higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

NATIONAL CERTIFICATE

LOSS CONTROL N6

24 November 2022

This marking guideline consists of 5 pages.

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QUESTION 1

- Gloves
- Safety glasses
- Muffs
- Safety shoes
- Safety hat
- Clip-on ropes
- Mask (Any 5 × 1) **[5]**

QUESTION 2

- Paper
- Wood
- Plastic
- Iron
- Water
- Glass **[6]**

QUESTION 3

- Secure your plant/organisation.
- Secure equipment.
- Secure vital records/computers.
- Ensure that no unauthorised people are helping with emergency procedures (access).
- Secure electricity supply.
- Secure water supply. **[6]**

QUESTION 4

- Start with a positive attitude.
- Plan the inspection.
- Prepare the check list.
- Know what to look for.
- Review previous inspection reports. **[5]**

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QUESTION 5

- Fear of discipline.
- Concern about record of section or department.
- Concern about reputation.
- Fear of medical treatment.
- Dislike/distrust of medical personnel.
- Desire to prevent work interruption.
- Desire to keep personnel record clean.
- Avoidance of 'red tape'.
- Concerned about attitude of other workers.
- Poor understanding of importance of accident reporting. (Any 9 × 1) **[9]**

QUESTION 6

- Confined space entry
- Work with hot objects or substances
- Excavation
- Radiation
- Work with energy sources
- Work at heights
- Work over water
- Major lifts (hoists)
- Work with hazardous material (9 × 1) **[9]**

QUESTION 7

- Assessment of situation.
- Determine the level of emergency.
- Activate the emergency procedure.
- Direct the evacuation of personnel.
- Contact outside emergency aid.
- Direct the shutdown procedures.
- Ensure proper lines of communication. **[7]**

QUESTION 8

- The function of safety is to locate and define
- the operational errors
- that allow accidents to happen. **[3]**

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QUESTION 9

- The number of health and safety representatives for a workplace or section thereof shall in the case of shops and offices be at least one health and safety representative for every 100 employees or part thereof
- and in the case of all other workplaces at least one health and safety representative for every 50 employees or part thereof
- provided that those employees performing work at a workplace other than that where they ordinarily report for duty, shall be deemed to be working at the workplace where they report for duty. (3 × 2) **[6]**

QUESTION 10

- Identify all loss.
- Evaluate risks.
- Develop a plan.
- Implement a plan.
- Monitor the system. **[5]**

QUESTION 11

- Give the feedback one-on-one and privately.
- Give the feedback as soon as possible after the observed behaviour.
- Begin with acknowledgement of safe behaviour(s) observed.
- Mention the substandard behaviour(s) observed.
- Specify the safe alternative to the substandard behaviour(s).
- Indicate concern for the person's welfare.
- Request commitment to avoid the substandard behaviour(s).
- Thank the person for his/her commitment to continuous improvement. **[8]**

QUESTION 12

- Injured worker time✓
  - Productive time✓

- Co-worker time✓
  - Time is lost when assisting the injured✓
  - Time is lost through sympathy/curiosity✓
  - Incidental loss of time results from clean-up✓

- Supervisor time✓
  - Assisting injured employee✓
  - Investigating incident causes✓
  - Arranging for work continuance✓
  - Selecting and training new employee✓
  - Preparing incident reports✓
  - Participating in hearings on incident case✓

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- General losses✓
  - Production time is lost due to upset, shock or diverted interest of workers✓
  - Work stoppage of machines✓
  - The injured employee's effectiveness is often reduced after return to work✓
  - Loss of business and goodwill, adverse publicity, problems✓
  - Legal expenses arise✓
  - Cost can increase for insurance reserves✓ **[20]**

QUESTION 13

- They should take reasonable care for the health and safety of themselves and of other persons who may be affected by their acts or omission.
- With regards to any duty or requirement imposed on them by their employer or any other person by this Act, they should cooperate with such employer or person
- to make sure the duty or requirement is performed or complied with.
- They should carry out any lawful order given to them
- and obey the health and safety rules and procedures laid down by their employer or by anyone authorised thereto by their employer, in the interest of health and safety.
- If any situation which is unsafe or unhealthy comes to their attention, they should as soon as practicable, report such situation to their employer or to the health and safety representative of their workplace or section thereof, as the case may be,
- who shall in turn report it to the employer.
- If they are involved in any incident which may affect their health or which has caused an injury to themselves, they should report such incident to their employer
- or to anyone authorised thereto by the employer, or to their health and safety representative
- as soon as practicable but not later than the end of the particular shift during which the incident occurred,
- unless the circumstances were such that the reporting of the incident was not possible, in which case they shall report the incident as soon as practicable thereafter. **[11]**

TOTAL: 100

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