



European Aviation Safety Agency

APPROVAL CERTIFICATE

EASA.21J.014

Pursuant to Regulations (EC) 1592/2002 and (EC) 1702/2003 and subject to the conditions specified below, the Agency hereby certifies

SCANDINAVIAN AVIONICS DESIGN GmbH

Rothenbaumchaussee 135
20149 Hamburg
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, ref. DOM of Scandinavian Avionics Design, 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: 6 April 2004


Norbert LOHL
Certification Director

European Aviation Safety Agency

Terms of Approval

Design Organisation Approval Certificate EASA.21J.014

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 changes to aircraft in the following areas:
 - Avionics, with the necessary electronic and mechanical installations
 - Structure
 - Cabin Interiors
- showing and verifying the compliance with the applicable type-certification basis, and
- demonstrating to the Agency this compliance.

2. Categories of products

Large and small aeroplanes
Large and small rotorcraft
Very light aeroplanes
Sailplanes and powered sailplanes

3. List of products

[Not applicable]

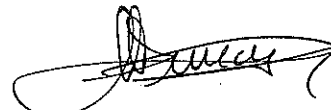
4. Privileges

- (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), compliance documents submitted by the holder of this design organisation approval for the purpose of obtaining a supplemental type-certificate shall be accepted by the Agency without further verification.
- (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 as 'major' or 'minor'.
 - 2. to approve minor changes to type design.
 - 3. to issue information or instructions containing the following statement : " The technical content of this document is approved under the authority of DOA n° EASA.21J.014".
 - 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.014".

5. Limitations

(See also in 1, above)
Major changes related to structure are limited to small aeroplanes.

Date of issue: 31 October 2007



Roger SIMON
Design Organisation Manager