



United Kingdom Civil Aviation Authority

AIRWORTHINESS DIRECTIVE

AD No: G-2005-0031

Issue Date: 20 October 2005

This AD is issued by the UK CAA acting for and on behalf of the European Aviation Safety Agency as the Primary Aviation Authority (ICAO Annex 8 Authority of State of Design) for the affected product(s).

Approved by the European Aviation Safety Agency under approval number 6379 on 19 October 2005.

In accordance with Article 10 of the Air Navigation Order 2005 as amended the following action required by this Airworthiness Directive (AD) is mandatory for applicable aircraft registered in the United Kingdom.

No person may operate an aircraft to which an AD applies except in accordance with the requirements of that AD unless otherwise agreed with the Authority of the State of Registry.

Type Approval Holders Name:

BAE SYSTEMS (OPERATIONS) LIMITED

Type/Model Designation(s):

BRITISH AEROSPACE ATP

Type Certificate Data Sheet No: BA23

Superseded AD: G-2004-0020

ATA 5 – TIME LIMITS – REVISED AIRWORTHINESS LIMITATIONS

Manufacturer(s): British Aerospace plc.

Applicability: All British Aerospace Model ATP aeroplanes.

Reason: The certification requirements for damage tolerant and safe life structure are given in BAe ATP Aircraft Maintenance Manual (AMM) Chapter 5. The need to revise these requirements has been identified. The changes introduced by this AD primarily recognise the introduction of modification JDM60138N that installs an energy-absorbing stop to aircraft fitted with the large freight door. Failure to adopt the latest revision of the AMM chapter 5 could result in structural deterioration remaining undetected that if not corrected could lead to catastrophic structural failure and consequent loss of life. In addition reformatting of the Aircraft Maintenance Manual (AMM) Chapter 5 has taken place to separate Structures items from System items. Some minor editorial changes have also been made to the text of a number of SSIs.

Effective Date: 31 October 2005

Compliance/Action: From the effective date of this AD, compliance with the following parts of Chapter 5 of the Aircraft Maintenance Manual revision 76 or later EASA approved revision are mandated by this AD.

Aircraft Maintenance Manual Reference	Title
05-10-12	Mandatory Life Limitations – Airframe – Structures
05-10-15	Mandatory Life Limitations – Powerplant/Engine/APU – Structures
05-10-17	Structurally Significant Items

Reference Publications: BAE SYSTEMS (Operations) ATP Aircraft Maintenance Manuals, may be obtained from Project Management Group, Customer Information Department, BAE SYSTEMS (Operations) Limited, Prestwick International Airport, Ayrshire, KA9 2RW, Scotland. Telephone: +44 (0) 1292 675207 Facsimile: +44 (0) 1292 675704 E-mail: Rapublications@baesystems.com

Remarks: Enquiries regarding this Directive should be referred to Civil Aviation Authority, Certification and Approvals Department, Safety Regulation Group, Aviation House, Gatwick Airport South, West Sussex, RH6 0YR, United Kingdom. Telephone: +44 (0) 1293 573313 Facsimile: +44 (0) 1293 573976 E-mail: department.certification@srg.caa.co.uk