



Training Course: Airside Inspection and Maintenance

Delivery: Classroom and on-site: 05 Days or Virtual class: 15 hours

Duration: 5 days

This course provides airside inspectors, airside maintenance personnel and safety personnel with the necessary knowledge and skills to be able:

- to identify the non-compliance with national or international regulations and hazards.
- to take immediate corrective and preventive actions.

Learning Objectives

Upon completing this course, participants will be able to:

- Apply Standards of ICAO Annex 14 on airside.
- Learn how to improve safety on airside through inspections.
- Identify the non-compliance issues on airside.
- Learn how to manage non-compliance situations.
- Prepare airside maintenance procedures.
- Learn how and when runway friction tests must be carried out.
- Learn how and when Runway rubber removal be done.

Target Audience

- Airside Compliance Officers
- Airside Inspectors
- Airside Managers Maintenance and Inspection
- Airside Managers Operations
- Airside Maintenance and safety Personnel
- Engineering Department Personnel

Course Contents

- Regulations and fundamentals
- Aerodrome physical Characteristics
- Obstacle limitation surfaces (OLS)
- Visual aids for navigation, markings, lighting and signs
- Aerodrome maintenance
- Pavement surface condition
- Friction test and rubber removal
- Airside inspection ,operation inspection and construction inspection
- Global reporting Format-RCR
- Runway condition assessment
- Case studies and group exercises