

Training Title FIRE & SAFETY RISK MANAGEMENT

Training Duration

5 days

Training Date

REF HS060	Fire & Safety Risk Management	5	09 – 13 Sept '18	\$4,250	Dubai, UAE
--------------	-------------------------------	---	---------------------	---------	------------

In any of the 5 star hotels. The exact venue will be informed once finalized.

Training Fees

- 4,250 US\$ per participant for Public Training includes Materials/Handouts, tea/coffee breaks, refreshments & Buffet Lunch

Training Certificate

Define Management Consultancy & Training Certificate of course completion will be issued to all attendees.

Language: English

TRAINING OVERVIEW

COURSE OVERVIEW

The NEBOSH National Certificate in Fire Safety and Risk Management enables people to gain specialist knowledge of fire safety and carry out their responsibilities effectively under fire safety legislation including the Regulatory Reform (Fire Safety) Order 2005. For those who have successfully completed the Management of Health and Safety (NGC1), it is an excellent route to developing a breadth of skills and professional development.

LEARNING OUTCOMES

You will develop:

1. knowledge and understanding of the management of fire safety including legal requirements
2. understanding of the principles of fire and explosion, causes and prevention of fire, fire protection in buildings and ensuring the safety of people in the event of fire
3. confidence in undertaking fire risk assessments in low risk workplaces.

WHO SHOULD ATTEND?

The NEBOSH Fire & Safety Risk Management Certificate is aimed at professionals, who have local responsibilities for health and safety and require an internationally recognized measure of competence in this field.

COURSE OUTLINES:

Day 1:

Unit NGC1: Management of Health and Safety

Element 1: Foundations in Health and Safety

4. 1.1 The scope and nature of occupational health and safety
5. 1.2 The moral and financial reasons for promoting good standards of health and safety
6. 1.3 The legal framework for the regulation of health and safety including sources and types of law
7. 1.4 The scope, duties and offences of employers, managers, employees and others under the Health and Safety at Work etc. Act 1974
8. 1.5 The scope, duties and offences of employers, managers, employees and others under the Management of Health and Safety at Work Regulations
9. 1.6 The legal and organisational health and safety roles and responsibilities of clients and their contractors

Element 2: Health and Safety Management Systems 1 - Policy

10. 2.1 Key elements of a health and safety management system
11. 2.2 Purpose and importance of setting policy for health and safety
- 2.3 Key features and appropriate content of an effective health and safety policy

Element 3: Health and Safety Management Systems 2 - Organising

12. 3.1 Organisational health and safety roles and responsibilities of employers, directors and managers
13. 3.2 Concept of health and safety culture and its significance in the management of health and safety in an organisation
14. 3.3 Human factors which influence behaviour at work
15. 3.4 How health and safety behaviour at work can be improved
16. 3.5 Emergency procedures and the arrangements for contacting emergency services
17. 3.6 Requirements for, and effective provision of, first-aid in the workplace

Day 2:

Unit NGC1: Management of Health and Safety (cont')



Element 4: Health and Safety Management Systems 3 - Planning

- 18. 4.1 Importance of planning
- 19. 4.2 Principles and practice of risk assessment
- 20. 4.3 General principles of control and a basic hierarchy of risk reduction measures
- 21. 4.4 Sources of health and safety information
- 22. 4.5 Factors that should be considered when developing and implementing a safe system of work for general work activities
- 23. 4.6 Role and function of a permit-to-work system

Element 5: Health and Safety Management Systems 4 - Measuring, Audit and Review

- 24. 5.1 Active and reactive monitoring
- 25. 5.2 Health and safety auditing
- 26. 5.3 Investigating incidents
- 27. 5.4 Recording and reporting incidents
- 28. 5.5 Review of health and safety performance

Day 3:

Unit NGC2: Controlling workplace risks

Element 1: Workplace Hazards and Risk Control

- 29. 1.1 Health, welfare and work environment requirements
- 30. 1.2 Violence at work
- 31. 1.3 Substance misuse at work
- 32. 1.4 Safe movement of people in the workplace
- 33. 1.5 Working at height
- 34. 1.6 Excavations

Element 2: Transport Hazards and Risk Control

- 35. 2.1 Safe movement of vehicles in the workplace
- 36. 2.2 Driving at work

Element 3: Musculoskeletal Hazards and Risk Control

- 37. 3.1 Work-related upper limb disorders
- 38. 3.2 Manual handling hazards, risks and control measures
- 39. 3.3 Manually operated load handling equipment
- 40. 3.4 Mechanically operated load handling equipment



Day 4:

Unit NGC2: Controlling workplace risks

Element 4: Work Equipment Hazards and Risk Control

- 41. 4.1 General requirements for work equipment
- 42. 4.2 Hand-held tools
- 43. 4.3 Machinery hazards
- 44. 4.4 Control measures for reducing risks from machinery hazards

Element 5: Electrical Safety

- 45. 5.1 Risks associated with electricity
- 46. 5.2 Control measures

Element 6: Fire Safety

- 47. 6.1 Fire initiation, classification and spread
- 48. 6.2 Fire risk assessment
- 49. 6.3 Fire prevention and prevention of fire spread
- 50. 6.4 Fire alarm and fire-fighting equipment
- 51. 6.5 Evacuation of a workplace

Day 5:

Unit NGC2: Controlling workplace risks

Element 7: Chemical and Biological Health Hazards and Risk Control

- 52. 7.1 Forms of, classification of, and health risks from hazardous substances
- 53. 7.2 Assessment of health risks
- 54. 7.3 Workplace exposure limits
- 55. 7.4 Control measures
- 56. 7.5 Specific agents
- 57. 7.6 Safe handling and storage of waste

Element 8: Physical and Psychological Health Hazards and Risk Control

- 58. 8.1 Noise
- 59. 8.2 Vibration
- 60. 8.3 Radiation
- 61. 8.4 Stress



Case Studies, Last Day Review, Discussions & Assessments will be carried out.

.....

