



BSC Level 3 Certificate in Occupational Safety and Health

Tuesday 16 June 2009

9.30am – 12.30pm

Component 1: Short-Answer Questions

PLEASE PROVIDE THE FOLLOWING INFORMATION

Candidate name:

Candidate number:

Candidate signature:

For Examiner Use

Question number	Mark
1	
2	
3	
4	
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6	
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8	
9	
10	
11	
12	
Total	

INSTRUCTIONS TO CANDIDATES

Do not open this booklet until you are instructed to do so.

You are advised to spend **no more than TWO HOURS** on this component.

There are twelve questions each worth 12 marks.

Answer ALL questions.

Marks for part questions are shown in square brackets.

Reference should be made to relevant legislation and workplace examples wherever appropriate.

Write your answers in the spaces provided. If you need to continue an answer, use the additional sheets at the back of this booklet, in which case write the question number clearly in the margin.

You may make rough notes at the back of this booklet, but you must cross out any work that you do not wish to be marked.

Write in black or blue pen only. If you wish to make a correction, cross out the word(s) to be changed. Do not use ink erasers or correcting fluids.

Question 1

- (a) The quickest way to report an incident under the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 1995 (RIDDOR) is by telephone. **Outline TWO** other ways of reporting an incident to the enforcing authority.

[2]

- (b) A fracture is one type of major injury reportable under RIDDOR. **Identify FIVE** other types of major injury reportable under the Regulations.

[5]

- (c) In relation to RIDDOR, **explain what is meant by** an 'over-three-day injury'.

[5]

Question 2

(a) **Outline** the main objectives of the Health and Safety at Work etc. Act 1974.

[3]

(b) **Explain what is meant by** the phrase 'so far as is reasonably practicable'.

[3]

(c) **Complete the table** by matching the following duties against the relevant section of the Health and Safety at Work etc. Act 1974.

- General employee duties
- General employer duties to others
- General employer duties
- Duty not to charge employees for things supplied for health and safety
- Duty not to interfere with things supplied for health and safety
- General duties to manufacturer, etc

Section 2	
Section 3	
Section 6	
Section 7	
Section 8	
Section 9	

[6]

Question 4

- (a) The description of the work to be done and the order in which the work is to be done are two of the areas contained within a health and safety method statement.

Outline FOUR other areas that you would expect to find within a health and safety method statement.

[4]

- (b) **Explain** how a method statement is different from a permit-to-work.

[4]

- (c) Safe design and installation, and competent and well-trained staff are two of the areas that you would expect to find covered by a safe system of work.

Identify FOUR other areas that should be covered by a safe system of work.

[4]

Question 8

- (a) **Explain what is meant by** a 'tort' and **state** which tort is most commonly associated with health and safety.

[3]

- (b) Failure to comply with the obligations imposed by statute law is a breach of statutory duty. **Outline** what the claimant must establish in order to claim for breach of statutory duty.

[4]

- (c) **State** the maximum fines that can be imposed in a Magistrates Court and in a Crown Court for a breach under Section 2 of the Health and Safety at Work etc. Act 1974.

Magistrates Court _____

Crown Court _____

[2]

- (d) The penalties imposed by the courts can be influenced by the degree of risk, the extent of the danger and the extent of the breach(es). **Outline THREE** other factors that influence the severity of penalties imposed by the courts.

[3]

Question 9

(a) **Outline** the action that an employer must take when the lower exposure action value reaches a daily or weekly exposure level of

i) 80dB(A) _____

_____ [2]

ii) 85dB(A) _____

_____ [2]

(b) **Outline** the ill-health effects associated with vibration.

_____ [4]

(c) **Outline** suitable measures to control the health risks associated with vibration.

_____ [4]

Question 10

(a) Explain the purpose of a risk assessment.

[2]

(b) Outline the general requirements under the Management of Health and Safety at Work Regulations 1999 in relation to risk assessment.

[4]

(c) Hazard identification is the first stage in the risk assessment process. **Outline** the different ways of identifying hazards in the workplace.

[4]

(d) Outline the circumstances in which you would review a risk assessment.

[2]

