

## RAMP SAFETY

- ▶ **DURATION:** 05 Days.
- ▶ **LANGUAGE:** English.

- ▶ **TARGET POPULATION**

This course is recommended for:

- Airport Operations Managers and Supervisors;
- Safety Management System Managers;
- Safety Managers;
- Maintenance Managers and Supervisors;
- Ramp Managers and Supervisors;
- Ramp Safety;
- Aviation Safety;
- Risk Management;
- Airside Operations;
- Ground Operations;
- Quality Management.

- ▶ **INTRODUCTION**

Ramp accidents cost major airlines worldwide at least US\$10 billion a year, the data indicates. These accidents affect airport operations, result in personnel injuries, and damage aircraft, facilities and ground-support equipment.

The aircraft servicing and ground handling basics you need to start a career on the ramp. Ramp handling services ensure the efficient turnaround of aircraft so that flights stay on schedule. This course offers an introduction to ramp services as well as the ground handling standards and safety requirements you need to know to work safely on the ramp. Whether you are new to the industry or a recent recruit, this course provides a solid foundation for further professional development in the field of ground operations.

The delegate will understand the exposure created by Human Factor considerations and will receive familiarization regarding best practice safety procedures on the ramp in order to create safety awareness.

- ▶ **COURSE OBJECTIVE**

Upon completing this course you will be able to:

- Summarize the fundamental safety management concepts that sustain the operation of an SMS;
- Establish the priorities for safety mitigation based on the evaluation of safety risk;
- Develop strategies for safety risk mitigation using safety risk profiles as frame of reference;
- Develop the building blocks for the implementation and operation of an effective airline employee safety reporting program;
- Explain the requirements to achieve compliance with ICAO Annex 19 and IOSA SMS standards;
- Develop and Implement Effective Ramp Safety Management Procedures, Plans, and Strategies;
- Define the Ramp Safety Program for Compliance;
- Integrate Safety Management System into the Ramp Area Oversight and Operation;
- Identify and Manage Airside Hazards;
- Plan and Manage Emergency Situations on the Airport Ramp;
- Apply Collaborative Strategies with Tenants for Safety Risk Management, Mitigations and Monitoring;
- Prepare for the CAA SMS Rulemaking for Ramp Safety Oversight and Management.

- ▶ **PRE-REQUISITES**

Proficiency in English language.