

Course Name:

Airport Self Inspection Program

About:

This course will provide aerodrome inspectors with the necessary knowledge, skills, and attitude to ensure that aerodrome inspection procedures are implemented appropriately, in order to achieve the goal of safe and efficient aerodrome operations.

What you will learn:

Upon completion of this course, you will be able to:

- 1) Understand the ICAO requirements for aerodrome facilities to insure that meet (SARPs).
- 2) Understand the requirements for the establishment of the stat legal framework supporting aerodrome certification.
- 3) Understand and conduct an aerodrome surface inspection and navigational aids (NAVAIDs).
- 4) Verify airside access and movement and conduct an inspection for the application of safety measures in the airside.
- 5) Verify the safety management system (SMS).
- 6) Inspect the presence of wildlife and aerodrome rescue and firefighting services (ARFFS).
- 7) Use Inspection Checklist.

Who should attend?

- 1) Aerodrome inspectors.
- 2) Follow me officers.
- 3) Airport Safety team.
- 4) Apron Controllers.
- 5) Civil aviation security officers.
- 6) Airport rescue and firefighting (ARFF) men.
- 7) Quality management team.
- 8) Airside Maintenance engineers.
- 9) Wildlife management team.
- 10) Airport managers.

PREREQUISITES:

Participants should have prior knowledge of:

- 1) Aerodrome Design and Operations (Annex 14) or,
- 2) Airport Basic Operations.

COURSE CONTENTS:

- 1) Introduction.
- 2) Responsibilities and Authorities.
- 3) Qualifications, Experiences and Skills for inspector duties.
- 4) Airport Surface Inspections.
- 5) Runway Inspection Procedures.
- 6) Risk Assessment Reviews and SMS Manual.
- 7) Visual Nav. Aids and Movement area Inspection.
- 8) Airport Emergency Plan and Low Visibility procedures.
- 9) Fueling Operations.

10) Inspection using check list.

DURATION:

40 hours/ 2 weeks.

LEVEL: 1

INSTRUCTION LANGUAGE: English / Arabic