



International Civil Aviation Organization

Sixth Meeting of the Aerodrome Safety, Planning & Implementation Group

(ASPIG/6) (Muscat, Oman, 27-29 May 2024)

Agenda Item 2: Regional Performance Framework for Aerodrome Safety

**FOLLOW-UP ON ENDORSED CONCLUSIONS
RELATED TO AERODROME SAFETY**

(Presented by the Secretariat)

SUMMARY

This working paper provides a follow-up the follow-up the endorsed Conclusions related to Aerodrome Safety and the follow-up actions taken by concerned parties. Also, it refers to the PIRG-RASG endorsed Conclusions during the MIDANPIRG-RASG previous Meeting.

Action by the meeting is at paragraph 3.

REFERENCES

- ASPIG Reports
- RSC/7 Report
- MIDANPIRG19-RASG9 and MIDANPIRG21-RASG11 Reports
- Annex 14, Volume I - Aerodrome Design and Operations
- Doc 9981, PANS Aerodromes

1. INTRODUCTION

1.1 States' CAAs should establish national safety initiatives for aerodrome safety, including an oversight mechanism to measure airport operators' safety performance. The Aerodrome Certification Process ensures compliance with ICAO standards and national regulations.

1.2 The Runway safety is a top priority, requiring CAAs to establish Runway Safety Programs to address design and operational issues. Implementing Local Runway Safety Teams is crucial for proactive management of runway safety.

1.3 Runway Excursion is identified as the highest risk category for runway safety, primarily caused by contaminated runways. ICAO proposes the Global Reporting Format (GRF) methodology to assess and report runway conditions, ensuring safe aircraft take-off and landing operations.

2. DISCUSSION

2.1 The meeting may wish to follow-up on the RSC/7, MIDANPIRG/18 & RASG-MID/8 and MIDANPIRG/21 & RASG-MID/11 Aerodromes Safety related Conclusions focusing intention on about the MID States' Implementation Plans as indicated on the following topics:

Aerodrome Certification:

RSC CONCLUSION 7/5: SURVEY ON BASIC REGULATORY FRAMEWORK FOR AERODROME CERTIFICATION

That, by May 2020, a Survey on Basic Regulatory Framework for Aerodrome Certification in the MID Region be carried out using the Template at Appendix 3E.

RSC CONCLUSION 7/6: AERODROME CERTIFICATION IMPLEMENTATION PROGRESS

That, States provide the ICAO MID Office, by May 2020 with:

- a) the status of implementation of the Basic Regulatory Framework for aerodrome certification using the Table 1 of Appendix 3E; and*
- b) their progress/plan for Aerodrome Certification Implementation using the Template at Appendix 3F.*

Runway Safety Team Implementation Plans:

RSC CONCLUSION 7/9: RUNWAY SAFETY TEAM IMPLEMENTATION PLAN

That, States be urged to provide the ICAO MID Office by May 2020 with a Runway Safety Team Implementation Progress/Plan, using the Template at Appendix 3G.

Global Reporting Format Implementation Plans:

PIRG/RASG MID CONCLUSION 2: MID REGION GRF IMPLEMENTATION ACTION PLAN

That, States be urged to:

- a) nominate a National GRF implementation Focal Point to coordinate the implementation activities at the National level;*
- b) provide the ICAO MID Office with the contact details of their nominated GRF Focal Points by end of February 2021; and*
- c) provide regular progress reports/updates on the subject to the ICAO MID Office using the MID Region GRF Implementation Plan Template/Milestones at Appendix 3.2C.*

Anonymous Dataset Collection for Aerodromes Safety:

RASG-MID CONCLUSION 11/8: ANONYMOUS DATASET COLLECTION FOR AERODROMES SAFETY

That, in order to promote safety and improve the effectiveness of the corrective action process at the regional level, MID States and concerned Stakeholders are urged to:

- a) endorse the Template listing of Minimum Reporting Areas of non-compliance to be reported, as presented at Appendix 4K, to ICAO MID Office for consolidation and follow-up actions, and*
- b) nominate a Main/National Focal Point responsible for the anonymous communication of these datasets using the Template.*

2.2 The details related to the endorsed Conclusions on Aerodrome Safety are at **Appendix A.**

2.3 The meeting may wish to recall that, the Nineteenth meeting of the Middle East Air Navigation Planning and Implementation Regional Group (MIDANPIRG/19) and the Ninth Meeting of the Regional Aviation Safety Group - Middle East (RASG-MID/9) was held in Riyadh, Saudi Arabia from 14 to 17 February 2022, when the MIDANPIRG/19 and RASG-MID/9 meetings endorsed two (2) joint Conclusions as at **Appendix B**.

2.4 The meeting may wish to note that to ensure an efficient communication between to the ICAO MID Office and the States about the pace of the implementation of the endorsed plans, the upgrade of the Conclusion is needed to accommodate the use of the new reporting Templates that will be presented on a separate working paper.

3. ACTION BY THE MEETING

3.1 The meeting is invited to note the follow-up on the endorsed Conclusions and Decisions related to Aerodrome Safety and take action, as appropriate.

APPENDIX A

Conclusion ID #	conclusions and decisions	Why: concerns/challenges/rationale	deliverables		When: Deadline	Last Revised Deadline	Drafted by	Endorsed by	status	Date of completion	Actions required by the State	States that didn't reply/take action yet	Remarks
			What: Item(s)	Who: responsible									
SAFETY													
RSC C/5	Survey on Basic Regulatory Framework FOR Aerodrome Certification								Ongoing				
	That, by May 2020, a Survey on Basic Regulatory Framework for Aerodrome Certification in the MID Region be carried out using the Template at Appendix 3E.	Assurance of the establishment of the necessary Regulatory Framework for Aerodromes Certification by States.	Survey on Basic Regulatory Framework for Aerodrome Certification	States	May-20	15-Aug-21	ASPIG/1	RSC/7			Provide State's Regulatory Framework for Aerodrome Certification	Yemen	(Revised Date due to the Pandemic Crisis the deadline has been extended to 2021)
RSC C/6	Aerodrome Certification Implementation Progress								Ongoing				
	That, States provide the ICAD MID Office, by May 2020 with: a) the status of implementation of the Basic Regulatory Framework for aerodrome certification using the Table 1 of Appendix 3E, and b) their progress/plan for Aerodrome Certification Implementation using the Template at Appendix 3F.	Development of a detailed Aerodrome Certification Implementation Progress/Plan	Progress/Plans on the Aerodrome Certification Implementation	States	May-20	15-Aug-21	ASPIG/1	RSC/7			Provide State's Implementation Plans for aerodromes certification	Yemen	(Due to the Pandemic Crisis the deadline has been extended to 2021)
RSC C/7/7	Regional Seminar on Global Reporting Format (GRF)								Completed				
	That, a) a Regional Seminar on Global Reporting Format (GRF) be organized by the ICAD MID Office during the first quarter of 2020 and b) States (CAs, Airports Operators, ANSPs, Airlines, etc.) and International Organizations are invited to actively participate in this Seminar.	Foster the implementation of the runway condition assessment new methodology in the MID Region. The Global Reporting Format (GRF)	GRF Regional Seminar	ICAO	Q1 of 2020	27-Oct-20	ASPIG/1	RSC/7		27-Oct-20	Participation to the event		(Revised Date Due to the Pandemic) Replaced by a Regional Webinar conducted on 27 Oct 20
RSC C/7/8	Global Reporting Format (GRF) Implementation and Deployment at Aerodromes								Been replaced and superseded				
	That, States: a) be requested to report on the implementation of the GRF to the ICAD MID Regional Office by July 2020; b) be encouraged to organize at National Level Seminars, Workshops, trainings, etc. related to GRF; and c) ensure full deployment of GRF at their airports.	Effective implementation of the GRF methodology and its deployment at the MID Region Airports	Status report of the GRF implementation and deployment at Airports	States	Jul-20	30-Jul-20	ASPIG/1	RSC/7			Provide Status Report for GRF implementation	All States	Replaced and superseded by Item RASG C-1/2
PIRG-RASG C1/2	MID REGION GRF IMPLEMENTATION ACTION PLAN								Ongoing				
	That, States be urged to: a) nominate a National GRF Implementation Focal Point to coordinate the implementation activities at the National level; b) provide the ICAD MID Office with the contact details of their nominated GRF Focal Points by end of February 2020; and c) provide regular progress reports/updates on the subject to the ICAD MID Office using the MID Region GRF Implementation Plan Template/Notices at Appendix 3.2C.	Effective implementation of the GRF methodology and its deployment at the MID Region Airports	States' GRF Implementation Plans	States	May-20	29-Jul-21	ASPIG/2	MIDANPG/18 RASG/8			Provide State's GRF Implementation Plans		
RSC C/7/9	Runway Safety Team Implementation Plan								Ongoing				
	That, States be urged to provide the ICAD MID Office by May 2020 with a Runway Safety Team Implementation Progress/Plan, using the Template at Appendix 3G.	Development of a detailed RSTs implementation Progress/Plan including the GRF Deployment at Airports	Progress/Plans on RSTs implementation including the GRF Deployment at Airports	States	May-20	15-Aug-21	ASPIG/2	RSC/7			Provide State's RST Implementation Plans	Yemen	(Due to the Pandemic Crisis the deadline has been extended to 2021)
PIRG-RASG C2/1	HLCC RECOMMENDATIONS								Ongoing				
	That, States: a) be encouraged to support and implement the HLCC recommendations; and b) actively participate and support the RASG-MID and its subsidiary groups meetings/activities.	Implementation of the HLCC recommendations	HLCC recommendations implemented	States	Continuous		NIL	MIDANPG/19 RASG/9			Endorsed		
PIRG-RASG C2/2	NATIONAL OLS IMPLEMENTATION FOCAL POINT								Ongoing				
	That, States be urged to nominate a National OLS implementation Focal Point to coordinate the OLS implementation activities at the National level.	Improvement of the effectiveness of the corrective action process for Aerodromes design and Operations at the regional level	State OLS Focal Points	States	Dec-24		NIL	MIDANPG/19 RASG/9			Endorsed		
RASG-MID C11/8	ANONYMOUS DATASET COLLECTION FOR AERODROMES SAFETY								Completed				
	That, in order to promote safety and improve the effectiveness of the corrective action process at the regional level, MID States and concerned Stakeholders are urged to: a) endorse the Template listing of Minimum Reporting Areas of non-compliance to be reported, as presented in Appendix 4K, to ICAD MID Office for consolidation and follow-up actions; and b) nominate a Main/National Focal Point responsible for the anonymous communication of these datasets using the Template.	Improvement of the effectiveness of the corrective action process for Aerodromes design and Operations at the regional level	# Lists of Minimum Reporting Areas of non-compliance # State Focal Points	States	Mar-24		ASPIG/5	MIDANPG/21 RASG/11			Endorsed		Template Endorsed States Focal Points contact details to be collected

APPENDIX B

FOLLOW-UP ACTION PLAN ON PIRG/RASG MID CONCLUSIONS AND DECISIONS

No.	CONCLUSIONS AND DECISIONS	CONCERNS/ CHALLENGES (RATIONALE)	DELIVERABLE/ TO BE INITIATED BY		TARGET DATE	STATUS/REMARKS
C. 1	<p>HLCC RECOMMENDATIONS</p> <p>That, States:</p> <p>a) be encouraged to support and implement the HLCC recommendations; and</p> <p>b) actively participate and support the RASG-MID and its subsidiary groups meetings/activities.</p>	<p>To address the challenges caused by COVID-19</p>	<p>Implement the HLCC recommendations</p>	<p>States</p>		<p>Ongoing</p>
C. 2	<p>NATIONAL OLS IMPLEMENTATION FOCAL POINT</p> <p>That, States be urged too nominate a National OLS Implementation Focal Point to coordinate the OLS implementation activities at the National level.</p>	<p>to proactively prepare the States for the upcoming change impacting the OLS design and subsequent effect on Aerodrome/Aircrafts Operations</p>	<p>List of States OLS Focal Points</p>	<p>States</p>	<p>Q4 2024</p>	<p>Ongoing</p>