

Course Name:

Aerodrome Certification Manual

About:

Many international airports are yet to be fully certified and many that are certified are unable to apply the Standards and Recommended Practices (SARPs) as laid out in ICAO Annex 14 — Aerodromes and the Manual on Certification of Aerodromes (Doc 9774). This course aims to provide a clear understanding of the requirements and practical application of the processes needed for the approval of an aerodrome manual (AM) by the respective CAA.

What you will learn:

- 1) Identify the purpose, process, and requirements to obtain Aerodrome Certification.
- 2) Identify the relevant ICAO documents and their purpose in aerodrome certification.
- 3) Implement ICAO (SARPs) pertaining to aerodrome certification.
- 4) Identify the need for an aerodrome manual.
- 5) Identify the key and essential elements of an aerodrome manual.
- 6) Create a process for the submission of an aerodrome manual.
- 7) Create the means by which the aerodrome manual will be assessed.
- 8) Create a process for the approval/acceptance of the aerodrome manual.
- 9) Create a process for the rejection of the aerodrome manual and reapplication.

- 10) Create a process for surveillance and monitoring of the aerodrome manual.

Who should attend?

- 1) Airport Directors.
- 2) Airport Operations Manager.
- 3) Airport Safety Managers and Officers.
- 4) Apron Controllers.
- 5) Airside Maintenance Managers.
- 6) Airside Planners, Engineers.
- 7) Civil Aviation Authority (CAA) managers.
- 8) Aerodrome manual inspectors.
- 9) Representatives of aerodrome operators/air navigation services providers.

PREREQUISITES:

Participants should have prior knowledge of Aerodrome Design and Operations (Annex 14).

COURSE CONTENT:

- 1) Requirements on certification of Aerodrome.
- 2) Aerodrome certification process.
- 3) Assessing the formal application, Aerodrome documents compliance.
- 4) Assessing aerodrome facilities and equipment, Issuing or refusing the aerodrome certificate.



DURATION:

40 hours/ 2 weeks.

LEVEL: 1

INSTRUCTION LANGUAGE: English / Arabic