



International Civil Aviation Organization

MIDANPIRG Airspace Management Working Group

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

Agenda Item 2: ASM Developments

REVIEW AND UPDATE THE ASM ACTION PLAN

(Presented by the Secretariat)

SUMMARY

The paper presents the Action Plan for the implementation of the identified ASM priorities (Low hanging fruit/Quick-Wins) in the MID Region, according to the agreed Methodology; to be reviewed and updated by the meeting.

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)

1. INTRODUCTION

1.1 In accordance with its Terms of Reference, the ASM WG is required 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 ASM WG/1 meeting has developed the initial version of the ASM Action Plan, accordingly to the agreed methodology.

1.3 The States and International Organizations were requested to progress the agreed actions and provide continuous update to the ASM WG.

2. DISCUSSION

2.1 The meeting may wish to recall the list of ASM priorities focus areas:

- Implementation of PBN in Enroute
- Implementation of reduction of longitudinal separation
- ATS route network (including ATS route designators and 5LNCs)

- ASM improvements (CMC and FUA, FRA, RAD, TOS, FLAS & LoA)
- RPAS/UTM
- FF-ICE implementation

2.2 The meeting may wish to review and invite the champions to provide updates on the progress of the items in the Action Plan in **Appendix A**.

3. ACTION BY THE MEETING

3.1 The meeting is invited to review and amend the progress of the ASM Action Plan items in **Appendix A**.

Action Plan for ASM Enhancement Initiatives

List of ASM priority focus areas:

1. *Implementation of PBN in Enroute*
2. *Implementation of reduction of longitudinal separation*
3. *ATS route network (including ATS route designators and 5LNCs)*
4. *ASM improvements (CMC and FUA, FRA, RAD, TOS, FLAS & LoA)*
5. *RPAS/UTM*
6. *FF-ICE implementation*

Focus area number	Action		Target date	Deliverable	Champion	Reference	Status / RMK
	No.	Description					
1	1.1	Publish implementation of RNAV 5 in their FIRs		RNAV 5 routes should be published in AIP ENR 3.2.	Lebanon	MIDANPIRG Conclusion 12/9	
					Libya		
					Syria		
	1.2	Implement RNAV 5 in the level band FL160 - FL460		Update State AIP, ENR 3.3 to indicate implementation of the RNAV 5 in the level band FL160 - FL460 (inclusive).	Iran		
					Lebanon		
					Libya		
					Syria		
					Sudan		
	1.3	Publish RNAV routes in relevant part in the AIP		All RNAV routes either defined by RNAV designator or non-RNAV designator publish in ENR 3.2	Egypt		
					Kuwait		
					Yemen		
2	2.1	Coordinate with neighboring States to reduce surveillance longitudinal separation down to 10 NM		Detailed implementation plan	Iran – Turkey & Pakistan	MIDANPIRG Conclusion 13/5	
					Iraq – Turkey, Kuwait & Jordan		
					Libya – Chad		
					Oman – Pakistan & India		
					Yemen – Somalia		

Focus area number	Action		Target date	Deliverable	Champion	Reference	Status / RMK
	No.	Description					
3	3.1	Remove prefix “U” from ATS route designators		Revise AIP, ENR 3 to remove prefix “U”	Iraq (UL602, UM860, UP975, etc.)	MSG Conclusion 6/9	
					Jordan (UM690, UR785, UB544, etc.)		
					Lebanon (UM425, UL620, UN438, etc.)		
					Oman (UB424, UL425, UB535, etc.)		
	3.2	Change ATS route designators		Revise AIP, ENR 3 to change the required ATS route designators in accordance with ANP volume II.	Bahrain (T557 to L557, Y604 to L704, Y856 to M556, T308 to M708, Z622 to M722, T872 to N572, T602 to N702, T319 to P319, T430 to P550, T444 to P700, T934 to P713)	Approved PfAs MID.II.2201-ATM & MID.II.2302-ATM	
					Oman (L695, M303, M681, M877, N430, P304, P316, P513, R402 to non-regional T507 to L559, T980 to L700, Q620 to M700, Z515 to M717, T970 to N570, Q978 to N718)		
					Qatar (Y604 to L704, T665 to N700, T430 to P550, T444 to P700)		
					Saudi Arabia (G674, G799, M309 to non-regional H732 to M553, H741 to M320, J735 to P703, J749 to N709, J852 to M702, J874 to N704, T136 to L716, Y415 to		

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Focus area number	Action		Target date	Deliverable	Champion	Reference	Status / RMK
	No.	Description					
					M705, Y511 to M711, Z515 to M717, Q332 to N323, V13 to N703, J874 to N704, Y517 to N707, J749 to N709, T513 to N713, V975 to P705, Q510 to P710, T100 to P711, Q212 to P712, Q21 to P721, Q143 to P723, Q615 to P753, Q624 to P752)		
					UAE (T665 to N700, Q415 to N715)		
					Yemen (L566 to Y101, P552 to Y103, R799 to Y105, Z515 to M717 and establish LADLI-PUTSO)		
4	4.1	Continuation of FRA volume between UAE and Qatar		Detailed implementation plan	Qatar and UAE	ASM WG/1	
	4.2	Explore the feasibility of Development of Regional RAD/routing concept		RAD portal	Oman and Saudi Arabia. Other interested States	ASM WG/2	
	4.3	Regional cooperation of optimization of major traffic flows		- Identification of the major traffic flow - Optimization of the network	Oman and MID States	ATM SG/10 WP/22 by Oman	

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