



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

**MINISTRY OF TRANSPORT AND COMMUNICATIONS
CIVIL AVIATION DEPARTMENT**

Male'
Republic of Maldives

AIRWORTHINESS DIRECTIVE

No. DCA/DHC-6/2
01 May 1994

APPLICABILITY

De Havilland DHC-6 "Twin Otter" aircraft

SUBJECT

Inspection for cracks in Stabilizers and Tailplane/Elevator Outboard Hinge Assembly

REFERENCE

Airworthiness Directive CF-83-11R1 (Transport Canada); dated 12 April 1994.

REASONS

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 -3 and -6), a lug failure on the tailplane fitting (P/N C6TPM 1022-27 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.

ACTION AND COMPLIANCE

In order to prevent failure of the designated parts; install modification 6/1799 in accordance with de Havilland SB 6/421 not later than 31 December 1994.

EFFECTIVITY

This Directive becomes effective on 01 May 1994

Abdul Razzak Idris
DIRECTOR OF CIVIL AVIATION