

International Civil Aviation Organization

## Second Meeting of the RASG-MID Steering Committee (RSC/2)

(Amman, Jordan, 28 – 30 October 2013)

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

#### OUTCOME OF THE FIRST MID REGION SAFETY SUMMIT-2013

(Presented by IATA)

#### **SUMMARY**

IATA and ICAO organized the First MID Safety Summit on 28-29 April 2013, under the auspices of RASG-MID. The event was hosted by Bahrain CAA, and supported by industry and safety partners. This working paper presents the outcome of the Summit.

Action by the meeting is at paragraph 3.

#### 1. Introduction

- 1.1 The First Middle East Safety Summit was held in the Kingdom of Bahrain under the patronage of His Excellency Mr. Kamal bin Ahmed Mohammed, Minister of Transportation. The Summit was organized by the International Air Transport Association (IATA) in partnership with the International Civil Aviation Organisation (ICAO) and was hosted by the Ministry of Transportation's Civil Aviation Affairs.
- 1.2 This event brought together industry stakeholders experts including Air Navigation Service Providers, Airport Operators/Regulators, and Airlines to discuss key Regional Safety concerns with the overall aim of improving Aviation Safety in the Middle East. A total of 110 representatives attended the Summit from Airlines, Airports, Regulators, Air Navigation Service Providers, and Organizations.
- 1.3 The Summit was followed by a RASG-MID Steering Committee (RSC) meeting to review and endorse the outcomes of the various sessions.

#### 2. DISCUSSION

- 2.1 This Summit was organized with the purpose of:
  - a) show-casing RASG-MID initiatives and activities;
  - b) setting objectives for improvement in Safety in the Middle East based on the analysis done by the Annual Safety Report Team (MID-ASRT);
  - c) reaching strategies that address the Top Aviation Safety Risk areas in the Region, and develop a MID Region Safety Strategy; and

- d) providing participants with training sessions & panel discussions focused on mitigation strategies for the top risk areas in the Region.
- 2.2 The Summary of all sessions of the MID Region Safety Summit is attached at **Appendix A** to this working paper.
- 2.3 The main outcome of the Summit was the development of a MID Region Safety Strategy with the main objective of the continuous improvement of Aviation Safety through a progressive reduction of the number of accidents and related fatalities in the MID Region to be in line with the global average, based on reactive, proactive and predictive safety management practices. The MID Region Safety Strategy is presented to this meeting under working paper 14.
- 2.4 The MID Region Safety Summit is going to be an annual event held in partnership between IATA and ICAO and other safety partners under RASG-MID.
- 2.5 The progress on the implementation of the MID Region Safety Strategy and the achievement of the agreed Safety Targets will be reported to all safety partners and stakeholders in the Region during the MID Region Safety Summits.

#### 3. ACTION BY THE MEETING

3.1 The meeting is invited to review the attached outcome of the First MID Region Safety Summit.

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#### APPENDIX A





# **First MID Region** Safety Summit 28-30 April 2013

Bahrain





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#### I. General

#### 1. Place and Duration

The First MID Region Safety Summit was held in Bahrain on 28-29 April, followed by a RASG-MID Steering Committee Meeting (RSC) on 30 April.

#### 2. Opening

The Summit was opened by Mr Ahmed Nemat Ali, Acting Undersecretary of Ministry of Transportation's Civil Aviation Affairs, who welcomes all participants to Bahrain. In his remarks, Mr. Ahmed Nemat stressed on safety being a pressing issue in the aviation industry. He also affirmed the Kingdom of Bahrain's commitment in adopting latest international practices and standards, and adhering to the strictest regulations to ensure air safety and security.

Following Mr. Nemat's opening speech; the ICAO Middle East Regional Director Mr. Mohamed R. Khonji further reiterated the importance of aviation safety. He mentioned that improving the safety of the global air transport system is ICAO's guiding and most fundamental strategic objective with cooperation being the key to its success. He expressed that the main outcome expected from the summit is the development of a Middle East Safety Strategy which will provide the framework for the development of regional, sub-regional, and national implementation plans.

Representing IATA, the Regional Director of Safety, Operations, and Infrastructure for the Middle East and North Africa, Mr Achim Baumann concluded the opening session with a call on all stakeholders to work together for a safer, more secure, and sustainable operations under clearly defined rules. He reiterated that safety continues to be a number one priority and it is imperative that everyone works towards improving safety records and sharing the tools that support addressing safety concerns.

#### 3. Attendance

The Summit was attended by 110 representatives from airlines, airports, regulators, Air navigation Service Providers, and Organizations. The list of participants is attached to this summary under **Appendix A**.

#### II. Summary and Outcome of Discussions

#### 1. Regional Safety Perspective: lessons learned & current initiatives

This session highlighted the lessons and learned and current initiatives from various organizations and provided an overview of the evolution of RASG-MID and its role. This session emphasized the need for joint and consolidated efforts rather than fragmented activities.

William Mermelstien, VP Commercial Operations representing the GFSC, gave an overview of the various activities under the Gulf Flight Safety Committee (GFSC) and how the GFSC will now work with RASG-MID. Mashhor Alblowi, Regional Officer Flight Safety from ICAO MID Office, gave an overview of RASG-MID, how it was established, and what is the working structure of this group. The session was moderated by Capt. Richard Hill, COO from Etihad Airways.

During the session, the participants were encouraged to actively take part in the various activities and initiatives under RASG-MID. The GFSC, Airbus, MEEBA, and Egypt Air volunteered to take part in the various activities and support RASG-MID and its teams.

#### 2. The Annual Safety Report - Key Safety Risk Areas for the MID Region

The analysis and safety data under the Annual Safety Report were presented by the Annual Safety Report Team Rapporteur, Ruby Sayyed, the Assistant Director SO&I MENA, IATA. During the presentation key challenges to collecting safety data were highlighted, and the participants were encouraged to take part in and support the Annual Safety Report Team (MID-ASRT). Egypt Air and SERCO UAE offered to provide safety data and support the work of the MID-ASRT.

Furthermore, the outline of the new edition of the Annual Safety Report was highlighted with expanded analysis under proactive and predictive safety data.

#### 3. RASG Activities: RAST, and SST

This session provided an overview of the activities and work program under the Regional Aviation Safety Team (MID-RAST) and the Safety Support Team (MID-SST).

Haitham Gawas, the Rapporteur of MID-RAST, Manager Aviation Safety, GACA, gave an overview of the structure and work program of MID-RAST and the developed Safety Enhancement Initiatives (SEIs) and Detailed Implementation Plans (DIPs).

Thomas Curran, Senior Air Accident Investigator from UAE GCAA, on behalf of Mr. Ismaeil Abdelwahed, Rapporteur of the MID-SST, gave an overview of the structure and work program of SST and illustrated the main focus areas including accident and incident investigation and implementation of SMS and SSP.

#### 4. Building on the work of RASG-MID: Developing a Regional Safety Strategy

This session was a panel discussion among representative of different organization; SL Wong, Senior Manager, Technical & Industry Affairs from ACI, Achim Baumann, Regional Director SO&I MENA from IATA, Chamsou Andjorin, Director for Africa and Middle East from Boeing, Maggie Geraghty, Air Traffic Organization Safety and Technical Training representing CANSO, and Mohamed Smaoui, Regional Officer Air Navigation Services/AIM from ICAO MID. The session was moderated by Mohamed Elamiri, Deputy Director of the Air Navigation Bureau, ICAO.

The aim of the session was to set the base for a MID Region Safety Strategy covering short-term, mid-term and long-term objectives and targets (2017, 2022 and 2027). The presentations and discussions highlighted the key safety priorities, safety objectives and indicators that should be captured in the MID Region Safety Strategy.

The discussion in this session along with the outcome of the break-out sessions led to safety objectives and safety performance metrics and indicators, which are captured in the MID Region Safety Strategy document.

#### 5. Break Out Session 1: How to enhance runway safety?

This session aimed at discussing safety objectives that feed into the MID Region Safety Strategy and agreeing on action plans that will enable to achieve the expected goals through identifying the roles played by the different stakeholders. The session was driven by four facilitators;

- Mohammad Al Dossari, Director Air Navigation Department, GCAA
- Aaron Wilkins, FAA Senior Representative, Abu Dhabi (Middle East) Civil Aviation Attaché', FAA
- Adel Ramlawi, Regional Officer, Aerodromes & Ground Aids, ICAO
- Chris Glaeser, Global Head of Safety, IATA

The discussions led to agreement on specific safety targets and action plans related to runway safety and aerodrome certification. These are captured in the MID Region Safety Strategy document.

#### 6. Break Out Session 2: Fatigue Risk Management

This session aimed at discussing the implications of fatigue on safety and efficiency, and how fatigue related to the other accidents categories addressed under RASG-MID. Implications of fatigue on both pilots and ATCOs were addressed in the session. The session was driven by four facilitators;

- Maggie Geraghty, Air Traffic Organization Safety and Technical Training, CANSO
- Ashley Nunes, Principal Scientist, ISA Software
- John Alsford, SVP Fleet, Emirates Airlines
- Grant Marpole, Team Leader ATC Safety, SERCO UAE
- Corne Venter, ATCO, SERCO Bahrain

The main outcomes of the session focused on the following action items to address fatigue risk:

- 1. Training (for family regarding fit for duty, for management, and for regulators)
- 2. Sharing of information
- 3. The need for standardized regulatory requirements for pilots (GA/Commercial)
- 4. Develop and adapt available guidance material
- 5. Incorporation into SMS system

#### 7. Break Out Session 3: Performance Management & Safety

This session aimed at discussing safety objectives that feed into the MID Region Safety Strategy and agreeing on action plans to expedite SSP and SMS implementation in the Region following a stepwise approach through identifying the roles played by the different stakeholders. The session was driven by four facilitators;

- Mohamed Smaoui, Regional Officer Air Navigation Services/AIM, ICAO
- Khalil Radhi, Senior Manager Safety, Gulf Air
- Haithem Guawas, Manager Aviation Safety, GACA
- David Jones, Safety Manager, SERCO Bahrain

The discussions led to agreement on specific safety indicators and targets related to SSP and SMS and associated action plans. These are captured in the MID Region Safety Strategy document

#### 8. Break Out Session 4: Loss of Control (LOC-I) mitigation and prevention

This session aimed at discussing safety objectives that feed into the MID Region Safety Strategy and agreeing on action plans enabling the achievement of the agreed objectives through identifying the roles played by the different stakeholders. The session was driven by four facilitators;

- Chamsou Andjorin, Director for Africa and Middle East, Boeing
- R. Dharamraj, Sr. Manager Safety, Quality & Standards, Qatar Airways
- Mashhour Alblowi, Regional Officer Flight Safety, ICAO

The discussions led to agreement on specific safety indicators and targets related to LOC-I and associated action plans. These are captured in the MID Region Safety Strategy document.

#### III. Supporting and Reference Documents

All RASG-MID documents and reports are accessible on the ICAO MID web-site <a href="http://www.icao.int/MID/Pages/rasgmid.aspx">http://www.icao.int/MID/Pages/rasgmid.aspx</a>.

All documents related to MID Region Safety Summit, including presentations, list of participants, and photos are available on the event page. To access this page, the instructions below should be followed;

- Register to the site by clicking on the link http://www2.iata.org/registration/getemailpage.aspx?siteurl=mid-safety-submit
- 2. The page will prompt you to enter your email in two fields
- Once you submit your request for registration you will receive a generic email to validate your email address
- 4. Once you validate your email address, you will receive a password to access the site for the MID Safety Summit (<a href="https://extranet2.iata.org/sites/mid-safety-submit/default.aspx">https://extranet2.iata.org/sites/mid-safety-submit/default.aspx</a>).

For questions or inquiries regarding access to the event page, an email should be sent to QadduraN@iata.org.

## Appendix A

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