

International Civil Aviation Organization

## Middle East Air Navigation Planning and Implementation Regional Group (MIDANPIRG)

Fourteenth Meeting (Jeddah, Saudi Arabia, 15-19 December 2013)

# Agenda Item 4: Performance Framework for Regional Air Navigation Planning and Implementation:

**4.2 AOP** 

#### AERODROMES OPERATIONAL PLANNING AND SAFETY ACTIVITIES

(Presented by the Secretariat)

#### **SUMMARY**

This working paper presents the main outcome of AOP SG/9 meeting and highlights the need to integrate aerodrome safety activities to the RASG-MID programme.

Action by the meeting is at paragraph 3.

#### REFERENCES

- ADCI TF/2 Report
- AOP SG/9 Report

#### 1. Introduction

- 1.1 The Ninth Meeting of the Aerodrome Operational Planning Sub-Group (AOP SG/9) was held in Cairo, Egypt, 23 25 September 2013.
- 1.2 The AOP SG/9 reviewed the current needs and suggested number of conclusions that need to be considered for the AOP future work programme based on the expected new Organizational Structure of MIDANPIRG and the evolvement of RASG-MID.

#### 2. DISCUSSION

- 2.1 The AOP SG/9 Meeting was apprised of Amendment 11 to the Aerodrome Design and Operations (Annex 14, Volume I) and Amendment 5 to the International Standards and Recommended Practices, Heliports (Annex 14, Volume II to the Convention on International Civil Aviation) which were adopted by the Council at the Fifth Meeting of its 198th Session on 27 February 2013.
- 2.2 In this regard, the AOP SG/9 Meeting noted that there is a need for an awareness campaign on the application of Annex 14 Volume II (Heliports). Therefore, a Seminar and Workshop has been suggested for training on best practices in heliport construction and safety. The workshop will be used to diagnose the present situation of heliports operations in the States of the Region, identifying their current needs, and determine best practices in heliport safety, construction, and operation. Accordingly, the meeting agreed to the following Draft Conclusion:

Why	- Need for awareness on Heliport Standards and Recommended Practice.
What	- Workshop/Seminar on Heliport SARPs and training on safety and best practice in heliport construction and operation.
Who	- ICAO/States/ other Stakeholders
When	- Third quarter of year 2014

#### DRAFT CONCLUSION 9/1: TRAINING WORKSHOP ON HELIPORTS

That,

- a) ICAO considers organizing a Training Workshop on Heliports; and
- b) MID States, and International Organizations be encouraged to host and support the Workshop and to invite Service Providers and Safety Partners for attendance and active participation.
- 2.3 The AOP SG/9 Meeting noted that within the framework of RASG-MID, and in connection with the developed Safety Enhancement Initiatives (SEIs) and Detailed Implementation Plans (DIPs) under MID-RAST, it was agreed that there's a need to organise a Runway Safety Team (RST) Workshop in order to:
  - 1) raise awareness about RSTs and the ICAO RST Manual;
  - share experience and lessons learned from already established RSTs in the MID Region and other Regions; and
  - kick-off an initiative of transferring knowledge and lessons learned into all airports in our Region and accelerate the implementation of local RSTs within the context of RST Go-Teams.
- 2.4 In this regard, the AOP SG/9 meeting noted that most of MID States have not yet started the establishment of RSTs. Accordingly, the meeting agreed that the second RRSS-MID should be used as a platform to launch an RST Go Team initiative. The Objectives, composition, and coordination process of the RST Go-Team would be addressed within the framework of RASG-MID.
- 2.5 Based on the above and taking into consideration the need for a Second Regional Runway Safety Seminar, the meeting agreed to the following Draft Conclusion:

Why	Need for a second Regional Runway Safety Seminar (RRSS) to enhance runway safety in the MID Region
What	- Workshop on runway safety risks identification and mitigation. Establishment of Runway Safety Teams (RSTs) with a consideration to launch RST Go-Team.
Who	ICAO/States/ other Stakeholders
When	- 2-5 June 2014

## DRAFT CONCLUSION 9/3: SECOND REGIONAL RUNWAY SAFETY SEMINAR (MID-RRSS/2)

That,

- a) the Second MID REGIONAL RUNWAY SAFETY SEMINAR (RRSS) be organised by ICAO in partnership with IATA and other interested safety partners;
- b) the agenda of the RRSS take into account the RASG-MID work programme related to Runway safety, in particular the SEIs and DIPs related to RSTs; and
- c) MID States, Service Provider, and International Organizations be encouraged to support and actively participate in the Seminar.
- 2.6 The Second Meeting of the RASG-MID Steering Committee (RSC/2, Amman, Jordan, 28-30 October 2013) noted that UAE's offered to host the MID-RRSS/2 during the first week of June 2014. The RSC/2 recognised the need that MID States extend the invitations to their aerodromes operators, air carriers, and air navigation service providers and also agreed that one of the break-out sessions of MID-RRSS/2 will be dedicated for Aerodrome certification implementation.
- 2.7 The AOP SG/9 meeting recognized the importance of a prior approval by the regulator for any development or change to the physical characteristics of an aerodrome. Accordingly, the meting agreed to the following Draft Conclusion:

Why	- Aerodromes development that involves expansion and changes to the aerodrome physical characteristics may cause a deviation to National standards and ICAO SARP's and accordingly affect safety.
What	<ul> <li>State Letter</li> <li>Development of provisions for prior approval to aerodrome development plans and feedback to the MID Office.</li> </ul>
Who	- ICAO/States
When	- 31/01/2014 and 1/05/2014

### DRAFT CONCLUSION 9/4: PROVISIONS FOR PRIOR APPROVAL TO AERODROME DEVELOPMENT

That, MID States, that have not yet done so be urged to:

- a) make provisions for a prior approval of any any development or change to the physical characteristics of an aerodrome;
- b) develop necessary procedures for the approval process supported by risk assessment and management as required; and
- c) inform the ICAO MID Regional Office of the actions taken before 1 May 2014.
- 2.8 The meeting may wish to note that most of the activities related to the Aerodromes Operational Planning and Aerodrome Certification (including Emergency Planning and Safety Management System) would fit more within RASG-MID Framework. Accordingly, and in order to avoid duplication of efforts, the AOP SG/9 Meeting agreed to the following Draft Decision:

Why	- Since most of the aerodromes activities are safety related, it is practical to transfer these activities from MIDANPIRG to the Middle East Regional aviation safety Group (RASG-MID).
What	- Transfer of aerodromes activities from MIDANPIRG to RASG-MID
Who	MIDANPIRG
When	- 19/12/2013

#### DRAFT DECISION 9/5: TRANSFER OF AERODROMES ACTIVITIES TO RASG-MID

That,

- a) the activities of the AOP SG and ADCI TF be transferred to the RASG-MID framework; and
- b) Aerodrome Specialists from MID States and ICAO continue to support MIDANPIRG and its subsidiary bodies for aerodromes related Air Navigation matters.
- 2.9 The Second Meeting of the RASG-MID Steering Committee (RSC/2, Amman, Jordan, 28-30 October 2013) supported the AOP SG/9 Draft Decision 9/5 and agreed to the establishment of a Working Group for Runway and Ground Safety (RGS WG) under the Middle East Regional Aviation Safety Team (MID-RAST) to address all aerodromes safety issues. The Terms of Reference (TOR) of the RGS WG will be prepared and presented to the RASG-MID/3 meeting for endorsement.

#### 3. ACTION BY THE MEETING

3.1 The meeting is invited to agree on the above Draft Conclusions and Decision.