



## The Practice of Airport Safety Audit

*Delivery:* Classroom and on-site, including airside visits at night  
*Duration:* 5 days

This course provides aerodrome auditors, aerodrome inspectors and safety personnel the necessary knowledge and skills to be able to audit their airside infrastructure, SOPs, AIP chart, airport operators and ground handlers.

## Learning Objectives

Upon completing this course, participants will be able to:

- Apply auditing techniques.
- Learn how to improve safety on airside through audit.
- Identify the non-compliance on the airside.
- Identify non-compliance in AIP and Aerodrome Manual.
- Learn how to manage non-compliance situations.
- Apply SARPs of Annex14 to resolve airside problems.
- Learn how Regulators use ICAO Annex 14 and the related documents.
- Learn how to identify obstacles inside and outside the airport.

## Target Audience

- Safety and Compliance Managers
- Airport Operations and Safety Personnel
- Aerodrome Auditors
- Aerodrome Inspectors and Regulators
- Airside Managers and their Deputies

## Course Contents

ICAO Annex 14 Aerodrome Design and Operations

- Aerodrome Physical Characteristics
- Obstacle Limitation Surfaces (OLS)
- Visual aids for navigation, markings, lighting and signs
- Visual aids for denoting restricted use area

Aerodrome Design Manual (9157)

- Runway length considerations



# AIRPORTS COUNCIL INTERNATIONAL AFRICA

---

- Dimensions of aircraft stand

Airport Services Manual (Doc 9137)

- Pavement surface condition
- Control of obstacles

ICAO Annex 15 Aeronautical Information Services

- Aeronautical Information Publication - AIP

ICAO Annex 4 Aeronautical Charts

- ICAO - Aerodrome Chart
- ICAO - Obstacles Charts
- ICAO - Docking chart