AERONAUTICAL INFORMATION CIRCULAR - MOÇAMBIQUE INSTITUTO DE AVIAÇÃO CIVIL DE MOÇAMBIQUE

DIRECÇÃO DOS SERVIÇOS DE NAVEGAÇÃO AÉREA

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GENERAL

JOB DESCRIPTION FOR TECHNICAL STAFF PROVIDING METEOROLOGICAL SERVICES FOR ANS.

1. Authority

1.1 This circular is issued by the Executive Chairman of the Instituto de Aviação Civil de Moçambique (IACM) in pursuance of powers vested in him under Article 31 of Law N^2 21/2009 of 21 September and Article 12 of Resolution 19/2011 of 30 November.

2. Purpose

- 2.1 The purpose of this Advisory Circular is to guide Meteorological Service Providers in developing job descriptions for technical staff providing meteorological services for air navigation.
- 2.2 It is important to ensure that job descriptions for the technical staff are aligned to the overall objectives, functions and activities of meteorological services described in Annex 3 and ICAO DOC 8896.

3. References

3.1 ICAO DOC. 8896; Manual of Aeronautical Meteorological Practice

4. Introduction

4.1 Meteorological services shall be provided for the safety, regularity and efficiency of air navigation. This is achieved by supplying users with meteorological information necessary for the performance of their respective functions. The Authority shall determine the type meteorological services which will be provided to meet the needs of air navigation including areas over the high seas in the Beira Flight Information Region.

5. Functions and Activities of Meteorological Services for Air Navigation

- 5.1. In order to meet the objectives of meteorological services for air navigation, the designated meteorological Authority shall establish and implement a properly organized system comprising procedures, processes and resources necessary for the timely provision of meteorological information. The Meteorological Authority shall in this regard establish one or more aerodrome and/or other meteorological offices which shall be adequate for the provision of meteorological services for air navigation.
- 5.2. The designated Meteorological Authority shall develop job descriptions for technical staff providing meteorological services for air navigation in order to ensure that their functions and activities are aligned to the requirements of the regulations.

6. Job descriptions of Meteorological Technical Staff

As a general guide, the duties and responsibilities of Meteorological Technical Staff providing meteorological services for air navigation shall include the following;

- a) Prepare and/or obtain forecasts and other relevant information for flights; the extent of responsibility to prepare forecasts shall be related to the local availability and use of en-route and aerodrome materials received from other offices:
- b) Prepare and/or obtain forecast of local meteorological conditions;
- c) Maintain a continuous survey of meteorological conditions over the aerodromes;
- d) Provide briefing, consultation and flight documentation to flight crew members and/or other flight operations personnel;
- e) Supply other meteorological information to aeronautical users;
- f) Display the available meteorological information;
- g) Exchange meteorological information with other meteorological offices;
- h) Supply information received on pre-eruption volcanic activity, volcanic eruption or volcanic ash cloud to the ATS Units, AIS Units and Meteorological Watch Offices
- i) Supply information received concerning the accidental release of radioactive materials into the atmosphere within his area of responsibility to the air traffic providers for dissemination

EXECUTIVE CHAIRMAN

Afonso Sande Cuinhane Instituto de Aviação Civil de Moçambique

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