

APPROVAL CERTIFICATE

EASA.21J.066

Pursuant to Regulations (EC) 216/2008 and (EU) 748/2012 and subject to the conditions specified below, the Agency hereby certifies

Saab AB, Support and Services

**581 88 Linköping
Sweden**

as a DESIGN ORGANISATION

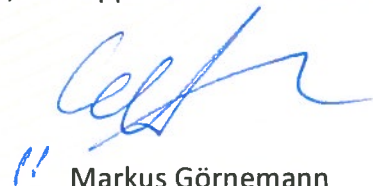
approved according to Part 21, Section A, Subpart J.

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 Aviation Safety Agency,

Date of issue: 08 March 2018



Markus Görnemann
Head of Design Organisation Department

Terms of Approval

Design Organisation Approval Certificate

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1 Scope of work

The holder of the Design Organisation Approval is entitled to design in accordance with the applicable type-certification basis, operational suitability data certification basis and environmental protection requirements as defined in Annex A.

2 Privileges

- a) The holder of this design organisation approval shall be entitled to perform design activities under Part21 and within its scope of approval.
- b) Subject to 21.A.257(b), the Agency shall accept without further verification compliance documents submitted by the holder of this design organisation approval for the purpose of obtaining, as per 21.A.263(b):
 1. the approval of flight conditions required for a permit to fly
 2. a type-certificate or approval of a major change to a type-certificate
 3. [not applicable]
 4. [not applicable]
 5. a major repair design approval
- c) The holder of this design organisation approval shall be entitled, within its terms of approval and under the relevant procedures of the design assurance system, as per 21.A.263(c):
 1. to classify changes to type-certificate and repairs as "major" or "minor"
 2. to approve minor changes to type-certificate and minor repairs
 3. to issue information or instructions containing the following statement: "The technical content of this document is approved under the authority of DOA ref. EASA.21J.066"
 4. [not applicable]
 5. to approve the design of major repairs to products for which it holds the type-certificate
 6. [not applicable]
 7. [not applicable]

3 Obligations

The holder of the Design Organisation Approval shall, as per 21.A.265:

- a) maintain the handbook in conformity with the design assurance system;
- b) ensure that this handbook is used as a basic working document within the organisation;
- c) determine that the design of products, or changes or repairs thereof, as applicable, comply with applicable requirements and have no unsafe feature;
- d) except for minor changes or repairs approved under the privilege of paragraph 2(c), provide to the Agency statements and associated documentation confirming compliance with paragraph 3(c);

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- e) provide to the Agency information or instructions related to required actions under Part 21 point 21.A.3B;
- f) [not applicable];
- g) [not applicable].

Date of issue: 08/03/2018



pr Markus GOERNEMANN
Head of Design Organisations Department

Annex A

Scope of work

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Large aeroplane								
All scope (TCH)								
All areas	■		■	■	■	■		
Avionics (non-TCH activity)								
All areas				■	■	■		
Cabin (non-TCH activity)								
All areas				■	■	■		
Electrical Systems (non-TCH activity)								
All areas				■	■	■		
Environmental Control Systems (non-TCH activity)								
All areas				■	■	■		
Flight (non-TCH activity)								
All areas				■	■	■		
Hydro-Mechanical Systems (non-TCH activity)								
All areas				■	■	■		
Powerplant and Fuel Systems (non-TCH activity)								
All areas				■	■	■		
Propulsion (non-TCH activity)								
All areas				■	■	■		
Structures (non-TCH activity)								
All areas				■	■	■		

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Small aeroplane								
Avionics (non-TCH activity)								
All areas								
Cabin (non-TCH activity)								
All areas								
Electrical Systems (non-TCH activity)								
All areas								
Environmental Control Systems (non-TCH activity)								
All areas								
Flight (non-TCH activity)								
All areas								
Hydro-Mechanical Systems (non-TCH activity)								
All areas								
Powerplant and Fuel Systems (non-TCH activity)								
All areas								
Structures (non-TCH activity)								
All areas								

List of products

Product	Design Activity	Types
Large aeroplane	TC	Saab 2000 SAAB SF 340A SAAB 340B

Limitations

Limitations common to all products and activities
Development of Operational Suitability Data excludes the OSD constituents FCD, CCD, MCSD and SIMD