

European Aviation Safety Agency

Terms of Approval

**Design Organisation Approval Certificate
EASA.21J.274**

1. Scope of approval

This Design Organisation Approval has been granted for:

- designing in accordance with the applicable type-certification basis and environmental protection requirements:
 - 1) changes and repairs to aircraft for which Gomolzig Flugzeug- und Maschinenbau GmbH is undertaking type-certificate holder's actions and obligations
 - 2) changes and repairs to aircraft for which Gomolzig Flugzeug- und Maschinenbau GmbH is not type-certificate holder in the following areas:
 - Fuel systems
 - Hydro-mechanical systems
 - Structure
 - External installations
 - Cabin interiors
 - Electrical systems
 - Installation of avionics
 - 3) changes and repairs to aircraft below 5670 kg for which Gomolzig Flugzeug- und Maschinenbau GmbH is not type-certificate holder in the following areas:
 - Powerplant
 - Doors
 - 4) changes and repairs to piston engines for which Gomolzig Flugzeug- und Maschinenbau GmbH is not type-certificate holder in the following areas:
 - Accessories
- showing and verifying the compliance with the applicable type-certification basis and environmental protection requirements, and
- demonstrating to the Agency this compliance.

2. Categories of products

Large and small aeroplanes, small rotorcraft, very light aeroplanes, sailplanes, powered sailplanes, engines, propeller and airship

3. List of products

Type(s) for which Gomolzig Flugzeug- und Maschinenbau GmbH is undertaking type-certificate holder's actions and obligations:

- Ruschmeyer R90-230 RG
- WDL 1 and WDL 1B airships
- FFA Flugzeugwerke Altenrhein AG AS202, all applicable models

4. Privileges

(a) The holder of this design organisation approval shall be entitled to perform design activities under Part 21 and within its scope of approval.

(b) Subject to 21A.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:

1. an approval of a major change to a type design; or
2. a supplemental type-certificate; or
3. 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:

1. to classify changes to type design and repairs as "major" or "minor".
2. to approve minor changes to type design 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 nr. EASA.21J.274".
4. to approve documentary changes to the aircraft flight manual, and issue such changes containing the following statement: "Revision nr. xx to AFM ref. yyy is approved under the authority of DOA nr. EASA.21J.274."

5. Limitations

[See also in 1, above]

1. Changes and repairs related to large aeroplanes are limited to aeroplanes where EWIS ICA requirements are not applicable.
2. Changes related to electrical systems and installation of avionics only in conjunction with changes related to other technical fields and, for large aeroplanes, limited to minor changes only.

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