



International Civil Aviation Organization

MIDANPIRG Airspace Management Working Group

Second Meeting (ASM WG/2)
(Virtual, 27 January 2025)

Agenda Item 2: ASM Developments

FOLLOW UP ON THE OUTCOMES OF THE PREVIOUS MEETINGS
(MIDANPIRG/21, ATM SG/10 AND ASM WG/1 MEETINGS)

(Presented by the Secretariat)

SUMMARY

This paper presents the outcomes of previous meetings (MIDANPIRG/21, ATM SG/10 and ASM WG/1) Conclusions and Decisions relevant to ASM and the follow-up actions taken.

Action by the meeting is at paragraph 3.

REFERENCES

- ASM WG/1 Meeting (Doha, Qatar, 1 – 2 October 2024)
- ATM SG/10 Meeting (Jeddah, Saudi Arabia, 20 – 23 October 2024)
- MIDANPIRG/21 and RASG-MID/11 (Abu Dhabi, United Arab Emirates, 4 - 8 March 2024) Meeting Report

1. INTRODUCTION

1.1 The Airspace Management Working Group was established by the MIDANPIRG/21 Decision to address the challenges in Airspace Management and provide a forum for the ATM specialists in the Region to work together to improve safety and efficiency, increase airspace capacity to meet future demand requirements; and reduce the environmental impact of increasing air traffic by offering improved ATM operations.

1.2 The First Airspace Management Working Group (ASM WG/1) meeting was conducted in Doha, Qatar, 1 – 2 October 2024.

1.3 The ATM SG/10 meeting was conducted in Jeddah, Saudi Arabia 20 – 23 October 2024, and drafted 6 Conclusions and Decisions, and assigned several tasks to the ASM WG.

2. DISCUSSION

2.1 The meeting may recall that all Sub-Group is tasked with the follow-up on the implementation process related to their work and to inform MIDANPIRG on progress, achievement, and challenges being encountered, the list of MIDANPIRG Conclusions and Decisions and follow-up actions taken as at **Appendix A**.

2.2 Additionally, the meeting may note the list of actions assigned by the ATM SG below:

#	Subject	Action required	Status
1	<i>MID ATS Route PfA and Optimization of MID Region ATS Route Designator</i>	develop plan and for review before processing the required PfA	
2	<i>Air Navigation Plan (Vol. II): Homogenous Areas and Major Traffic Flow (Table GEN II-1)</i>	review and update Table GEN II-1 for review before processing the required PfA	
3	<i>Operational Inputs to AIDC-OLDI Applicability Area</i>	Revised OLDI Applicability area based on the agreed criteria (operational needs)	
4	<i>ASBU Threads and Elements relevant to ATM/SAR</i>	Develop draft FF-ICE (B0/1) applicability area	
5	<i>MID Region ATM Monitoring Dashboard</i>	Support the development of the ATM Dashboard (offered by GACA/SANS)	

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the follow-up actions on the list of Conclusions and Decisions at **Appendix A**; and plan the tasks emanating from the ATM SG; and
- b) provide updates, as appropriate.

FOLLOW-UP ON MIDANPIRG/21 CONCLUSIONS & DECISIONS

No.	CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
C.21/5	<p>OPTIMIZATION OF MID REGION ATS ROUTE DESIGNATOR</p> <p><i>That, the ICAO MID Office:</i></p> <p>a) <i>based on Traffic Data Sample (TDS) identify the main flows of the region to maintain their ATS route designators as much as possible through various consecutive FIRs and regions with coordination of relevant States and ICAO Regional Offices; and</i></p> <p>b) <i>process required Proposal for Amendment (PfA) to the MID eANP Vol II, Table ATM II-MID-I</i></p>	Harmonize the use of ATS Route designators	PfA for revised ANP Vol II table ATM II-MID-1	MID States	2024	On going (WP/5 refer)
D.21/10	<p>MID AIRSPACE MANAGEMENT WORKING GROUP (ASM WG)</p> <p><i>That,</i></p> <p>a) <i>MID Airspace Management Working Group (ASM WG) be established to ensure the continuous development of airspace structure, Free Route Airspace, GNSS vulnerability and FF-ICE implementation at regional level in the most efficient and harmonized manner;</i></p> <p>b) <i>The ASM TF to elect Chairperson and develop Terms of Reference during the first meeting of MID ASM Task Force; and</i></p> <p>c) <i>States support the MID ASM WG through: assignment of Focal Point to contribute to the work of the Task Force; and sharing states' experience and provision of required data in timely manner.</i></p>	establish a centralized entity to address the Airspace management challenges and further enhance the coordination on regional level.	ASM WG	MID States	2024	Completed

No.	CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
C.21/20	MID FF-ICE WORKSHOPS 2024-2025 <i>That the FF-ICE Workshops be conducted in 2025, with the support of the ATFM TF and the relevant Subgroups to address the FF-ICE planning and implementation in the MID Region.</i>	Regional plan to ensure the readiness of ANSPs and operators for a smooth transition to FF-ICE	FF-ICE implementation plan/roadmap	MID States	2025	On going SL Ref. ME 15 & ME 3/2.1.1 dated 30 December 2024; invitation to the APAC-MID FF-ICE Seminar

FOLLOW-UP ON ATM SG/10 DRAFT CONCLUSIONS & DECISIONS

No.	CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
DC.10/2	IMPLEMENTATION OF REDUCED LONGITUDINAL SEPARATION IN THE MID REGION <i>That,</i> <i>a) States that have not yet done so:</i> <i>i. be urged to implement reduction of longitudinal separation where appropriate:</i> <i>- reduce longitudinal separation down to 10 NM; where ATS surveillance service is provided; and</i> <i>- reduce longitudinal separation down to 30 NM, where ATS surveillance service is not applicable.</i> <i>ii. be invited to agree with their adjacent FIRs/States on the date of implementation and updating of the LoAs.</i>	Optimize the Longitudinal separation between FIRs	Revised LoA	MID States		On going

No.	CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
	<i>b) the ASM Working Group monitor the progress of implementation and undertakes necessary measures to promote its advancement.</i>					
DD.10/3	AIRSPACE MANAGEMENT WORKING GROUP (ASM WG) TERMS OF REFERENCE <i>That,</i> <i>That, the Terms of Reference of the Airspace Management Working Group, at Appendix 3B, is endorsed.</i>		Revised ASM ToR	MIDANPIRG	2025	On going WP/7