

# Safety Leadership

**Course Name**

Machinery Series - Introduction to safeguarding and safety related controls

**Course Description**

A control system or device is deemed to be safety related if it provides functions which significantly reduce the risk of a hazard, and in combination with other risk reduction measures, reduces the overall risk to a tolerable level, or if it is required to function to maintain or achieve a safe state for the equipment under control (EUC).

These functions are known as the safety functions of the system or device and are the ability to prevent initiation of a hazard or detect the onset of a hazard, and to take

the necessary actions to terminate the hazardous event, achieve a safe state, or mitigate the consequences of a hazard.

**Audience**

All those in the F & E Assurance and HSE Teams. Fleet Engineering Managers, AHD/MHD Supervisors and those that interface with Plant.

**Duration:** 1 Day Day(s) **Class Size:** 8

**Competence Name Awarded****Competence Awarded****Course Code****Prerequisite Name****Prerequisite Short Code****Skills Assessment Scheme Regime****Course Type**

Face to Face

**Download Date:** 21/11/2024