



# NEBOSH Certificate NGC1/8

## Incident investigation, recording and reporting

### Revision questions

- Q1** *Root cause, immediate cause ... by way of examples, explain the meaning of these terms.*
- Q2** *Describe the basic idea of the accident triangle in one sentence; draw a figure by way of illustration.*
- Q3** *Single-causal (domino) accident model: briefly describe the single-causal accident model (Bird and Loftus) for the following five 'dominos'; give examples for each domino.*
- *lack of management control*
  - *basic causes (personal and job factors)*
  - *immediate causes*
  - *accident*
  - *loss*
- Q4** *(You have already seen this question in the study material.) Choose a few accidents of your own experience and see if you can present them in accident tree form.*
- Q5** *Suggest some ways in which accidents may be classified; why might this process be of value to an organisation?*
- Q6** *Distinguish between proactive monitoring (active monitoring) and reactive monitoring.*
- Q7** *You will remember that in NGC1/6 (in the section entitled 'Balancing collective and individual protective measures') we dealt with this part of the syllabus for NGC1/6:*
- *giving priority to collective protective measures (eg engineering control) over individual protective measures (eg personal protection); concepts of 'safe place' and 'safe person'.*

*By way of revision of the key points ... distinguish between safe place and safe person strategies.*

- Q8** *(Revision of earlier units.) Several HSE publications recommend a five step approach in the development of a safe system of work; what are these five steps?*
- Q9** *(More revision.) Briefly expand on each of the five steps of the previous question.*
- Q10** *Revision on RIDDOR:*
- What do you need to do immediately in the event of a death or major injury?*
- What else falls into the 'do something immediately' category?*
- What is the number of the form you must use for an over-three-day injury?*
- Give examples of a 'dangerous occurrence' and a 'reportable disease'.*
- Q11** *An accident occurs, outline some of the procedures that should be in place in the organisation.*
- Q12** *Very briefly outline the ways in which accident data might be analysed.*
- Q13** *Outline the main features of an accident investigation sequence.*

