Introduction to Safety Management System

Course Objectives:

❖ understanding and use structured SMS standards and requirements mainly as objective regulations

❖ Using Safety management as an organizational function, which ensures that all safety risks have been identified, assessed and satisfactorily mitigated either during normal operation, transition and organizational changes

❖ Understanding the Means, processes and procedures that ensure that personnel are trained and competent to perform their safety management duties and allow for communication of safety issues among operational personnel and with the organization's management.

❖ Familiarization with different safety standards and scope of effective implementation

❖ Ability to understand the roles and responsibilities of the safety manager and his scope of work

❖ At the end of the training period, the trainee will be able to provide a structured management approach to integrate SMS in operations taking into account the organization's specific structures and processes related to safety of operations.

❖ Provide qualified operational staff with a comprehensive application of safety management processes and practical examples on the use of it tools, to enhance efficiency and effectiveness of safety management activities

Course Main Topics:

➤ Overview
➤ Safety Fundamentals & Case for SMS
➤ SMS Fundamentals - Overview
➤ Policy Component
➤ Safety Risk Management Component
➤ Safety Assurance Component
➤ Safety Promotion Component
➤ Standards, Tools and Implementation
➤ Stat Safety program (SSP)
➤ ICAO SMS Gap Analysis

Who Should Attend: Personnel intended to operate SMS and SSP

❖ Personnel who are not at technical but whose roles are important to the successful process operation

Course Duration: One Week (45 Hours)