## Operations Specifications

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Part A-1

Print Date: 3/9/2022

#### **Operations Specifications**

#### A001 . Issuance and Applicability

**HQ Control:** 02/11/2016 **HQ Revision:** 05e

Certificate No.: L3LY498J

a. These operations specifications are issued to Safran Electrical & Power UK Ltd., 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:
Pitstone Green Business Park
Westfield Road
Pitstone, Buckinghamshire
LU7 9GT
United Kingdom

- b. The holder of these operations specifications is the holder of certificate number L3LY498J 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 located outside the EU performs maintenance and/or alteration of aircraft and/or aeronautical products to be installed on U.S.-registered aircraft under the terms and conditions of the applicable FAA and a foreign Aviation Authority's (AA) Maintenance Implementation Procedures (MIP) and related maintenance guidance under a Bilateral Aviation Safety Agreement.

A001-1

Amdt. No: 15

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

## **Operations Specifications**

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



Digitally signed by William A Hess, Principal Avionics Inspector (FS59) [1] EFFECTIVE DATE: 2/28/2022, [2] AMENDMENT #: 15 DATE: 2022.02.28 12:06:25 -06:00

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

## Heidi Howard

Digitally signed by Heidi Howard
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Electrical & Power, email=heidi.howard@safrangroup.cm, c=GB
Date: 2022.03.04 13:24:41 Z

Certificate No.: L3LY498J

Heidi Howard, Quality Manager

**Operations Specifications** 

A002 . Definitions and Abbreviations

HQ Control: 12/14/2017

HO 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

EU

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.

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.

Safran Electrical & Power UK Ltd.

A002-1 Amdt. No: 15

#### **Operations Specifications**

#### 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.

Safran Electrical & Power UK Ltd.

A002-2 Amdt. No: 15

**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. 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) [1] EFFECTIVE DATE: 3/13/2018, [2] AMENDMENT #: 15 DATE: 2018.03.13 08:15:02 -05:00

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

Martin, Philippe, Maraging Director

Date

Safran Electrical & Power UK Ltd.

A002-3 Amdt. No: 15

## **Operations Specifications**

## 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 <u>Manufacturer</u> <u>Make/Model</u> <u>Limitations</u>

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

United Kingdom

See Paragraph A060 for UK Ratings UK Certificate Number: UK.145.01307 Dated: September 06, 2021

Certificate No.: L3LY498J

## **Limited Ratings - Specialized Services**

<b>Rating</b>	<b>Specifications</b>	<b>Limitations</b>
Rewind of rotors,	Safran Electrical & Power	Rewind of rotors, stators, armatures and field coils are
stators, armatures	Repair Rewind Process	limited to those items listed in appendix 1 and 2 of the FAA
and field coils.	11/09/01 as revised.	approved process specification, Safran Electrical Power
		Standard Dated: 11/09/01 as revised.

## **Operations Specifications**

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Digitally signed by William A Hess, Principal Avionics Inspector (FS59) [1] EFFECTIVE DATE: 2/28/2022, [2] AMENDMENT #: 20 DATE: 2022.02.28 12:09:25 -06:00

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

## Heidi Howard

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Date: 2022.03.04 13:25:23 Z

Certificate No.: L3LY498J

Heidi Howard, Quality Manager

## **Operations Specifications**

## A004 . <u>Summary of Special Authorizations and Limitations</u> HQ Control: 09/23/1998

HQ Revision: 010

Certificate No.: L3LY498J

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

	Paragraphs
Use an acceptable electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
Perform maintenance with ratings for repair stations located outside the United States under a Bilateral Aviation Safety Agreement with Maintenance Provisions.	A060

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

Use Exemptions.	Reference Paragraphs A005
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
Perform safety-sensitive functions requiring a drug and alcohol testing program under 14 CFR part 120	A449
Perform maintenance in accordance with foreign repair station geographic authorizations.	B050
Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100
Perform line maintenance for cert. holders conducting operations under Parts 121 and 135 and for foreign carriers/persons operating non-U.Sregistered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107

#### **Operations Specifications**

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



Digitally signed by William A Hess, Principal Avionics Inspector (FS59) [1] EFFECTIVE DATE: 3/9/2022, [2] AMENDMENT #: 18 DATE: 2022.03.09 07:19:33 -06:00

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

## Heidi Howard

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Electrical & Power, email=heidi.howard@safrangroup.cm, c=GB
Date: 2022.03.09 14:14:21 Z

Certificate No.: L3LY498J

Heidi Howard, Quality Manager

#### **Operations Specifications**

#### 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

		PP-J	
Title	Name	Parts Authorized	Email Address
FAA Accountable Manager, 145	Djadjaglo, Kossi	A,D	kossi.djadjaglo@safrangroup.com
Quality Manager	Howard, Heidi	A,D	heidi.howard@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
Kossi Djadjaglo	kossi.djadjaglo@safrangroup.com	+44 0 1296 663 386	ALL
Heidi Howard	heidi.howard@safrangroup.com	+44 0 1296 663 397	ALL

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



Digitally signed by William A Hess, Principal Avionics Inspector (FS59) [1] EFFECTIVE DATE: 3/4/2022, [2] AMENDMENT #: 19 DATE: 2022.03.04 05:09:14 -06:00

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

Heidi Howard

Digitally signed by Heidi Howard DN: cn=Heidi Howard, o=Safran Electrical & Power UK Ltd, ou=Safran Electrical & Power, email=heidi.howard@safrangroup.cm, c=GB Date: 2022.03.04 13:26:09 Z

Certificate No.: L3LY498J

Heidi Howard, Quality Manager

Date

A007-1

Amdt. No: 19

### **Operations Specifications**

A025. Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media HQ Control: 04/03/2017

**HQ** Revision:

00b

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 11-01-03 Section 2.14 Technical Record Control

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

N/A

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

N/A

N/A

- 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) [1] EFFECTIVE DATE: 3/13/2018, [2] AMENDMENT #: 10 DATE: 2018.03.13 08:22:59 -05:00

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

Martin, Philippe, Managing Director

Date

Safran Electrical & Power UK Ltd.

A025-1 Amdt. No: 10

## **Operations Specifications**

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

- a. The certificate holder is authorized the following UK 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
	N/A

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
	N/A

d. The certificate holder is authorized the following ratings for components <u>other than</u> 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-5 Electrical Power	UK.145.01307
C-6 Equipment	UK.145.01307
C-7 Engine-APU	UK.145.01307
C-18 Protection	UK.145.01307

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
	N/A

## **Operations Specifications**

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- 2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by William A Hess, Principal Avionics Inspector (FS59) [1] EFFECTIVE DATE: 2/28/2022, [2] AMENDMENT #: 8 DATE: 2022.02.28 12:13:33 -06:00

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

# Heidi Howard

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Certificate No.: L3LY498J

Heidi Howard, Quality Manager