations | 12/11/2020 | 01/03/2023 | 3 |

A001 . Issuance and Applicability

HQ Control: 05/10/2024

HQ Revision: 05g

a. These operations specifications are issued to Safran Nacelles, a Repair Station located outside the United States, pursuant to 14 CFR Part 145, § 145.53(a). 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:
Zone Industrielle de Saint Ulfrant
Pont Audemer
27500
France

Mailing Address:
Zone Industrielle de Saint Ulfrant
Pont Audemer
27500
France

b. The holder of these operations specifications is the holder of certificate number HFPY615X 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 performs maintenance and/or an alteration of aircraft and/or aeronautical products under a Bilateral Aviation Safety Agreement (BASA).

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.

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by James Moran, Principal Maintenance Inspector (FS59)
[1] SUPPORT INFO: In support of 145 renewal
[2] EFFECTIVE DATE: 7/3/2024, [3] AMENDMENT #: 14
DATE: 2024.07.03 10:24:59 -05:00

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

Jean-Christophe Duval, FAA Accountable Manager, 145

Date

DUVAL Jean-
Christophe
(SAFRAN
NACELLES)

Signature numérique de
DUVAL Jean-Christophe
(SAFRAN NACELLES)
Date : 2024.07.24
08:31:05 +02'00'

A002 . Definitions and Abbreviations

HQ Control: 12/14/2017

HQ Revision: 05d

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 EASA 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. |

| | |
|--|---|
| Geographic Authorization | 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. |
| Limited Rating | 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. |
| Limited Ratings - Specialized Services | Rating issued for a special maintenance function when the function is performed in accordance with a specification approved by the Administrator. |
| Line Maintenance | Any unscheduled maintenance resulting from unforeseen events, or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities. |
| MAG | 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. |
| Maintenance | The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance. |
| U.S./EU Aviation Safety Agreement, Annex 2, 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. |
| MIP | 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). |
| MOE | 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. |

U.S. Department
of Transportation
Federal Aviation
Administration

Operations Specifications

**Preventive
Maintenance**

As defined in 14 CFR part 1 and part 43 appendix A,
subparagraph (c).

QCM

Quality Control Manual

**Repair Station located
in the United States**

A FAA certificated repair station located in the United States

**Repair Station located
outside the United
States**

A FAA certificated repair station located outside of the United States

RSM

Repair Station Manual

-
1. The Certificate Holder applies for the Operations in this paragraph
 2. These Operations Specifications are approved by direction of the Administrator



Digitally signed by Phillip A Kathman, Principal Maintenance Inspector (FS59)
[1] SUPPORT INFO: changes with corrections to include addition of A101
[2] EFFECTIVE DATE: 1/26/2018, [3] AMENDMENT #: 10
DATE: 2018.01.26 14:54:17 -06:00

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



July, 13th 2013

COUSIN, Jean-Hugues, Chief Executive Officer

Date

A003 . Ratings and Limitations

HQ Control: 04/03/2017

HQ Revision: 01a

The certificate holder is authorized the following Ratings and/or Limitations:

Class Ratings

None authorized

Limited Ratings

Rating

Manufacturer Make/Model Limitations

Any other purpose for which the
FAA finds the applicant's request
is appropriate

See Paragraph A060 for EASA Ratings.
EASA Certificate FR.145.0519, rev.
Dated April 10, 2024.

Limited Ratings - Specialized Services

Rating

Specifications

Limitations

None Authorized

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



Digitally signed by James Moran, Principal Maintenance Inspector (FS59)
[1] SUPPORT INFO: In support of renewal
[2] EFFECTIVE DATE: 7/3/2024, [3] AMENDMENT #: 14
DATE: 2024.07.03 10:42:20 -05:00

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

Jean-Christophe Duval, FAA Accountable Manager, 145

Date

DUVAL Jean-
Christophe
(SAFRAN
NACELLES)

Signature numérique de
DUVAL Jean-Christophe
(SAFRAN NACELLES)
Date : 2024.07.24
08:33:14 +02'00'

A004 . Summary of Special Authorizations and Limitations

HQ Control: 09/23/1998

HQ Revision: 010

a. The certificate holder, in accordance with the reference paragraphs, is authorized to:

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

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

| | Reference Paragraphs |
|---|-------------------------|
| Use Exemptions. | A005 |
| Conduct operations choosing to have an antidrug and alcohol misuse prevention program. | A449 |
| Perform maintenance in accordance with foreign repair station geographic authorizations. | B050 |
| 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. | D107 |

Operations Specifications

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Phillip A Kathman, Principal Maintenance Inspector (FS59)
[1] SUPPORT INFO: Changes with corrections to include addition of A101
[2] EFFECTIVE DATE: 1/26/2018, [3] AMENDMENT #: 12
DATE: 2018.01.26 14:52:31 -06:00

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

JULY, 18th 2018

COUSIN, Jean-Hugues, Chief Executive Officer

Date

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 1 – Designated Persons to Apply for and Receive Authorizations

| Title | Name | Parts Authorized | Email Address |
|------------------------------|------------------------|------------------|---------------------------------------|
| Quality Manager | Dauvergne, Stéphane | A,D | stephane.dauvergne2@safrangroup.com |
| FAA Accountable Manager, 145 | Duval, Jean-Christophe | A,D | jean-christophe.duval@safrangroup.com |

- 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 2 – Designated to Receive InFO Messages

| Name | Email Address | Telephone No. | Type of Information to Receive |
|--------------------|-------------------------------------|----------------------|--------------------------------|
| Stéphane Dauvergne | stephane.dauvergne2@safrangroup.com | +33 6.42.51.46.21 | ALL |

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by James Moran, Principal Maintenance Inspector (FS59)

[1] SUPPORT INFO: In support of 145 renewal

[2] EFFECTIVE DATE: 7/3/2024, [3] AMENDMENT #: 14

DATE: 2024.07.03 10:25:04 -05:00

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

Jean-Christophe Duval, FAA Accountable Manager, 145 Date

DUVAL Jean-
Christophe
(SAFRAN
NACELLES)

Signature numérique de
DUVAL Jean-Christophe
(SAFRAN NACELLES)
Date : 2024.07.23
13:13:14 +02'00'

**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.)

FAA Supplement Section 7.6

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

FAA Supplement Section 7.6

- 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").

FAA Supplement Section 7.6

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by James Moran, Principal Maintenance Inspector (FS59)
[1] SUPPORT INFO: In support of 145 renewal
[2] EFFECTIVE DATE: 7/3/2024, [3] AMENDMENT #: 7
DATE: 2024.07.03 10:25:08 -05:00

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

Jean-Christophe Duval, FAA Accountable Manager, 145 Date

DUVAL Jean-
Christophe (SAFRAN
NACELLES)

Signature numérique de
DUVAL Jean-Christophe
(SAFRAN NACELLES)
Date : 2024.07.23 13:04:07
+02'00'

A060 . Ratings for Repair Stations Located Outside the United States Under a Bilateral Aviation Safety Agreement with Maintenance Provisions HQ Control: 06/07/2018
HQ Revision: 01a

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:

| AIRCRAFT RATINGS | Approval Certificate and Scope of Work |
|------------------|--|
| | None Authorized |

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

| ENGINE RATINGS | Approval Certificate and Scope of Work |
|----------------|--|
| B-1 Turbine | FR.145.0519 |

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

| RATINGS for COMPONENTS | Approval Certificate and Scope of Work |
|------------------------|--|
| C-7 Engine-APU | FR.145.0519 |
| C-18 Protection | FR.145.0519 |
| C-20 Structural | FR.145.0519 |

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

| RATINGS for SPECIALIZED SERVICES | Approval Certificate and Scope of Work |
|-------------------------------------|--|
| D-1 Nondestructive Inspection (NDI) | FR.145.0519 |

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



Digitally signed by James Moran, Principal Maintenance Inspector (FS59)
[1] SUPPORT INFO: In support of renewal
[2] EFFECTIVE DATE: 7/3/2024, [3] AMENDMENT #: 14
DATE: 2024.07.03 10:42:26 -05:00

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

Jean-Christophe Duval, FAA Accountable Manager, 145

Date

DUVAL Jean-
Christophe
(SAFRAN
NACELLES)

Signature numérique de
DUVAL Jean-Christophe
(SAFRAN NACELLES)
Date : 2024.07.23
13:12:10 +02'00'

A101 . Additional Fixed Locations

HQ Control: 12/11/2020

HQ Revision: 01b

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

Table 1

| Additional Location Address(es) | | | | |
|---------------------------------|----------------------|-------|---------|-------------|
| Address | City | State | Country | Postal Code |
| 33 Avenue Jean Monnet - BP3 | Colomiers | | FRANCE | 31770 |
| Route du Pont VIII | Gonfreville L'Orcher | | FRANCE | 76700 |

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

c. 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.

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

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

f. 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.

g. 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.

N/A

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: Added Gonfreville L'Orcher Site.
[2] EFFECTIVE DATE: 1/3/2023, [3] AMENDMENT #: 3
DATE: 2023.01.03 10:42:22 -06:00

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

A handwritten signature in black ink, appearing to read "O. Borgeaud", is written over a horizontal line.

Olivier Borgeaud, Quality Manager

JAN. 6, 2023

Date

Table of Contents

Part D

| | HQ CONTROL DATE | EFFECTIVE DATE | AMENDMENT NUMBER |
|--|--------------------|-------------------|---------------------|
| 100 Work to be Performed at a Place Other Than the Repair Station's Fixed Location(s) | 05/20/2024 | 07/03/2024 | 8 |

D100 . Work to be Performed at a Place Other Than the Repair Station's Fixed Location(s) HQ Control: 05/20/2024
HQ Revision: 05a

a. The certificate holder is authorized to perform work on a recurring basis at a location other than its fixed location(s) listed in Operations Specification A001, Issuance and Applicability, and, if issued, A101, Additional Fixed Locations, provided it has the facilities, material, equipment, and technical personnel to perform the work authorized in Table 1 below:

Table 1 - Work Authorized

| Work Authorized | Repair Station Manual References | Quality Control Manual References |
|--|----------------------------------|-----------------------------------|
| As per OpSpecs paragraph A060, except engine overhaul. | FAA Supplement Section 7.9 | FAA Supplement Section 7.9 |

b. Work Authorized. The work authorized in Table 1 above could be the repair station's entire rating(s) or portions thereof.

c. Repair Station Manual (RSM). Table 1 must list the section(s) in the RSM and, if applicable, the Quality Control Manual (QCM) that contain the procedures that govern how the repair station will perform work on a recurring basis at a place other than the repair station's fixed location(s).

d. Continuous Operations. Issuance of this operations specification does not authorize continuous operations at a location away from the repair station's fixed location(s) listed in operations specification A001 and, if issued, A101.

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by James Moran, Principal Maintenance Inspector (FS59)
[1] SUPPORT INFO: In support of 145 renewal
[2] EFFECTIVE DATE: 7/3/2024, [3] AMENDMENT #: 8
DATE: 2024.07.03 10:25:13 -05:00

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

Jean-Christophe Duval, FAA Accountable Manager, 145

Date

DUVAL Jean-
Christophe (SAFRAN
NACELLES)

Signature numérique de
DUVAL Jean-Christophe
(SAFRAN NACELLES)
Date : 2024.07.23
13:11:30 +02'00'



中国民用航空局
CIVIL AVIATION ADMINISTRATION OF CHINA (CAAC)

维修许可证

MAINTENANCE ORGANIZATION CERTIFICATE

编号/No. F03300417

单位名称/NAME OF ORGANIZATION:

Safran Nacelles

单位地址/BUSINESS ADDRESS:

Zone Industrielle de Saint Ulfrant, 27500 Pont Audemer, France

经审查，该单位符合中国民用航空规章第 145 部的要求，可以从事如下类别的维修工作：

Upon finding that the organization complies with the requirements of **CHINA CIVIL AVIATION REGULATION(CCAR)** Part 145, the above organization is adequate to accomplish maintenance of the following ratings:

Component Maintenance

- ☆ -

本许可证除被放弃、暂停或吊销，在下述期限内将一直有效。

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

2027-12-31

局长授权/FOR THE ADMINISTRATOR OF CAAC

签字/SIGNATURE:

HAN Guangzu

职务/POSITION:

Director General of FSD

颁发日期/DATE ISSUED:

2006-02-15

再次颁发日期/DATE REISSUED:

2025-02-14



中国民用航空局
CIVIL AVIATION ADMINISTRATION OF CHINA (CAAC)

许可维修项目

LIMITATION OF MAINTENANCE ITEMS

限定/LIMITATION:

对第 F03300417 号许可证所列维修类别限定如下地点和项目:

Location and items set forth on Maintenance Organization Certificate No. F03300417
is/are limited to the following:

LOCATION: Pont Audemer

Inspection, Repair and Overhaul of the Following Components:

| ATA | SUB ATA | Limitation |
|---------------------------------|---|---------------|
| ATA-54 Nacelles/Pylons | 5410 Nacelle/Pylon, Main Frame | No Limitation |
| | 5420 Nacelle/Pylon Miscellaneous Struct. | No Limitation |
| | 5430 Nacelles/Pylons Thrust Reverser and Fan Exhaust Cowl | No Limitation |
| | 5450 Nacelles/Pylons Pylons | No Limitation |
| ATA-71 Powerplant | 7100 Powerplant System | No Limitation |
| | 7110 Engine Cowling System | No Limitation |
| | 7140 Attach Fittings | No Limitation |
| | 7160 Engine Air Intake System | No Limitation |
| ATA-72 Turbine/Turboprop Engine | 7220 Turbine Engine Air Inlet Section | No Limitation |
| ATA-78 Engine Exhaust | 7810 Engine Collector/Tailpipe/Nozzle | No Limitation |
| | 7820 Engine Noise Suppressor | No Limitation |
| | 7830 Thrust Reverser | No Limitation |

Detail as listed in CAAC component maintenance capability list.

- ☆ -

局长授权/ FOR THE ADMINISTRATOR OF CAAC

签字/SIGNATURE:

HAN Guangzu

职务/POSITION:

Director General of FSD

颁发日期/DATE ISSUED:

2006-02-15

再次颁发日期/DATE REISSUED:

2025-02-14

行政许可业务专用章

N° 2011/42148.9

Page 1 / 3

AFNOR Certification certifies that the quality system implemented by:
AFNOR Certification certifie que le système qualité mis en place par :

SAFRAN NACELLES

for the following activities:
pour les activités suivantes :

DESIGN, MANUFACTURE, PODDING PRODUCT AND CUSTOMER SUPPORT, OVERHAUL,
REPAIR, MODIFICATION AND INSPECTION OF AERONAUTICAL EQUIPMENT:
NACELLES, THRUST REVERSERS, METALLIC OR COMPOSITE PARTS
FOR ENGINES COMPONENTS AND AEROSTRUCTURES.

CAMPUS Structure

CONCEPTION, FABRICATION, INTEGRATION, SUPPORT A L'EXPLOITATION EN SERVICE
COMMERCIAL, REVISION GENERALE, ENTRETIEN, MODIFICATION
ET INSPECTION DE MATERIELS AERONAUTIQUES : NACELLES, INVERSEURS DE POUSSEE,
PIECES METALLIQUES OU COMPOSITES POUR MOTEURS ET ELEMENTS D'AEROSTRUCTURE.

Structure CAMPUS

has been audited in accordance with the EN 9104-001:2013 and found to meet the requirements of the standard:
a été audité conformément à l'EN 9104-001:2013 et a été jugé conforme aux exigences requises par la norme :

AS9100:D / JISQ 9100:2016 / EN 9100:2018

and is developed on the following locations:
et est déployé sur les sites suivants :

Headquarters and central function: Route du Pont VIII BP 91 76700 GONFREVILLE-L'ORCHER FRANCE

List of certified locations on appendix / Liste des sites certifiés en annexe

Issue Date (year/month/day) :
Date d'émission (année/mois/jour)

2023-12-16

Expiry date :
Date d'expiration

2026-12-15



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Julien NIZRI
Managing Director of AFNOR Certification
Directeur Général d'AFNOR Certification

Seul le certificat électronique, consultable sur www.afnor.org, fait foi en temps réel de la certification de l'organisme. The electronic certificate only, available at www.afnor.org, attests in real-time that the company is certified. Accréditation COFRAC n° 4-0571 dans le schéma ICOP, Certification de Systèmes de Management, Portée disponible sur www.cofrac.fr. AFAQ est une marque déposée. AFAQ is a registered trademark. CERTIF 0951.15 07/2020.



SAFRAN NACELLES

Details of the activities carried out:
Détail des activités mises en œuvre :

Complementary list of locations within the certification scope:
Liste complémentaire des sites entrant dans le périmètre de la certification :

| Locations / Sites | Activities / Activités |
|--|--|
| SAFRAN NACELLES Central function / Fonction centrale : Route du Pont VIII BP 91 76700 GONFREVILLE-L'ORCHER FRANCE | DESIGN, MANUFACTURE, PRODUCT AND CUSTOMER SUPPORT OF AERONAUTICAL EQUIPMENT: NACELLES, THRUST REVERSERS, METALLIC OR COMPOSITE PARTS FOR ENGINES COMPONENTS AND AEROSTRUCTURES. CONCEPTION, FABRICATION, SUPPORT A L'EXPLOITATION EN SERVICE COMMERCIAL DE MATERIELS AERONAUTIQUES : NACELLES, INVERSEURS DE POUSSEE, PIECES METALLIQUES OU COMPOSITES POUR MOTEURS ET ELEMENTS D'AEROSTRUCTURE. |
| SAFRAN NACELLES Rue des Jeunes Bois Châteaufort CS 80112 78772 MAGNY-LES-HAMEAUX FRANCE | DESIGN, PRODUCT AND CUSTOMER SUPPORT OF AERONAUTICAL EQUIPMENT: NACELLES, THRUST REVERSERS, METALLIC OR COMPOSITE PARTS FOR ENGINES COMPONENTS AND AEROSTRUCTURES. CONCEPTION, SUPPORT A L'EXPLOITATION EN SERVICE COMMERCIAL DE MATERIELS AERONAUTIQUES : NACELLES, INVERSEURS DE POUSSEE, PIECES METALLIQUES OU COMPOSITES POUR MOTEURS ET ELEMENTS D'AEROSTRUCTURE. |
| SAFRAN NACELLES 33, avenue Jean Monnet 31770 COLOMIERS FRANCE | DESIGN, MANUFACTURE, PODDING, PRODUCT AND CUSTOMER SUPPORT OF AERONAUTICAL EQUIPMENT: NACELLES THRUST REVERSERS, METALLIC OR COMPOSITE PARTS FOR ENGINES COMPONENTS AND AEROSTRUCTURES. CONCEPTION, FABRICATION, INTEGRATION, SUPPORT A L'EXPLOITATION EN SERVICE COMMERCIAL DE MATERIELS AERONAUTIQUES : NACELLES, INVERSEURS DE POUSSEE, PIECES METALLIQUES OU COMPOSITES POUR MOTEURS ET ELEMENTS D'AEROSTRUCTURE. |
| SAFRAN NACELLES ZI Saint Ulfrant 27500 PONT AUDEMER FRANCE | OVERHAUL, REPAIR, MODIFICATION AND INSPECTION OF AERONAUTICAL EQUIPMENT: NACELLES, THRUST REVERSERS, METALLIC OR COMPOSITE PARTS FOR ENGINES COMPONENTS AND AEROSTRUCTURES. REVISION GENERALE, ENTRETIEN, MODIFICATION ET INSPECTION DE MATERIELS AERONAUTIQUES : NACELLES, INVERSEURS DE POUSSEE, PIECES METALLIQUES OU COMPOSITES POUR MOTEURS ET ELEMENTS D'AEROSTRUCTURE. |

SAFRAN NACELLES

Details of the activities carried out:

Détail des activités mises en œuvre :

Complementary list of locations within the certification scope:

Liste complémentaire des sites entrant dans le périmètre de la certification :

| Locations / Sites | Activities / Activités |
|---|---|
| SAFRAN NACELLES LIMITED Bancroft Road BURNLEY BB10 2TQ LANCASHIRE UNITED KINGDOM | MANUFACTURE OF AERONAUTICAL EQUIPMENT: NACELLES, THRUST REVERSERS, METALLIC OR COMPOSITE PARTS FOR ENGINES COMPONENTS AND AEROSTRUCTURES. FABRICATION DE MATERIELS AERONAUTIQUES : NACELLES, INVERSEURS DE POUSSEE, PIECES METALLIQUES OU COMPOSITES POUR MOTEURS ET ELEMENTS D'AEROSTRUCTURE. |
| SAFRAN NACELLES MOROCCO Aéroport Mohamed V Technopole Nouaceur BP 80 CASABLANCA MOROCCO | MANUFACTURE OF AERONAUTICAL EQUIPMENT: NACELLES, THRUST REVERSERS, METALLIC OR COMPOSITE PARTS FOR ENGINES COMPONENTS AND AEROSTRUCTURES. FABRICATION DE MATERIELS AERONAUTIQUES : NACELLES, INVERSEURS DE POUSSEE, PIECES METALLIQUES OU COMPOSITES POUR MOTEURS ET ELEMENTS D'AEROSTRUCTURE. |
| SAFRAN NACELLES 6 rue des Artisans 57190 FLORANGE FRANCE | MANUFACTURE, CUSTOMER SUPPORT, REPAIR, MODIFICATION AND INSPECTION OF AERONAUTICAL EQUIPMENT: NACELLES, THRUST REVERSERS, METALLIC OR COMPOSITE PARTS FOR ENGINES COMPONENTS AND AEROSTRUCTURES. FABRICATION, SUPPORT A L'EXPLOITATION EN SERVICE COMMERCIAL, ENTRETIEN, MODIFICATION ET INSPECTION DE MATERIELS AERONAUTIQUES : NACELLES, INVERSEURS DE POUSSEE, PIECES METALLIQUES OU COMPOSITES POUR MOTEURS ET ELEMENTS D'AEROSTRUCTURE. |
| SAFRAN NACELLES GmbH Heykenaukamp 11 21147 HAMBURG GERMANY | DESIGN, MANUFACTURE, PODDING, PRODUCT AND CUSTOMER SUPPORT OF AERONAUTICAL EQUIPMENT: NACELLES THRUST REVERSERS, METALLIC OR COMPOSITE PARTS FOR ENGINES COMPONENTS AND AEROSTRUCTURES. CONCEPTION, FABRICATION, INTEGRATION, SUPPORT A L'EXPLOITATION EN SERVICE COMMERCIAL DE MATERIELS AERONAUTIQUES : NACELLES, INVERSEURS DE POUSSEE, PIECES METALLIQUES OU COMPOSITES POUR MOTEURS ET ELEMENTS D'AEROSTRUCTURE. |

N° 2011/42147.12

Page 1 / 2

AFNOR Certification certifie que le système de management mis en place par :
AFNOR Certification certifies that the management system implemented by:

SAFRAN NACELLES

pour les activités suivantes :
for the following activities:

**CONCEPTION, FABRICATION, INTEGRATION, SUPPORT A L'EXPLOITATION EN SERVICE
COMMERCIAL, REVISION GENERALE, ENTRETIEN, MODIFICATION ET INSPECTION
DE MATERIELS AERONAUTIQUES : NACELLES, INVERSEURS DE POUSSEE,
PIECES METALLIQUES OU COMPOSITES POUR MOTEURS ET ELEMENTS D'AEROSTRUCTURE.**

**DESIGN, MANUFACTURE, PODDING PRODUCT AND CUSTOMER SUPPORT, OVERHAUL,
REPAIR, MODIFICATION AND INSPECTION OF AERONAUTICAL EQUIPMENT:
NACELLES, THRUST REVERSERS, METALLIC OR COMPOSITE PARTS
FOR ENGINES COMPONENTS AND AEROSTRUCTURES.**

a été évalué et jugé conforme aux exigences requises par :
has been assessed and found to meet the requirements of:

ISO 9001 : 2015

et est déployé sur les sites suivants :
and is developed on the following locations:

Siège et fonction centrale : Route du Pont VIII BP 91 76700 GONFREVILLE-L'ORCHER FRANCE

Liste des sites certifiés en annexe(s) / List of certified locations on appendix(ces)

Ce certificat est valable à compter du (année/mois/jour)
This certificate is valid from (year/month/day)

2023-12-16

Jusqu'au
Until

2026-12-15



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Julien NIZRI
Directeur Général d'AFNOR Certification
Managing Director of AFNOR Certification



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COFRAC accreditation n° 4-0001, Management Systems Certification. Scope available on www.cofrac.fr.
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N° 2011/42147.12

Page 2 / 2

Annexe / Appendix n° 1

SAFRAN NACELLES

Liste complémentaire des sites entrant dans le périmètre de la certification :
Complementary list of locations within the certification scope:

SAFRAN NACELLES
Rue des Jeunes Bois Châteaufort CS 80112 78772 MAGNY-LES-HAMEAUX FRANCE

SAFRAN NACELLES
33, avenue Jean Monnet 31770 COLOMIERS FRANCE

SAFRAN NACELLES
ZI Saint Ulfrant 27500 PONT AUDEMER FRANCE

SAFRAN NACELLES LIMITED
Bancroft Road BURNLEY BB10 2TQ LANCASHIRE UNITED-KINGDOM

SAFRAN NACELLES MOROCCO
Technopole Aéroport Mohamed V BP 80 NOUASSEUR – CASABLANCA MAROC

SAFRAN NACELLES
6 rue des Artisans 57190 FLORANGE FRANCE

SAFRAN NACELLES GmbH
Heykenaukamp 11 21147 HAMBOURG GERMANY