



# IOSH INCIDENT INVESTIGATION



## Course Overview

This course aims to provide employees with an understanding of the importance of accident investigation, the methods adopted in investigating accidents, the importance of reporting and understanding how to react to ensure effective reporting.

## Who should attend?

All individuals expected to be involved in the investigation team process.

## What are the benefits?

Upon successful completion of the course, learners should be able to:

- Understand why we care about investigation – Moral, economic and legal
- Explain about Health and Safety at Work Laws (as per country or ILO)
- Discuss the traditional approach to investigation
- Review Loss control programmes
- Understand failures in human performance – errors and violations
- Be able to practically investigate incidents using a determined methodology
- Be able to use the loss causation model and methodology in order
  - Be able to gather information including carrying out interviews
  - Be able to sort information into the 4P methodology
  - Be able to complete a basic 5 why or mind map and find the critical underlying causes
  - Be able to complete a bowtie to determines the costs, causes, failures and control measures
  - Be able to summarise findings on a root cause analysis software (RCA)
- Understand which accidents should be investigated and the difficulty in getting them reported
- Understand what goes into an Incident investigation report form
- Be able to write SMART objectives to go in the RCA
- Be able to write an Executive summary for Final incident report

## Course content

This two day course covers 10 modules:

- Introduction—why we care (Moral, Economic and legal)
- Health and Safety at Work Law (as per country or ILO)
- The traditional approach to investigation
- Loss control programme
- Failures in human performance—errors and violations
- Investigations of accidents
- Using the loss causation model
- Which accidents should be investigated
- Accident investigation report form and SMART objectives
- Executive summary for Final accident report

## How is it assessed?

Delegates who attended & successfully completed both the practical & written assessments will be awarded with Certification, issued by the Institution of Occupational Safety and Health (IOSH) in the UK.



## CONTACT US

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