

REPUBLIC OF INDONESIA
MINISTRY OF TRANSPORTATION
DIRECTORATE GENERAL OF CIVIL AVIATION

Certificate of Approval

Number :145F - 551

This certificate is issued to : **SAFRAN AIRCRAFT ENGINE SERVICES
BRUSSELS N.V/S.A.**

Whose business address is : Brussels Airport Building 24 Bis
B-1930 Zaventem – Belgium

Upon finding that this organization complies in all respects with the requirements of the Civil Aviation Safety Regulations relating to the establishment of an approved organization, and empowered to operate as an :

APPROVED MAINTENANCE ORGANIZATION

With the following ratings : - **Limited Powerplant;**
- **Limited Accessories;**
- **Limited Non Destructive Inspection, Testing & Processing;**

This approval is not transferable and shall continue until expired, unless cancelled, suspended or revoked by the Director General; and any major change in the basic facilities, or in the location thereof, shall immediately be reported to the Director General.

Expiry Date :
8 June 2026

Jakarta, June 2021
DIRECTOR GENERAL OF CIVIL AVIATION
* DIREKTORAT JENDERAL PERHUBUNGAN UDARA *
[Signature]
NOEL BIYANTO R.



**MINISTRY OF TRANSPORTATION
DIRECTORATE GENERAL OF CIVIL AVIATION**

Office Complex Soekarno-Hatta International Airport, C3 St., Tangerang, Banten- Indonesia
Telp.: (+6221) 225 66288, (+6221) 256 08887 Fax. : (+6221) 225 66399
Website : hubud.dephub.go.id; e-mail: daao_dgca@dephub.go.id

OPERATION SPECIFICATIONS

Name of Organization : Safran Aircraft Engine Services Brussels N.V/S.A.	Date of issuance : June 2021
Number of Approval : 145F – 551	Amendment : 0

A001 – ISSUANCE AND APPLICABILITY

a. These Operation Specifications (Opspec) are issued to :

Name of Organization : Safran Aircraft Engine Services Brussels N.V/S.A.

DBA : -

Mailing Address : Brussels Aiport Building 24 Bis
B-1930 Zaventem – Belgium

Telephone : +32 (0) 2790 4500

Facsimile : +32 (0) 2790 4799

Facility Location : Brussels Aiport Building 24 Bis
B-1930 Zaventem – Belgium

b. These Operation Specifications are issued as part of this AMO Certificate of Approval and are in effect as of the date approval is effective. This certificate and these Operation Specifications shall remain in force for such period as determined by the DGCA, unless the certificate holder surrenders the certificate or the DGCA suspends or revokes it.

c. The certificate holder is authorized to use the business name described in this operation specification subparagraph a.

On Behalf of Director General of Civil Aviation



DADUN KOHAR

Director of Airworthiness And Aircraft Operations



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Name of Organization : Safran Aircraft Engine Services Brussels N.V/S.A.	Date of issuance : June 2021
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A002 – RATINGS AND LIMITATIONS

The Certificate Holder is authorized the following Ratings and/or Limitations:

LIMITED RATINGS

1. POWERPLANT

<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
CFM International	- Leap-1A	Limited inspection, repair, modification, overhaul or test in accordance with current manufacturer's manual / instructions or other approved data, as stated in Safran AESB Capability List Doc. QL 013 Rev. 2, dated April 30, 2021
	- Leap-1B	Limited inspection, repair or modification of in accordance with the current manufacturer's manual / instructions or other approved data, as stated in Safran AESB Capability List Doc. QL 013, Rev. 2, dated April 30, 2021

2. ACCESSORIES

<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
As listed in Safran AESB Capability List Doc. QL 013	As listed in Safran AESB Capability List Doc. QL 013	Limited inspection, repair, modification or overhaul in accordance with current manufacturer's manual / instructions or other approved data, as stated in Safran AESB Capability List Doc. QL 013, Rev. 2, dated April 30, 2021

3. NON DESTRUCTIVE INSPECTION, TESTING AND PROCESSING

<u>Method</u>	<u>Specification</u>	<u>Limitations</u>
Magnetic Particle	ASTM E 1444, as revised	All Non Destructive testing personnel will be qualified and certificated in accordance with current NAS 410 and EN 4179 or equivalent, all work will be performed in accordance with manufacturer's maintenance manual, instruction or other approved technical data.
Fluorescent Penetrant	ASTM 1417-16 and ASTM 1209, as revised	

On Behalf of Director General of Civil Aviation



DADUN KOHAR
Director of Airworthiness And Aircraft Operations



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OPERATION SPECIFICATIONS

Name of Organization : **Safran Aircraft Engine Services Brussels N.V/S.A.** Date of issuance : 7 June 2021
Number of Approval : 145F – 551 Amendment : 0

A003 – EXEMPTIONS

--- None ---

A004 – DESIGNATED PERSONS

List of Designated person as contact persons:

No	Name	Job Title	Phone number&email address
1.	Claude Mahaux	Quality Director	+32 (0) 2790 4749 claude.mahaux@safrangroup.com
2.	Dirk Mathues	Quality Assurance Manager	+32 (0) 2790 4546 dirk.mathues@safrangroup.com

A005 – ADDITIONAL FIXED LOCATIONS

--- None ---

A006 – WORK TO BE PERFORMED AT A PLACE OTHER THAN THE AMO'S FIXED LOCATION

--- None ---

A007 – LINE MAINTENANCE AUTHORIZATION

--- None ---

On Behalf of Director General of Civil Aviation



Director of Airworthiness And Aircraft Operations