



INTERNATION CIVIL AVIATION ORGANIZATION

APIRG 13 MEETING

(Sal, 25 – 29 June 2001)

Agenda item : 4.1

Technical use of airports

**SUMMARY**

**This note is aimed at presenting the activities undertaken by ASECNA regarding the planning of emergency measures at airports**

In compliance with ICAO’s provisions, each State should establish for each of its airports a plan relating to the measures to be taken in case of emergency. ASECNA, an instrument of its member States contributes to the design and implementation of airport emergency plans.

The State of implementation of emergency plan at ASECNA’s airports is presented in the table below.

State	Airport	Squared plan	Emergency plan		Date of last exercise	Observations
			Design or Project	Validity (decree)		
CENTRAL AFRICAN REPUBLIC	Bangui	X	X			
CONGO	Brazzaville	X				
	Pointe Noire	X				
IVORY COST	Abidjan	X	X		1993	
BENIN	Cotonou	X	1996			
GABON	Libreville	X				
	Port-Gentil	X				
BURKINA FASO	Ouagadougou	X	1993	Decree No. 97-480/PRED/MTT of 04-11-97	16-11-2000 airport security	
	Bobo-dioulasso	X	On going			
MAURITANIA	Nouakchott	X				
	Nouadhibou					
MADAGASCAR	Antananarivo	X	X			
	Mahajanga					
	Toamasina					
NIGER	Niamey	X	On going			
SENEGAL	Dakar	X	1981		1987	
MALI	Bamako	X	1994	Decree no. 94/9500/MET - CAB 05/10/94	Test and correction in 1996	
	Gao					
CHAD	Ndjaména	X				
	Sarh					
CAMEROUN	Douala	X	Nov. 1989		March 1989	
	Garoua	X	1996		2000	Under review
	Yaoundé	X	June 1996			
TOGO	Lomé	X	X			
EQUATORIAL GUINEA	Malabo	X				

## Classification of airports and endowment

Virtually all ASECNA airports are classified and endowed with rescue and fire fighting, in line with ICAO Standards and recommended Practices

(Annex 14 and manual of airport services – Part 1 Doc. 9137)

The means of intervention are of 3 types :

- VIMP : Medium power intervention vehicle of 1,000 to 9,000 litres of water
- VIPP : Low power intervention vehicle of 3,000 litres of water.
- FLYCO : Four-wheel drive fitted with bird scaring devices + 100 kg/powder

**Fleet renewal : over 8 billion CFA francs earmarked for the 2000/2006 plan.**

### 1.1 Level of Protection

The level of protection secured at airports of the Agency are as follows :

Airports	Secured level (N-1)	Recommended level (N)
Abidjan	8	9
Antananarivo	8	9
Bamako	8	9
Bangui	8	9
Bobo-dioulasso	6	9
Brazzaville	8	9
Cotonou	8	9
Dakar	8	9
Douala	8	9
Gao	4	4
Garoua	7	7
Libreville	8	9
Lomé	8	9
Mahajanga	5	6
Malabo	6	8
Ndjaména	8	9
Niamey	8	9
Nouadhibou	7	6
Nouakchott	7	9
Ouagadougou	8	9
Pointe Noire	6	6
Port Gentil	6	6
Sarh	4	4
Toamasina	5	6

### 1.2 Fleet of vehicles

The airports of ASECNA are equipped with the following vehicles :

STATE	AIRPORT	VP/FLYCO Four-wheel	VIPP	VIMP
IVORY COST	Abidjan	1	1	4
MADACASCAR	Antananarivo	1	1	3
MALI	Bamako	1	1	3
CENTRAL AFRICAN REP.	Bangui	1	1	3
BURKINA FASO	Bobo-dioulasso	1	1	3
CONGO	Brazzaville	1	1	3
BENIN	Cotonou	1	1	3
SENEGAL	Dakar	1	1	4
CAMEROON	Douala	1	1	3
MALI	Gao	1	1	-
CAMEROON	Garoua	1	1	3
GABON	Libreville	1	1	4
TOGO	Lomé	1	1	4
MADAGASCAR	Mahajanga	1	1	2
EQUATORIAL GUINEA	Malabo	1	1	2

CHAD	Ndjaména	1	1	3
NIGER	Niamey	1	1	3
MAURITANIA	Nouadhibou	1	1	2
MAURITANIA	Nouakchott	1	1	3
BURKINA FASO	Ouagadougou	1	1	3
CONGO	Pointe Noire	1	2	1
GABON	Port Gentil	1	1	2
CHAD	Sarh	1	1	-
MADAGASCAR	Toamasina	1	1	2

### **1.3 - Personnel**

The Agency has provided each airport with the staff required for the implementation of fire fighting facilities. This staff receives initial training at the Regional Fire Fighting School (ERSI) in Douala, Cameroon and an on-site theoretical and practical continued training (safety regulations and orders, exercises on real fires, handling of various SLI equipment, physical education).

### **1.4 - Infrastructures**

In its working conditions improvement policy, it is envisaged in the services and equipment plan (2000-2006), the continuation of the edification and / or refurbishing of buildings, water and emulsifier supply devices, access ways and utility services, as well as training grounds at airports managed by the Agency..

### **Action required**

The meeting is invited to :

- take note of the information provided ;
- recommend, where necessary, that steps be taken by member States so that coastal airports or airports bordering on rivers have specified rescue facilities.
- Recommend that ICAO increase its support to the States, particularly within the framework of the assistance mechanism for training, retraining in school and the establishment at airports of continued training facilities and the training of firemen and the implementation of emergency plans.