GSN 4: Working with Annex 14

Global Safety Network Diploma
Delivery: Classroom
Duration: 5 days

This course provides Airside Safety Personnel and Planners who already have a basic understanding of Airport Operations and Aerodrome design with a comprehensive review of the Standards and Recommended Practices contained in ICAO Annex 14, to improve their Safety Management System or prepare for new aerodrome development.

Learning Objectives

Upon completing this course, participants will be able to:

Explain in detail how Annex 14 is used by Regulators, Airport Planners and Safety Personnel to ensure Standards are maintained
Prepare airports for safety audits
Discuss practical examples illustrating how to apply the recommendations of Annex 14
Explain how to manage non-compliance while maintaining safety
Apply the Standards and Recommendations of Annex 14 to resolve practical problems
Gain practical experience of working with Annex 14

Target Audience

Duty Managers, Airport Operations and Safety personnel
Safety and Compliance Managers
Airport Planners and Designers

Course Content

ICAO Annex 14 Standards vs. Recommended Practices
Aerodrome Physical Characteristics, Dimensions and Codes
Pavement Types: ACN and PCN
Runway Friction and Maintenance
Aerodrome Lighting and Safeguarding
Obstacle Limitation Surfaces (OLS)
Runway Declared Distances
Risk Assessments
Aeronautical Studies - Management of Non-Compliance
Multiple and Dual Runway Operations
Suspension of Aerodrome License and Non-Compliance