

The Construction (Design & Management) Regulations 2007

Reducing Risk by Design

1 Day Course



This course is designed to provide personnel who perform the duties of a Designer the necessary knowledge and confidence in the performance of the task for full compliance with the designers' duties under CDM 2007.

Session 1 Introduction and setting course objectives

Session 2 Briefing on CDM 2007

Application, definitions and an outline of the interfaces of the parties involved.

Session 3 Who is the Designer

Who is the designer and is the designer competent and adequately resourced?

Session 4 Designers duties under the CDM Regulations

The requirements of regulations 11, 12 and 18. Design management. Legal liabilities.

Session 5 Reducing at the Design Stage

Hazard and risk defined. Design hazard inventories. Risk reduction techniques. Hierarchy of measures for reducing risks. Guidance available. **Syndicate Exercise.**

Session 6 Audit Trails

Recording the findings from the risk analysis. Transfer of information to the co-ordinator. **Syndicate Exercise.**

Session 7 Role of the Designer during the Construction Phase

Extent to which the designer continues to carry out risk assessment for on-going design and for variations. Input to the Health and Safety File.

Session 8 Examination

Closed book, multi-choice examination.

Session 9 Course Review and Conclusion

Objectives

On completion of the course, delegates should:

- Recognise the range of persons who would be considered to be designers;
- Fully understand the designers' duties under the CDM regulations;
- Know how to conduct an effective risk assessment; and
- Record the design decisions in an efficient manner.

Maximum number of delegates: 16