



## AMREF INTERNATIONAL TRAINING CENTER

Qualification Code : 102104T4COH  
Qualification : COMMUNITY HEALTH LEVEL 6  
Unit Code : HE/OS/CH/BC/07/6/A  
Unit of Competency : Demonstrate Occupational Safety and Health Practices

### WRITTEN ASSESSMENT

**Time: 3 hours**

### INSTRUCTIONS TO CANDIDATES

1. This paper consists of TWO sections, A and B.
2. You are provided with a separate answer booklet.
3. Marks for each question are as indicated.
4. Do not write on the question paper.

**This paper consists of 3 printed pages**

**Candidates should check the question paper to ascertain that all pages are printed as indicated and that no questions are missing**

**SECTION A: (40 MARKS)**

Answer *all* questions in this section.

1. State TWO most common incidences in the workplace that may require first aid intervention. (2 marks)
2. Identify FOUR types of safety and health records. (4 marks)
3. Highlight FOUR benefit of the OSH Act 2007 to an employee. (4 marks)
4. Identify FOUR types of biological hazards. (4 marks)
5. Outline FOUR emergency control procedures that are essential for worker's safety. (4 marks)
6. The following acronyms are used in occupational safety and health. Give their full meaning. (2 marks)
  - a. PPEs
  - b. OSHA
7. Set in order is a stage in 5S which is mostly implemented using labels and signs. Briefly enumerate how label and sign help in achieving efficiency and effectiveness in workplace. (3 marks)
8. Highlight FOUR pneumoconiosis disease (4 marks)
9. PPEs are used for protection against various hazards. Outline FOUR factors to consider when selecting and using PPEs. (4 marks)
10. Appropriate risk control is necessary in the industry. Outline FIVE such control measures. (5 marks)
11. Evaluation needs to be done in order to check the effectiveness of OSH regulations. Outline FOUR such evaluation measures. (2 marks)
12. Identify two roles of employer in maintaining a safe work environment (2 Marks)
13. You are required to construct a three-storay beuilding in your village, highlight four safety measures consideration you will embrace in your construction project (4 Marks)

**SECTION B: (60 MARKS)**

*Answer question 12 and any other **TWO** questions in this section.*

14. Fire incidents can be fatal and lead to massive loss of property when not put out. Fire extinguishers are used to put out fires in case of fire accidents.
- a. Identify TWO fire-fighting equipment. (2 marks)
  - b. Explain FOUR steps of putting out fire while using a fire extinguisher. (8 marks)
  - c. Describe FIVE types of fire extinguishers and the classes of fire they put out. (10 marks)
15. Various hazards are usually experienced in different companies and factories during production processes.
- a. Elaborate FIVE different types of hazards. (10 marks)
  - b. Explain FIVE ways of reducing the hazards. (10 marks)
16. In a given working setting, a first aid kit is an important emergency preparedness to have.
- a. Elaborate FIVE components of a first aid kit and their functions. (10 marks)
  - b. Explain the FIVE duties of a safety officer in the workplace. (10 marks)
17. As an occupational health and safety officer you've been contacted by Company K to give training to the workers on contingency measures and emergency procedures in the organization.
- a. Explain FOUR key points to take into consideration in your training on contingency measures. (8 marks)
  - b. Discuss SIX ways of promoting safety consciousness in the workplace. (12 marks)

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