

## APPROVAL CERTIFICATE

EASA.21J.489

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

**Swiss Air Ambulance, Ltd.**  
c/o Schweizerische Rettungsflugwacht Rega  
Rega-Center  
8058 Zürich - Flughafen  
Switzerland  
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 ENT-7700-AW-E, 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: 4 September 2015

Dominique ROLAND  
Head of Design Organisations 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 Part 21 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. not applicable
  2. not applicable
  3. a supplemental type-certificate
  4. not applicable
  5. not applicable
- 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.489"
  4. to approve minor revisions to the aircraft flight manual and supplements, and issue such revisions containing the following statement: "Revision No [YY] to AFM (or supplement) ref. [ZZ] is approved under the authority of DOA ref. EASA.21J.489."
  5. not applicable
  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;

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- 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);
- 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: 17/05/2018







Hans LUNDSTRÖM  
Senior DOA Team Leader

## Annex A

### Scope of work

		TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
<b>Large aeroplane</b>									
Avionics	All areas		■	■	■		■		
Cabin	All areas		■	■	■		■		
Electrical Systems	All areas		■	■	■		■		
<b>Large and small turboprop</b>									
Avionics	All areas		■	■	■		■		
Cabin	All areas		■	■	■		■		
Electrical Systems	All areas		■	■	■		■		
Flight	Night Vision Imaging Systems (NVIS)		■	■	■				
Structures	All areas		■	■	■		■		

#### Legend:

-  Title for product
-  Title for scope
-  Within scope
-  Outside scope

### List of products

Not applicable

## Limitations

### Limitations common to all products and activities

1. Primary electrical distribution system is excluded
2. Development and demonstration of compliance related to SW with IDAL A, B, C and D is excluded
3. Development of Operational Suitability Data excludes the OSD constituents FCD, CCD, MCSD and SIMD
4. Design activities that impact product's environmental characteristics are excluded

Product	Limitations particular to each product
Large aeroplane	For non-TCH activity: Not applicable
Large helicopter	For non-TCH activity: 1. Primary structure is excluded
Small helicopter	For non-TCH activity: 1. Primary structure is excluded