

Alexandru ENACHE Section Manager - Design Organisations & Policy Issues **Certification Directorate**

Ref. Ares(2020) 66 099 44 AEN/CTO/CT.6 Cologne, 11:2020

SAFRAN AEROSYSTEMS

Mr Jean-Manuel FERREIRA Chief of the Office of Airworthiness Zodiac Elastomer Europe, 4 rue Lesage Maille B.P. 22 76320 Caudebec-les-Elbeuf FRANCE

Subject:

EASA.21J.466 - Design Organisation Approval - Update of the Terms of Approval

Reference:

EASA Form 82, dated 14/11/2018

Attachment:

1. Terms of Approval, Issue 6 dated 11/11/2020 (original)

Dear Mr Ferreira,

On behalf of the European Aviation Safety Agency, I am pleased to enclose herewith the updated Terms of Approval, concerning the EASA Approval Certificate certifying SAFRAN AEROSYSTEMS as a Design Organisation, following positive evaluation by EASA.

Henceforth the approved design organisation shall be entitled to perform design activities under applicable European regulations and within the scope of the Terms of Approval herein enclosed.

The Terms of Approval are re-issued following an extension of scope (minor change/repairs fuel system on Large Aeroplanes).

You are requested to destroy the former Terms of Approval Issue 5 (dated 18/03/2020).

Information about this EASA approval can be found on EASA webpage: http://easa.europa.eu/easa-and-you/aviation-domain/aircraft-products?page=design-organisations

Yours sincerely,

Christina TOLIS

DOA Administrative Assistant

Cc:

R AUBERT - EASA G PAYELLE - DGAC





SAFRAN AEROSYSTEMS

Terms of Approval

Design Organisation Approval Certificate EASA.21J.466

1 Scope

This Design Organisation Approval is applicable for the scope defined in Annex A and Annex B for design work with regard to the airworthiness, operational suitability and environmental characteristics of the products.

2 Privileges

- a) (Reserved)
- b) (Reserved)
- c) The holder of this design organisation approval shall be entitled, within the scope of this terms of approval, and under the relevant procedures of the design assurance system:
 - to classify changes to a type-certificate or to a supplemental type-certificate and repair designs as "major" or "minor";
 - to approve minor changes to a type-certificate or to a supplemental type-certificate and minor repair designs;
 - 3. (Reserved);
 - 4. (Reserved);
 - 5. [not applicable]
 - 6. [not applicable]
 - 7. [not applicable]
 - 8. [not applicable]
 - 9. [not applicable]





SAFRAN AEROSYSTEMS

3 Obligations

The holder of this design organisation approval shall, within the scope of this terms of approval:

- a) maintain the handbook required under point 21.A.243 in conformity with the design assurance system;
- b) ensure that this handbook or the relevant procedures included by cross-reference are used as a basic working document within the organisation;
- c) determine that the design of products, or changes or repairs thereto comply with the applicable specifications and requirements and have no unsafe features;
- d) provide the Agency with statements and associated documentation confirming compliance with point (c), except for approval processes carried out in accordance with point 21.A.263(c);
- e) provide to the Agency data and information related to the actions required under point 21.A.3B;
- f) [not applicable]
- g) [not applicable]
- h) designate data and information issued under the authority of the approved design organisation within the scope of its terms of approval as established by the Agency with the following statement: "The technical content of this document is approved under the authority of the DOA ref. EASA. 21J.466".

Date of issue: 11/11/2020

Alexandru ENACHE Section Manager

Design Organisations & Policy Issues



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Annex A

Scope of work

scope of work						STATE OF		
		STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
arge aeroplane							9	
Environmental Control Systems								
Ice and Rain protection systems								
Powerplant and Fuel Systems								
Fuel systems				NT.				
.arge & Small rotorcraft								
Powerplant and Fuel Systems								
Fuel systems								
Small aeroplane	Marie Contract					×		
Environmental Control Systems								
Ice and Rain protection systems								
egend:	F. F							
Title for category of product	V	Within scope						
Title for design scope		Outside scope						
Title for design area								

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List of products
[Not Applicable]





SAFRAN AEROSYSTEMS

Limitations

Limitations common to all products and activities

- 1. Changes and repairs related to de-/anti-icing systems are limited to pneumatic systems
- 2. Changes and repairs related to de-/anti-icing systems are limited to those not affecting Aeroplane Flight Manual
- 3. Changes and repairs impacting product's noise and emissions characteristics are excluded
- 4. Design activities requiring flight testing are excluded
- 5. Changes to appliances containing AEH are limited to boards and COTS devices
- 6. Changes affecting Operational Suitability Data are excluded
- 7. The privilege under paragraph 2(c)(2) excludes changes to the aircraft flight manual and supplements.



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Annex B

ETSO Authorisation

ETSO	Title
C80	Flexible fuel and oil cell material