



International Civil Aviation Organization

Fifth Meeting of the Aerodrome Safety, Planning & Implementation Group

(ASPIG/5) (Doha, Qatar, 13-15 June 2023)

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/19-RASG-MID/9 Meetings.

Action by the meeting is at paragraph 3.

REFERENCES

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

1. INTRODUCTION

1.1 States' CAAs should establish their national Safety enhancement Initiatives covering Aerodrome Safety to ensure the sufficient safety level for aircraft operations by establishing an oversight mechanism that can be used to measure Airport Operators safety performance. The Aerodrome Certification Process is a key mechanism guaranteeing that the current infrastructures, equipment and services are in line with the relevant ICAO SARPs and national regulations.

1.2 Runway safety remains a top priority for Aerodrome Safety and is paramount that CAAs establish a Runway Safety Programme to address the issues related to Aerodrome Design and Operations. ICAO promote the implementation of the Local Runway Safety Teams and emphasises on the important role of such mechanism to proactively manage runway safety issues.

1.3 ICAO Runway Safety Partners (RSP) identified Runway Excursion as the runway safety Highest Risk Category (HRC) considering the fact that the main contributory factor leading to runways' excursions is contaminated runway. As part of the mitigation measures proposed by ICAO, the Global Reporting Format (GRF) methodology is providing the actions needed to effectively assess and report runways conditions therefore assuring sufficient safety for 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 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.*

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**.

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 7/5	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 7/6	Aerodrome Certification Implementation Progress								Ongoing				
	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 .	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 ICAO MID Office during the first quarter of 2020; and b) States (CAAs, 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 superceded				
	That, States: a) be requested to report on the implementation of the GRF to the ICAO 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 it 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	<u>Replaced and superceded by PIRG-RASG C 1/2</u>
PIRG-RASG C 1/2	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 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 .	Effective implementation of the GRF methodology and it deployment at the MID Region Airports	States' GRF Implementation Plans	States	May-20	29-Jul-21	ASPIG/2	MIDANPIG/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 ICAO 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)

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>Q3 2023</p>	<p>Ongoing</p>