

**SOUTH SUDAN-SUDAN TASK FORCE
FIFTH MEETING (SSS-TF/4)**

(Virtual, 17 September 2025)

Agenda Item 04: Details of supporting services to be provided in the Juba FIR.

PRESENTATION ON JUBA CONTROL CAPABILITIES

(Presented by the Republic of South Sudan)

SUMMARY

This paper details the status of the checklist as outlined in SSS-TF/1 Summary of Discussions. This presentation of the air traffic services (ATS) to be provided by the SSCAA in the KFOSS Above FL240 airspace and the proposed Juba FIR, and details progress of supporting services including communication, navigation and surveillance, search and rescue, aeronautical information, and meteorological services.

References:

- Air Navigation Plan — Africa-Indian Ocean Region (Doc 7474)
- Air Navigation Plan — Middle East Region (Doc 9708)
- Doc 7300, Convention on International Civil Aviation, signed at Chicago on 7 December 1944 and amended by the ICAO Assembly
- Annex 3, 10, 11, 12 and 15 to the Convention on International Civil Aviation
- Global Air Navigation Plan

Action by the meeting is in paragraph 3.

1. INTRODUCTION

1.1 A checklist of items to complete as part of the process of establishing the Juba ACC was developed. Sudan and South Sudan have worked diligently and in a corporative manner on the completing of the checklist items. Khartoum ATCOs located in Juba will initially provide ATC services until a sufficient number of the Juba ATCOs have completed certification.

2. DISCUSSION

- 2.1 Most checklist items have been accomplished with a few remaining.
- 2.2 The status of the status of completion of the checklist and expected completion dates has been reviewed and is attached as Appendix to the WP.

3. **ACTION BY THE MEETING**

- 3.1 The meeting is invited to:
 - a) note the information presented in this paper.
 - b) note progress of Sudan and South Sudan to finish the required items on the checklist.

.....End.....

APPENDIX**Draft Action Plan for the provision of ANS within KFOSS 245 + by Sudan from Juba**

S/N	Task items	Champion	Timeline	Status
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1. REGULATORY FRAMEWORK.

1.1	Amendment of the High-Level Agreement	SS	09/08/2024	In Progress <ul style="list-style-type: none"> - SSCAA Legal Advisor revising HLA for sharing -
1.2	Safety oversight and regulatory function	SS	15/08/2024	In Progress <ul style="list-style-type: none"> - It has been drafted - Awaiting final approval by RSS Parliament

2. SAFETY

2.1	Conduct safety case (change management)	SS and S (ANPS)	11/01/2024	Completed <ul style="list-style-type: none"> - SRM Panel (SRM Panel 24-01) held in Juba, South Sudan - Attendance of SSCAA, SCAA, Airline Pilots, and ATCOs
2.2	Reviewed and approved safety case	SS and S (Regulator)	15/02/2024	Completed <ul style="list-style-type: none"> - Reviewed and approved by both SSCAA and SCAA
2.3	Mitigation	SS and S	10-Mar-24	Completed <ul style="list-style-type: none"> - SSCAA 8 ATCOs certified to work ACP - All other mitigations are completed -
2.4	Establishment of State Safety Program (SSP)		02/08/2024	Completed <ul style="list-style-type: none"> - Established - To share a copy

3-ATM

3.1	Sufficient and qualified personnel:	SS and S	15/01/2024	Completed <ul style="list-style-type: none"> - 6 qualified ATCOs from Port-Sudan (SCAA) in Juba, Two rotations with 6 each.
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3.2	List of SCAA ATCO	<ul style="list-style-type: none"> - Lemi Peter - Joseph Dhieu - Hamed Sommi - Bol Ring - Abraham Tueny - Khon Chol - Daniel Alier - Mogga Wilson - Jok Solomon 	14/06/2024	Group 1 <ul style="list-style-type: none"> - Nagi Mohammad - Adbul Majeed Ismail - Mohammed El Tayed - Bakri Hussein - Ibrahim Ali - Mohammed Zainelabdin Group 2 <ul style="list-style-type: none"> - Ahmed Mohammed Ahmed - Suleiman Rashid - Khatab Rashid - Ehab Mohammed - Osman Mohammed - Bahkeit Elhadi
3.3	Staffing/Seconded		15/01/2024	Completed <ul style="list-style-type: none"> - The 6 Experts of SCAA (ATCOs) and 8 SSCAA (ATCOs) provide the FIS and alerting services.
3.4	List of names of SSCAA ATCO			List: <ul style="list-style-type: none"> - Joseph Dhieu - Hamed Sommi - Bol Ring - Abraham Tueny - Khon Chol - Daniel Alier - Mogga Wilson - Jok Solomon
3.5	Licensing	SS and S	08/08/2024	In Progress <ul style="list-style-type: none"> - Licensing for Aerodrome and Approach is completed - SCAA assessment is completed for the licensing department. - Doctors in Juba have been appointed. - Regulation is in place. - Manuel and processes in place - SCAA supporting in implementing the correct processes and regulations.
3.6	Refresher Training	SS and S	21/06/2024	Completed

				<ul style="list-style-type: none"> - Refresher (Completed for 8 ATCOs) - Area Control
3.7	Training requirement's	SS and S	10/06/2024	Completed <ul style="list-style-type: none"> - Training program and manual was created - List of ATCOs identified
3.8	Training requirements	ss	28/3/2025	-19 air traffic controller train in Area Control Procedures pending their Area Control rating. -12 controllers are in training under EASA in Nairobi. They have completed their Aerodrome Control training and are now enrolled in the Approach Control course, which is scheduled to be completed by November 1, 2025
3.9	Unit operating procedures (ATC Manual)	SS	21/06/2024	Completed <ul style="list-style-type: none"> - Approved by Chief ATC

4-AIRSPACE MANAGEMENT.

4.0	Reclassification of the Airspace.	SS and S	Not a current priority	No Action <ul style="list-style-type: none"> - Will continue as Class G with certain modifications
4.1	Additional routing options (based on operational demand). Reduce separation	SS and S	01/08/2025	Completed <ul style="list-style-type: none"> - Additional route created and published, CR7
4.2	Amendment of the LOA (Juba APP, Addis Ababa, Brazzaville, Entebbe, Kinshasa, Nairobi, Ndjamena)	SS	16/07/2024	Completed <ul style="list-style-type: none"> - Distributed to all neighboring FIRs - All surrounding FIRs have signed
4.3	Approval of T1 and T4 from neighbouring FIRS FIR Boundaries	SS	14/01/2025	Completed <ul style="list-style-type: none"> - Uganda have confirmed - Kenya have confirmed, - DRC, have confirmed - CAR have confirmed - Sudan have confirmed - Ethiopia have confirmed

5- CNS

5.1	ATS DS COMMs	SS		Completed
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			04/11/2024	- Equipment has been installed, tested and in operation.
5.2	ATS Communication (e.g VHF, HF,)	SS	January 2024	Completed - Equipment has been installed, tested and in operation.
5.4	AFTN	SS	30/08/2024	In Progress - Installation pending due to delays from ATNS
5.5	Staffing	SS and S	07/07/2024	Complete - (Training done period one month. Number of CNS trained is 16 Engineers). - Continuous training, training manual and training program - Another training program will commence in August
5.6	Training of AFTN	S	30/08/2024	In progress - Training of SSCAA staff of AFTN will be done when equipment is in place - 1 month of training

6- AIM

6.1	Flight Planning Handling system	SS	30/08/2024	In Progress - Completion to be done in August
6.2	Service Level Agreement of AIM provider	SS and S	31/07/2024	In progress - To be renewed - Draft has been completed - Awaiting Approval
6.3	Staffing	S		- In place
6.4	Training		15/07/2024	- 1 month of training

7- MET

7.1	Provision of MET en-route products (e.g. Sigmet, TAF)	SS	Installed	Complete - SS have installed a complete station.
7.3	Create internal Agreement of MET provider	SS	31/07/2024	-in place sign
7.4	Staffing	SS		- In place

7.5	Training	TBC	31/07/2024	- 2 weeks of training
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8-SAR

8.1	Provision of SAR Service	SS	01/07/2024	<ul style="list-style-type: none"> - Established an RCC in Juba. - Manual for RCC drafted.
8.2	SAR Agreement with Neighbouring FIRs	SS	131/07/2024	<ul style="list-style-type: none"> - Draft agreements drafted - To be distributed - South Sudan and Uganda have been signed - EAC have signed - Sudan have signed
8.3	Nomination of SPOC	SS	01/07/2024	<ul style="list-style-type: none"> - In place
8.4	Staffing	SS	15/07/2024	Complete <ul style="list-style-type: none"> - Lemi Peter - Bol Ring - Daniel Aleer - Herjok
8.5	SAR Equipment	SS	12/07/2024	Rescue Coordination Center <ul style="list-style-type: none"> - VHF - - HF - - Telephone – <i>in place</i> - Desktop – <i>in place</i> - Furniture – <i>in place</i> - SIM CARDS – <i>in place</i>