

# **INVESTIGATION TECHNIQUES**

**SEC007** 

#### **COURSE DESCRIPTION**

Investigation involves a series of planned activities to uncover information about a crime or determine causes of incident. The purpose is to identify, gather and preserve evidence, as well as to search for witnesses. The investigation concentrates on gathering factual information about the details that led to the accident. If investigations are conducted properly, there is the added benefit of uncovering problems that did not directly lead to the accident. This information benefits the ongoing effort of reducing the likelihood of accidents. As problems are revealed during the investigation, action items and improvement; that can prevent similar accidents from happening in the future will be easier to identify than at any time.

#### **COURSE GOAL**

This course will provide the knowledge, practical skills, and tools to conduct accident and incident investigations.

## **COURSE OBJECTIVES**

By the end of this course, the participant will be able to:

- Determine needs and responsibilities for investigation.
- Prepare and plan for investigation.
- · Interview and qualify witness.
- Photography and diagram of accident scenes.
- Understand and apply analytical techniques.
- · Reporting.
- Understand all legal aspects.
- Human and environmental factor.

## WHO CAN BENEFIT

Any participants want to gain a basic understanding accident and incident investigation.

#### **COURSE DURATION**

5 Working Days



## **COURSE OUTLINE**

- The causes and effects of loss.
- Investigation pre planning.
- Investigator team organization and investigator training.
- Accident response and security.
- International safety rating.
- Photography in investigation.
- Witness interviews and statement.
- Parts preservation and examination.
- Records collection and examination for evidence.
- Accident reconstruction.
- Causes analysis and determination.

