

Safety Quality Risk Awareness Certificate

Overview

This programme provides professionals with essential skills to integrate safety, quality, and risk management in aviation operations. Key topics include risk assessment and management, covering hazard identification, mitigation strategies, and decision-making frameworks. Participants will develop safety awareness in asset management, ensuring optimal performance and reliability of critical systems.

The course explores quality assurance in practice, focusing on compliance monitoring, process improvement, and industry standards. Learners will master safety risk reporting techniques to effectively communicate hazards and corrective actions.

Additionally, the programme covers handling of quality audit findings, including root cause analysis and corrective action planning, along with quality audit techniques for conducting systematic evaluations.

Ideal for safety officers, quality auditors, and operational managers, this certificate enhances competency in maintaining organizational excellence while meeting regulatory requirements.

Programme Code CC_SQR

Subject Area (with electives)

- 1. Risk Assessment and Management
- 2. Safety Awareness in Asset Management
- 3. Safety Awareness and Just Culture
- 4. Human Performance and Error
- 5. Investigating Human Factors in Practice
- 6. Quality Assurance in Practice
- 7. Managing Risk and Safety at Workplace
- 8. Organisational Behaviour Science
- 9. Safety Risk Reporting
- 10. Handling Findings in Quality Audit
- 11. Quality Audit Technique

Offering Institution Hong Kong Specialty Engineering Association

Programme Class Classroom face-to-face

Contact Hours 25 hours

Certificate Certificate of Completion

(with examinations)