



INTERNATIONAL CIVIL AVIATION ORGANISATION
WESTERN AND CENTRAL AFRICAN OFFICE

First Meeting of Directors General of Civil Aviation

(Abuja, 19 - 21 March 2002)

Agenda Item 1: Strategies for the elimination of deficiencies in the AFI Region

Meteorology Field

(Presented by the Secretariat)

SUMMARY

This paper describes the status of deficiencies in the MET field.

Reference: Annex 3
APIRG/8/13 Reports

1. Introduction

1.1 The APIRG Meteorology Sub-Group (MET/SG) is responsible for matters concerning deficiencies in the MET field. To that purpose the Sub-Group has drawn up the list of deficiencies based on the uniform methodology approved by Council for identification, assessing, tracking and reporting of deficiencies of air navigation systems.

2. Discussions

2.1 The Sub-Group took into account recommendations of the AFI/7 RAN Meeting, Abuja, 1997, in particular Recommendation 14/10 on the implementation of MET facilities and services, Recommendation 14/11 on the implementation of aeronautical MET Offices and relevant provisions contained in Annex 3: Meteorological services for international Air Navigation. In this context the most common deficiencies identified were related to the following:

- S lack of basic equipment for measuring basic MET parameters (wind, temperature and pressure);
- S lack of provision of meteorological observation and reports including SIGMET and aerodrome warnings;

- S lack of provision of meteorological services to operators and flight crew members;
- S inadequate staffing affecting provision of MET services to users;
- S lack of communications between the MET Offices and other air navigation services at aerodrome;
- S lack of aeronautical climatological information.

2.2 The ICAO Regional Office exchanges correspondence with States concerned with deficiencies urging them to take necessary remedial actions for their elimination. However, there is a need for a general approach and/or policy aimed at elimination of deficiencies in the air navigation field in the AFI Region.

3. **Action required**

The meeting is invited to:

- S note the information provided;
- S set up a realistic approach/policy for elimination of deficiencies in the Air Navigation field in the AFI Region.
