



European Aviation Safety Agency

APPROVAL CERTIFICATE

EASA.21J.036

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

AEROSPACE ENGINEERING SOLUTIONS LIMITED

**AES House
Unit 6
Freeport Office Village
Century Drive
Braintree
Essex, CM77 8GY
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 AES/PART21DHB, 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: 04 August 2006

**Roger SIMON
Design Organisation Manager**

European Aviation Safety Agency

Terms of Approval

Design Organisation Approval Certificate EASA.21J.036

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 aircraft in the following areas:
 - structure
 - avionics
 - installation of avionics equipment
 - electrical systems
 - cabin interiors
 - galleys or other interior systems
 - environmental systems
 - hydro mechanical systems
 - powerplant / fuel systems
- 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

Aircraft

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 type certificate or approval of a major change to a type design
2. a supplemental type-certificate
3. a major repair design approval

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 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.036".
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 No. EASA.21J.036".

- 5. Limitations**
[See also in 1, above]
Changes to avionic and instrument systems excludes software design.

Date of issue: 4 August 2006

A handwritten signature in black ink, appearing to read 'Roger Simon', with a large, sweeping flourish extending to the left.

Roger SIMON
Design Organisation Manager



European Aviation Safety Agency

Roger Simon • Design Organisation Manager

Cologne, 18 August 2006
EASA D (2006)/RSI/CTO/EASA.21J.036/17713

**AEROSPACE ENGINEERING
SOLUTIONS LIMITED**

Mr M. A. Evans
Chief Executive and Head of Design
AES House
Unit 6
Freeport Office Village
Century Drive, Braintree
EssexCM77 8GY
United Kingdom

**Subject: EASA.21J.036 - Design Organisation Approval to AEROSPACE
ENGINEERING SOLUTIONS LIMITED**

Reference: -

Attachment: 1. DOA Certificate (original)
2. Terms of Approval (original)

Dear Mr Evans,

On behalf of the European Aviation Safety Agency, I am pleased to enclose herewith the new EASA Approval Certificate certifying **AEROSPACE ENGINEERING SOLUTIONS LIMITED** as a Design Organisation, following positive evaluation by CAA-UK and EASA.

Henceforth the approved design organisation shall be entitled to perform design activities under applicable European regulations and within the scope of the Terms of Approval herein enclosed.

The EASA Approval Certificate and the Terms of Approval are re-issued following a change of location and new appointment for the internal system monitoring.

Please return the former EASA Approval Certificate EASA.21J.036 and the Terms of Approval, Issue 1 (both issued 04/08/2004) to us.

Yours sincerely,

Roger SIMON

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