



MIDAMC STG/5

Follow-up on MIDANPIRG/17 and
MSG/6 Conclusions and Decisions
related to the MIDAMC

Amman – Jordan
13-14 October 2019





The Seventeenth Meeting of the Middle East Air Navigation Planning and Implementation Regional Group and the Seventh Meeting of the Regional Aviation Safety Group-Middle East (MIDANPIRG/17 & RASG-MID/7) was held Cairo, Egypt, from 15 to 18 April 2019.





The MSG/6 meeting was held in Cairo, Egypt, 3-5 December 2018. The meeting developed 32 Conclusions and 6 Decision.





CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
MSG CONCLUSION 6/28: MID CRV REQUIREMENT					Actioned
THAT, IN ORDER TO REQUEST PRICE REVISION FROM THE CRV'S SERVICE PROVIDER (PCCW GLOBAL) FOR THE MID REGION, STATES THAT HAVE NOT DONE SO, ARE URGED TO COMPLETE THE MID CRV REQUIREMENTS AT APPENDIX 5.3P, NOT LATER THAN 15 FEBRUARY 2019.	To request price revision from CRV supplier (PCCW)	consolidated Network requirements	States	15 February 2019	SL Ref. AN 6/31.4 – 18/412 dated 19 December 2019 Replies received from Iran
MSG CONCLUSION 6/29: IMPLEMENTATION OF FILE TRANSFER BODY PART (FTBP)					Actioned /Ongoing
That, States are urged to: a) implement FTBP capability at National COM Centres (AMHS is a pre-requisite); b) implement P3/P7 with FTBP capability at the National OPMET Centre (NOC); and c) set the maximum overall AMHS Message size to 4 MB.	To enable IWXXM implementation	FTBP implemented	States	November 2020	SL Ref. AN 7/31 – 18/413 dated 19 December



MSG CONCLUSION 6/30: THE COMMUNICATION NETWORK FOR IWXXM DATA EXCHANGE	To reduce the network complexity	Main and Backup Regional OPMT Centres join CRV	Bahrain and Saudi Arabia	November 2020	Actioned/ Ongoing SL Ref. AN 7/31 – 18/413 dated 19 December
THAT, THE MAIN AND BACKUP REGIONAL OPMET CENTRES (BAHRAIN AND SAUDI ARABIA) AND THE MAIN COM CENTRES IN THE MID REGION BE URGED TO JOIN THE CRV PROJECT IN ORDER TO ENABLE THE EXCHANGE OF OPMET INFORMATION IN IWXXM FORMAT.					
MSG CONCLUSION 6/34: CYBER SECURITY AND RESILIENCE SEMINAR					Ongoing
THAT, IN ORDER TO ENRICH THE CYBER SECURITY AWARENESS AND STRENGTHEN THE CYBER RESILIENCE IN THE MID REGION, ICAO ORGANISE A CYBER SECURITY AND RESILIENCE SEMINAR IN 2019 JOINTLY WITH ACAO.	To build capacity on Cyber security and resilience in the MID Region	Organize Cyber Security & resilience Symposium	ICAO MID Office	October 2019	



DRAFT CONCLUSION 6/2: KHARTOUM COM CENTRE				April 2019	Ongoing
That, in order to establish a third Gateway to the AFI Region, Khartoum COM Centre be changed to a main Centre.	To improve the data communication between AFI and MID Regions				



MIDANPIRG CONCLUSION 17/26: SITA INTEGRATION IN THE MID REGION

*That, in order ensure seamless and efficient messages exchange within the MID Region and with other ICAO Regions, States are urged to complete SITA Type X Integration by **25 April 2019**.*

The meeting noted that Saudi Arabia requested to establish additional Regional Type X connection in the MID Region in Jeddah COM Centre, in order to improve the reliability and the availability of AMHS/SITA interconnection. The meeting was informed that SITA stated that Saudi Arabia's proposal would be discussed internally within SITA and it was expected to receive feedback by 31 March 2019.



Inter-regional Connections and Missing Messages

6.2.121 The meeting recalled that MIDANPIRG/15, through Conclusion 15/30, urged States to refrain from establishing new AFTN and CIDIN connections at the International level, gradually phase out the current connections based on AFTN or CIDIN standards, and expedite their AMHS implementation.

6.2.122 The meeting noted that the majority of CIDIN connections within the MID Region have been removed and one CIDIN connection remains between Bahrain and Saudi Arabia. The inter-regional CIDIN links with Athens and Nicosia are pending SITA integration in the MID Region.



Inter-regional Connections and Missing Messages (contd)

The meeting noted that, according to the MID Air Navigation Plan (MID ANP) VOL II, the following COM Centres are the entry/exit points with adjacent Regions:

- 1) Bahrain, Iran, and Oman are the entry/exit points with ASIA/PAC Region
- 2) Egypt and Saudi Arabia are the entry/exit points with AFI Region
- 3) Egypt, Kuwait and Lebanon are the entry/exit points with EUR Region

MIDANPIRG CONCLUSION 17/27: KHARTOUM COM CENTRE

That, in order to establish a third Gateway to the AFI Region, Khartoum COM Centre be changed to a main Centre.



Inter-regional Connections and Missing Messages (contd)

The meeting agreed that the MID Air Navigation Plan (MID ANP) VOL II table CNS-II should be updated to reflect the Conclusion 15/30 and fulfil the current needs. Accordingly, the meeting agreed to the following MIDANPIRG Conclusion:

MIDANPIRG CONCLUSION 17/28: PFA TO THE MID ANP VOLUME II-CNS

*That, a Proposal for Amendment to the MID ANP Volume II – Table CNS II-1 related to the Aeronautical Fixed Telecommunication Network Plan as at **Appendix 6.2R** be processed in accordance with the standard procedure, by **1 July 2019**.*



Inter-regional Connections and Missing Messages (contd)

The meeting noted the actions that have been taken by the ICAO MID Office in order to eliminate the missing messages in the MID Region. It was underlined that States should notify the airspace users and ATS Units in case of communication failure and no alternate links are available. Furthermore the meeting agreed to form a team from IATA, ICAO MID and the MIDAMC to coordinate and investigate missing messages, once reported.



MIDANPIRG CONCLUSION 17/29: AFTN/CIDIN/AMHS ROUTING TABLES

That, in order to eliminate the messages loop problem within the MID Region:

- a) States be urged to keep the AFTN/CIDIN/AMHS Routing Tables; and*
- b) ICAO publish the updated version of the Routing Table for AFTN/CIDIN/AMHS in the MID Region by **1 July 2019**.*



CRV Project

6.2.128 The meeting was apprised of the CRV activities. The meeting agreed that the MIDAMC STG/5 meeting be held in the fourth quarter of 2019 to address the pending issues related to the CRV project. The meeting will be attended also by the CRV service provider (PCCW Global). It was highlighted that MID States should negotiate the price as a team in order to get better offer.

6.2.129 6.2.20 The meeting urged States to participate actively in the upcoming MIDAMC STG/5 (SME CRV).



Action by the meeting:

The meeting is invited to note the follow-up action on the list of MIDANPIRG/17 and MSG/6 Conclusions and Decisions and take action, as appropriate.



ICAO CAIRO UNITING AVIATION



ICAO

North American
Central American
and Caribbean
(NACC) Office
Mexico City

South American
(SAM) Office
Lima

ICAO
Headquarters
Montréal

Western and
Central African
(WACAF) Office
Dakar

European and
North Atlantic
(EUR/NAT) Office
Paris

Middle East
(MID) Office
Cairo

Eastern and
Southern African
(ESAF) Office
Nairobi

Asia and Pacific
(APAC) Sub-office
Beijing

Asia and Pacific
(APAC) Office
Bangkok



THANK YOU