



Course is over 2 days and includes presentation, cases, exercises, videos & tests

Day 1 – Morning: Safe Behaviour

- Introduction
- A short history of the Engineering/Construction Industry - including accident statistics
- Importance of Productivity
- Legal framework and Law enforcement
- Safety problems and Safe solutions
- Causal factors of incidents and accidents
- An explanation of “Choice” of both action and behaviour
- Discipline; self, external and attitudes
- Consequences of poor safety
- Test on Safe Behaviour topics

Day 1 – Afternoon: Safe Systems

- How work is controlled
- Employer and Employee responsibilities
- Explanation of what a Hazard and a Risk is and how to determine them
- Hazard and Risk spotting exercises
- The Risk Matrix, ALARP and the Hierarchy of Control
- Permit to Work systems
- Test on Safe Systems topics

Day 2 – Morning: A Safe Place of Work

- Fire Safety
- Manual Handling
- PUWER
- Noise
- HAVS
- Confined Spaces
- COSHH
- Test on Safe Place of Work topics

Day 2 – Afternoon: Safety Problems and Safe Solutions

- LOLER
- Asbestos
- Working at Height
- Site Transport
- Signage
- Excavations
- Electricity and Isolation
- Environmental issues
- Accident reporting and RIDDOR
- Test on Safety Problems and Safe Solution topics