Course Details

Safety Management System

Prerequisite: A background in an aviation environment is an advantage although not essential.

Learning Objective: To unable delegates to fully understand the ICAO SMS Requirements and the intent behind them.

Duration: 1 Day (Initial), 1 Day (Refresher)

Language: English. Student must have the ability to read, write and communicate at afunctional level in the English language.

Course Location: Hindustan Institute of Engineering Technology in Chennai, India or at customer site.

Training Syllabus: With SMS we have a set of regulations, which allow Industry to establish bestpractice that fits different cultures and place the main emphasis and duty on improving safety performance. This requires a real "team effort" as regulator and airline are all part of one large system. Working as a team it will be possible to improve an already highly impressive safety record, and allow organisations to conduct more of their own oversight and assurance.

It will also be of benefit as a refresher to any Safety Management Stake Holders, Quality Audit Staff and persons who normally work within the Safety Management System in a maintenance or operational context.

Course Content

Training includes:

- Introduction
- What do we mean by Safety in Aviation?
- Definitions and Abbreviations
- What is the relationship between SSP and an SMS?
- The evolution of Safety Thinking
- Components of an SMS System
- Regulatory Introduction
- Discipline, Just Culture and Beyond
- Managing Competencies
- SMS Commitment
- Developing Organizational roles in support or our Safety Management System, Action Groups, Safety Review Boards and role of Safety Reps.
- The Five Fundamentals of Safety Risk Assessment.
- Developing the Training Programme
- Developing SMS Management and Supporting Documentation

Understanding the responsibilities of the Safety Manager and the role of Quality Assurance and Safety Assurance in our Organization

- Practical Understanding of the Role of Risk Assessment and Root Cause
- Delivering a working SMS both cost effectively and ensuring we set and meet time constraints
- Effective Marketing and Raising Awareness
- Emergency Response Plan, Regulatory Requirement

General: Students will receive a **Certificate** upon successful completion of the course.

Contact: For further information about this course, please contact:

Mobile: +91 9677164570 Email: <u>info@hiet.in</u> www.hiet.in