



International Civil Aviation Organization

Runway and Ground Safety Working Group

Fourth Meeting (RGS WG/4)
(Cairo, Egypt, 05-07 November 2017)

Agenda Item 3: Implementation of Aerodrome Safety Priorities and Objectives in the MID Region

**STATUS OF IMPLEMENTATION OF AERODROME SAFETY MANAGEMENT SYSTEM
IN THE MID REGION**

(Presented by Secretariat)

SUMMARY

This paper provides the status of Safety Management System (SMS) implementation by Aerodrome Operators in MID States and provides recommendations for the way forward to complete SMS implementation.

Action by the meeting is at paragraph 3.

REFERENCES

- Annex 14 Vol. I & Annex 19
- RSC/5
- RASG-MID/6
- SST-3 Meeting Report

1. INTRODUCTION

1.1 Annex 14 Volume I required States to ensure that an aerodrome manual will indicate all pertinent information on aerodrome Operator' organization and management including a safety management system prior to granting the aerodrome certificate.

1.2 Currently, implementation of safety management at the Service Provider level is variable, and is proving challenging to put in place the system as intended by Annex 19.

1.3 The MID-SST was established to support the RASG-MID Steering Committee (RSC) in the development, monitoring and implementation of Safety Enhancement Initiatives (SEIs) related to identified safety issues, including implementation of State Safety Programs (SSP) and Safety Management Systems (SMS).

2. DISCUSSION

2.1 The Third meeting of the MID Safety Support Team (MID-SST/3) held in Abu Dhabi, UAE, 10-13, October 2016 recognized the need revise set of Safety Enhancement Initiatives (SEIs), *inter- alia* to improve the status of implementation of State Safety Programme (SSP) and Safety Management System (SMS) in the MID Region, in order to take necessary actions to overcome the challenges faced and to improve safety.

2.2 In this regard, RASG-MID/4 meeting noted that RSC/5, through its Decision 5/4, agreed to a revised set of SEIs, as follows:

- 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.

2.3 With regard to SMS implementation at MID International Aerodromes, the RSC/5 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 RASG-MID/6 noted that the RSC/5 meeting agreed that Saudi Arabia and Egypt work on a proposal for an action plan to be discussed in the RGS WG in order to be further processed by the MID-SST.

2.5 Information on number of international aerodromes that have been certified (i.e. having included an SMS in their Aerodrome Manual) is contained at Appendix A to WP/4. It shows that there are 34 out of 59 Aerodrome Operators, representing 58%, that have an SMS system in place in the MID Region. Further, some MID States have 0% of Aerodrome Certification implemented while some States have reached 100%. It is recognized that SMS implementation is one of the aerodrome certification challenges and there is a need to ascertain its proper implementation in the MID Region in accordance with ICAO SARPs. A proposed sample to seek such information is contained at **Appendix A**.

3. ACTION BY THE MEETING

3.1 The meeting is invited to agree on the way forward to carry out a deep analysis of the current status of SMS implementation at MID International Aerodromes, identify the common challenges, areas of improvement and priorities.

APPENDIX A

**STATUS OF IMPLEMENTATION OF SAFETY MANAGEMENT SYSTEM (SMS)
 AT INTERNATIONAL AERODROMES IN THE MID REGION**

	State	Number of State Int'l Aerodromes	Number of Aerodrome implemented SMS	Names of Intl Aerodrome implemented SMS	Challenges/Difficulties	Improvement and Priorities
1	BAHRAIN	1				
2	EGYPT	7				
3	IRAN	9				
4	IRAQ	6				
5	JORDAN	3				
6	KUWAIT	1				
7	LEBANON	1				
8	LIBYA	3				
9	OMAN	2				
10	QATAR	2				
11	SAUDI ARABIA	4				
12	SUDAN	4				
13	SYRIA	3				
14	UNITED ARAB EMIRATES-UAE	8				
15	YEMEN	5				
	Total	59				

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