



European Aviation Safety Agency

## APPROVAL CERTIFICATE

EASA.21J.047

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

### **BAE SYSTEMS (OPERATIONS) LIMITED BAE SYSTEMS REGIONAL AIRCRAFT**

**Prestwick International Airport  
Prestwick  
Ayrshire, KA9 2RW  
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 RA/QA/1, 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: 02 September 2004

**Roger SIMON**  
Design Organisation Manager

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**European Aviation Safety Agency**

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**Terms of Approval****Design Organisation Approval Certificate  
EASA.21J.047****1. Scope of approval**

This Design Organisation Approval has been granted for:

- designing in accordance with the applicable type-certification basis and environmental protection:
  - 1) aeroplanes and changes and repairs to aeroplanes for which BAE SYSTEMS Regional Aircraft is type-certificate holder;
  - 2) changes and minor repairs to the aeroplanes for which BAE Systems Regional Aircraft is not the type-certificate holder
- demonstrating and verifying the compliance with the applicable certification specifications and environmental protection requirements, and
- demonstrating to the Agency this compliance.

**2. Categories of products**

Aeroplanes

**3. List of products**

Types for which BAE SYSTEMS Regional Aircraft is type-certificate holder:

- Handley Page HP 137 Jetstream Mark 1
- Scottish Aviation Jetstream Series 200
- Jetstream Series 3100
- Jetstream Series 3200
- Jetstream Series 4100
- BAe ATP
- BAe HS748
- BAe 146 All series
- Avro 146 - RJ All Series

**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 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:

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

(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.

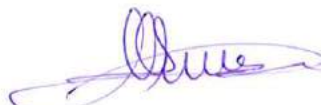
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3. to issue information or instructions containing the following statement: "The technical content of this document is approved under the authority of DOA nr. EASA. 21J.047."
4. to approve minor revisions to the aircraft flight manual and supplements, and issue such revisions containing the following statement: " Revision nr. XX to AFM ref. YYY is approved under the authority of DOA nr. EASA.21J.047."
5. to approve the design of major repairs to products for which it holds the type-certificate.
6. to approve the conditions under which a permit to fly can be issued in accordance with 21.A.710(a)(2),
  - (i) except for initial flights of:
    - a new type of aircraft, or
    - an aircraft modified by a change that is or would be classified as a significant major change or significant STC, or
    - an aircraft whose flight and/or piloting characteristics may have been significantly modified.
  - (ii) except for permits to fly to be issued for the purpose of 21.A.701(a)(15).
7. to issue a permit to fly in accordance with 21.A.711(b) for an aircraft it has designed or modified, and when the design organisation itself is controlling under its DOA the configuration of the aircraft and is attesting conformity with the design conditions approved for the flight.

**5. Limitations**

1. The privilege to approve the flight conditions and to issue related permit to fly is limited to:
  - flying the aircraft to a location where maintenance or airworthiness review are to be performed, or to a place of storage.

Date of issue: 24 July 2013

**Roger SIMON**  
Design Organisation Manager