

# Level 4 Award in Health and Safety in the Workplace

## **Sample examination question**

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a) Explain the meaning of the terms 'hazard' and 'risk'.

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(2 marks)

b) Explain in practical terms what is meant by the legal phrase 'so far as is reasonably practicable'.

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(3 marks)

c) State five reasons why young employees may experience a greater risk of accidents at work.

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(5 marks)

d) Outline five control measures that an employer might use to minimise the risks to young employees.

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(5 marks)

e) State five circumstances that might initiate a review of a risk assessment.

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(5marks)

Total

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## Sample answer information

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- 1** a) 1 mark for each explanation:
- hazard – something with the potential to cause harm
  - risk – likelihood of harm occurring and severity of harm
- 2**
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- b) 3 marks for an explanation that covers the following points:
- the balance of risk against cost (money, time, trouble)
  - if the risk is very high, then a great deal of money/effort may be required to reduce the risk to an acceptable level; if the risk is low, then it would not be reasonably practicable to spend a lot of money/effort in trying to reduce it further
- 3**
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- c) 1 mark each for any five from:
- lack of experience/knowledge/skills
  - poor perception of hazards/risk
  - bravado / attitude to risk / over-enthusiasm
  - susceptible to peer group influence
  - physical development issues / immaturity
  - lifestyle issues (effects of alcohol/drugs, lack of sleep, etc.)
  - underdeveloped communication skills.
- 5**
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- d) 1 mark each for any five from:
- induction training/specific on-the-job training
  - high level of supervision
  - clear lines of communication
  - recognition of young persons in risk assessments
  - allocation/restriction of work tasks – e.g. dangerous machinery, heights, etc.
  - restricted work hours (e.g. no overtime)/adequate break provision
  - appropriate monitoring.
- 5**
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- e) 1 mark each for any five from:
- new/altered premises
  - change in equipment/substances used
  - change in work methods or process
  - outcome of another risk assessment
  - new guidance information on hazards/risks
  - outcomes of audits/inspections/monitoring/health surveillance
  - specific incidents or accident/ill-health data
  - changes in legislation
  - feedback from employees or employee representatives
  - taking on vulnerable employees – e.g. pregnant, young, disabled.
- 5**



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