# GEN 3.4 COMMUNICATION SERVICES

## 1. Responsible service

The responsible service for the provision of telecommunication and navigation facility services in the Republic of Mauritius is the Department of Civil Aviation.

#### Postal address:

Director of Civil Aviation Department of Civil Aviation Sir Seewoosagur Ramgoolam International Airport Plaine Magnien Republic of Mauritius

Telephone : (230) 6032000 Telefax : (230) 6373164

Telex : Nil

AFS : FIMPYAYX

Email : civil-aviation@govmu.org

The service is provided in accordance with the provisions contained in the following ICAO documents:

Annex 10 Aeronautical Telecommunications

Doc 8400 Procedures for Air Navigation Services

- ICAO Abbreviations and Codes

(PANS-ABC)

**Doc 8585** Designators for Aircraft Operating

Agencies, Aeronautical Authorities and

Services

**Doc 7030** Regional Supplementary Procedures

**Doc 7910** Location Indicators

**Doc 8071** Manual of Testing of Radio

Navigational Aids

## 2. Area of responsibility

Communication services are provided for the entire MAURITIUS FIR. Arrangements for such services on a continuing basis should be made with the Director of Civil Aviation who is also responsible for the application of the regulations concerning the design, type and installations of aircraft radio stations. Responsibility for the day-to-day operation of these services is vested in the CNS Engineer of the Department of Civil Aviation. Inquiries, suggestions or complaints regarding any telecommunications services should be referred to the Divisional Head (CNS) or to the Director of Civil Aviation.

## 3. Types of service

#### 3.1 Radio navigation services

The following types of radio aids to navigation are available:

LF/MF Non - Directional Beacon (NDB ) VHF Omnidirectional Radio Range (DVOR) Distance Measuring Equipment (DME) VHF Fan Marker Instrument Landing System (ILS)

#### 3.2 Mobile/fixed service

Mobile service

The aeronautical station maintains a continuous watch on its stated frequencies during the published hours of service unless otherwise notified.

An aircraft should normally communicate with the air-ground control radio station that exercise control in the area in which the aircraft is flying. Aircraft should maintain a continuous watch on the appropriate frequency of the control station and should not abandon watch, except in an emergency, without informing the control radio station.

#### Fixed service

The messages to be transmitted over the Aeronautical Fixed Service (AFS) are accepted only if:

- a. they satisfy the requirements of ICAO Annex 10, Vol II, Chapter 3,3.3;
- b. they are prepared in the form specified in ICAO Annex 10;
- c. the text of an individual message does not exceed 200 groups.

## 3.3 Broadcasting service

VHF Automatic Terminal Information Service (ATIS) broadcast are available for arriving and departing aircraft on H24 basis on 126.2 MHZ.

## 3.4 Languages used

English

French (With prior arrangement)

# 3.5 Where detailed information can be obtained

Details of the various facilities available for the enroute traffic can be found in Part 2, ENR 4.

Details of the facilities available at the individual aerodromes can be found in the relevant sections of Part 3 (AD). In cases where a facility is serving both the en-route traffic and the aerodromes, details are given in the relevant sections of Part 2 (ENR) and Part 3 (AD).