

APPROVAL CERTIFICATE

EASA.21J.494

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

LATECOERE

135 rue de Périole
31500 Toulouse
France

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 QM-1041, 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: 14/02/2020



Alexandru ENACHE
Section Manager

Design Organisations & Policy Issues

Terms of Approval 21J.494
Issue 5, 10/12/2021

Latécoère

Terms of Approval

Design Organisation Approval Certificate

EASA.21J.494

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].



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) 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.494".

Date of issue: 10/12/2021



Fernando SALAZAR
Delegated DOA Team Leader

Annex A

Scope of work

	TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Large aeroplane								
Avionics								
Diagnostic and Maintenance systems		■	■	■	■	■		
Indicating, Alerting systems				■				
Recording systems		■	■	■	■	■		
Cabin								
Cabin interiors		■	■	■	■	■		
Electrical cabin systems		■	■	■	■	■		
Flight deck interiors				■				
Electrical Systems								
Electrical generation / distribution systems		■	■	■	■	■		
External lighting systems		■	■	■	■	■		
Hydro-Mechanical Systems								
Fuselage doors		■	■	■	■	■		
Structures								
Fuselage		■	■	■	■	■		

■	Title for category of product	■	Within scope
■	Title for design scope	□	Outside scope
□	Title for design area		

List of products

[Not applicable]

Limitations

Limitations common to all products and activities

1. Design activities requiring flight testing are excluded.
2. Design activities on composite materials are excluded.
3. Design activities that have an impact on product's environmental characteristics are excluded.
4. Changes and repairs impacting "Cabin Interiors" and "Flight deck interiors" are limited to flammability requirements.
5. Development of Operational Suitability Data excludes the OSD constituents MCSD and SIMD.
6. Changes and repairs impacting Electrical Systems are limited to simple systems and equipment contributing at most to minor Failure Condition.
7. Changes and repairs impacting Avionic Systems are limited to simple systems and equipment contributing at most to minor Failure Condition (DAL D).
8. Installation of non-ETSO avionics equipment with software and complex electronic airborne hardware is limited to Design Assurance Levels E.
9. Major changes and major repairs related to Structures are restricted to aircraft doors.
10. The privilege under paragraph 2(c)(2) excludes changes to the aircraft flight manual and supplements.