



*International Civil Aviation Organization*

**First Meeting of the MID Safety Support Team  
(MID-SST/1)**

*(Cairo, Egypt, 18-20 March 2014)*

**Agenda Item 2: MID-SST Work Programme**

**REVIEW/REVISE AND UPDATE OF THE MID REGION  
SAFETY STRATEGY RELATED TO SSP/SMS IMPLEMENTATION**

*(Presented by the Secretariat)*

**SUMMARY**

This paper discusses the Safety Targets and Indicators related to SSP/SMS implementation in the MID Region as indicated in the MID Region Safety Strategy for further update and revision as required. It also suggests a mechanism to collect information in order to assess the level of SSP/SMS implementation in the MID States.

Action by the meeting is at paragraph 3.

**REFERENCES**

- RASG-MID/3 Report

**1. INTRODUCTION**

1.1 The SSP/SMS implementation is one of the MID Region Safety Themes endorsed for the monitoring of safety performance within the MID Region Safety Strategy.

1.2 The RASG-MID/3 meeting (Kuwait, 27-29 January 2014) tasked the RSC to review and amend as deemed necessary the MID Region Safety Strategy.

1.3 The Strategy will be presented to the Second MID Region Safety Summit (27-29 April 2014) for further review/update.

**2. DISCUSSION**

2.1 The MID Region Safety Indicators and Safety Targets related to the SSP/SMS implementation are detailed in the Table at **Appendix A** to this working paper.

2.2 The RASG-MID/3 meeting noted that in order to assess current SSP/SMS implementation status in the MID Region, the ICAO MID Regional Office, through State Letter Ref.: AN 11/21.1-13/195 dated 24 July 2013, requested States to complete an SSP/SMS Questionnaire (capturing Phase 1 only, as a first step). It was noted that only four (4) States provided replies to the mentioned State Letter. Based on these replies, only one State indicated that Phase 1 of SSP

implementation had been completed and all of its service providers had completed implementation of SMS (Phase 1). In this respect, the meeting agreed that the following Safety Indicator should be used for the monitoring of SSP implementation “Number of States having completed the SSP gap analysis on iSTARS”.

2.3 The RSC-Lim /3 Meeting (Amman, 25-26 February 2014) reviewed the MID Region Safety Strategy and suggested the following Safety Targets for the SSP implementation (phase 2& 3):

- a) all 15 MID States by the end of 2019 for phase 2; and
- b) all 15 MID States by the end of 2021 for phase 3.

2.4 The RSC-Lim /3 meeting also suggested replacing the column “Action Plan” by “Enablers” in the Strategy to include specific action plans as outlined in the DIPs.

2.5 Notwithstanding the above, the RSC-Lim /3 meeting agreed that the MID-SST/1 meeting should review, update and revise, as required, the MID Region Safety Strategy related to the SSP/SMS implementation, taking into consideration the different phases of SSP and SMS implementation and as defined in the Safety Management Manual (Doc 9859).

2.6 In order to assess the current SSP implementation status in the MID Region, it is suggested that a table to be created, which includes the steps of SSP Phases as outlined in Doc 9859 against the level of implementation of each MID States. This table should be submitted to MID States through the ICAO MID Regional Office for completion. This table could be attached to the MID Region Annual Safety Report, showing the implementation for each States.

2.7 With respect to the information related to the SMS implementation, it is suggested that each State provide statistical information, which include the total number of its service providers, and number of service providers that have completed the SMS implementation of SMS Phases as outlined in Doc 9859, for each of the following (this information could be attached to the MID Region Annual Safety Report):

- a) approved training organizations that are exposed to operational safety risks during their air training operations (i.e.: flight training schools);
- b) aircraft operators;
- c) approved aircraft maintenance organizations;
- d) air traffic service providers; and
- e) certified aerodromes.

### **3. ACTION BY THE MEETING**

3.1 The meeting is invited to :

- a) review, update and revise, as required, the MID Region Safety Strategy related to the SSP/SMS implementation, taking into consideration the different phases of SSP and SMS implementation and as defined in the Safety Management Manual (Doc 9859); and
- b) discuss/approve the suggestions in 2.6 and 2.7, and take the necessary actions.

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**APPENDIX A**

**MID REGION SAFETY INDICATORS AND TARGETS RELATED TO THE SSP/SMS IMPLEMENTATION**

<b>Theme</b>	<b>Safety Indicator</b>	<b>Safety Target</b>	<b>Action Plan</b>
SSP/SMS Implementation	Number of States having completed the SSP gap analysis on iSTARS	a. 7 States by the end of 2014; and b. all the 15 MID States by the end of 2016.	<ul style="list-style-type: none"> <li>- Improvement of safety culture;</li> <li>- Establishment of effective reporting systems which include mandatory and voluntary reporting systems;</li> <li>- Safety training and awareness (SSP, SMS, etc), including high-level management safety briefings;</li> <li>- Internal &amp; external communication and dissemination of safety information;</li> <li>- Sharing of safety data at national and regional level;</li> <li>- Sharing of best practices;</li> <li>- ICAO SSP, SMS and ECCAIRS trainings, including CBT;</li> <li>- Regional Seminars and Workshops on safety management (SSP/SMS, Annex 19, etc);</li> <li>- Establishment of Regional Safety Oversight Organization(s) (RSOO) to assist States in the implementation of SSP in an expeditious manner.</li> </ul>
	Number of States having completed implementation of SSP Phase 1	a. 5 States by the end of 2014; b. 10 States by the end of 2015; and c. all the 15 MID States by the end of 2016.	
	Number of States having completed implementation of SSP Phase 2	a. 5 States by the end of 2015; b. 10 States by the end of 2016; and c. all the 15 MID States by the end of 2017.	
	Number of States having completed implementation of SSP Phase 3	a. 5 States by the end of 2016; b. 10 States by the end of 2017; and c. all the 15 MID States by the end of 2018.	
	Number of Service Providers having completed implementation of SMS Phase 1, as a percentage of all service providers required to implement SMS	a. 40% of the service providers having completed implementation of SMS Phase 1 by the end of 2014;	

Theme	Safety Indicator	Safety Target	Action Plan
		b. 75% of the service providers having completed implementation of SMS Phase 1 by the end of 2015; and c. all the service providers having completed implementation of SMS Phase 1 by the end of 2016	<ul style="list-style-type: none"> <li>- Safety training and awareness (SSP, SMS, etc), including high-level management safety briefings;</li> <li>- Internal &amp; external communication and dissemination of safety information;</li> <li>- Sharing of safety data at national and regional level;</li> <li>- ICAO SSP, SMS and ECCAIRS trainings, including CBT;</li> <li>- Regional Seminars and Workshops on safety management (SSP/SMS, Annex 19, etc).</li> </ul>
	Number of Service Providers having completed implementation of SMS Phase 2, as a percentage of all service providers required to implement SMS	a. 40% of the service providers having completed implementation of SMS Phase 2 by the end of 2015; b. 75% of the service providers having completed implementation of SMS Phase 2 by the end of 2016; and c. all the service providers having completed implementation of SMS Phase 2 by the end of 2017	
	Number of Service Providers having completed implementation of SMS Phase 3, as a percentage of all service providers required to implement SMS.	a. 40% of the service providers having completed implementation of SMS Phase 3 by the end of 2016; b. 75% of the service providers having completed implementation of SMS Phase 3 by the end of 2017; and c. all the service providers having completed implementation of SMS Phase 3 by the end of 2018	

*\*Note: The different phases of implementation of SSP and SMS as defined in the Safety Management Manual (Doc 9859)*