

APPROVAL CERTIFICATE EASA.21J.001

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

AUSTRIAN AIRLINES AG

Office Park 2 Postfach 100 A-1300 Flughafen Wien Austria

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 AUA DOE, 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: 05/01/2021

Hans LUNDSTRÖM Senior DOA Team Leader





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Terms of Approval Design Organisation Approval Certificate EASA.21J.001

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]
 - to approve for certain aircraft the flight conditions under which a permit to fly can be issued in accordance with point 21.A.710(a)(2), except for permits to fly to be issued for the purpose of point 21.A.701(a)(15);
 - 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) 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) under the privilege of paragraph 2(c)(6), determine the flight conditions under which a permit to fly can be issued;
- 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.001".

Date of issue: 05/01/2021

Hans LUNDSTRÖM Senior DOA Team Leader





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Annex A

Scope of work

		TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Avionics									
	Autoflight systems								
	Communication systems								
	Diagnostic and Maintenance systems								
	Indicating, Alerting systems								
	Navigation systems								
	Recording systems								
	Surveillance systems	_							
Cabin									
	Cabin interiors								
	Cargo compartments								
	Electrical cabin systems								
	External schemes, placards and markings								
	Flight deck interiors								
Electrical Systems									
	Electrical generation / distribution systems								
	External lighting systems								
	Wireless transmission systems								
Environmental Control Systems									
	Air conditioning systems								
	Bleed systems								
	Ice and Rain protection systems								
	Oxygen systems								
	Pressurization systems								

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	Market and a second second second	
	Water and waste systems	
Hydro-Mechanical Systems		
	Flight controls	
	Fuselage doors	
	Hydraulics/Pneumatics systems	
	Landing gear systems	
	Ram air turbine	
Powerplant and Fuel Systems		
	APU installations	
	Fuel systems	
	Powerplant installations	
Structures		
	Control surfaces / Moveables	
	Empennage	
	Fuselage	
	Landing gears	
	Wings	
Turbine engine		
Propulsion		
	Propulsion	

Legend:

Title for category of product
Title for design scope
Title for design area

Within scope
Outside scope

List of products N/A





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Limitations

 Operational Suitability Data excludes the OSD constituents Flight Crew Data, Simulator Data, Maintenance Certifying Staff Data and Cabin Crew Data.
 Privilege to approve flight conditions supporting permits to fly except for initial flights of:

- a new type of aircraft, or

- an aircraft modified by a change that is or would be classified as a significant major change, or

- an aircraft whose flight and/or piloting characteristics may have been significantly modified.

3. Development of SW/AEH with IDAL A, B and C are excluded.

Product	Limitations particular to each product
	For non-TCH activity:
Large aeroplane	
	except Life Limited Parts
	For non-TCH activity:
Turbine engine	
	excluding System Components and disks, shafts and spacers (critical parts)