

# **APPROVAL CERTIFICATE**

EASA.21J.605

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

# Pankl Aerospace Systems Europe GmbH

High-Tech-Park 1 A-8605 Kapfenberg 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 MMH-3-003, 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:

08/05/2023

Jan

Hans Lundström Senior DOA Team Leader





Pankl Aerospace Systems Europe GmbH

# **Terms of Approval** Design Organisation Approval Certificate EASA.21J.605

#### 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. to approve certain major repair designs under Part 21, Section A, Subpart M to products or auxiliary power units (APUs);
  - 6. (Reserved);
  - 7. (Reserved);
  - 8. (Reserved);
  - 9. (Reserved);





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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) (Reserved);
- g) (Reserved);
- 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.605".

Date of issue: 08/05/2023

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
Large aeroplane										
	Cabin									
		Cabin interiors Cargo compartments External schemes, placards and markings Flight deck interiors								
	Structures									
		Fuselage Wings								
Small aeroplane										
	Cabin						1			
		Cabin interiors				_				
		Cargo compartments External schemes, placards and markings Flight deck interiors								
Large and small rotorcraft										
	Cabin									
		Cabin interiors Cargo compartments External schemes, placards and markings Flight deck interiors								
Legend:										
Title for category of product										

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



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#### List of products

[not applicable]

#### Limitations

#### Limitations common to all products and activities

The privilege under paragraph 2(c)(5) is limited to the approval of the design of major repairs to products for which it holds the supplemental type-certificate.

Changes which impact the products environmental characteristics are excluded.

Changes impacting Operational Suitability Data are excluded.

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

Rotor drive systems are excluded.

Design activities requiring flight testing are excluded.

Product	Limitations particular to each product
	For non-TCH activity:
Large aeroplane	None
	For non-TCH activity:
	<ul> <li>Flight Deck Interiors limited to:</li> <li>minor changes of Flight Deck placards and marking (Underwater emergency exit placards and emergency exit signs are excluded)</li> <li>minor changes and minor repairs of Interior Refurbishment (including carpets, seat covers, seat belts, seat cushions, decorative laminate and painting)</li> </ul>
Large rotorcraft	<ul> <li>Cabin Interiors limited to:</li> <li>minor changes of Placards and marking (Underwater emergency exit placards and emergency exit signs are excluded)</li> <li>minor changes and minor repairs of Interior Refurbishment (including carpets, seat covers, seat belts, seat cushions, decorative laminate)</li> </ul>
	Cargo Compartments limited to: - minor changes of Placards and marking (Underwater emergency exit placards and emergency exit signs are excluded)





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	For non-TCH activity:
	<ul> <li>Flight Deck Interiors limited to:</li> <li>minor changes of Flight Deck placards and marking</li> <li>minor changes and minor repairs of Interior Refurbishment (including carpets, seat covers, seat belts, seat cushions, decorative laminate and painting)</li> </ul>
Small aeroplane	<ul> <li>Cabin Interiors limited to:</li> <li>minor changes of Placards and marking</li> <li>minor changes and minor repairs of Interior Refurbishment (including carpets, seat covers, seat belts, seat cushions, decorative laminate and painting)</li> </ul>
	Cargo Compartments limited to: - minor changes of Placards and marking
	For non-TCH activity:
	<ul> <li>Flight Deck Interiors limited to:</li> <li>minor changes of Flight Deck placards and marking (Underwater emergency exit placards and emergency exit signs are excluded)</li> <li>minor changes and minor repairs of Interior Refurbishment (including carpets, seat covers, seat belts, seat cushions, decorative laminate and painting)</li> </ul>
Small rotorcraft	<ul> <li>Cabin Interiors limited to:</li> <li>minor changes of Placards and marking (Underwater emergency exit placards and emergency exit signs are excluded)</li> <li>minor changes and minor repairs of Interior Refurbishment (including carpets, seat covers, seat belts, seat cushions, decorative laminate and painting)</li> </ul>
	Cargo Compartments limited to: - minor changes of Placards and marking

