

International Civil Aviation Organization

# **Aerodrome Certification Implementation Task Force** (ADCI TF/1)

First Meeting (Cairo, Egypt, 15 - 17 October 2012)

# **Agenda Item 4:** Certification Process and Implementation Issues

# STATUS OF IMPLEMENTATION OF CERTIFICATION OF AERODROMES REQUIREMENTS IN THE MID REGION

(Presented by the Secretariat)

### **SUMMARY**

This working paper presents the results of follow up of Implementation of actions taken by States regarding the Implementation of Certification of Aerodromes as required in Annex 14, Volume I. In order to assist and monitor the implementation of aerodrome certification in the MID Region, **Appendix A** attached to this working paper was developed based on States feedback.

Action by the meeting is at paragraph 3.

### REFERENCES

- Annex 14 Volume I
- AOP SG/8 Report
- ICAO Manual Doc 9774
- MIDANPIRG/13 Report

#### 1. Introduction

- 1.1 It has been recognised that there is a global trend towards greater autonomy and privatization of aerodromes and that the role of the aerodrome operator, in many cases, has changed hands from the State to the private sector. The methods of ownership, operation and surveillance of aerodromes differ among States.
- 1.2 Most of MID States have created Aerodrome Authorities/Companies or other governmental entities to manage and operate their aerodromes. However, it is recognized that the role of States to ensure safety remains unchanged in accordance with Article 28 of the Chicago Convention and ICAO SARPs.
- 1.3 The intent of ICAO requirement for Certification of Aerodromes is to ensure the establishment of a regulatory regime so that compliance with the specifications in Annex 14 Volume I can be effectively enforced.

#### 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, and that it 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 MIDANPIRG/13 meeting was of the view that there is a need to provide more detailed information on the status of implementation of Certification of Aerodromes and Safety Management System at each State's International Aerodrome listed in the MID Basic Air Navigation Plan (Doc 9708) and that a regular follow-up of the status of implementation is to be carried out.
- 2.3 MIDANPIRG/13 meeting has noted with concern that the level of implementation of certification requirements in the MID Region is still beyond expectations and was of the view that implementation of a plan of actions would improve and foster the implementation of ICAO requirements.
- 2.4 ICAO MID Regional Office issued State Letter (Ref. ME 3/56.16- 12/258 dated 30 August 2012) asking MID State to respond to a survey of Status of Implementation of Aerodrome Certification Safety Management System (SMS), and Aerodrome Emergency Plan and Operation Center (EOC). Six States (Egypt, Iran, Jordan, Oman, Qatar, and UAE) have responded and provided their latest updates.
- 2.5 Based on the latest feedback provided by States, the Aerodromes Citification Implementation table has been prepared as contained in **Appendix A** to this working paper. The table shows that 23of the MID States International Aerodromes have been certified. This number represents 39% of the international aerodromes to be listed in the ANP.
- 2.6 In addition, table shows that 7% (4 aerodromes) of the MID International Aerodromes is on-going. States indicated plans to certify 18 aerodromes (31%) by end of the year 2013. Successful achievement of these plans would raise the certification implementation percentage to 76%.
- 2.7 The meeting may wish to note that the number of certified aerodromes in the MID Region is relatively low and States need to take necessary actions to assure that all aerodromes open for International use are certified.
- 2.8 The meeting may wish to note that lack of trained Aerodrome Inspectors is an issue in some of the MID States. This issue is not limited to the MID Region and it has been addressed by the AFI Region through Airdromes Inspector Training Courses.
- 2.9 Based on the above, the meeting may wish to agree on the following Draft Conclusion:

#### DRAFT CONCLUSION 1/XX: TRAINING

That,

- a) ICAO to consider development of Training Courses for MID States Aerodrome Inspectors;
- b) MID States be encouraged identify training needs and to support the training programmes; and

- c) MID states, Aviation Partners, and International Organizations be encouraged to support and host the training courses.
- 2.10 The meeting my wish to note that Annex (14 Vol. I) makes provisions for Aeronautical Studies to assess the possibility of certifying an aerodrome that does not fully meet ICAO certification requirement some Sates indicated the need for a Seminar/Workshop on this topic.
- 2.11 Based on the above, the meeting may wish to note the following Draft Conclusion:

## DRAFT CONCLUSION 1/XX: AERONAUTICAL STUDY SEMINAR/WORKSHOP

That,

- a) ICAO to consider organizing a Seminar/Workshop on Aeronautical Studies to provide guidance and training to MID States on dealing with aerodromes that do not fully meet ICAO SARP's; and
- b) MID States be encouraged to host the Seminar/Workshop.

## 3. ACTION BY THE MEETING

- 3.1 The ADCI TF/I is invited to:
  - a) note the information provided on the status of implementation of certification of aerodromes as contained in **Appendix A** to this working paper; and
  - b) agree on the following Draft Conclusions contained in para 2.8; and in para 2.10

-----

# APPENDIX A

# IMPLEMENTATION OF AERODROME CERTIFICATION IN THE MID REGION TATES

STATE/TERRITORY	No of AERODROMES (Doc. 9708)	RESPONSIBLE BODY	CERTIFICATION IMPLEMENTATION (number of aerodromes)			
			Certified	On-going (Scheduled date for certification)	PLANNED (Scheduled date to initiate the certification)	Remarks
Bahrain	1		1			
<b>Egypt</b>	<mark>16</mark>	<b>ECAA</b>	4		12 (Nv 2014)	Updated Sep 2012
Iran	8	CAO	<mark>2</mark>	1 (Oct 2012)	5 (Dec 2013)	Updated Sep 2012
Iraq	5		-			
<mark>Jordan</mark>	<mark>3</mark>	CARC	1	1 (Oct 2012)	1 (Mar 2013)	Updated Sep 2012
Kuwait	1		1			
Lebanon	1		-			
<mark>Oman</mark>	<mark>2</mark>	PACA PACA	<mark>1</mark>	1 (Nov 2012)		Updated Sep 2012
<b>Qatar</b>	<mark>2</mark>	<b>QCAA</b>	<mark>1</mark>	1 (Aug 2013)		Updated Sep 2012
Saudi Arabia	4	GACA	4			
Syria	3		-			
UAE	8	GCAA	8			Updated Sep 2012
Yemen	5		-			
TOTAL	59		23	4	18	
Percentage of Total No. of Aerodromes	100%		39%	7%	31%	

Updated, 30 Sep 2012.