



*International Civil Aviation Organization*

**MIDANPIRG Communication, Navigation and Surveillance Sub-Group**

**Thirteenth Meeting (CNS SG/13)**  
**(Jeddah, Saudi Arabia, 20 – 23 October 2024)**

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**Agenda Item 5: CNS Planning and Implementation Framework in the MID Region**

**MID AIR NAVIGATION REPORT-2023**

*(Presented by the Secretariat)*

**SUMMARY**

This paper presents the results of the MID Air Navigation Report 2023 related to CNS/ATM/SAR.

Action by the meeting is at paragraph 3.

**REFERENCES**

- First Meeting RANP/NANP TF/1 (Cairo, Egypt, 19 – 22 February 2024)
- MIDANPIRG/21 & RASG-MID/11 Meetings (Abu Dhabi, UAE, 4 – 8 March 2024)

**1. INTRODUCTION**

1.1 The MIDANPIRG/20 meeting, through Conclusion 20/11 urged States to provide the ICAO MID Office, with relevant data necessary for the development of the MID Region Air Navigation Report – 2023.

*MIDANPIRG CONCLUSION 20/11: WEB-BASED MID REGION AIR NAVIGATION REPORT (2023)*

*That,*

- a) *States be invited to provide the ICAO MID Office with the following data for the development of the MID Region Air Navigation Report (2023) by 1 December 2023:*
  - i. *Status of ASBU Implementation; and*
  - ii. *States' implementation of the Performance Based approach using the agreed Template as at Appendix 6.1A.*
- b) *the MID Air Navigation Report (2023) be presented to the MIDANPIRG/21 for endorsement.*

**2. DISCUSSION**

2.1 As a follow-up action to the above MIDANPIRG/20 Conclusions, the ICAO MID Office issued State Letter AN 1/7-23/270 dated 6 December 2023 to collect the following information and updates from MID States:

- a) update on the status of implementation of the Priority 1 ASBU Threads/Elements;
- b) progress achieved in the implementation of the Performance Based Approach and development of State National Air Navigation Plan (NANP), by completing the Questionnaire at **Appendix A**; and
- c) State's major achievement(s)/success story(ies) in the air navigation field in 2023.

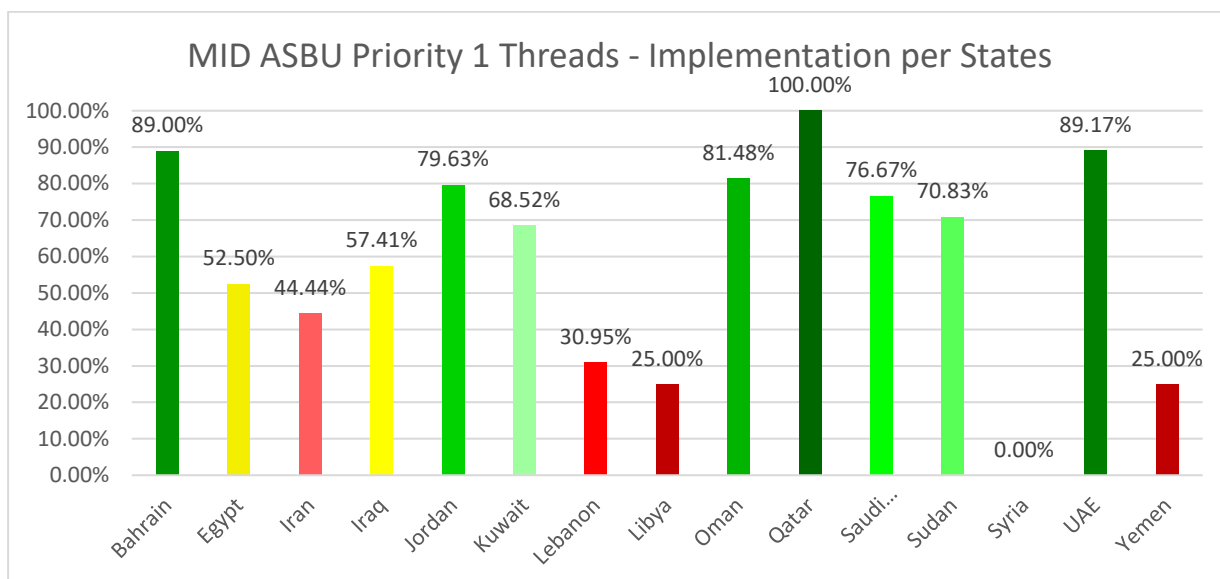
2.2 Nine (9) MID States (Bahrain, Egypt, Iran, Jordan, Kuwait, Oman, Qatar, Saudi Arabia and UAE) have replied to the afore-mentioned State Letter. Accordingly, ICAO MID, based on the above replies and the last updates provided by remaining States in the Air Navigation Report 2022, consolidated the MID Air Navigation Report-2023. This report was reviewed/updated by the RANP/NANP TF/1 and endorsed by MIDANPIRG/21.

2.3 The meeting may wish to note that 10 out of 13 (77%) MID ASBU priority 1 Threads and 17 out of 34 (50%) elements are currently under the monitoring of the CNS and ATM SG meetings. Based on the Air navigation report-2023, the following is the CNS/ATM/SAR related ASBU Threads/Elements with low level of implementation (less than 50%):

- a) FICE (B0/1), the regional level of implementation is increased to 39.39% compared to 26.19% in 2022;
- b) NOPS (B0/1), the regional level of implementation is 41.67%, the same as the year 2022;
- c) RSEQ (B0/1), the regional level of implementation is 35.71%, the same as the year 2022;
- d) ASUR (B0/2), the regional level of implementation is decreased to 37.5% compared to 75% in 2022; and
- e) NAVS (B0/4), the regional level of implementation is decreased to 40% compared to 46.67% in 2022.

	Bahrain	Egypt	Iran	Iraq	Jordan	Kuwait	Lebanon	Libya	Oman	Qatar	Saudi Arabia	Sudan	Syria	UAE	Yemen	
FICE	40.00	25.00	0.00	0.00	50.00	0.00	NA	NA	33.33	100	33.33	NA	NA	75.00	NA	39.39
FRTO	100	50.00	0.00	0.00	100	100	0.00	NA	100	100	100	0.00	NA	50.00	NA	64.88
NOPS	100	0.00	0.00	0.00	0.00	0.00	0.00	NA	100	100	100	0.00	NA	100	NA	41.67
ACAS	100	100	100	100	100	100	100	0	100	100	100	100	0	100	100	86.67
SNET	100	100	100	66.67	100	100	66.67	NA	100	100	100	66.67	NA	100	NA	91.67
GADS	100	100	100	100	100	100	0	100	100	100	100	100	0	100	0	80
RSEQ	100	0.00	NA	NA	NA	NA	NA	NA	NA	100	0.00	NA	NA	100	NA	35.71
ASUR	100	0.00	100	100	66.67	66.67	0.00	NA	100	100	33.33	100	NA	66.67	NA	65.28
NAVS	50	50	0.00	50	100	50	0.00	0.00	0.00	100	100	100	0.00	100	0.00	46.67
COMI	100	100	0.00	100	100	100	50	0.00	100	100	100	100	0.00	100	0.00	70
ATM/SAR	89	52.5	44.44	57.41	79.63	68.52	30.95	25	81.48	100	76.67	70.83	0	89.17	25	62.19

Table 1- Priority 1 ASBU Threats related to CNS/ATM/SAR implementation in the MID Region by State



2.4 The meeting may wish to encourage the State to provide data required for the development of Air Navigation Report 2024, including success stories of ANS implementations, accordingly, the meeting may wish to agree on the following Draft Conclusion:

***DRAFT CONCLUSION 13/XX: MID REGION AIR NAVIGATION REPORT (2024)***

*That,*

- a) *States be invited to provide the ICAO MID Office with the following data for the development of the MID Region Air Navigation Report (2024) by 1 December 2024:*
  - i. *update on the status of implementation of the priority 1 ASBU Threats/Elements using the Template at Attachment A;*
  - ii. *progress achieved in the implementation of the Performance Based Approach and development of your State National Air Navigation Plan (NANP), by completing the Questionnaire at Attachment B; and*
  - iii. *your State's major achievement(s)/success story(ies) in the air navigation field in 2024.*
- b) *the MID Air Navigation Report (2024) be presented to the MIDANPIRG/22 for endorsement.*

**3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) urge States to review Air Navigation Report-2023 and provide update information for development of the Air Navigation Report 2024 until 15 December 2024;
- b) States that have not achieved the target level of implementation should take necessary actions and submit a plan through their NANP to ICAO MID Office; and
- c) review and agree on the draft Conclusion on para 2.4 above.

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