



International Civil Aviation Organization

Western and Central African Office

**TWELFTH MEETING OF THE APIRG AIR TRAFFIC MANAGEMENT/ AERONAUTICAL
INFORMATION MANAGEMENT/SEARCH AND RESCUE/ SUB-GROUP**

(ATS/AIS/SAR SG/12)

(Dakar, Senegal, 4 - 8 July 2011)

Agenda Item 2: Follow-up on RAN Recommendations, APIRG Conclusions and Decisions

NIGER REALIZATIONS IN SEARCH AND RESCUE SERVICES

PROVISION

(Presented by Niger Republic)

1. Introduction

The Niger civil aviation system is being improved to become integrated and be in accordance with the world civil aviation system. In this optics efforts are in progress to provide search and the rescue service (SAR) with regard to ICAO Annex 12 standards. These standards prescribe the creation and the provision of SAR service within every contracting State. They also impose the coordination of rescue coordination centers which are located in the same search and rescue region (SRR). Besides, according to the AFI air navigation plan each State should establish and maintain an adequate rescue coordination centers.

2. Context

The Niger territory is in Niamey SRR. According to the AFI Facilities and Services Implementation Document (FASID) it's required that Niger implement a rescue coordination center at Niamey and rescue units at Agadez, Tahoua, Nguigmi and Dirkou.

To comply to these international requirements the Niger Civil Aviation Authority (ANAC) engaged the process of RCC creation since March, 2010. Later the process will create a formal organization, a RCC endowed with the adequate staff and means and the identification, the availability and the

publication of mobile rescue means and the signature of agreement with all the rescue secondary centers (RSC) located in Niamey SRR.

3. Realizations

To date ANAC has reached the level below:

➤ SAR Infrastructures :

A room located within the air base is made available for the RCC. This room is equipped by ANAC to serve as alert post and rescue operations coordination center. So it's endowed with the following equipments:

- **Computing Means**
 - 2 computers,
 - 2 Color laser printers.
- **communication**
 - RSFTA Connexion,
 - 1 telephone servant to contact point (00227 20340085),
 - 1 facsimilé (multi fonction).
- **Rest means**
 - a room equipped with bed and mattress.
- **Office equipments**
 - Dictionaries and recording means ,
 - Accessories.
- **Localization means**
 - 3 map Supports,
 - 1 wall map 1/1000.000 (printed, digital),
 - 1 wall map 1/500.000 (printed, digital),
 - 1 wall map 1/200.000 (printed, digital).
- **Staffing**

To have and maintain qualified personnel the following trainings were performed:

- SAR operation management (in November, 2010):
5 Niger Air force agents and 2 gendarmes,
- RSFTA operation (in August, 2010): 10 Niger Air force agents.

➤ Agreements

To implement an effective SAR service Niger emitted several letters of agreement projects with States located in Niamey SRR and with are bordering States. To date only one agreement is signed (with Mali).

➤ **Mobile means**

The aircrafts below are identified and could used in case of SAR operations:

- 5 ULM, TETRAS type ;
- 1 Dornier 228 (D228),
- 1 C130,
- 2 DA42,
- 2 Helicopters MI35 et 1 MI17.

4. Appeal

Finally ANAC-Niger issues an appeal to all countries which can be involved in search and rescue operations in the event of an aviation accident, in particular the bordering countries and the ones located in the Niamey SRR, so that they make the necessary diligence to set up an effective process of SAR agreements signature and update.