



European Aviation Safety Agency

APPROVAL CERTIFICATE

EASA.21J.181

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

MARSHALL OF CAMBRIDGE AEROSPACE LIMITED

The Airport
Cambridge
Cambridgeshire CB5 8RX
United Kingdom

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 00-01-E0002, 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: 21 September 2005

Roger SIMON
Design Organisation Manager

European Aviation Safety Agency

Terms of Approval

Design Organisation Approval Certificate EASA.21J.181

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 and repairs to aeroplanes in the following areas:
 - Structure
 - Performance
 - Cabin interiors
 - Galleys and interiors equipment
 - Electrical systems
 - Avionics
 - Installation of avionics equipment
 - Software
 - Environmental systems
 - Hydromechanical systems
 - Fuel systems
 - Flight test
- 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**

Aeroplanes

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:

1. a supplemental type-certificate
2. a major repair design approval

shall be accepted by the Agency without further verification.

Issue 1, 21 September 2005

(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.181".
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.181."
5. to approve the design of major repairs to products for which it holds the supplemental type-certificate.

5. **Limitations**
[See in 1, above]

Date of issue: 21 September 2005

Signed: 