



International Civil Aviation Organization

Runway and Ground Safety Working Group

Fifth Meeting (RGS WG/5)
(Cairo, Egypt, 25-27 November 2018)

Agenda Item 2: Global and Regional Development related to RGS

FOLLOW-UP ON THE RASG-MID/6 AND RSC/6
CONCLUSIONS AND DECISIONS RELATED TO RGS

(Presented by the Secretariat)

SUMMARY

This paper presents the status of RASG-MID/6 Conclusions and Decisions related to RGS and the follow-up actions taken by concerned parties.

Action by the meeting is at paragraph 3.

REFERENCES

- RASG-MID/6 Report
- RSC/6 Report

1. INTRODUCTION

1.1 The Sixth meeting of the Regional Aviation Safety Group – Middle East (RASG-MID/6) was hosted by Bahrain Civil Aviation Affairs from 26 to 28 September 2017.

1.2 The meeting was attended by a total of sixty (60) participants from eleven (11) States (Bahrain, Egypt, Iraq, Jordan, Kuwait, Oman, Saudi Arabia, Sudan, Turkey, UAE and United States) and seven (7) International Organizations/Industries (ACI, Airbus, CANSO, EMBRAER, IATA, IFATCA and MIDRMA).

1.3 The Sixth meeting of the RASG-MID Steering Committee (RSC/6) was held at the ICAO Middle East Regional Office in Cairo, Egypt, 25 -27 June 2018.

1.4 The meeting was attended by a total of twenty-five (25) participants from eleven (11) States (Bahrain, Egypt, Iran, Jordan, Kuwait, Libya, Oman, Saudi Arabia, Sudan, UAE and United States) and four (4) Organizations/Industries (ICAO, Boeing, IATA and IFATCA).

2. DISCUSSION

1.5 The Sixth RASG-MID meeting endorsed sixteen (16) Conclusions and Decisions out of them eight (8) are related to RGS as at **Appendix A**.

1.6 The Sixth RASG-MID Steering Committee meeting endorsed ten (10) Conclusions and Decisions out of them six (6) are related to RGS as at **Appendix B**.

3. ACTION BY THE MEETING

3.1 The meeting is invited to note the follow-up on the outcome of the RASG-MID/6 and RSC/6 meetings; and take action, as appropriate.

APPENDIX A

FOLLOW-UP ON RASG-MID/6 CONCLUSIONS AND DECISIONS RELATED TO RGS

CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
<p>CONCLUSION 6/2: SAFETY MANAGEMENT IMPLEMENTATION</p> <p><i>That States, regional and international organizations are invited to share tools and examples, which support effective safety management implementation, to be considered for posting on the ICAO safety management implementation website.</i></p>	<p>Sharing of best practices</p>	<p>State Letter</p>	<p>ICAO</p>	<p>Jan. 2018</p>	<p>Actioned</p> <p>SL ME4-18/027 dated 25 January 2018</p>
<p>CONCLUSION 6/4: SHARING OF SAFETY RECOMMENDATIONS</p> <p><i>That,</i></p> <p><i>a) States be urged to share their Safety Recommendations after investigation of accidents and incidents; and</i></p> <p><i>b) MID-SST to coordinate with MID-ASRT, ICAO and stakeholders 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.</i></p>	<p>Sharing of safety recommendations in order to agree on mitigation measures at regional level (Best practices)</p>	<p>State Letter</p>	<p>ICAO</p>	<p>Jan. 2018</p>	<p>Ongoing</p> <p>SL ME4-18/028 dated 25 January 2018</p>
		<p>RSA</p>	<p>MID-SST MID-ASRT ICAO Stakeholders</p>	<p>TBD</p>	

CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
<p>CONCLUSION 6/5: ADOPTION OF ISAGO AND IGOM FOR GROUND HANDLING OPERATIONS</p> <p><i>That, States be invited to:</i></p> <p>a) <i>encourage airlines and aerodrome operators to implement the procedures contained in the IATA Ground Operations Manual (IGOM) for harmonization purpose and to improve safety of Ground Handling Operations; and</i></p> <p>b) <i>use the IATA Safety Audit for Ground Operations (ISAGO) as a source of safety data which provide complementary information for the safety oversight activities of ground handling operations services.</i></p>	<p>Use of IATA Guidance material contained in the IGOM.</p> <p>Use of ISAGO as a source of complementary safety data for safety oversight activities</p>	State Letter	ICAO	Jan. 2018	<p>Actioned</p> <p>SL ME4-18/028 dated 25 January 2018</p>
<p>CONCLUSION 6/6: DEVELOPMENT OF ADDITIONAL GROUND HANDLING OPERATIONS PROVISIONS</p> <p><i>That, ICAO be invited to consider the development of additional Ground Handling Operations provisions.</i></p>	Need for additional provisions/guidance on Ground Handling Operations	Additional Ground Handling Operations provisions	ICAO	TBD	Ongoing
<p>CONCLUSION 6/7: EXPANSION OF THE RSP SCOPE</p> <p><i>That, ICAO be invited to consider the expansion of the ICAO Runway Safety Programme (RSP) scope to include the movement area (including aprons).</i></p>	Inclusion of the movement area in RSP scope	Expansion of the ICAO RSP scope	ICAO	TBD	Ongoing

CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
<p>DECISION 6/12: RASG-MID SAFETY ADVISORY - WILDLIFE MANAGEMENT AND CONTROL</p> <p><i>That, the RASG-MID Safety Advisory (RSA/13) on Wildlife Management and Control at Appendix 3I is endorsed and be published by the ICAO MID Office.</i></p>	<p>Guidance material to the Wildlife Management and Control</p>	<p>RSA</p>	<p>RASG-MID</p>	<p>Sept. 2017</p>	<p>Completed</p> <p>SL ME 4-17/292 dated 23 October 2017</p> <p>- RASG-MID Safety Advisory-13 (RSA-13) has been posted on the ICAO MID website.</p>
<p>DECISION 6/13: AMENDED RASG-MID SAFETY ADVISORY/12 – LASER ATTACK SAFETY GUIDELINES</p> <p><i>That, the revised version of the RASG-MID Safety Advisory (RSA/12) on Laser Attacks at Appendix 3J is endorsed and be published by the ICAO MID Office.</i></p>	<p>Updated guidance related to the Laser Attack Safety</p>	<p>RSA-Rev. 1</p>	<p>RASG-MID</p>	<p>Sept. 2017</p>	<p>Completed</p> <p>SL ME 4-17/291 dated 23 October 2017</p> <p>RASG-MID Safety Advisory-12 (RSA-12) is available on the ICAO MID website.</p>
<p>CONCLUSION 6/14: REVISED MID REGION SAFETY STRATEGY</p> <p><i>That, the revised version of the MID Region Safety Strategy at Appendix 3N is endorsed.</i></p>	<p>Need to keep pace with developments, including the GASP 2017-2019</p>	<p>MID Region Safety Strategy (Edition 5)</p>	<p>RASG-MID</p>	<p>Sept. 2017</p>	<p>Completed</p>

APPENDIX B

FOLLOW-UP ON RSC/6 CONCLUSIONS AND DECISIONS

CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
<p>RSC CONCLUSION 6/3: REVISED RASG-MID SAFETY ADVISORY (RSA-11) SAFEGUARDING OF AERODROMES .</p> <p>That, the revised RASG-MID Safety Advisory on Aerodrome Safeguarding (RSA-11) at Appendix 3N, which includes Aerodrome Safeguarding Toolkit is endorsed</p>	<p>Obstacles control on the aerodrome and in its vicinity</p>	<p>RSA on Aerodrome safeguarding</p>	<p>Egypt</p>	<p>June 2018</p>	<p>Completed</p> <p>Posted on the ICAO MID website in June 2018.</p>
<p>RSC CONCLUSION 6/4: SURVEY ON AEP/ARFF LEVEL OF IMPLEMENTATION</p> <p>That,</p> <p>a) a survey on ARFF/AEP level of implementation be carried out; and</p> <p>b) the results of the survey be presented to the RGS WG/5 meeting for further course of actions</p>	<p>- Effectiveness of Aerodrome Emergency Planning and the operability of the ARFF services at International Aerodromes</p>	<p>Questionnaire on AEP/ARFF Level of Implementation</p>	<p>Egypt supported by Saudi Arabia and UAE</p>	<p>Dec. 2017</p>	<p>Ongoing</p>

CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
<p>RSC CONCLUSION 6/5 : AERODROME APRON MANAGEMENT AND GROUND HANDLING SERVICES</p> <p><i>That,</i></p> <p>a) <i>an Advisory Circular be developed on Aerodrome Apron Management; and</i></p> <p>b) <i>a Seminar on Ground Handling be organized and hosted by UAE and supported by ICAO, IATA and Ground Handlers in 2019.</i></p>	<p>- Ground Handling operations are a source of significant personnel safety and aircraft/equipment damage concerns</p>	<p>Advisory Circular on Aerodrome Apron Management Safety</p>	<p>UAE supported by Egypt and Saudi Arabia</p>	<p>June 2018</p>	<p>Ongoing</p>

CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
<p>RSC CONCLUSION 6/6: AERODROME SMS COMPLIANCE AND EFFECTIVENESS TOOLKIT AND AERODROME SMS WORKSHOP</p> <p><i>That,</i></p> <p><i>a) an aerodrome SMS Workshop be organized by ICAO back-to-back with the RGS WG/5 meeting with the technical support of Egypt and UAE; and</i></p> <p><i>b) sample Aerodrome SMS Compliance and Effectiveness Tool-Kit be developed and presented at the Aerodrome SMS Workshop.</i></p>	<p>- Effectiveness of the Aerodrome SMS implemented at International Aerodromes Request to develop an</p>	<p>SMS compliance and effectiveness Tool Kit</p> <p>Regional Aerodrome SMS Workshop Draft SMS compliance & effectiveness Tool Kit</p>	<p>UAE Supported by Egypt and Saudi Arabia</p> <p>ICAO</p>	<p>Sept. 2018</p>	<p>Ongoing</p> <p>Compliance and effectiveness Tool Kit developed</p> <p>The Workshop will be held back-to-back with the RGS WG/5</p>

CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
<p>RSC CONCLUSION 6/7: FURTHER SAFETY ENHANCEMENTS RELATED TO RUNWAY EXCURSIONS</p> <p><i>That,</i></p> <p>a) a RASG-MID Safety Advisory on Monitoring and Reporting of Runway Surface Condition, be developed; and</p> <p>b) States be urged to report the Runway-Excursion-related occurrences on Annual basis to the ICAO MID Office.</p>	<p>- Consistency of the runway surface condition reporting system, in terms of quality with aircraft operational performance</p>	<p>Draft Advisory Circular on Monitoring and Reporting of Runway Surface Condition</p>	<p>FAA supported by Egypt and UAE</p>	<p>May 2018</p>	<p>Ongoing</p>
<p>RSC CONCLUSION 6/8: REVISED RASG-MID SAFETY ADVISORY ON WILDLIFE HAZARDS MANAGEMENT AND CONTROL (RSA-13)</p> <p><i>That, the revised RASG-MID Safety Advisory on WHMC (RSA-13) at Appendix 3Q, which includes the WHMC Plan Template is endorsed.</i></p>	<p>Effectiveness of Wildlife Hazards Management and Control</p>	<p>RSA on Wildlife Hazards Management and Control</p>	<p>Sudan supported by UAE and Egypt</p>	<p>Sep 2017</p>	<p>Completed</p> <p>Posted on the ICAO MID website in June 2018.</p>