

Construction (Design and Management) Regulations 2007 Construction Site Health and Safety Management



2 Day Course

This course is designed to provide principal contractors, contractors, project managers, resident engineers and clerks of works with the management requirements of the Construction (Design and Management) Regulations 2007 (CDM2007).

Day 1

Session 1 Introduction and setting course objectives

Session 2 Injuries and Ill-health in Construction and Maintenance

Review of causes of injuries and ill-health occurring in construction and maintenance and the associated accident trends.

Session 3 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.

Session 4 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, approved code of practice and guidances. **Syndicate Exercise.**

Session 5 The Relationship between the Project Team Members

The interfaces between the parties involved in the construction process, from concept to maintenance.

Session 6 Provision of Information

The pre-construction information requirements.

Session 7 Evaluation of Competence and Resources Allocation

Evaluating competence and resources of the designers and contractors. Methods of pre-qualification. Reviewing the information supplied. Recording and communicating the information.

Session 8 Examination

Closed book, multi-choice examination on Day 1 syllabus.

Session 9 Review of Day 1 and Close

Day 2

Session 1 The Principal Contractor

Review of the principal Contractor's duties under the regulations. Co-ordination with the client, project manager, engineer, CDM co-ordinator, designers, contractors and others.

Session 2 The Construction Phase Plan

Contents and use of the principal contractors' construction phase plan.

Session 3 Site Health and Safety Management

Co-ordination of activities on site. Monitoring and enforcement of the site health and safety rules, procedures and arrangements. **Syndicate Exercise.**

Session 4 Health and Safety on Construction Sites

Review of the requirements of CDM 2007, Part 4, including site security, welfare, housekeeping, traffic management, emergency procedures, etc.

Session 5 The Contractors

Review of the contractors' duties under the regulations. Co-operation and co-ordination. Directives of the principal contractor. Monitoring performance. Risk assessments and method statements.

Session 6 Relationship with the CDM co-ordinator during the Construction Phase

Design changes and temporary works design. Monitoring of performance on behalf of the client. Provision of information for the health and safety file.

Session 7 Examination

Closed book, multi-choice examination on Day 2 syllabus.

Session 8 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, including the position of resident engineers and clerks of works;
- have sufficient knowledge of the legislation and accident/ill-health causation to develop a site health and safety culture;
- understand the extent and benefits of effective risk assessments and method statements;
- know the requirements for the construction phase plan and site health and safety management;
- understand the competence 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