



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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

Male'
Republic of Maldives

AIRWORTHINESS DIRECTIVE

No. CAD/DHC-8/4
17 August 1997

APPLICABILITY

DHC-8 aircraft, Series 100,200 and 300.
Serial Numbers 003 through 433 except 031, 408 and 413.

SUBJECT

Chafing of electrical wiring at the forward, top, outboard edge of the lavatory side wall.

REFERENCE

Transport Canada AD CF-97-14 dated 22 July 1997 and De Havilland SB 8-24-50 dated 25 April 1997 (or later revisions, as appropriate).

REASONS

There has been reports of chafing of electrical wiring at the forward, top, outboard edge of the lavatory side wall resulting in severe local overheat and smoke in the cockpit and cabin.

ACTION AND COMPLIANCE

In order to assess the conditions of the affected wires, repair any damage and reduce the risk of future damage, install de Havilland Modification 8/2624 (Special inspection for chafing of cable harness behind lavatory and cut away of lavatory forward panel), de Havilland Service Bulletin 8-24-50 dated 25 April 1997 or later revisions, as appropriate. Compliance is required within 9 months from the date of effectivity.

EFFECTIVITY

This Directive becomes effective on 17th August 1997

Mahmood Razee
DIRECTOR OF CIVIL AVIATION