

Construction Project Health and Safety Management

2 Day Course

This course is designed to provide personnel who manage construction projects during the pre-construction and construction phases with the necessary knowledge and confidence in the performance of their tasks for full compliance with the minimum legal requirements of the Construction (Design and Management) Regulations 2015 (CDM2015). The course will also discuss best practice and the efficiency savings that are potential.

Day 1

Session 1 Introduction and setting course objectives

Session 2 Legislation

Briefings on health and safety legislation as it applies to construction, particularly considering the measures that could be taken by both designers and contractors to reduce risks.

Legislation Exercise

Session 3 Application of the Regulations

Understanding the scale and types of work to which CDM applies and the definitions used. Discussion on the content and format of the regulations and guidances.

Session 4 Duties of the Client

Discussion of the client's duties on projects with only one contractor and projects with more than one contractor.

Pre-Construction Information Syndicate Exercise

Health and Safety File Syndicate Exercise

Session 5 Duties of the Principal Designer

How the principal designer should assist the team.

Session 6 Review of Day 1 and Close

Day 2

Session 1 Duties of Designers

The requirements of regulations 9 and 10. Design management. Hierarchy of measures for reducing risks. Guidance available.

Design Risk Reduction Syndicate Exercise

Session 2 Duties of the Principal Contractor

Review of the principal Contractor's duties under the regulations. Contents and use of the construction phase plan. Co-ordination of activities on site. Monitoring and enforcement of the site health and safety rules, procedures and arrangements. Review of the requirements of CDM2015, Part 4.

Session 3 Duties of Contractors

Review of the contractors' duties under the regulations. Construction phase plan, risk assessments and method statements.

Risk Assessment & Method Statement Syndicate Exercise

Session 4 Examination

Closed book, multi-choice examination.

Session 5 Course Review and Conclusion

Upon completion of the course, delegates should be able to:

- comprehensively understand the obligations placed on all persons involved by the CDM regulations;
- appreciate the extent of design considerations required;
- understand the benefits of effective risk assessments and method statements;
- know the requirements for the construction phase plan and site health and safety management;
- understand the capability requirements and how they can be verified; and
- confidently discuss health and safety issues with other members of the project team to achieve effective communication and cooperation.

Maximum number of delegates: 16