

APPROVAL CERTIFICATE

EASA.21J.231

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

Beechcraft Berlin aviation GmbH

**Flughafen BER, ZKS 10 Ost, Geb. X064
Elly-Beinhorn-Ring 4
D-12529 Schönefeld
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 Entwicklungsbetriebshandbuch (EBH) Beechcraft Berlin aviation GmbH, 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 November 2014



Dominique ROLAND
Head of Design Organisations Department

Terms of Approval

Design Organisation Approval Certificate

EASA.21J.231

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 Part21 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. a major repair design approval
- 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.231"
 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.231."
 5. to approve the design of major repairs to products or Auxiliary Power Units for which it holds the type-certificate or the supplemental type-certificate or ETSO authorisation
 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;
- 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: 01/03/2018



P.P. Markus GOERNEMANN
Head of Design Organisations Department

Annex A

Scope of work

		TC	STC	major changes	minor changes	major repairs	minor repairs	flight conditions	permit to fly
Large and Small aircraft									
Avionics	Communication systems								
	Indicating, Alerting systems								
	Navigation systems								
	Recording systems								
	Surveillance systems								
Cabin	Cabin interiors								
	Electrical cabin systems								
	External schemes, placards and markings								
	Flight deck interiors								
Structures	Empennage								
	Fuselage								
	Support for external equipment								
	Wings								

List of products

[not applicable]

Limitations

1. Design activities on avionic systems with catastrophic failure conditions are excluded.
2. Development of Operational Suitability Data excludes the OSD constituent SIMD.
3. Changes to MMEL are excluded when they are not related to type design change approvals held by the Design Organisation.
4. The privilege of 21A.263(b) (ref. 2.b of the ToA above) does not include major changes and major repairs related to structure.