

APPROVAL CERTIFICATE EASA.21J.541

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

Liebherr-Aerospace Lindenberg GmbH

Pfänderstraße 50-52 88161 Lindenberg Germany

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 LAT7-8001-Part21J-Minor, 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: 27 March 2020

Alexandru ENACHE Section Manager Design Organisation & Policy Issues





Terms of Approval 21J.541 Issue 5, 29/09/2021 Liebherr-Aerospace Lindenberg GmbH

Terms of Approval Design Organisation Approval Certificate EASA.21J.541

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. [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:

- 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) [not applicable];
- e) [not applicable];
- 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.541".

Date of issue: 29/09/2021

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Alexandru ENACHE Section Manager Design Organisation & Policy Issues





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Annex A

Scope of work

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Large aeroplane								
Hydro-Mechanical Systems								
Flight controls								
Landing gear systems								
Structures								
Landing gears								
Large rotorcraft								
Hydro-Mechanical Systems								
Landing gear systems								
Structures								
Landing gears								

Legend:

	0		
	Title for	category of product	Within scope
	Title for	design scope	Outside scope
1	Title for	design area	

List of products

[not applicable]

Limitations

Limitations common to all products and activities

- 1. Changes which impact product's environmental characteristics are excluded.
- 2. Changes requiring flight testing for demonstration of compliance are excluded.
- 3. Changes affecting Operational Suitability Data are excluded.
- 4. The privilege under paragraph 2(c)(2) excludes changes to the aircraft flight manual and supplements.

