KNOWLEDGE
For Training

1. Course Details:

Course Code : HSEM-007
Course Title : Certified Incident Investigation & Root Cause Analysis
Course Duration : 5 Days

2. Course Overview

- This course introduces industry best practices for Accident and Incident Investigation at all industries. Participants will discover and discuss key concepts and issues such as the impact of human factors on increasing incidents and accidents in aviation. Through this process, participants will become able to establish mitigation measures at their own industry to reduce incidents and accidents.

- Accident investigation is an important management tool, crucial for prevention, learning and dealing with insurance, litigation and the implementation of statute law. Course is designed to provide the information to enable delegates to carry out investigations and write a meaningful report. Suitable for managers, safety advisors and safety representatives who may be involved in or are responsible for accident investigation.

3. Learning Outcomes:

- Conduct comprehensive incident investigations
- Learn a systematic process for solving performance and operational
- Understand the types of data used to solve problems and the effective ways to collect and organize data and causes of incidents
- Analyze causes of accidents according to a systematic Loss Causation Model
- Distinguish between Immediate, Basic & Root causes of accidents
- Collect and organize data and causes of incidents
- Learn to develop recommendations that address all levels of analysis
- Cut the number of accidents in your organization
- Reduce the risk of prosecution or litigation
- Achieve best practice in investigation and reporting
- Improve staff morale by demonstrating your organization’s commitment to health & safety

4. Course Contents:

- Accidents at Work
- Common causes of accidents
- Factors contributing to accidents

- Types of accident to investigate
- Consequences of accidents
- The link between investigation and risk assessment
- Health & Safety Executive Guidance
- Accident investigation – practical exercises
- Legal requirements governing accident/incident reporting
- Understanding accidents and incidents
- Accident and incident prevention techniques
- Costs of accidents and incidents
- Accident and incident and ill-health reporting
- Safety performance monitoring
- Accident and incident investigation
- **Examinations**

5. Our Methodology:

- Make coaching and monitoring innovative and using modern
- Media training also using on the go training by using interactive means and focusing on
- The exercises, practical applications and real situations study.
- Live delivery method, instructor-led training.
- Experienced consultant, trainers, and professional.
- Qualified trainer with high-level experience

6. Attendance Reports:

- Send daily attendance reports to trainingdep
- Send full attendance report to training dep. by the end of thecourse
- Attend 100 % from the course days also providedaily
- Issue attendance certificate for participant who attend minimum 80% from the course duration

7. Pre/Post Reports:

- Pre- assessment before starting training.
- Post assessment after finish training
- Full report for the deferent between Pre-& Post assessment

8. Who Should Attend?

- OHS Managers, supervisors and officers
- Location managers
- Occupational Health Doctors and Nurses
- Industrial Hygienist
- Occupational Safety Engineers
- All workshop supervisors
- Any employee with a role in accident investigation