



## 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 4 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. Mention TWO 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. Outline FOUR advantages of OSH Act 2007 to an employee. (4 marks)
4. A technician may be exposed to various hazard, identify FOUR types of biological hazards. (4 marks)
5. Outline FOUR emergency control procedures which are essential for worker's safety. (4 marks)
6. The following acronym are used in occupational safety and health. Give their full meaning. (2 marks)
  - a. PPES:
  - b. OSHA:
7. Highlight FOUR regulations and subsidiary laws that deal with Occupational Safety and Health issues. (4 marks)
8. PPES are used for protection against various hazards. Outline FOUR factors to consider when selecting and using PPES. (4 marks)
9. Appropriate risk control is necessary in industry to control hazards. Outline FIVE control measures to hazards. (5 marks)
10. Evaluation needs to be done in order to check the effectiveness of OSH regulations. State FOUR evaluation measures. (4 marks)
11. Mention THREE methods that can be used to gather Occupational Safety and Health issues from workers. (3 marks)

**SECTION B: (60 MARKS)**

*Question NO.12 is mandatory, Choose any **TWO** more questions in this section.*

12. In any environment, the risk of fire is a serious concern. Proper fire safety measures are crucial to mitigate these risks and protect lives and property. One of the fundamental aspects of fire safety is the selection and utilization of appropriate fire extinguishers.
- a. Identify **TWO** fire-fighting equipment. (2 marks)
  - b. Explain **FOUR** steps of putting out fire using a fire extinguisher. (8 marks)
  - c. A research facility, concerned about fire safety, decides to conduct a comprehensive study to evaluate the efficiency of different types of fire extinguishers. Outline **FIVE** types of fire extinguishers and the classes of fire they put out. (10 marks)
13. Hazards in the workplace pose significant risks to employees' health, safety and well-being. Identifying and mitigating these hazards are essential for maintaining a safe and productive work environment.
- a. Explain **FIVE** different types of hazards. (10 marks)
  - b. Describe **FIVE** ways on how to reduce them. (10 marks)
14. As a community health worker, a first aid kit is an important emergency preparedness tool to have.
- a. Discuss **FIVE** components of a first aid kit, indicating their functions. (10 marks)
  - b. Explain **FIVE** duties of a safety officer in the workplace. (10 marks)
15. As an occupational health and safety officer you've been contacted to Company K to give a 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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