



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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

Male'
Republic of Maldives

AIRWORTHINESS DIRECTIVE

No. CAD/TPE 331/11
21 September 1995

APPLICABILITY

Garrett TPE-331-5A-252D Engines
All serial numbers

SUBJECT

Engine - Compressor Section - Remove first stage compressor impeller, Part No. 896223-1/-2/-3/-7, from service

REFERENCE

Garrett Alert SB No. TPE331-A72-0971, dated 10 July 1995.

REASONS

There has been a field report of an uncontained separation of First Stage Compressor Impeller Part No. 896223-3, which resulted in an in flight shut down. A separation of first stage compressor impeller can result in uncontained engine damage with resultant uncommanded engine shutdown and possible secondary damage. The engine manufacturer has developed a schedule to remove impeller, Part No. 896223-1/-2/-3/-7. from service.

ACTION AND COMPLIANCE

To accomplish removal of first stage compressor impeller in accordance with Garrett Alert SB TPE331-A72-0971, dated 10 July 1995.

EFFECTIVITY

This Directive becomes effective on 21 September 1995.

Abdul Razzak Idris
DIRECTOR OF CIVIL AVIATION