International Civil Aviation Organization

RASG-MID Steering Committee

Fifth Meeting (RSC/5)
(Amman, Jordan, 23-25 January 2017)

Agenda Item 3: **Regional Performance Framework for Safety**

UPDATE ON DEVELOPMENT & IMPLIMINTATION OF SEIs (MID-SST)

(Presented by SST Rapporteur)

SUMMARY
This paper provides updates on MID-SST activities and status of the Safety Enhancement Initiatives (SEIs).
Action by the meeting is at paragraph 3.
REFERENCES
- MID SST/3 Final Report

1. INTRODUCTION

1.1 The Third meeting of the MID Safety Support Team (MID-SST/3) was hosted by the General Civil Aviation Authority (GCAA), Abu Dhabi, UAE, 10-13 October 2016. The meeting was attended by eight (8) States (Iraq, Jordan, Kuwait, Oman, Qatar, Saudi Arabia, UAE and United States) and five (5) International Organizations/Industries (Boeing, CANSO, COSCAP-GS, GCC and IATA).

1.2 In accordance with the revised MID-SST Terms of Reference, the MID-SST shifted to a different way of doing business, where States and Partners should share expertise, experience and best practices in order to provide recommended actions related to the implementation of the Safety Enhancement Initiatives (SEIs).

1.3 The MID-SST/3 meeting included a one day NCMCs meeting, to share and discuss all issues related to USOAP CMA, including the status, challenges and best practices. The NCMCs meeting will be part of the future MID-SST meetings. The outcome of the NCMCs meeting will be presented in WP/9.

2. DISCUSSION

2.1 The MID-SST/3 meeting reviewed and discussed issues related to the implementation of the following SEIs:

a) improve status of implementation of State Safety Programme (SSPs) in the MID Region;

b) strengthening of States' Safety Oversight capabilities through the establishment of Regional/Sub-regional Safety Oversight Organizations(s) (RSOO); and

c) improve Regional cooperation for the provision of Accident & Incident Investigation.

SSP/SMS implementation in the MID Region

2.2   With respect to the first SEI "improve status of implementation of SSP in MID Region", the meeting:

a) agreed that the SEI should be revised to include SMS implementation in the MID Region;

b) identified common challenges/difficulties based on the States feedback related to SSP implementation including identification of a designated entity, establishment of an initial Acceptable Level of Safety Performance (ALoSP), allocation of resources to enable SSP implementation and lack of qualified and competent technical personnel; and

c) agreed to the following actions to support the SSP implementation:

- participate in the new ICAO Safety Management Training Programme (SMTP);
- work with the ICAO Regional Office to make use of available means (e.g. Technical Co-operation Bureau) to provide assistance needed for SSP implementation;
- consider the establishment of a mechanism similar to the RS Go Team in order to conduct assistance missions to States to address specific needs (SSP/SMS,USOAP-CMA, etc.);
- identify safety management best practices in coordination with States (champion State to promote best practices among other States) including sharing of technical guidance and tools related to SSP (e.g. advisory circulars, staff instructions);
- continuous update of the SSP Gap Analysis and completion of detailed SSP Self-Assessment; and
- establishment of voluntary and mandatory safety reporting systems.

2.3   With regard to SMS implementation at MID International Aerodromes, the meeting noted the efforts of Saudi Arabia and Egypt to develop an Aerodrome SMS Document Template. However, the meeting agreed that prior to developing such documentation; analysis of the current status of SMS implementation at MID International Aerodromes should be conducted, in coordination with the RGS WG, to identify challenges, areas of improvement and priorities, in order to plan specific actions.

2.4   The meeting noted CANSO's efforts, as the Champion of the initiative to improve SMS implementation in ATM, including the Safety Survey, which was sent to ANSPs. The meeting agreed that another detailed survey need to be developed and sent to all ANSPs in 2017 (with the support of ICAO) to identify needs to improve SMS implementation for ATM in the MID Region. It was highlighted that an action plan would be developed based on the results of the survey to address specific needs.

2.5   The meeting recognized the need to monitor the status of SMS implementation by air operators, maintenance organizations and training organizations involved in flight training; in order to take necessary actions to overcome the challenges faced and improve safety. In this regard, the meeting noted that IATA with the support of the ICAO MID Office will provide feedback and a plan of actions to address SMS implementation by air operators.

States' Safety Oversight Capabilities

2.6   The meeting agreed that the second SEI related to the strengthening of States' Safety Oversight capabilities should not be limited to the establishment of Regional/Sub-regional Safety Oversight Organizations(s) (RSOO).

Accident & Incident Investigation

2.7   The meeting may wish to recall that the RASG-MID/5 meeting agreed that an ACAC/ICAO joint Workshop be organized in 2017 to address issues related to Accident and Incident Investigation, with a special focus on Regional Cooperation. One of the main deliverables of this Workshop should be the revised Strategy for the establishment of a Middle East RAIO. Accordingly, the RASG-MID/5 meeting agreed to the following Conclusion:

> *Conclusion 5/13:*   *ACAC/ICAO AIG Workshop*
>
> *That,*
>
> a) *a joint ACAC/ICAO AIG Workshop be organized in 2017;*
>
> b) *the Strategy for the establishment of a Middle East RAIO be finalized by the Workshop, for final endorsement by RASG-MID and the ACAC Executive Council; and*
>
> c) *States are encouraged to attend and support the Workshop.*

2.8   The ACAC/ICAO AIG Workshop will be hosted by Saudi Arabia in Jeddah, 25-27 April 2017.

2.9   It's to be highlighted that UAE in coordination with Bahrain, Saudi Arabia, Sudan and ICAO MID Office will work on the draft version of the Strategy for further improvement in order to be presented and reviewed during the Workshop, including clear actions/steps towards the establishment of RAIO (with the Decision/commitment of States concerned through the signature of a Letter of Intent or similar mechanism). The agenda of the Workshop should include other issues related to AIG such as training and the development of a RASG-MID Safety Advisory to consolidate a set of safety recommendations addressing the Focus Areas and Emerging Risks in the MID Region.

English Language Proficiency

2.10   The RASG-MID/5 meeting supported the outcome of the Interregional English Language Proficiency Workshop, which was jointly organized by the ICAO APAC, EUR/NAT and MID Regional Offices, and hosted by Kuwait, 9 - 11 November 2015, and agreed that the MID-SST take them into consideration in its future work programme to recommend necessary follow-up actions. Accordingly, the meeting MID-SST/3 agreed to develop a new SEI aiming at improving the implementation of ELP requirements in the MID Region.

2.11   It's to be highlighted that UAE will champion the proposed SEI and will develop a questionnaire, in coordination with the ICAO MID Office, to be used as the basis of a survey to assess the implementation of ELP requirements, and agree on the next course of actions.

Revised SEIs

2.12   Based on all of the foregoing, the meeting is invited to agree to the following Draft Decision related to revised set of SEIs:

Why	To support the implementation of a revised set of SEIs by including actions in the MID-SST work programme
What	Revised SEIs
Who	RSC
When	January 2017

DRAFT DECISION 5/XX: REVISED SAFETY ENHANCEMENT INITIATIVES

That, the MID-SST include in its work programme actions to support the implementation of the following SEIs:

a) *improve the status of implementation of State Safety Programme (SSP) and Safety Management System (SMS) in the MID Region;*

b) *strengthening of States' Safety Oversight capabilities;*

c) *improve Regional cooperation for the provision of Accident & Incident Investigation; and*

d) *improve implementation of ELP requirements in the MID Region.*

2.13   In connection with the above, the meeting may wish to note that the MID-SST/3 meeting agreed to a list of actions in support of the agreed SEIs, at **Appendix A**.

3.   ACTION BY THE MEETING

3.1   The meeting is invited to:

a) note the progress made by MID-SST and agree on the way forward;

b) endorse the Draft Decision related to revised set of SEIs under para 2.12; and

c) encourage States and stakeholders to support MID-SST activities including the list of actions at **Appendix A**.

APPENDIX A

List of Actions to support the SEIs

SEI: Improve the status of implementation of State Safety Programme (SSP) and Safety Management System (SMS) in the MID Region	
Actions	**Champion**
Conduct of Safety Management Training Courses, Symposia and Workshops.	ICAO
Establish the MENA RSOO to support States in the expeditious implementation of SSP.	ACAC/ICAO
Improve the status of implementation of SMS at international aerodromes.	Egypt and Saudi Arabia
Improve the status of implementation of SMS by ANSPs (ATM).	CANSO
Improve the status of implementation of SMS by air operators.	IATA
Improve the status of implementation of SMS by maintenance organizations.	IATA and Boeing
Improve the status of implementation of SMS by training organizations (involved in flight training).	TBD

SEI: Strengthening of States' Safety Oversight capabilities	
Actions	**Champion**
Conduct USOAP CMA Workshops including cost-recovery.	ICAO
Establish the MENA RSOO to assist States to resolve safety oversight deficiencies and carry out tasks and functions in the area of PEL, OPS, AIR, AGA and ANS.	ACAC/ICAO
Organize Government Safety Inspector (GSI) Courses (OPS, AIR, ANS, AGA).	ICAO
Conduct ICAO missions to States to provide assistance related to the preparation of USOAP-CMA activities.	ICAO
Develop and implement a specific NCLB plan of actions for prioritized States according to established criteria.	ICAO/States/Stakeholders

SEI: Improve Regional Cooperation for the provision of Accident & Incident Investigation	
Actions	**Champion**
Improve the draft version of the Strategy for the establishment of a Middle East RAIO, in order to be presented and reviewed during the Workshop.	UAE in coordination with Bahrain, Saudi Arabia, Sudan and the ICAO MID Office
Organize the ACAC/ICAO AIG Workshop.	Saudi Arabia
Finalize the Strategy for the establishment of a Middle East RAIO by the ACAC/ICAO AIG Workshop.	States/ACAC/ICAO/Stakeholders
Final endorsement by RASG-MID and the ACAC Executive Council.	ICAO and ACAC
Organize MENASASI 2017 Seminar in Saudi Arabia.	Saudi Arabia
Organize Training related to AIG.	UAE/Saudi Arabia

SEI: Improve implementation of ELP requirements in the MID Region	
Actions	**Champion**
Develop a questionnaire to be used as the basis of a survey to assess the implementation of ELP requirements.	UAE in coordination with the ICAO MID Office
Disseminate the questionnaire to the MID States.	ICAO
Analyse the survey results and agree on next course of actions.	MID-SST in coordination with the ATM SG

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