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**

AIRPORT PERSONNEL MINIMUM QUALIFICATION REQUIREMENT FOR AERODROME CERTIFICATION

(Presented by Egypt)

SUMMARY

This working paper presents the actions by Egyptian Civil Aviation Authority (ECAA) to identify the key areas of operational safety competence for the aerodrome Operators for more efficiency of the Implementation of Certification of Egyptian Aerodromes as required in Annex 14, Volume I.

Action by the meeting is at paragraph 3.

REFERENCE

- Annex 14 – Volume I

- Doc 9863 human factor

- ICAO Manual Doc 9774

- ICAO Manual Doc 9859 SMM

1.   INTRODUCTION

1.1   The advent of privatization and the consequent commercially oriented, business driven objectives have assumed a higher priority and management structures and skills have shifted towards a more business focused culture.

1.2   The Egyptian Civil Aviation Authority develops the aerodrome regulation to identify the minimum qualification of the key personnel management and encourage to implement this requirement by conducting training courses in safety and operation field

2.   DISCUSSION

2.1   To support the airport certification program in Egypt, the Egyptian Civil Aviation Authority (ECAA) improve the effectiveness of the aerodrome regulation with regard to airport personal by modifying the regulation to include:

2.1.1 **The minimum qualification of the key management personnel serving in the following or equivalent positions:**

1)   Aerodrome Manager (Accountable Manager);
2)   Director of Operations;
3)   Director of Safety;
4)   Director of Engineering / Maintenance;
5)   Director or Supervisor of Wildlife; and
6)   Airport Rescue and Fire Chief.

2.1.2 **The procedure to accept these qualifications of aerodrome key management personnel listed above.**

2.2   **ECAA issued guidance material** – Egyptian Advisory Circular (EAC 139-60) to identify the key areas of operational safety competence for aerodrome Operators and details the competences appropriate to various operational tasks.

2.3   These regulation and certification procedure were revised to enable aerodrome operators to:

- Ensure that they have the necessary expertise, at the appropriate level, to formulate and implement systems to adequately manage safety.
- Be satisfied that persons within the management structure possess the relevant operational safety competence.
- Identify the post and person that have accountability for a specific task.
- Identify gaps that may exist in the areas of competence for their particular aerodrome.
- Develop job specifications, and in recruitment planning.
- Provide, for aerodrome, the safety assurance sought by the ECAA on operational safety competence.

2.4   Many training courses, workshops in airport certification, operation and Safety Management systems (SMS), are conducted by ECAA experts to improve safety and operation awareness of aerodrome personnel.

3.   ACTION BY THE MEETING

3.1   The meeting is invited to:

a)   note the information contained in this working paper; and reference of the some Activities of Egyptian Civil Aviation Authority in certification program; and

b)   encourage MID States to consider development of the minimum qualification of the key management personnel for aerodrome Operators as one of important part of the certification process.

-END-