

International Civil Aviation Organization

## Runway and Ground Safety Working Group

Fourth Meeting (RGS WG/4) (Cairo, Egypt, 05-07 November 2017)

# Agenda Item 3: Implementation of Aerodrome Safety Priorities and Objectives in the MID Region

## STATUS OF AERODROMES CERTIFICATION IMPLEMENTATION IN THE MID REGION

(Presented by the Secretariat)

#### **SUMMARY**

This working paper presents a review on the status of Aerodromes Certification in the MID Region.

Action by the meeting is at paragraph 3.

#### REFERENCES

- RASG-MID/6 Report

### 1. Introduction

- 1.1 The intent of ICAO requirement for Certification of Aerodromes is to improve safety and ensure the establishment of a regulatory regime to assure compliance with Annex 14 Volume I and other related SARPs.
- 1.2 RASG-MID/6 noted that the implementation of Aerodromes Certification is still a challenge in some States.

### 2. DISCUSSION

- 2.1 When an Aerodrome is granted a certificate, it signifies to aircraft operators and other organizations operating on the Aerodrome that, at the time of Certification, the Aerodrome meets the specifications regarding the facility and its operation. This means that the Aerodrome has, according to the certifying authority, the capability to maintain these specifications for the period of validity of the certificate. The Certification process also establishes the baseline for continued monitoring of compliance with the specifications.
- 2.2 The meeting may wish to recall that there is variation in the level of Aerodromes Certification implementation in the MID Region. Some States have certified all their International Aerodromes achieving 100% Certification of Aerodromes listed in the MID eANP, whereas some other States have not certified any of their International Aerodromes and others have provided no information.

- 2.3 The meeting may wish to note that the ICAO MID Regional Office received requests from Egypt, Iran and Jordan for a change to the list of their International Aerodromes. Accordingly, ICAO MID Office processed a Proposal for Amendment (PFA) to update the AOP table of the MID eANP Volume II AOP 1-1 tables. The current number of International Aerodromes in the MID Region is 59 Aerodromes.
- 2.4 Based on the latest feedback provided by States and the amended AOP table, the status of Aerodromes Certification implementation table has been updated as at **Appendix A**. The table shows that 34 out of the 59 MID States International Aerodromes have been certified. This number represents 58% of the International Aerodromes listed in the MID ANP.
- 2.5 It is to be noted that Sudan certified El Obied International Airport (HSOB) on 31 July 2016 and Jordan certified Queen Alia International Airport on 11 December 2016. The meeting may also wish to note that Iran has certified Yazd International Airport (OIYY) and Saudi Arabia completed the certification of Taief Airport. In addition, Egypt has certified Aswan International Airport (HESN) as of 29 January 2017 and Luxor International Airport (HELX) is in its final stage of certification before the end of 2017. However, it was highlighted that the monitoring of aerodrome certification concerns only those international airports which are included in the MID eANP Table AOP.
- 2.6 In connection with the above, the meeting may wish to note that the AOP Table of eANP does not include some of the MID Region aerodromes which are required/used for international operations. Accordingly, the concerned States were invited to review the current Basic ANP and send an updated list of international aerodromes to the ICAO MID Regional Office, taking into consideration the users' needs.
- 2.7 The meeting may wish to recall that RSC/5 reviewed the status of implementation of Aerodrome Certification and agreed that more efforts are needed to meet the target of 75% for year 2017.
- 2.8 The meeting is invited to note the objective and outcome of the NCLB-Aerodrome Certification Workshop that was technically supported by Egypt and UAE and held in Cairo, Egypt, 01-05 October 2017 as briefed at WP/4.
- 2.9 RASG-MID/6 urged States and aerodrome operators to implement the provisions of the PANS-Aerodromes (Doc 9981) and to publish up-to-date lists of significant differences from this document in their AIP; and requested States to attend the Seminar/Workshop on the implementation of PANS-Aerodromes that will be held in Cairo, Egypt, 8-9 November 2017, back-to-back with the RGS WG/4 meeting.

#### 3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
  - a) review and update, the status of implementation of Certification of Aerodromes as at Appendix A;
  - b) propose actions as appropriate for concerned MID State to meet the MID-Safety Strategy targets for Aerodromes Certification; and
  - c) invite those States facing difficulties to request the ICAO-MID Regional Office for necessary assistance (Mission to State, Runway Safety Go-Team, etc.).

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## APPENDIX A

	STATUS OF AERODROME CERTIFICATION IMPLEMENTATION IN MID REGION						
	State	Number of Intl Aerodromes (AOP Table 1-1 -MID ANP)	Number of Certified Intl Aerodromes	Percentage Certified	List of Intl Aerodromes having Certificates	Remarks	
1	Bahrain	1	1	100%	BAHRAIN/Bahrain Intl (OBBI)		
2	Egypt	7	<mark>5</mark>	<mark>71%</mark>	- CAIRO/Cairo Intl (HECA) - SHARM EL-SHEIKH/Sharm El Sheikh Intl (HESH) - HURGADA/Hurghada Intl (HEGN) - MARSA ALAM /Marsa Alam Intl (HEMA) - ASWAN/Aswan Intl (HESN)	Certification Status for LUXER/Luxor Intl Airport (HELX) is to be verified	
3	Iran	9	<mark>4</mark>	<mark>44%</mark>	- TEHRAN/Mehrabad Intl (OIII) - ZAHEDAN/Zahedan Intl (OIZH) - YAZD /Yazd Intl (OIYY) - ISFAHAN/Isfahan Int'l (OIFM)	Certification Status for: - TEHRAN/ IKIA Intl (OIIE) - BANDAR Abbas /Bandar Abbas Intl (OIKB) are to be verified	
4	Iraq	6	2	<mark>33%</mark>	- BAGHDAD/Baghdad Intl (ORBI) - ERBIL/Erbil Intl (ORER)	Information to be verified	

5	Jordan	3	2	<mark>67%</mark>	- AMMAN/Queen Alia Intl (OJAI) - AQABA/ King Hussein Intl (OJAQ)	
6	Kuwait	1	1	100%	KUWAIT/Kuwait Intl (OKBK)	
7	Lebanon	1	0	0%		
8	Libya	3	0	0%		
9	Oman	2	2	100%	- MUSCAT/Muscat Intl (OOMS) - SALALAH/Salalah (OOSA)	
10	Qatar	2	2	100%	- DOHA/Doha Intl (OTBD) - DOHA/Hamad Intl (OTHH)	
11	Saudi Arabia	4	4	100%	- DAMMAM/Kind Fahid Intl (OEDF) - JEDDAH/King Abdulaziz Intl (OEJN) - MADINAH/Prince Mohammad Bin Abdulaziz Intl (OEMA) - RIYADH/King Khalid Intl (OERK)	
12	Sudan	4	3	<mark>75%</mark>	-KHARTOUM/Khartoum (HSSS) - EL OBEID/El Obeid (HSOB) - PORT SUDAN/Port Sudan	Certification Status for: NYALA/Nyala (HSNN) to be verified

					(HSPN)	
13	Syria	3	0	0%		
14	UAE	8	8	100%	- ABU DHABI/Abu -Dhabi Intl (OMAA) - ABU DHABI/Al Bateen Intl (OMAD) - DUBAI/Dubai Intl (OMDB) - DUBAi/Al Maktoum Intl (OMDW) - AL AIN/Al Ain Intl (OMAL) - FUJAIRAH/Fujairah Intl (OMFJ) - RAS AL KHAIMAH/Ras Al Khaimah Intl (OMRK) - SHARJAH/Sharjah Intl (OMSJ	
15	Yemen	5	0	0%		
	Total Certified	59	<mark>34</mark>	<mark>58%</mark>		MID Region Safety Target 75% by end of 2017