



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

CIVIL AVIATION DEPARTMENT

Male'

Republic of Maldives

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## AIR SAFETY CIRCULAR

No. AW 14

Issue: 01

04 December 1996

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### MINIMUM COMPLEMENT OF AIRCRAFT MAINTENANCE ENGINEERS

#### 1. INTRODUCTION

Licensed Maintenance personnel working at the maintenance facilities may be subjected to extremely high workloads and sometimes personnel are overworked as a result of the number of qualified personnel employed .

Aircraft Maintenance Engineers (AMEs) are not covered by legislation to limit their duty time. Consequently some organisations may pursue the limits of human potential beyond an acceptable safe level.

This requirement stipulates the minimum complement to ensure adequate coverage and workload whilst not burdening the organisation.

#### 2. APPLICABILITY

This requirement applies to all AOC holders and holders of Maintenance Organisation Approvals.

#### 3. REQUIREMENTS

The requirements stipulated herein are minimum complement based on the work envisaged, as stipulated under CAR Part 5,6 and 15 and Air Safety Circular OPS 5 and AW2 and MAR Series E.

The general guidelines is that AMEs shall be employed by an AOC holder or a holder of a Maintenance Organisation Approval considering the following:

a) a Chief Engineer/Engineering Manager shall be employed with the overall control of the maintenance/engineering activity and to liaise with the CAD; in the absence of a QCM;

b) AMEs in sufficient numbers shall be available, to ensure that duplicate inspections, whenever necessary can be carried out at all times; for all the equipment being operated/maintained;

c) consideration must be given to the size of the fleet. However, this does not mean that as the fleet increases, there must be a direct proportional increase in the number of AMEs.

d) in consideration of the points a) to c), the very minimum for any AOC holder providing public transport operations in the Maldives is four licensed AMEs, inclusive of the Chief Engineer/Engineering Manager.

e) holder of a Maintenance Organisation Approval may include approved persons under the accepted Quality Assurance System, as the equivalent of AMEs.

#### **4. EFFECTIVITY**

This Circular is effective from 31st January 1997.



Mahamood Raze  
**DIRECTOR OF CIVIL AVIATION**