

LUFTFARTSVERKET
Hovedadministrasjonen
Luftfartsinspeksjonen
Postboks 8124 Dep., 0032 Oslo
Telefon : 22 94 20 00
Telefax : 22 94 23 91
Tigr. : CIVILAIR
Telex : 71032 enfb n

LUFTDYKTIGHETSPÅBUD (LDP)

MOTORDREVNE
LUFTFARTØY

DE HAVILLAND
AIRCRAFT COMPANY
LIMITED - 1

Med hjemmel i lov av 11. juni 1993 nr. 101 om luftfart, kap. XV § 15-4 jf. kap. IV § 4-1 og Samferdselsdepartementets
bemyndigelse av 25. mars 1994, fastsetter Luftfartsverket følgende forskrift om luftdyktighet.

2006-025 "INSPECTION OF STREAMLINE WIRES"

Påbudet gjelder:

De Havilland Aircraft Company Ltd, alle modeller som er beskrevet i UK CAA
AD No: G-2005-0025.

Påbudet omfatter:

Utfør tiltak som beskrevet i vedlagte kopi av UK CAA AD No: G-2005-0025.

Tid for utførelse:

Tiltak som angitt i punkt A. i nevnte AD, skal være utført innen 15. januar 2006.

Tiltak som angitt i punkt B. i nevnte AD, skal være ivaretatt før første flyging etter at berørte eiere mottok brev beskrevet i "Anm." nedenfor.

Anm: De berørte eiere har i brev datert 7. desember 2005 fått oversendt kopi av UK CAA AD No: G-2005-0025, med tilsvarende tidsfrister.

Referanse:

UK CAA AD No: G-2005-0025.

Gyldighetsdato:

2006-03-31.



**United Kingdom
Civil Aviation Authority**

**AIRWORTHINESS
DIRECTIVE**

AD No: G-2005-0025

Issue Date: 24 August 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:

DE HAVILLAND SUPPORT LIMITED

Type Certificate Data Sheet No: N/A

Superseded/ Revised ADs: None

Type/Model Designation(s):

DH60 (ALL VARIANTS), DH82, DH82A (ALL VARIANTS), DH83, DH85, DH87A AND DH87B.

ATA 51 – STREAMLINE WIRES – INSPECTION

Manufacturer(s): The de Havilland Aircraft Company Limited.

Applicability: DH60 (All Variants), DH82, DH82A (All Variants), DH83, DH85, DH87A and DH87B aircraft fitted with 'stainless steel' streamline wires manufactured by Bruntons Aero Products Ltd or its predecessor companies.

Note: For the purposes of this AD, 'stainless steel' means BS S80, BS 970: 316 S16, or BS 970: 316 S31.

Reason: Two in-flight fractures of 'stainless steel' streamline wire wing bracing are known to have occurred to biplane de Havilland aircraft since 2001. Both fractures involved rear lift wires, fitted respectively to a DH82A aircraft and to a DH87B aircraft. Fracture of one or more 'stainless steel' streamline wires will reduce the structural integrity of a de Havilland Moth series aircraft and may induce widespread structural failure.

Effective Date: 30 September 2005

Compliance/Action:

- A. Before 31 December 2005, inspect and where required replace the stainless steel streamline wires in accordance with de Havilland Support Ltd Technical News Sheet (TNS) CT(MOTH) No 40, Issue 1 or later approved revision. The results of all inspections conducted must be reported to de Havilland Support Ltd in accordance with paragraph 3c of TNS CT(MOTH) No 40.
- B. From the effective date of this AD, aerobatic manoeuvres and intentional spinning (if permitted) are prohibited until the inspections and where required replacement of the streamline wires in accordance with TNS CT(MOTH) No 40 has been completed.

Reference Publications: de Havilland Support Limited TNS CT(MOTH) No 40 may be obtained from de Havilland Support Limited, Building 213, Duxford Airfield, Cambridgeshire, CB2 4QR, England. Telephone: +44 (0) 1223 830090 Fax: +44 (0) 1223 830085 Email: info@dhsupport.com

Remarks: Enquiries regarding this 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 Fax: +44 (0) 1293 573976 E-mail: department.certification@srg.caa.co.uk