



*International Civil Aviation Organization*

**MIDANPIRG Meteorology Sub-Group  
Eleventh Meeting (MET SG/11)**

*(Cairo, Egypt, 14 -15 November 2023)*

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**Agenda Item 2: Follow-up on MIDANPIRG/20 Conclusions and Decisions relevant to MET**

**STATUS OF MIDANPIRG/20 CONCLUSIONS AND DECISIONS  
RELEVANT TO MET**

*(Presented by the Secretariat)*

**SUMMARY**

This paper provides the status of MIDANPIRG/20 Conclusions relevant to MET.

Action by the meeting is at paragraph 3.

**1. INTRODUCTION**

1.1 The meeting will recall MIDANPIRG/20 (14-17 May 2023, Muscat, Oman) adopted 3 Conclusions related to the MET field. These Conclusions and Decisions are provided at **Appendix A** to this working paper.

**2. ACTION BY THE MEETING**

2.1 The meeting is invited to note the progress made for the implementation of the MIDANPIRG/20 Conclusions at **Appendix A**, and take action, as appropriate.

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APPENDIX A

FOLLOW-UP ACTION PLAN ON MIDANPIRG/20 CONCLUSIONS AND DECISIONS

No.	CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/ REMARKS
C. 20/52	<p><b>0.25-DEGREE WAFS HAZARD DATA</b></p> <p>That, the SADIS users integrate the new 0.25-degree WAFS hazard data into systems and software prior to November 2023, if they have not already done so.</p>	Operators benefit by having the higher resolutions WAFS hazard data available for flight planning.	State Letter	ICAO	Sep. 2023	<p><b>Completed</b></p> <p>SL AN 10/2 &amp; AN 10/3 – 23/160 dated 10 August 2023</p>
C. 20/53	<p><b>ANNEX 3 AMENDMENT 81 WAFS AND SADIS UPGRADES</b></p> <p>That, the SADIS users be invited to:</p> <p>a) familiarize themselves with the proposed WAFS and SADIS changes planned for November 2023 and 2024;</p> <p>b) discuss the upcoming changes with their technical departments about how their organization could adapt to these technological changes; and</p> <p>c) get involved in trying out the new Beta SADIS API's once they become available in late 2022 or 2023.</p>	Prepare for future WAFS and SADIS upgrades in order to implement in a timely manner, which benefits operators in flight planning.	State Letter	ICAO	Sep. 2023	<p><b>Completed</b></p> <p>SL AN 10/2 &amp; AN 10/3 – 23/160 dated 10 August 2023</p>
C. 20/54	<p><b>MID REGION SIGMET GUIDE</b></p> <p>That, the updated <i>MID Region SIGMET Guide</i> (MID Doc 009) as provided at <b>Appendix 6.7A</b> be endorsed and posted on the ICAO MID Website.</p>	To update the MID Region SIGMET Guide	Updated MID Region SIGMET Guide is posted on the ICAO MID Office website	ICAO	Sep. 2023	<p><b>Completed</b></p> <p>Email notification provided on 10 August 2023</p>

No.	CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/ REMARKS
C. 20/7	<p><b>REVISED MID AIR NAVIGATION STRATEGY</b></p> <p>That, the Revised MID Air Navigation Strategy (Doc 002) is endorsed and be published by the ICAO MID Office.</p>	<p>Identification of priority 1 ASBU threads/elements, their baseline and linked KPA/KPI, monitoring and reporting at Regional level.</p>	<p>Revised MID Air Navigation Strategy (ICAO MID DOC 002)</p>	<p>ICAO</p>	<p>May. 2023</p>	<p><b>Completed</b></p> <p>Revised MID Air Navigation Strategy (ICAO MID DOC 002) is posted and accessible through :</p> <p><a href="https://www.icao.int/MID/MIDANP/IRG/Documents/eDocuments/MID%20Doc%20002%20-%20MID%20Air%20Navigation%20Strategy%20-%20Feb%202021.pdf">https://www.icao.int/MID/MIDANP/IRG/Documents/eDocuments/MID%20Doc%20002%20-%20MID%20Air%20Navigation%20Strategy%20-%20Feb%202021.pdf</a></p>
C. 20/8	<p><b>REVISED MID ANP VOL III</b></p> <p>That, the Revised MID ANP Vol III is endorsed and be published by the ICAO MID Office.</p>	<p>Implementation of the Performance based approach in the Regional Air Navigation Plan</p>	<p>Revised MID ANP Vol III</p>	<p>ICAO</p>	<p>May. 2023</p>	<p><b>Completed</b></p> <p>Revised MID ANP Vol III is endorsed and published :</p> <p><a href="https://www.icao.int/MID/Documents/eANP/MID%20eANP%20VOL%20III.pdf">https://www.icao.int/MID/Documents/eANP/MID%20eANP%20VOL%20III.pdf</a></p>

No.	CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/ REMARKS
C. 20/10	<p><b>WEB-BASED MID REGION AIR NAVIGATION REPORT - 2022</b></p> <p>That, the Web-based MID Air Navigation Report (2022) is endorsed.</p>	<p>To publish the status of ASBU implementation in the MID Region for 2022</p>	<p>MID Air Navigation Report (2022)</p>	<p>ICAO</p>	<p>May. 2023</p>	<p><b>Completed</b></p> <p>MID Air Navigation Report (2022) is published and accessible through <a href="https://www.icao.int/MIDANReport/Pages/ANReport2022-Main.aspx">https://www.icao.int/MIDANReport/Pages/ANReport2022-Main.aspx</a></p>
C 20/11	<p><b>WEB-BASED MID REGION AIR NAVIGATION REPORT (2023)</b></p> <p>That,</p> <p>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:</p> <p>i. Status of ASBU Implementation; and</p> <p>ii. States' implementation of the Performance Based approach using the agreed Template as at Appendix 6.1A</p> <p>b) the MID Air Navigation Report (2023) be presented to the MIDANPIRG/21 for endorsement.</p>	<p>Monitoring and Reporting of ASBU implementation in the MID Region</p>	<p>State Letter</p> <p>Data for WEB-BASED AN Report 2023</p> <p>WEB-BASED AN Report 2023</p>	<p>ICAO</p> <p>States</p> <p>ICAO</p>	<p>November 2023</p> <p>Dec. 2023</p> <p>January. 2024</p>	<p><b>On-going</b></p>