



International Civil Aviation Organization

RASG-MID Steering Committee

Fourth Meeting (RSC/4)  
(Cairo, Egypt, 15 – 17 December 2015)

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

**UPDATE ON DEVELOPMENT AND IMPLEMENTATION OF  
SEIs & DIPs RELATED TO RGS**

*(Presented by RGS Coordinator)*

**SUMMARY**

The paper provides an update of Runway Safety Enhancement Initiative (SEI) coordinated through the Runway and Ground Safety Working Group (RGS WG) including updates regarding the Detailed Implementation Plans (DIPs).

Action by the meeting is at paragraph 4.

**1. INTRODUCTION**

1.1 The meeting is invited to recall that the RGS WG was established further to Decision 3/1 of the RASG-MID/3. The RGS WG is tasked with the coordination of all runway safety initiatives in the MID Region.

**2. DISCUSSION**

2.1 The meeting may recall that further to input from the RGS WG the following Conclusion was reached during RASG-MID/4 in relation to the creation of additional RGS SEIs:

*CONCLUSION 4/6: ADDITIONAL RGS SEIS*

*That, additional RGS SEIs be developed as follows:*

- c) RGS/4 on Aerodrome Safeguarding with Egypt as Champion supported by Sudan;
- b) RGS/5 on Wildlife Control with Sudan as Champion supported by Egypt and UAE; and
- c) RGS/6 on Laser-attacks with Egypt as Champion supported by UAE.

2.2 The DIPs for the new SEIs are included in **Appendices C** through **E**.

**Updates on DIPs for RGS SEIs**

2.3 The RGS WG is actively coordinating five runway safety SEIs as detailed in the following paragraphs. The associated DIPs are included in **Appendices A** through **E**.

***Update on MID-RAST/RGS/2***

2.4 The meeting is invited to recall the UAE is the Champion of MID-RAST/RGS/2 which focuses on *development guidance material and training programmes to support the creation of action plans by local aerodrome Runway Safety Teams (RST)*.

2.5 The UAE has completed 100% of the DIP. See **Appendix A** for a summary of actions related to MID-RAST/RGS/2. The below paragraphs highlight the significant successes related to this SEI since last meeting.

2.6 The RGS WG prepared the following RASG-MID Safety Advisories which have been circulated by State Letters from ICAO MID Regional Office and are available on the ICAO MID website at [www.icao.int/MID/Pages/rasgmid.aspx](http://www.icao.int/MID/Pages/rasgmid.aspx) as follows:

- a) The Second RASG-MID Safety Advisory (RSA-02) containing Guidance on Regulatory Framework Supporting Establishment of Runway Safety Teams was circulated to MID States in January 2015; and
- b) The Third RASG-MID Safety Advisory (RSA-03) containing Model Checklist for Runway Safety Teams (RSTs) was circulated to MID States in March 2015.

***Update on MID-RAST/RGS/3***

2.7 The meeting is invited to recall that UAE is the Champion of MID-RAST/RGS/3 which focuses on *development guidance material and training programmes to support Aerodrome Infrastructure and Maintenance Management*.

2.8 The UAE has completed 60% of the DIP actions and will conclude the remaining deliverables by end March 2016. See **Appendix B** for a summary of actions related to MID-RAST/RGS/3. The below paragraph highlighting the significant successes related to this SEI.

2.9 The RGS WG prepared the fifth RASG-MID Safety Advisory (RSA-05) containing an Aerodrome Certification Toolkit which has been circulated by State Letters from ICAO MID Regional Office. The toolkit contains the following models: Regulations, Guidance, Certification Process, Oversight Process, and Templates and is available on the ICAO MID website at [www.icao.int/MID/Pages/rasgmid.aspx](http://www.icao.int/MID/Pages/rasgmid.aspx).

***Update on MID-RAST/RGS/4***

2.10 The meeting is invited to recall that Egypt is the Champion of MID-RAST/RGS/4 which focuses on *Aerodrome Safeguarding*.

2.11 Egypt is supported by the UAE and Sudan in the development and implementation of the supporting DIP. See **Appendix C** for a summary of planned actions related to MID-RAST/RGS/4.

***Update on MID-RAST/RGS/5***

2.12 The meeting is invited to recall that Sudan is the Champion of MID-RAST/RGS/5 which focuses on *Wildlife Management and Controls*.

2.13 Sudan is supported by the UAE, Egypt, Oman, Bahrain and IFATCA in the development and implementation of the supporting DIP. See **Appendix D** for a summary of planned actions related to MID-RAST/RGS/5.

***Update on MID-RAST/RGS/6***

2.14 The meeting is invited to recall that Egypt is the Champion of MID-RAST/RGS/6 which focuses on *Laser Attacks*.

2.15 Egypt is supported by the UAE, Bahrain and Sudan in the development and implementation of the supporting DIP. See **Appendix E** for a summary of planned actions related to MID-RAST/RGS/6.

**3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) note the completion of MID-RAST/RGS/2 by the UAE; and
- b) note the progress of the DIPs related to RGS SEIs through the RGS WG further to the coordinating activities of the UAE.

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## APPENDIX A

## DIP Tracking for MID-RAST/RGS/2

## Development guidance material and training programmes to support the creation of action plans by local aerodrome Runway Safety Teams (RST)

RGS/2 DIP Deliverable	Target Date	Status	Comments
✓ Develop and issue Stop Bar guidance documentation for consideration of LRSTs	End April 2014	Completed	RASG-MID Safety Advisory (RSA-01) – Harmonizing the Use & Management of Stop Bars at Airports - October 2014 circulated to States on 2 November 2013 (Ref: ME 4-14/253)
✓ Organize a Workshop for Regional RST Go-Teams	End June 2014	Completed	3 June 2014 – see RSC/3 WP 5 - Outcome of the MID-RRSS/2 for details
✓ Develop and issue regulatory framework supporting establishment of LRSTs	End September 2014	Completed	RASG-MID Safety Advisory (RSA-02) - Guidance on Regulatory Framework Supporting Establishment of Runway Safety Teams circulated to States on 20 January 2015 (Ref: ME 4-15/014)
✓ Develop and issue a model checklist for LRSTs	End December 2014	Completed	RASG-MID Safety Advisory (RSA-03) - Model Checklist for RSTs – March 2015 circulated to States on 16 March 2015 (Ref: ME 4-15/078)

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## APPENDIX B

## DIP Tracking for MID-RAST/RGS/3

## Development guidance material and training programmes to support Aerodrome Infrastructure and Maintenance Management

RGS/3 DIP Deliverable	Target Date	Status	Comments
✓ Conduct a MID-Regional Runway Safety Seminar	End June 2014	Completed	4 June 2014 - see RSC/3 WP 5 - Outcome of the MID-RRSS/2
✓ Organize a Regional Aerodrome Certification Workshop	End June 2014	Completed	4 June 2014 - see RSC/3 WP 5 - Outcome of the MID-RRSS/2 and RSC/3 WP 6 - Runway Safety Related Issues
✓ Develop a MID-Region Aerodrome Certification toolkit for States.	End January 2015	Completed	RASG-MID Safety Advisory (RSA-05) - Aerodromes Certification Toolkit September 2015 circulated to States on 10 September 2015 (Ref: ME 4-15/261)
Develop and issue guidance material on periodic surveillance audits of Aerodrome Infrastructure and Maintenance	End December 2015	In Progress	
Develop and issue guidance material on proactive oversight of Aerodrome Infrastructure Development	End March 2016	In Progress	

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APPENDIX C

**DIP Tracking for MID-RAST/RGS/5  
Aerodrome Safeguarding**

<b>RGS/4 DIP Deliverable</b>	<b>Target Date</b>	<b>Status</b>	<b>Comments</b>
Safeguarding Guidance Toolkit	December 2015	In Progress	
Regional Workshop	June 2016	Not started	

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**APPENDIX D**

**DIP Tracking for MID-RAST/RGS/5  
Wildlife Management Control**

<b>RGS/5 DIP Deliverable</b>	<b>Target Date</b>	<b>Status</b>	<b>Comments</b>
RSA for Regulatory Framework & Guidance Materials	December 2015	In Progress	
Templates on WHMP	May 2016	In progress	
Workshop	May 2017	Not started	

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**APPENDIX E**

**DIP Tracking for MID-RAST/RGS/6  
 Laser Attacks**

<b>RGS/6 DIP Deliverable</b>	<b>Target Date</b>	<b>Status</b>	<b>Comments</b>
RSA for Guidance Material	March 2016	In Progress	
ICAO to issue State Letter to promulgate regulations on Laser Attacks	June 2015	completed	
RSA with Case Studies	End December 2015	In progress	Bahrain will provide materials

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