

Name: \_\_\_\_\_

Index No: \_\_\_\_\_

1903/101

Candidate's Signature: \_\_\_\_\_

**WAREHOUSING OPERATIONS  
AND STOCK CONTROL**

July 2012

Date: \_\_\_\_\_

Time: 3 hours



**THE KENYA NATIONAL EXAMINATIONS COUNCIL**

**CRAFT CERTIFICATE IN SUPPLY CHAIN MANAGEMENT**

**MODULE I**

**WAREHOUSING OPERATIONS AND STOCK CONTROL**

**3 hours**

**INSTRUCTIONS TO CANDIDATES**

*Write your name and index number in the spaces provided at the top of this page.*

*Sign and write the date of the examination in the spaces provided above.*

*This paper consists of **TWO** sections; **A** and **B**.*

*Answer **ALL** the questions in section **A** and any **FOUR** questions from section **B**.*

*Answers to **BOTH** sections must be written in the spaces provided in this question paper.*

**For Examiner's Use Only**

Section	Question	Maximum Score	Candidate's Score
A	1-10	32	
B		17	
		17	
		17	
		17	
Total Score			

**This paper consists of 16 printed pages.**

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

## SECTION A (32 marks)

Answer **ALL** the questions in this section in the spaces provided.

1. Outline **three** types of warehouses that an organization may use for storage of its materials. (3 marks)
- (i) Bonded Warehouse
- (ii) Free Warehouse
- (iii) \_\_\_\_\_
2. State **three** sources from which the warehouse may receive materials. (3 marks)
- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_
- (iii) \_\_\_\_\_
3. List the methods that a storekeeper may use to preserve the following types of materials. (3 marks)
- (i) Steel
- \_\_\_\_\_
- (ii) Timber
- \_\_\_\_\_
- (iii) Meat
- \_\_\_\_\_

4. State **three** objectives of establishing a stock location system in a retail firm. (3 marks)

(i) \_\_\_\_\_  
\_\_\_\_\_

(ii) \_\_\_\_\_  
\_\_\_\_\_

(iii) \_\_\_\_\_  
\_\_\_\_\_

5. Outline **three** reasons why an organization should device a stores layout. (3 marks)

(i) \_\_\_\_\_  
\_\_\_\_\_

(ii) \_\_\_\_\_  
\_\_\_\_\_

(iii) \_\_\_\_\_  
\_\_\_\_\_

6. State **three** advantages of classifying materials in a supermarket. (3 marks)

(i) \_\_\_\_\_  
\_\_\_\_\_

(ii) \_\_\_\_\_  
\_\_\_\_\_

(iii) \_\_\_\_\_  
\_\_\_\_\_

7. Identify the types of packages that an organization may use for the following types of goods. (2 marks)

(a) Cement  
\_\_\_\_\_

(b) Gas cooker  
\_\_\_\_\_

8. State **three** reasons that account for continued use of the manual materials handling method in organizations. (3 marks)

- (i) \_\_\_\_\_  
\_\_\_\_\_
- (ii) \_\_\_\_\_  
\_\_\_\_\_
- (iii) \_\_\_\_\_  
\_\_\_\_\_

9. State **three** factors that an organization should consider in determining the extent of stockholding in its operations. (3 marks)

- (i) \_\_\_\_\_  
\_\_\_\_\_
- (ii) \_\_\_\_\_  
\_\_\_\_\_
- (iii) \_\_\_\_\_  
\_\_\_\_\_

10. Outline **two** purposes served by a bin card in warehousing operations. (2 marks)

- (i) \_\_\_\_\_  
\_\_\_\_\_
- (ii) \_\_\_\_\_  
\_\_\_\_\_

11. List **two** approaches that a retail firm may adopt in conducting stock-taking exercise in its operations. (2 marks)

- (i) \_\_\_\_\_  
\_\_\_\_\_
- (ii) \_\_\_\_\_  
\_\_\_\_\_

12. List the most appropriate protective gears that a storekeeper should use for each of the following body parts. (2 marks)

(a) Hands

---

(b) Eyes

---

### SECTION B (68 marks)

*Answer any FOUR questions from this section.*

13. (a) Ujugi Manufacturing firm has decided to centralise its warehousing activities. Explain **four** reasons that may account for this decision. (8 marks)
- (b) Mr. Juma has been alerted by a supplier to expect delivery of a consignment of goods after one week. Outline **six** types of documents that Mr. Juma should assemble to facilitate the receipt of the consignment. (9 marks)
14. (a) Highlight **six** features that a good coding system should exhibit in an organization. (9 marks)
- (b) Explain **four** factors that a retail firm may consider while devising a stores location system. (8 marks)
15. (a) Describe **four** types of stores layout that an organization may adopt for use in its warehouse. (8 marks)
- (b) Explain **six** advantages to a manufacturing firm of preserving materials used in its operational activities. (9 marks)
16. (a) Miss Sikua has been directed by her supervisor to package goods for a customer. Highlight **six** factors that she should consider when selecting the package to use. (9 marks)
- (b) Highlight **four** safety measures that a storekeeper should observe while using a trolley in handling materials in a supermarket. (8 marks)



- 17. (a) Mlango Mbili Company Ltd uses the periodic method to control its materials. Explain **six** benefits that the company may derive from using this method. (9 marks)
- (b) Highlight **four** factors that may influence an organization to use the continuous stock taking method in its operations. (8 marks)
- 18. (a) Explain **six** consequences to a retail firm of maintaining inaccurate stock records in its operations. (9 marks)
- (b) Highlight **four** negative effects to a manufacturing firm of failing to offer adequate security to its warehouse. (8 marks)

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---