

APPROVAL CERTIFICATE

EASA.21J.066

Pursuant to Regulations (EU) 2018/1139 and (EU) 748/2012 and subject to the conditions specified below, the Agency hereby certifies

Saab AB

**SE-581 88 Linköping
Sweden**

as a DESIGN ORGANISATION

approved according to Part 21, Section A, Subpart J.

CONDITIONS :

1. The approval is limited to that specified in the enclosed Terms of Approval, and
2. This approval requires compliance with the procedures specified in the Design Organisation Handbook, reference MAN-03290E, in the latest revision, and
3. This approval is valid whilst the approved Design Organisation remains in compliance with Part 21, Section A, Subpart J.
4. Subject to compliance with the foregoing conditions, this approval shall remain valid until surrendered or revoked.

For the **European Union Aviation Safety Agency**,

Date of issue: 01/07/2021



Robert BOERSMA
Senior DOA Team Leader



Terms of Approval 21J.066
Issue 8, 12/06/2023

Saab AB

Terms of Approval

Design Organisation Approval Certificate

EASA.21J.066

1 Scope

This Design Organisation Approval is applicable for the scope defined in Annex A 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:
 - 1. to classify changes to a type-certificate or to a supplemental type-certificate and repair designs as “major” or “minor”;
 - 2. to approve minor changes to a type-certificate or to a supplemental type-certificate and minor repair designs;
 - 3. (Reserved);
 - 4. (Reserved);
 - 5. to approve certain major repair designs under Part 21, Section A, Subpart M to products;
 - 6. [not applicable];
 - 7. [not applicable];
 - 8. [not applicable];
 - 9. [not applicable];



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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.066".

Date of issue: 12/06/2023



Robert BOERSMA
Senior DOA Team Leader

Annex A

Scope of work

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Large and small aeroplane								
All scope (TCH)								
All areas	■		■	■	■	■		
Avionics (non-TCH activity)								
Autoflight systems		■	■	■		■		
Communication systems		■	■	■		■		
Diagnostic and Maintenance systems		■	■	■		■		
Indicating, Alerting systems		■	■	■		■		
Navigation systems		■	■	■		■		
Recording systems		■	■	■		■		
Surveillance systems		■	■	■		■		
Cabin (non-TCH activity)								
Cabin interiors		■	■	■		■		
Cargo compartments		■	■	■		■		
Electrical cabin systems		■	■	■		■		
External schemes, placards and markings		■	■	■		■		
Flight deck interiors		■	■	■		■		
Electrical Systems (non-TCH activity)								
External lighting systems		■	■	■		■		
Wireless transmission systems		■	■	■		■		
Flight (non-TCH activity)								
Night Vision Imaging Systems (NVIS)				■		■		
Structures (non-TCH activity)								
Control surfaces / Moveables						■		
Empennage						■		
Fuselage		■	■	■		■		
Support for external equipment		■	■	■		■		
Wings						■		

Large and small rotorcraft				
Avionics (non-TCH activity)				
Autoflight systems		■	■	■
Communication systems		■	■	■
Diagnostic and Maintenance systems		■	■	■
Indicating, Alerting systems		■	■	■
Navigation systems		■	■	■
Recording systems		■	■	■
Surveillance systems		■	■	■
Cabin (non-TCH activity)				
Cabin interiors		■	■	■
Cargo compartments		■	■	■
Electrical cabin systems		■	■	■
External schemes, placards and markings		■	■	■
Flight deck interiors		■	■	■
Electrical Systems (non-TCH activity)				
External lighting systems		■	■	■
Wireless transmission systems		■	■	■
Flight (non-TCH activity)				
Night Vision Imaging Systems (NVIS)			■	■
Structures (non-TCH activity)				
Empennage				■
Fuselage		■	■	■
Support for external equipment		■	■	■

Legend:

■	Title for category of product
■	Title for design scope
■	Title for design area

■	Within scope
□	Outside scope

List of products

Product	Design Activity	Types
Large aeroplane	TC	EASA.A.069: Saab 2000 EASA.A.068: SAAB SF340A, SAAB 340B

Limitations

Limitations common to all products and activities

The privilege under paragraph 2(c)(5) is limited to the approval of the design of major repairs to products for which it holds the type certificate.

Product	Limitations particular to each product
Large aeroplane	<p>For TCH activity: Development of Operational Suitability Data excludes the OSD constituents FCD, CCD, MCSD and SIMD.</p> <p>For non-TCH activity: Changes affecting OSD are excluded.</p>
Large rotorcraft	<p>For non-TCH activity: Changes affecting OSD are excluded.</p>
Small aeroplane	<p>For non-TCH activity: Changes affecting OSD are excluded.</p>
Small rotorcraft	<p>For non-TCH activity: Changes affecting OSD are excluded.</p>