

Introduction

Successful Health and Safety Management requires that all staff understand the principles and practices of process safety. A well trained workforce will reduce the risk of process related incidents and the resultant injury to staff and damage to plant and environment. It is also essential to maintain your compliance with ever more demanding legal and ethical responsibilities.

This staff awareness is most effectively delivered through a training programme which is tailored to your company's procedures.

This is an interactive course with a number of supervised break out exercises designed to test the delegates understanding and implementation of the course content. The course presenter is a Senior Process Engineer with many years first hand experience of operations in the North Sea. The delegates will each receive additional course material for future reference including a worksite handbook and their individual corrected test papers again for reference. As part of the practical exercise, use of the client's specific P&IDs and associated Control of Works documents would aid familiarity with the course delegates.

Aim

To provide delegates with the knowledge and understanding that underpins competent performance and to emphasise the need for having an embedded safety culture built into any process operations.

Course Content

- Control of Work
- Isolation Standards and Planning
- Breaking of Containment
- Plant Reinstatement
- Leak Testing
- Vessel Entry

Delegates will also be able to

- Understand the moral and business benefits of effective process safety in a hydrocarbon environment
- Outline the legal requirements that must be complied with
- Understand the key hazards, hazard effects, human factors and risks

Suitable for: Offshore Installation Managers, Operations Engineers, Supervisors and Operators with responsibility for the safe running of hydrocarbon process plant.

Prior Knowledge/training: Some offshore experience in running process plant

Course Duration: 2 or 3 days, depending on level of detail required by the delegates.

Numbers: Minimum 6, maximum 10

