



International Civil Aviation Organization
Western and Central African Office

**Second Meeting of the AFI SAR Services Integration Task Force
(ASSI TF/2) (Nairobi, Kenya, 5 - 6 December 2012)**

Agenda Item: 3 SAR Regional Performance Objectives

(Presented by the Secretariat)

SUMMARY
<p>This paper proposes the review of the performance objectives for the AFI Region in the SAR field, as established by the SP AFI/08 RAN Meeting in the relevant Performance Framework Form (PFF) and referred to APIRG.</p> <p>Action by the meeting is at paragraph 3.</p>
<p>REFERENCES:</p> <p>SP AFI/08 RAN Report ASSI TF1 Report APIRG/18 Report</p> <p>This Working Paper is related to Strategic Objectives: A and C</p>

1. INTRODUCTION

1.1 The SP AFI/08 RAN Meeting held in Durban, South Africa (2008) introduced the performance-based approach to the planning of air navigation services in the AFI region and referred to APIRG a series of Performance Framework Forms (PFFs) relating to air navigation fields, as a mechanism to identify the performance objectives, as well as to establish timeframes for the regional planning and implementation process.

2. DISCUSSION

2.1 The Regional and National Performance Objectives applicable to SAR implementation are contained in the relevant Performance Framework Form adopted through SP AFI/08 RAN Recommendation 6/22 which deals especially with the *Establishment of Sub-regional SAR arrangements*.

2.2 Since then, the SAR PFF has been considered and updated by the ATM/AIM/SAR Sub-group and APIRG meetings.

2.3 In accordance with its TORs, the ASSI Task Force reviewed and updated these SAR performance objectives at its first meeting. **Appendix A** to this working paper shows the PFF as considered and endorsed by the APIRG/18 meeting.

2.4 The Task Force will recall that the Performance Framework Form as established by the SP AFI/08 RAN meeting was a template applicable to a region, sub-region, a group of

States or a single State. AFI States are therefore invited to use it as a model for the establishment of their national performance objectives.

2.5 The meeting may wish to consider the review and update of the performance objectives in the SAR field.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information provided in this working paper;
- b) consider the Performance Framework Form attached hereto at **Appendix A** for review and update as necessary; and
- c) develop additional PFF to meet any new requirement identified for the AFI Region as necessary.

APPENDIX A
AFI REGIONAL PERFORMANCE OBJECTIVES/NATIONAL
PERFORMANCE OBJECTIVES FOR SEARCH AND RESCUE (SAR)

ESTABLISHMENT OF SUB-REGIONAL SAR ARRANGEMENTS				
Benefits				
Efficiency and Safety	<ul style="list-style-type: none"> • cost-efficient use of accommodation and RCC equipment on a shared basis • service provision more uniform across a geographic area defined by risk • proficient services provided near and within States with limited resources. • harmonization of aviation / maritime procedures • inter-operability of life-saving equipment • development of a pool of experienced SAR mission coordinators skilled across both aviation and maritime domains thus reducing coordination and fragmentation 			
Strategy				
ATM OC COMPONENTS	TASKS	TIMEFRAME START-END	RESPONSIBILITY	STATUS
N/A	<ul style="list-style-type: none"> • conduct AFI Regional SAR workshop 	every year	ICAO	
	<ul style="list-style-type: none"> • establish collaborative decision making process • Collaboration between states • Networking process by setting up a website; nominate a focal point within ICAO to manage the website • Nominate a focal point within each state/organization to coordinate SAR issues 	2011 – 2012	ICAO /States	Not started
	<ul style="list-style-type: none"> • develop needs assessment and gap analysis • conduct self audits 	2011 – 2012	APIRG/STATES	Not started
	<ul style="list-style-type: none"> • develop regional action plan to resolve the deficiencies 	2011 – 2012	APIRG/STATES	Not started
	<ul style="list-style-type: none"> • conduct regional SAR Administrators training and SAR Mission Coordinators training 	2011 – 2012	ICAO	Not started
	<ul style="list-style-type: none"> • determine regional and sub regional organisation, functions and responsibilities, accommodation and equipment needs. 	2011 – 2012	APIRG/ STATES	Not started
	<ul style="list-style-type: none"> • produce draft legislation, regulations, operational procedures, letters of agreement SAR plans and safety management policies for regional SAR provision using IAMSAR manual as guidance. 	2010 – 2012	APIRG	Implementation on a continuous basis

	• determine future training needs and develop training plans and conduct training as required	2010 – permanent	APIRG/STATES	Implementation on a continuous basis
	<ul style="list-style-type: none"> • develop SAR plan ➤ alerting procedures ➤ resource databases ➤ interface procedures with aerodrome emergency procedures and generic disaster response providers ➤ RCC check lists ➤ staffing, proficiency and certification plans ➤ preventive SAR programmes ➤ quality programmes ➤ education and awareness programmes ➤ in-flight emergency response procedures 	2011 – 2012	States	Not started
	<ul style="list-style-type: none"> • conduct SAR exercises required: <ul style="list-style-type: none"> -National -Multinational 	2012 - Permanent	States	Not started
	• monitor implementation process	As appropriate	ICAO/States	Not started
Linkage to GPIs	N/A			

Notes:

1. Enablers: Regional Organizations like SADC, ECOWAS, CEMAC, EAC etc.
2. The Task Force has identified the following groups of RCCs as potential base for regional/sub-regional SAR close co-operation e.g. SAR exercise, training, meetings etc..
 - Casablanca, Canarias, Dakar, Roberts, Sal,
 - Algiers, Asmara, Cairo, Tripoli, Tunis,
 - Accra, Brazzaville, Kano, Kinshasa, Ndjamen, Niamey,
 - Addis, Entebbé, Khartoum, Mogadishu, Nairobi,
 - Southern African States,
 - Antananarivo, Mauritius, Seychelles.
3. All work requires close cooperation with all States affected, ICAO, IMO, Cospas-Sarsat and other worldwide bodies as required.

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