Course Name:

Airside Operations

About:

The Airside Operations course provides participants with a broad understanding of airside operations at an airport in line with ICAO Annex 14 (SARPs). Participants will develop an understanding of the various components of airside operations and how these components interact with each other to form an operational system.

What you will learn:

1) The various components of the airside including Infrastructure, Facilities and People and understand how these components interact to form an operational system.

2) The various risks and hazard associated with aircraft ground operations at an airport and how they can be effectively managed.

3) The major aspects of Airport Emergency Management and how airports prepare and respond to airside emergencies.

4) The major aspects of Airport Emergency Management.

5) The importance of Airport Security Management and describe key airport security measures that are in place to protect the airside.

6) Eliminate or control potential hazards.

7) Identify and manage "human factors" with the greatest influence on airside safety.

8) Improve overall airside safety performance and operational efficiency.

Who should attend?

1) All employees that require airside training as part of their Duties and Responsibilities.

2) Employees wishing to enhance their knowledge and skills in airside operations and subsequently advance to leadership and management positions.

PREREQUISITES:

Airside experience is preferable.

COURSE CONTENT:

1) Overview/Introduction to airside operations.

2) Airside Safety.

3) Licensing & Airside Vehicle Control.

4) Introduction to Airside Management.

5) Aerodrome Certification Manual (ACM).

6) Operations under Special Conditions.

7) Safety management System (SMS).

8) Visual Aids for Navigation – Lighting Singes and Marking.

9) Obstacle control and Limitation.

10) Runway and Movement Area Inspections.

11) Runway Incursion Prevention.

12) Managing FOD.

13) Marshalling and Follow Me.

14) Apron Safety Management.

15) Emergency Management.

16) Airside Operations in Low Visibility.

17) Wildlife Hazard Management.

18) Airside Vehicle Control.

19) Control of Contractors Airside.

DURATION:

40 hours/2 weeks.

LEVEL: 1

INSTRUCTION LANGUAGE: English / Arabic