

Sektion 2. Utlandstillverkad flygmateriel

<u>TITEL:</u>	Inspektion och modifiering av yttre höjdroderinfästning
<u>GÄLLER:</u>	DHC-6 "Twin Otter" alla S/N.
<u>ÅTGÄRD:</u>	Utför sprickundersökning och modifiering enligt anvisningar i AD CF-83-11R1 och SB 6/421 Rev B daterad 11 november 1983.
<u>TID FÖR ÅTGÄRD:</u>	Inom 50 flygtimmar, om ej redan utfört, därefter i intervaller av 1200 flygtimmar. Modifiering 6/1799 skall införas senast den 31 december 1994.
<u>UNDERLAG:</u>	de Havilland SB 6/421 rev B daterad 11 november 1983.
<u>REFERENS:</u>	CF-83-11R1 (kopia bifogas)
<u>UTGIVNINGS- DATUM:</u>	1994-05-18

LFS: 1994:14

Åtgärd enligt LVD utgör nödvändig förutsättning för ifrågavarande flygmateriels luftvärdighet. Referens BCL M 1.11. Anteckning om åtgärd, som vidtagits i enlighet med LVD, skall införas i teknisk journal för berörd flygmateriel med hänvisning till ifrågavarande LVD-nummer. Angivet underlag refererar till senaste gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.



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Bilaga till LVD Nr 1899A

TP 7245E

No.	CF-83-11R1	1/2
Date	12 April 1994	

AIRWORTHINESS DIRECTIVE

THE FOLLOWING CANADIAN AIRWORTHINESS DIRECTIVE IS ISSUED PURSUANT TO SECTION 211 OF THE AIR REGULATIONS AND CHAPTER 503 OF THE AIRWORTHINESS MANUAL.

CF-83-11R1 DE HAVILLAND

Applies to all de Havilland Inc. DHC-6 "Twin Otter" aircraft.

Compliance is required as indicated.

There have been reported instances of cracking, galling and enlargement of bolt holes in the elevator outboard hinge assemblies (P/N C6TEM1016-1 and -2, or -5 and -6), a lug failure on the tailplane fitting (P/N C6TPM1022-27 and -28, or -29 and -30) and elongated holes in the elevator attachment fitting (P/N C6TEM1015-27 or -29) at the attachment to the hinge arm assembly.

To prevent failure of the designated parts accomplish the following:

- (a) Initially, within 50 flight hours after 16 May 1983, and thereafter, at intervals not to exceed 1200 flight hours, accomplish the inspections defined in the paragraph entitled "Accomplishment Instructions" in de Havilland Service Bulletin (SB) 6/421, Revision B dated 11 November 1983, or later revisions approved by the Director, Airworthiness Branch, Transport Canada. Unserviceable parts must be replaced before further flight in accordance with the "Replacement" paragraph of SB 6/421.
- (b) Not later than 31 December 1994, install Modification 6/1799 in accordance with de Havilland SB 6/421 identified in paragraph (a) above.

Incorporation of Modification 6/1799 provides terminating action for this directive.

De Havilland Service Bulletin 6/228 dated 11 December 1981 provides additional information related to the subject of this directive.

Alternative means of compliance with the requirements of this directive may be used only if approved by the Director, Airworthiness Branch, Transport Canada, Ottawa. Any application should be made to the appropriate regional office.

This directive supersedes Airworthiness Directive CF-83-11 dated 14 April 1983.

This directive becomes effective 20 May 1994.

For Minister of Transport

S.R. Didrikson
Chief, Continuing Airworthiness

THIS AIRWORTHINESS DIRECTIVE MAY BE APPLICABLE TO AN AIRCRAFT MODEL WHICH OUR RECORDS INDICATE IS REGISTERED IN YOUR NAME. CONTINUING AIRWORTHINESS OF AN AIRCRAFT IS CONTINGENT UPON COMPLIANCE WITH ALL APPLICABLE AIRWORTHINESS DIRECTIVES. FAILURE TO COMPLY WITH THE REQUIREMENTS OF AN AIRWORTHINESS DIRECTIVE MAY INVALIDATE THE CERTIFICATE OF AIRWORTHINESS OR FLIGHT PERMIT OF YOUR AIRCRAFT.

For any address change, print new address on the envelope in which this directive was received and return to Transport Canada, AARAC, Ottawa, Ontario K1A 0N8 (full postage required).

24-0022 (01-94)

Canada

This revision mandates terminating action pursuant to Transport Canada's Aging Aircraft Program as agreed between interested users, the manufacturer and Transport Canada. Inspection requirements are now covered in the aircraft maintenance manual.

Further information regarding the contents or interpretation of this directive may be obtained from your regional airworthiness office, or by contacting directly Mr. Bill Miller, Transport Canada, Airworthiness Branch, Ottawa, telephone (613) 952-4388 or facsimile (613) 996-9178.