

PROCESS PLANT SAFETY E-LEARNING

PROCESS SAFETY INDUCTION FOR OPERATIONAL (HOT) AREA WORKERS

Process Plant Safety is an innovative and engaging online Process Safety Induction program for employees who work near live oil and gas process equipment.

It is a potent and cost effective alternative to traditional face-to-face induction training.

Process Plant Safety is targeted at those with greatest exposure but least knowledge who work around and directly on live process plant and equipment.

The training is accessible from virtually anywhere there is an Internet connection - at home, at work or on the move. Standalone versions are also available for use in remote locations such as offshore platforms.



COURSE OVERVIEW

The participant is taken on a guided virtual walk around an oil and gas facility where the main equipment types and their function are explained.

A non-technical commentary combined with clear visuals provides a realistic plant access experience.

Starting with personal protective equipment and elimination of ignition sources, the tour moves out onto the process plant.

Both the personal safety risks and the risks to plant integrity and production from nearby work activities are addressed.

A series of short scenes depicting process plant and personal safety incidents give the participants a clear understanding of both the causes and consequences of these events.

The vulnerability of safeguarding and control instrumentation components to disturbance and the impact on process safety is explored in detail.

Inbuilt checkpoints test the participants understanding at regular intervals.



WEB BASED E-LEARNING

The training is accessible virtually anywhere there is an internet connection - at home, at work or on the move.

Standalone versions are also available for use in remote locations such as offshore platforms.

The program will store each trainee's:

- Progress and tracking information
- Favourite bookmarks
- Last content screen visited (resume at same place later)
- Assessment score

BLENDED LEARNING

Each participant completes an on-site assessment booklet to transfer their Process Plant Safety E-learning to your process facility. Your site-specific information and orientation can be added to provide a more potent cost effective Operations induction package.

E-LEARNING ASSESSMENT

A built-in assessment checks for understanding prior to allowing the user to progress to the next E-learning topic.

SITE ASSESSMENT

Each participant completes an on-site assessment booklet to ensure their Process Plant Safety E-learning is transferred to your process facility.

THIS COURSE IS FOR YOU IF:

Your employees work near live Oil and Gas process equipment.

Also for:

- Service personnel and employees working near live oil and gas process equipment
- Maintenance and repair team leaders and supervisors
- Shutdown and maintenance supervisors and team leaders
- Maintenance and shutdown Planners
- Contract Administrators
- Managers

OPERATIONAL (HOT) AREA INDUCTION

This course addresses the common core topics of oil and gas operational area inductions. Additional company or facility specific information can be added to the course as required. The training can be made available in any language.

