SWEDISH ARMED FORCES

Military Design Organisation Approval Certificate

SE.EMAR.21J.013

Pursuant to the Swedish Aviation Act (2010:500), Swedish Aviation Ordinance (2010:700), Swedish Armed Forces Regulation FFS 2019:10 for Military Aviation and to special provisions in SE-EMAR and subject to the conditions specified below, the Swedish Military Aviation Authority, SE-MAA hereby certifies

Saab AB (Publ)
Linköping

581 88 Linköping

as a MILITARY DESIGN ORGANISATION
approved according to SE-EMAR 21, Section A, Subpart J.

CONDITIONS:

1. This approval is limited to that specified in the enclosed Terms of Approval, and
2. This approval requires compliance with the procedures specified in the approved Design Organisation Exposition reference MAN-03554, in the latest revision, and
3. This approval is valid whilst the approved Military Design Organisation remains in compliance with SE-EMAR 21, Section A, Subpart J.
4. Subject to compliance with the forgoing conditions, this approval shall remain valid until surrendered or revoked.

Date of original issue: 1 Mars 2022

Date of this revision: 1 Mars 2022

Revision No: 0

SWEDISH ARMED FORCES MILITARY AVIATION AUTHORITY

Signed_____
For the SE-MAA: Director of Military Aviation Authority, FSI

se-emar_form_510a-2020-05-05

SWEDISH ARMED FORCES	Saab AB (publ) Org. nr: 5560360793	TA: SE.EMAR.21J.013

Terms of Approval
Military Design Organisation Approval Certificate
SE.EMAR.21J.013

Section 1. Scope of work

The holder of the military design organisation approval is entitled to design in accordance with the applicable type certification basis requirements as defined in section 4, 5 and 6.

Section 2. Privileges

a) The holder of this military design organisation approval shall be entitled to perform design activities under SE-EMAR 21 and within its scope of approval as per 21.A.263(a).

b) Subject to 21.A.257(b), the Authority shall accept without further verification the following compliance documents submitted by the holder of this military design organisation approval for the purpose of obtaining, as per 21.A.263(b):

1. The approval of flight conditions required for a military permit to fly;
2. A military type-certificate or approval of major change to a type design;
3. Not applicable;
4. Not applicable;
5. A major repair design approval.

c) The holder of this military design organisation approval shall be entitled, within its term of approval and under the relevant procedures of the design assurance system, as per 21.A.263(c):

1. To classify changes to type design and repairs as “major” or “minor”;
2. To approve minor changes to type design 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 MDOA SE.EMAR.21J.013”;
4. To approve minor revisions to the aircraft flight manual and supplements, and issue such changes containing the following statement: “Revision nr. YY to AFM (or supplement) ref. (ZZ), is approved under the authority of MDOA SE.EMAR.21J.013”;
5. To approve the design of major repairs to products or Auxiliary Power Unit for which it holds the military type certificate;
6. To approve the conditions under which a military permit to fly can be issued in accordance with SE-EMAR 21.A.710(a)(2), except for permits to fly to be issued for the purpose of SE-EMAR 21.A.701(15);
7. Not applicable;

d) Not applicable

Section 3. Obligations

The holder of the military design organisation approval shall per as 21.A.265:

a) Maintain the MDOE in conformity with the design assurance system;

b) Ensure that this MDOE 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 airworthiness requirements and have no unsafe feature;

d) Except for minor changes or repairs approved under the privilege of SE-EMAR 21.A.263, provide to the Authority statements and associated documentation confirming compliance with paragraph (c) and (d);

e) Provide to the Authority information or instructions related to required actions under SE-EMAR 21.A.3B;

f) Where applicable, under the privilege of SE-EMAR 21.A.263(c)(6), determine the conditions under which a military permit to fly can be issued;

g) Not Applicable.

Section 4. Categories

See Annex A

A1 Large Aeroplanes

M2 Combat fixed wing aircraft and advanced trainers

B1 Turbine Engine

Section 5. List of Products

Aircraft Gripen C/D according to MTC 013

Aircraft Gripen E according to MRTC 025 (including engine F414-GE-39E)

Aircraft Gripen E/F according to MTC 025

Engine F414-GE-39E according to MTC 034

Section 6. Limitations

N/A

Date of original issue: 1 Mars 2022

Date of last revision approved: 1 September 2026

Revision No: 1

SWEDISH ARMED FORCES MILITARY AVIATION AUTHORITY

Signed_____

For the SE MAA: Director of Military Aviation Authority, FSI

se-maa_form_510b-2020-05-05

Saab AB (Publ)

Terms of Approval SE.EMAR.21J.013
Issue 1

Annex A

Scope of work

	MTC	MSTC	Major Changes	Minor Changes	Major Repairs	Minor Repairs	Flight Conditions	Permit To Fly
Large Aeroplane								
All scope (MTCH)								
All areas	■		■	■	■	■	■	
Turbine Engine								
All scope (MTCH)								
All areas	■		■	■	■	■	■	

Legend:

- Title for category of product
- Title for design scope
- Title for design area
- Within scope
- Outside scope