



*International Civil Aviation Organization*

**MIDANPIRG/22 and RASG-MID/12 Meeting**

**(Qatar, Doha 4-8 May 2025)**

**LIST OF DOCUMENTATION**

*(Presented by the Secretariat)*

**1- WORKING PAPERS / PRESENTATIONS**

WP/PPT No.	Agenda Item	Title of WP/PPT	Audience	Prepared & Presented by
<b>Agenda Item 1: Provisional Agenda (Plenary)</b>				
WP/1	1. Adoption of the Provisional Agenda	Provisional Agenda	All/ Plenary	Secretariat
<b>Agenda Item 2: Global and Regional Developments (Plenary)</b>				
WP/2	2.1 Review of the ANC report on MIDANPIRG/21 and RASG-MID/11 Meetings	Review of the ANC report on MIDANPIRG/21 and RASG-MID/11 Meetings	All/ Plenary	Secretariat/HQ
PPT/3	2.2 ICAO Global and Regional Aviation Safety and Air Navigation developments	Global Air Navigation and Safety Development: - Traffic Overview - Aviation and Environment - Outcomes of AN-Conf/14 - Priority Focused Areas - Upcoming ICAO provisions - Heads-up on A42	All/ Plenary	Secretariat/HQ
PPT/4	2.2 ICAO Global and Regional Aviation Safety and Air Navigation developments	USOAP CMA & SSPIA	All/ Plenary	Secretariat
PPT/5	2.2 ICAO Global and Regional Aviation Safety and Air Navigation developments	MENA ARCM	All/ Plenary	Secretariat
PPT/6	2.2 ICAO Global and Regional Aviation Safety and Air Navigation developments	Outcomes of the Fifth MID Region Safety Summit	All/ Plenary	Secretariat
WP/7	2.2 ICAO Global and Regional Aviation Safety and Air Navigation developments	MENA RSOO		Saudi Arabia
WP/8	2.2 ICAO Global and Regional Aviation Safety and Air Navigation developments	MID-FPP	All/ Plenary	Secretariat
PPT/9	2.2 ICAO Global and Regional Aviation Safety and Air Navigation developments	GNSS RFI Management in the MID Region	All/ Plenary	Secretariat
WP/10	2.2 ICAO Global and Regional Aviation Safety and Air Navigation developments	Enhancing GNSS Resilience in the MID Region: Collaborative Strategies and Mitigation Measures Against Jamming and Spoofing	All/ Plenary	Egypt
PPT/11	2.2 ICAO Global and Regional Aviation Safety and Air Navigation developments	Cybersecurity and Innovation Updates for the MID Region	All/ Plenary	Secretariat

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PPT/12	2.2 ICAO Global and Regional Aviation Safety and Air Navigation developments	CAPSCA Programme Updates for the MID Region	All/ Plenary	Secretariat
<b>Agenda Item 3: Coordination between MIDANPIRG and RASG-MID (Plenary)</b>				
WP/13	3.1 Follow-up on the PIRG/RASG-MID Conclusions and Decisions	Follow-up on the PIRG/RASG-MID Conclusions and Decisions	All/ Plenary	Secretariat
PPT/14	3.2 Safety subjects of interest to MIDANPIRG	MID Region Safety Priorities and Status of Safety Performance	All/ Plenary	Secretariat
WP/15	3.3 Air Navigation Subjects of interest to RASG-MID	RVSM Operations and Monitoring Activities in the MID Region	All/Plenary	Secretariat
PPT/17	3.4 MID Region Aerodromes Priorities and Challenges	AGA-OPS Future Challenges for the MID Region	All/ Plenary	Secretariat
PPT/20	2.3 Update from States and International Organizations	Egyptian Airspace Improvement	All/ Plenary	Egypt
WP/21	2.2 ICAO Global and Regional Aviation Safety and Air Navigation Developments	Proposal for the MID-ANS Innovation Challenge	All/ Plenary	UAE
PPT/22	2.2 ICAO Global and Regional Aviation Safety and Air Navigation Developments	GPS Signal Interference	All/ Plenary	IATA
WP/23	3.3 Air Navigation Subjects of interest to RASG-MID	Follow-up on Iranian Aircraft Height Monitoring	All/ Plenary	Iran
PPT/24	2.3 Update from States and International Organizations	QCAA's Vision for Global Excellence: Leveraging Advanced Technologies in Air Traffic Services	All/ Plenary	Qatar

WP/PPT No.	Agenda Item	Title of WP/PPT	Audience	Prepared by
<b>Agenda Item 4: RASG-MID Work Programme (RASG-MID/12)</b>				
WP/25	4.1 Follow-up on the RASG-MID/11 Conclusions and Decisions	Follow-up on the RASG-MID/11 Conclusions and Decisions	RASG	Secretariat
PPT/26	4.1 Outcomes of the RASG-MID Groups (ASRG, SEIG, SPIG and AIIG)	GASP 2026 – 2028 update	RASG	Secretariat/HQ
WP/27	4.2 Outcomes of the RASG-MID Groups (ASRG, SEIG, SPIG and AIIG)	Outcomes of the ASRG/6	RASG	Secretariat
PPT/28	4.2 Outcomes of the RASG-MID Groups (ASRG, SEIG, SPIG and AIIG)	13 <sup>th</sup> MID ASR	RASG	Secretariat
WP/29	4.2 Outcomes of the RASG-MID Groups (ASRG, SEIG, SPIG and AIIG)	Outcomes of the SEIG/6	RASG	Secretariat
WP/30	4.2 Outcomes of the RASG-MID Groups (ASRG, SEIG, SPIG and AIIG)	NCMC meeting	RASG	Secretariat

WP/PPT No.	Agenda Item	Title of WP/PPT	Audience	Prepared by
WP/31	4.2 Outcomes of the RASG-MID Groups (ASRG, SEIG, SPIG and AIIG)	Outcomes of the SPIG/7 Meeting	RASG	Secretariat
WP/32	4.2 Outcomes of the RASG-MID Groups (ASRG, SEIG, SPIG and AIIG)	Outcomes of the AIIG/MENA ARCM/5&6 meetings	RASG	Secretariat
PPT/33	4.3 NASP & MID-RASP Workshop	NASP & MID-RASP Workshop	RASG	Secretariat
WP/34	4.4 Election of Chairpersons	Election of the RASG-MID Chairpersons	RASG	Secretariat

WP/PPT No.	Agenda Item	Title of WP/PPT	Audience	Prepared by
<b>Agenda Item 5: MIDANPIRG Work Programme (MIDANPIRG/22)</b>				
WP/35	5.1 Follow-up on the MIDANPIRG/21 Conclusions and Decisions	Follow-up on the MIDANPIRG/21 Conclusions and Decisions	MIDANPIRG	Secretariat
WP/36	5.2 MID Region Air Navigation priorities and targets	AN global development for regional actions	MIDANPIRG	Secretariat/HQ
WP/37	5.2 MID Region Air Navigation priorities and targets	Progress update on the MID ANP, Volume I: FIR Boundaries PfA	MIDANPIRG	Secretariat
WP/38	5.2 MID Region Air Navigation priorities and targets	MID Air Navigation report - 2024	MIDANPIRG	Secretariat
WP/39	5.2 MID Region Air Navigation priorities and targets	MID ANP Volume III	MIDANPIRG	Secretariat
WP/40	5.2 MID Region Air Navigation priorities and targets	MID Air Navigation Strategy (ICAO MID Doc 002)	MIDANPIRG	Secretariat
PPT/41	5.2 MID Region Air Navigation priorities and targets	MID ANS monitoring Dashboard	MIDANPIRG	Saudi Arabia
WP/42	5.2 MID Region Air Navigation priorities and targets	Development of MID States National Air Navigation Plan (NANP)	MIDANPIRG	Secretariat
WP/43	5.2 MID Region Air Navigation priorities and targets	MID ANP Volume II - Optimization of MID Region ATS Route Designator and related PfA	MIDANPIRG	Secretariat
WP/44	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	RVSM Operations and Monitoring Activities in the MID Region (SMR 2024)	MIDANPIRG	MIDRMA
WP/45	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	ASPIG/7 Meeting Outcomes	MIDANPIRG	Secretariat
WP/46	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Outcomes of the ICAO APAC MID FF-ICE and ATFM Seminar 2025	MIDANPIRG	Secretariat
WP/47	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	MID Region Airspace Management (ASM) Working Group	MIDANPIRG	Secretariat
WP/48	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Reduced longitudinal separation in the MID Region	MIDANPIRG	Secretariat
WP/49	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Outcome of the CNS SG/13 Meeting	MIDANPIRG	Secretariat
WP/50	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Outcome of the AIM SG/11 meeting	MIDANPIRG	Secretariat

WP/PPT No.	Agenda Item	Title of WP/PPT	Audience	Prepared by
WP/51	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Outcome of the AIMDP TF/1 meeting	MIDANPIRG	Secretariat
WP/52	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Outcome of the PBN SG/9 meeting	MIDANPIRG	Secretariat
WP/53	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Outcome of the MET SG/11 meeting	MIDANPIRG	Secretariat
PPT/54	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	MID Region ATM Contingency Planning	MIDANPIRG	Secretariat
WP/55	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Outcomes of the ATFM TF/9 meeting	MIDANPIRG	Secretariat
WP/56	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	SAR Implementation Status	MIDANPIRG	Secretariat
PPT/57	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	MIDANPIRG Chairman Awards programme	MIDANPIRG	MIDANPIRG Chairman
WP/58	5.4 Air Navigation Deficiencies	MID Air Navigation Deficiencies	MIDANPIRG	Secretariat
WP/59	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Outcome of the MET SG/12 meeting	MIDANPIRG	Secretariat
WP/60	5.6 Election of Chairpersons	MIDANPIRG Working arrangement and Election of Chairpersons	MIDANPIRG	Secretariat
WP/61	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	State-Level Flight Data Monitoring (FDM): A New Era of Proactive Safety in Iran	RASG	Iran
WP/62	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	Reducing the Risk of Unstable Approaches in the MID Region	RASG	Iran
WP/63	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	AI-Enhanced Flight Data Monitoring (FDM) for Proactive Risk Management	RASG	Iran
WP/64	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	Reducing the risk of TCAS Occurrences in the MID Region: Strategic Approaches to Enhancing Collision Avoidance and Airspace Safety	MIDANPIRG	Iran
WP/65	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	Event Triggered AD-HOC Audit Framework	RASG	UAE
WP/66	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	The Challenges of Individual State - Based License Verification System	RASG	UAE
WP/67	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	Establishment of A Unified Examination Database for the MID Region	RASG	UAE
WP/68	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	Fatigue in Aviation Maintenance Environment	RASG	UAE
WP/69	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Establishment of CDR to support continuation of traffic flow during contingency	MIDANPIRG	Iran
WP/70	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Use of Alphanumeric callsigns to reduce callsign confusion	MIDANPIRG	UAE

WP/PPT No.	Agenda Item	Title of WP/PPT	Audience	Prepared by
WP/71	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Standard Definition of Wake Turbulence Encounter Classifications	MIDANPIRG	UAE
WP/72	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Cross-Regional Airspace Optimization	MIDANPIRG	UAE
WP/73	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Implementation of Automated Labeled Handover	MIDANPIRG	UAE
WP/74	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Collaborative operational Enhancement Initiative between Oman and Yemen	MIDANPIRG	Oman & Yemen
WP/75	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	ATFCM Implementation in Oman	MIDANPIRG	Oman
WP/76	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Reduced longitudinal separation over high sea between Mumbai and Muscat FIRs	MIDANPIRG	Oman
WP/77	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	MID Region's Transition to True North Challenges, Implications, and the Way Forward	MIDANPIRG	UAE/Saudi Arabia
PPT/78	4.2 Outcomes of the RASG-MID Groups (AIIG/MENA ARCM 5&6 Meeting)	Accident Investigation status update	RASG	IATA
PPT/79	4.2 Outcomes of the RASG-MID Groups (ASPIG/ Meeting)	Training Providers	RASG	Oman
WP/80	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Strengthening AIM Data Integrity	MIDANPIRG	UAE
PPT/81	4.3 NASP & MID-RASP Workshop	UAE NASP	RASG	UAE
WP/82	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	Initiative for Enhancing the National Continuous Monitoring Coordinator (NCCMC) Role in the MID-Region	RASG	Oman
PPT/83	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Swim and Digital NOTAM - Qatar	MIDANPIRG	Qatar
PPT/84	4.3 NASP & MID-RASP Workshop	Qatar NASP	RASG	Qatar
PPT/85	4.3 NASP & MID-RASP Workshop	Saudi Arabia NASP	RASG	Saudi Arabia
WP/86	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	A Scalable Safety Risk Profile Approach	RASG	Saudi Arabia
WP/87	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Proposed Guidance for the Development of Regulatory Requirements for FF-ICE Implementation - Qatar	MIDANPIRG	Qatar
PPT/90	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	ATFM	MIDANPIRG	Qatar

WP/PPT No.	Agenda Item	Title of WP/PPT	Audience	Prepared by
PPT/91	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Cross Border Free Route Airspace Implementation	MIDANPIRG	Qatar
WP/92	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Strengthening Air Traffic Safety with Surveillance Sharing	MIDANPIRG	UAE
WP/93	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Autonomous Distress Tracking (ADT) Implementation	MIDANPIRG	Saudi Arabia
WP/94	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	GNSS RFI and Regional Navigation Minimal Operating Networks	MIDANPIRG	Saudi Arabia
WP/95	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Optimization of Longitudinal Separation Across MID Region	MIDANPIRG	Saudi Arabia
WP/96	5.2 MID Region Air Navigation priorities and targets	Enhancing MID Region Air Traffic Flow with the RAD Portal	MIDANPIRG	Saudi Arabia
WP/97	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Use of Alphanumeric Callsigns to Reduce Callsign Confusion	MIDANPIRG	IATA
PPT/98	4.2 Outcomes of the RASG-MID Groups (ASPIG Meeting)	Safety performance on Ground Handling Operations	RASG	Saudi Arabia
PPT/99	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Cross Border Free Route Airspace Implementation	MIDANPIRG	UAE
WP/19	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Implementation Of Simultaneous Operations on Parallel Instrument Runways at Jeddah and Riyadh International Airports	MIDANPIRG	Saudi Arabia
WP/100	4.2 Outcomes of the RASG-MID Groups (ASPIG Meeting)	Saudi Arabia Water Aerodrome Certification, Authorization And Operations	RASG	Saudi Arabia
WP/101	4.2 Outcomes of the RASG-MID Groups (ASPIG Meeting)	Operational Aspects Governing Vertiport Design And Authorization In Saudi Arabia	RASG	Saudi Arabia
WP/102	7. Any Other Business	SAF APSCO	Plenary	Saudi Arabia
PPT/103	2.2 ICAO Global and Regional Aviation Safety and Air Navigation developments	Updates from Baghdad FIR	Plenary	Iraq
PPT/104	7. Any Other Business	The Introduction of SAF In Saudi Arabia	Plenary	Saudi Arabia
PPT/105	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	Egypt Experience SMS for ANS	RASG	Egypt
PPT/106	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Airspace Improvement	MIDANPIRG	Oman

Agenda Item 6: RASG-MID/ MIDANPIRG Future Work programme (Plenary)				
WP/18	6.1 Dates and Venue of MIDANPIRG/23 & RASG-MID/13	Dates and Venue of MIDANPIRG/23 & RASG-MID/13	All/ Plenary	Secretariat

## 2- Information Papers

IP No.	Agenda Item	Title of Information Paper	Audience	Prepared by
1		List of Documentation	All/ Plenary	
2		Work Programme/Daily Order of Business	All/ Plenary	
3	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	Saudi Arabia State Safety Risk Management		Saudi Arabia
4	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	UAE - RASG-MID Work Programme (RASG-MID/12)		UAE
5	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Planned Implementation of the central sector vertical split in Muscat ACC		Oman
6	4.2 Outcomes of the RASG-MID Groups (ASRG/6 Meeting)	Occurrence reporting system and investigation incidents		Iraq
7	4.2 Outcomes of the RASG-MID Groups (ASRG/6 Meeting)	Egyptian Mandatory Occurrence Reporting on-line portal		Egypt
8	4.2 Outcomes of the RASG-MID Groups (SEIG Meeting)	Safety Performance Management within the Egyptian State Safety Programme (SSP)		Egypt
9	4.2 Outcomes of the RASG-MID Groups (MENA ARCM/AIIG Meeting)	Continued Operational Safety Through Effective Accident and Incident Investigation		FAA
10	4.2 Outcomes of the RASG-MID Groups (MENA SEIG Meeting)	Advancing Safety through Global Safety Information Exchange		FAA
11	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Qatar ATFM Implementation Plan		Qatar
12	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	South Runway in Muscat		Oman
13	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Khartoum FIR Recovery Challenges		Sudan
14	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	UAE Implementation of New NOTAM Series "C"		UAE
15	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Development and installation of 3D Tower Simulators in Iran		Iran



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16	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET	Development of Advanced Surveillance System (ASUR)		Iran
17	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET	Electronic Flight Strip System (EFSS)		Iran
18	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET	Enhancing UAE AIM Services Provision		UAE
19	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET	Production of Aeronautical Chart – ICAO 1:500 000		Saudi Arabia
20	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET	SAMCC'S Supported SPOCS/RCCs Training Workshop and COSPAS-SARSAT South Central Data Distribution Region (DDR) Meeting (SCDDR-2025)		Saudi Arabia
21	7 Any Other Business	Proposal To Establish A COSPAS-SARSAT Global Search and Rescue Day		Saudi Arabia
22	2.3 Update from States and International Organizations	Saudi Arabia Air Navigation Plan		Saudi Arabia
23	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET	Harmonizing Regional Air Navigation		IATA
24	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET	Iran ATSEP experts ability to address challenges related to ATM Automation & Surveillance system		Iran
25	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET	Yemen BPN Progress		Yemen
26	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Integrated Controller Working Position System for HIA & DIA		Qatar
27	5.3 ANS (AIM, PBN, AGA-AOP, ATM-SAR, CNS and MET)	Implementation of the National UTM System in Qatar		Qatar
28	7 Any Other Business	Proposal For Establishment Of A Dedicated Environmental Working Group (ENV WG) To Support All ATM Related Enhancements		Qatar
29	3.3 Air Navigation Subjects of interest to RASG-MID	Progress of Priority 1 ASBU Threads/Elements in the MID region		Secretariat