

# ACCIDENT/ INCIDENT REPORTING & INVESTIGATION



**HSE149**  
**Health, Safety &**  
**Environmental**

**COURSE TITLE**

**ACCIDENT/INCIDENT REPORTING & INVESTIGATION**

**COURSE DATE/VENUE**

22 - 26 March, 2021

London, UK

**COURSE REFERENCE**

HSE149

**COURSE DURATION**

05 Days

**DISCIPLINE**

Health, Safety & Environmental

**COURSE INTRODUCTION**

The course describes terminologies & definitions in occupational health & safety, procedures of accident reporting and investigation, planning and conducting investigation, different techniques adopted for carrying out investigations, taking corrective and preventive actions to avoid reoccurrence, implementation of action plans, preparation of accident statistics and qualitative performance analysis.

**COURSE OBJECTIVE**

Objective of this course is to understand about accidents, causes, requirements and importance of investigations, investigation methods, establishing facts, compiling corrective action reports and presentation make effective decisions and implement effective strategic organizational changes. Introduction of advanced tools of investigation (TOR & MORT). This course consists of presentations, briefings, case studies, and teamwork & short tests.

## **COURSE AUDIENCE**

This course is aimed for engineers, officers, team leaders, supervisors & those who are interested to participate and improve the HSE performance of the organization.

## **COURSE CONTENT**

- Introduction
- Terms & Definitions
- Introduction to Accident causation
- Introduction to Accident investigation.
- Terms and definition
- Root Cause Analysis, Root cause map.
- Relationship between Accidents and incidents, impacts and effects
- Importance of investigation, planning, causation model.
- Investigation team, relationship with external agencies,
- Stages of accident investigation .planning the investigation
- Case studies review
- Introduction of advanced tools TOR and MORT
- Obtaining and recording in formations
- Lead accident investigator, function, elimination of bias
- Management of accidents.

Accident investigation as audit tools, Discussions and conclusions

## **COURSE CERTIFICATE**

**TRAINIT ACADEMY** will award an internationally recognized certificate(s) for each delegate on completion of training.

## **COURSE FEES**

\$6,150 per Delegate. This rate includes participant's manual, Hand-Outs, buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

## **COURSE METHODOLOGY**

The training course will be highly participatory and the course leader will present, guide and facilitate learning, using a range of methods including formal presentation, discussions, sector-specific case studies and exercises. Above all, the course leader will make extensive use of real-life case examples in which he has been personally involved. You will also be encouraged to raise your own questions and to share in the development of the right answers using your own analysis and experiences. Tests of multiple-choice type will be made available on daily basis to examine the effectiveness of delivering the course.

- 30% Lectures
- 30% Workshops and work presentation
- 20% Case studies & Practical Exercises
- 10% Role Play
- 10% Videos, Software or Simulators (as applicable) & General Discussions

