



INTERNATIONAL CIVIL AVIATION ORGANIZATION

Eighth Meeting of the Airspace and Aerodrome Operation Subgroup (AAO-SG/8) of the AASPG

(Dakar, Senegal, from 14 to 18 July 2025)

Agenda Item xx: Achievements of the ATM and SAR Project Teams

AFI SEARCH AND RESCUE GENERIC DOCUMENTATION

(Presented by Secretariat)

SUMMARY	
<p>This working paper presents the newly developed AFI Search and Rescue (SAR) generic documentation. The documents were compiled by the AFI SAR Project Team and the ICAO Secretariat and validated during two regional workshops organized in April 2025 in Dakar, Senegal, one in English and the other in French. The validated documentation is proposed for endorsement by the AFI Aviation System Planning and Implementation Group (AASPG) at its first meeting.</p> <p>The action by the Meeting is in paragraph 3</p>	
REFERENCES <ul style="list-style-type: none"> • APIRG Procedural Handbook • Report of workshops 	
Strategic Objectives	A – Safety, B – Air Navigation Capacity and Efficiency

1 INTRODUCTION

- 1.1 The 19th Meeting of the Africa-Indian Ocean Planning and Implementation Regional Group (APIRG 19) through Conclusion 19/22, invited ICAO to establish a SAR Technical Experts Team (SAR TET) that could, at the request of a State, be called upon to assist the State in the establishment of SAR systems including legislation frameworks and operational documentation.
- 1.2 The AFI SAR TET, was reactivated in April 2024 by the ESAF and WACAF ICAO Regional Offices with designation of new Team Members, and election of coordinators. A roadmap was developed and validated for the conduct of the Team's business throughout its mandate, including the development of SAR generic documentation to support the implementation of SAR in the Region.

- 1.3 The ESAF and WACAF Regional Offices and SAR PTC coordinated the development, gathering and consolidation of SAR generic documents with full support of States as well as TET Members. The generic documents were considered in both English and French to accommodate the majority of States in the AFI Region.
- 1.4 Two validation workshops were conducted in April 2025 to review and validate the proposed generic documentation. The validated documentation will subsequently be submitted for endorsement by the AFI Aviation System Planning and Implementation Group (AASPG) during its first meeting.

2 DISCUSSIONS

- 2.1. The Regional Office conducted two separate workshops from 15 to 18 April (English) and 21 to 25 April 2025 (French) at the ICAO Regional Office in Dakar, Senegal. The workshops were financially supported by the ICAO Implementation Support Group (ISG) and were facilitated by Experts from the SAR TET, States and the ICAO Regional Officers ATM/SAR ESAF and WACAF.

SAR Generic Documentation in the English language

- 2.2. The first workshop was attended by 30 participants from 10 States, including military representatives of RCCs/RSCs, who reviewed 26 SAR generic documents under the facilitation of experts from Cameroon, Ghana, Namibia, South Africa and overall coordination of ICAO ESAF and WACAF Regional Offices.
- 2.3. The 26 SAR generic documents included templates on State's legislation (law, act, decree), regulations, guidance material (guide, manual, procedures, forms). The workshop validated 25 out of the 26 proposed documents. The 26th document, which was not completed at the time of the workshop, was subsequently finalized by the SAR TET in coordination with the Secretariat and therefore, forms part of the generic documents proposed for endorsement by AASPG/1. The list of SAR generic documents in English is provided as Appendix A to this paper, whilst the set of generic documents in English is provided as attachment A to the paper.

SAR Generic Documentation in the French language

- 2.4. The second workshop was attended by 45 participants from 15 States and 2 ANSPs with a significant mixture of civil and military SAR experts who reviewed 28 SAR generic documents under the facilitation of experts from Cameroon, Cote d'Ivoire, Senegal and Togo and under the overall coordination of ICAO WACAF.
- 2.5. The 28 SAR generic documents in French included templates on State's legislation (law, act, decree), regulations, guidance material (guide, manual, procedures, forms). The workshop validated 27 out of the 28 proposed documents. The 27th document, which was not completed at the time of the workshop, was subsequently finalized by the SAR TET in coordination with the Secretariat and therefore, forms

part of the generic documents proposed for endorsement by AASPG/1. The list of SAR generic documents in French is provided as Appendix B to this paper, whilst the set of generic documents in French is provided as attachment B to the paper.

3 ACTION BY THE MEETING

3.1. The meeting is invited to:

- a) Take note of the information provided in this working paper;
- b) Support the proposed draft decision on the endorsement by AASPG of the AFI SAR generic documents.
- c) Provide further guidance as appropriate.

AASPG 1 Decision 01/XX: AFI SAR Generic documentation

That to support AFI States in the implementation of an effective Search and Rescue service and ensure seamless cross border SAR operations

- a) The AFI SAR generic documentation in both English and French versions are endorsed*
- b) The Secretariat to ensure timely dissemination of the generic documentation and support States in their customization.*

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APPENDIX A- List of AFI SAR Generic documents, English

N°	Document code	Document title	Category	Ref.	User
1.	25_AFI_SAR_LEG001	SAR legislation template	Required	CC, Art1&2, Art 12, Art25	National SAR System
2.	25_AFI_SAR_REG001	SAR Decree	Required	AN12, STD2.1.1	National SAR System
3.	25_AFI_SAR_REG002	Requirement to carry distress beacons for SAR	Required	AN6, AN10 Vol III, AN12	National SAR System
4.	25_AFI_SAR_ORG001	National SAR Plan	Required	AN12,	National SAR System
5.	25_AFI_SAR_ORG002	Bilateral SAR Agreement between States	Required	AN12, Chap 3	National SAR System
6.	25_AFI_SAR_ORG003	SAR Agreement between RCCs/RSCs within the same SRR	Required	AN12, Chap 2	RCC
7.	25_AFI_SAR_ORG004	National SAR Committee interagency agreement	Required	AN12, Chap 2	National SAR System
8.	25_AFI_SAR_ORG005	MoU between SAR Service and The Accident Investigation Authority	Required	AN12, Chap, AN13	National SAR System
9.	25_AFI_SAR_ORG006	MoU between SAR Service and ATS	Required	AN12, Chap 4 & 5	National SAR System
10.	25_AFI_SAR_MAN001	SAR inspectorate manual	Required	AN19, Doc9735	SAR Oversight
11.	25_AFI_SAR_MAN002	SAREX procedures	Required	AN12, Chap 4, Doc9731 Vol I, App O	RCC
12.	25_AFI_SAR_MAN003	RCC/RSC quality Assurance template	Recommended	Doc9731 Vol I	RCC
13.	25_AFI_SAR_PRO001	Standard Operating Procedure (SOP)	Required	AN12, Chap 5	RCC

14.	25_AFI_SAR_GUI001	AFI SAR Plan-Draft revised version	Recommended	ANP Vol II	Regional SAR System
15.	25_AFI_SAR_GUI002	List of national sources for SAR assistance	Recommended	Doc9731 Vol I, App C	National SAR System
16.	25_AFI_SAR_GUI003	AFI SAR Performance indicators	Recommended	ANP Vol III	Regional SAR System
17.	25_AFI_SAR_GUI004	AFI SAR Performance targets	Recommended	ANP Vol III	Regional SAR System
18.	25_AFI_SAR_GUI005	AFI SAR Risks catalogue	Recommended	Doc9859, SMM	National SAR System
19.	25_AFI_SAR_GUI006	List of SAR items to be published in AIP	Required	AN15, PANS AIM APP 2	National SAR System
20.	25_AFI_SAR_GUI007	RCC/RSC Training guideline	Recommended	Doc9731 Vol I & II	RCC
21.	25_AFI_SAR_FOR001	SAR GAP analysis questionnaire	Required	ANP Vol III	National SAR System
22.	25_AFI_SAR_FOR002	Final report Template	Recommended	Doc9731 Vol I	RCC
23.	25_AFI_SAR_FOR003	SAR Inspection checklist	Required	Doc9734	Oversight
24.	25_AFI_SAR_FOR004	State's SAR Capability Matrix	Required	AN12, ANP Vol III, Doc9731 APP H	National SAR System
25.	25_AFI_SAR_FOR005	Checklist of Minimum Requirements for RCC	Required	AN12, Chap 4AFI ANP Vol II	RCC

APPENDIX B- List of AFI SAR Generic documents, French

N°	Code du document	Titre du document	Catégorie	Référence	Utilisateur
1.	25_AFI_SAR_LEG001	Modèle de législation SAR	Requis	CC, Art1&2, Art 12, Art25	Dispositif national SAR
2.	25_AFI_SAR_REG001	Modèle de Décret SAR	Requis	AN12, STD2.1.1	Dispositif national SAR
3.	25_AFI_SAR_REG002	Modèle d'Arrêté SAR	Requis	AN12, STD2.1.1	Dispositif national SAR
4.	25_AFI_SAR_REG003	Obligation d'export de balises de détresse pour les opérations SAR	Requis	AN6, AN10 Vol III, AN12	Dispositif national SAR
5.	25_AFI_SAR_ORG001	Plan national SAR	Requis	AN12,	Dispositif national SAR
6.	25_AFI_SAR_ORG002	Accord bilatéral de recherche et de sauvetage entre États	Requis	AN12, Chap 3	Dispositif national SAR
7.	25_AFI_SAR_ORG003	Accord SAR entre les RCC/RSC au sein d'une même SRR	Requis	AN12, Chap 2	RCC/RSC
8.	25_AFI_SAR_ORG004	Accord inter-agences du Comité national de recherche et sauvetage	Requis	AN12, Chap 2	Dispositif national SAR
9.	25_AFI_SAR_ORG005	MoU entre le service de recherche et de sauvetage et l'autorité chargée des enquêtes sur les accidents	Requis	AN12, Chap, AN13	Dispositif national SAR
10.	25_AFI_SAR_ORG006	MoU entre le service SAR et l'ATS	Requis	AN12, Chap 4 &5	Dispositif national SAR
11.	25_AFI_SAR_MAN001	Manuel d'inspection SAR	Requis	AN19, Doc9735	Inspectorat SAR
12.	25_AFI_SAR_MAN002	Procédures SAREX	Requis	AN12, Chap 4, Doc9731 Vol I, App O	RCC/RSC
13.	25_AFI_SAR_MAN003	Manuel d'exploitation du RCC/RSC	Requis	AN12, Chap 5	RCC/RSC
14.	25_AFI_SAR_MAN004	Modèle d'assurance qualité du RCC/RSC	Recommandé	Doc9731 Vol I	RCC/RSC
15.	25_AFI_SAR_GUI001	Plan SAR AFI – Ed2025	Recommandé	ANP Vol II	Dispositif Régional SAR

16.	25_AFI_SAR_GUI002	Liste des sources nationales d'assistance au SAR	Recommandé	Doc9731Vol I, App C	Dispositif national SAR
17.	25_AFI_SAR_GUI003	Indicateurs de performance SAR AFI	Recommandé	ANP Vol III	Dispositif Régional SAR
18.	25_AFI_SAR_GUI004	Cibles de performance SAR AFI	Recommandé	ANP Vol III	Dispositif Régional SAR
19.	25_AFI_SAR_GUI005	Catalogue AFI des risques liés au SAR	Recommandé	Doc9859, SMM	Dispositif national SAR
20.	25_AFI_SAR_GUI006	Liste des information SAR à publier dans l'AIP	Requis	AN15, PANS AIM APP 2	Dispositif national SAR
21.	25_AFI_SAR_GUI007	Lignes directrices sur la formation du personnel du RCC/SRC	Recommandé	Doc9731 Vol I & II	RCC/RSC
22.	25_AFI_SAR_FOR001	Questionnaire d'analyse des lacunes SAR	Requis	ANP Vol III	Dispositif national SAR
23.	25_AFI_SAR_FOR002	Modèle de rapport final	Recommandé	Doc9731 Vol I	RCC/RSC
24.	25_AFI_SAR_FOR003	Checklist de l'inspection SAR	Requis	Doc9734	Inspectorat SAR
25.	25_AFI_SAR_FOR004	Matrice de capacités SAR de l'État	Requis	AN12, ANP Vol III, Doc9731APP H	Dispositif national SAR
26.	25_AFI_SAR_FOR005	Liste des exigences minimales pour le RCC	Requis	AN12, Chap 4AFI ANP Vol II	RCC/RSC
27.	25_AFI_SAR_FOR006	Modèle de formulaires et modèles de lettres pour inspection SAR	Recommandé	Doc9734	Inspectorat SAR
28.	25_AFI_SAR_PRO001	Procédure Opérationnelles normalisées		AN12, Chap 4	RCC/RSC