

### APPROVAL CERTIFICATE

EASA.21J.108

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

## Saab AB, Nyköping

P.O. Box 321 SE-611 27 Nyköping 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 Design Organisation Handbook, 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: 11 March 2020

Alexandru ENACHE
Section Manager
Design Organisation & Policy Issues





Saab AB, Nyköping

# Terms of Approval Design Organisation Approval Certificate EASA.21J.108

#### 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);
  - [not applicable]
  - 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:

- 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;
- 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.108".

Date of issue: 11/03/2020

Alexandru ENACHE
Section Manager
Design Organisations & Policy Issues





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#### Annex A

Scope of work

	21	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	THE RESIDENCE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NAMED IN THE OWNER, THE PERSON NAMED IN
all and Large aeropiane								
Avionics							11	7
Autoflight systems								
Communication systems		La				MAL		
Diagnostic and Maintenance systems								
Indicating, Alerting systems								
Navigation systems		1				7		
Recording systems		SHE.	HE		11			
Surveillance systems		E			///			
Cabin								
Cabin interiors		-						
Cargo compartments								
Electrical cabin systems		100						
External schemes, placards and markings			1-1			-572		
Flight deck interiors		State of		514				
Electrical Systems								
External lighting systems		THE STREET						
Wireless transmission systems						a.		
Flight								
Night Vision Imaging Systems (NVIS)								
Structures								
Control surfaces / Moveables								
Empennage								
Fuselage								
Support for external equipment			200	100		Teller		
Wings								





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	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	
all and Large rotorcraft								1888
Avionics		111	11/					
Autoflight systems								
Communication systems		45						
Diagnostic and Maintenance systems						151		
Indicating, Alerting systems								
Navigation systems								
Recording systems			9.					
Surveillance systems		MEAN AND A						
Cabin						111		
Cabin interiors						200		
Cargo compartments		7.5				1200		
Electrical cabin systems		1200				36.12		
External schemes, placards and markings		740				40.5		
Flight deck interiors								
Electrical Systems						$\mathcal{I}$		
External lighting systems		35						
Wireless transmission systems								
Flight				11		1		
Night Vision Imaging Systems (NVIS)								
Structures						//		6
Empennage						= 4		
Fuselage				-		-		
Support for external equipment			Bar.					

#### List of products

Not applicable

#### Limitations

Limitations common to all products and activities

Changes affecting OSD are excluded.





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#### **Annex B**

[Not applicable]



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