



# United Kingdom Civil Aviation Authority

## AIRWORTHINESS DIRECTIVE

**AD No: G-2004-0014 R1**

Issue Date: 21 June 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 2005-5970 on 17 June 2005.**

In accordance with Article 9(7)(b) of the Air Navigation Order 2000 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:

**B-N GROUP LTD**

Type/Model Designation(s):

**BN2, BN2A, BN2B, BN2T, BN2T-4R AND  
BN2T-4S ISLANDER SERIES**

**Type Certificate Data Sheet No: BA8**

**Revised ADs: G-2004-0014**

### **ATA 55 – STABILISERS - HORIZONTAL STABILISER – INSPECTION**

**Manufacturer(s):** B-N Group Ltd, Britten-Norman Ltd, Fairey Britten-Norman Ltd, Britten-Norman (Bembridge) Ltd, Pilatus Britten-Norman Ltd and PADC.

**Applicability:** All Models BN2, BN2A, BN2B, BN2T, BN2T-4R and BN2T-4S series Islander aeroplanes.

**Reason:** There have been reports of loose horizontal stabiliser attachment bolts, failure to detect loose bolts could lead to loss of the horizontal stabiliser and subsequent loss of control. This AD has been revised to include an optional modification as terminating action for the repetitive inspections mandated by the initial issue of this AD.

**Effective Date:** 29 July 2005

**Compliance/Action:** Required within the next 50 Hours time-in service or two months from the effective date of this AD, whichever occurs first, unless done previously, and thereafter, at intervals not to exceed 1000 hours time-in-service, inspect the horizontal stabiliser attachment bolts and anchor nuts in accordance with B-N Group Ltd Service Bulletin 302 issue 2 or later EASA approved revision.

Embodiment of B-N Group Ltd modification NB-M-1787 constitutes terminating action for this Airworthiness Directive.

**Reference Publications:** B-N Group Service Bulletins may be obtained from B-N Group Ltd, Bembridge Airport, Bembridge, Isle of Wight, PO35 5PR, United Kingdom. Phone: +44 (0) 1983 872511 Fax: +44 (0) 1983 873246.

**Remarks:** Enquiries regarding this Airworthiness Directive should be referred to Certification and Approvals Department, Civil Aviation Authority, Safety Regulation Group, Aviation House, Gatwick Airport South, West Sussex, RH6 0YR, United Kingdom. Telephone: +44 (0) 1293 573315 Facsimile: +44 (0) 1293 573976 E-mail: Department.Certification@srg.caa.co.uk