

1903/101

**WAREHOUSING OPERATIONS
AND STOCK CONTROL**

July 2019

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

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

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

Candidates should answer the questions in English.

This paper consists of 3 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 questions in this section.*

1. Highlight **three** advantages of preserving materials in a warehouse. (3 marks)
2. Outline **three** disadvantages of using a mechanized material handling system in a warehouse. (3 marks)
3. State **four** challenges that a warehouse manager may face when carrying out stocktaking exercise in a warehouse. (4 marks)
4. Outline **four** benefits that may accrue to an organization from an efficient stock control system. (4 marks)
5. State **three** uses of a stock record card in a warehouse. (3 marks)
6. Highlight **three** security challenges that may be faced in warehousing operations. (3 marks)
7. Highlight **two** advantages of a zoned stores location system in a warehouse. (2 marks)
8. State **four** methods that may be used when coding materials in a warehouse. (4 marks)
9. State **three** activities that are carried out when receiving materials in a warehouse. (3 marks)
10. Highlight **three** reasons for decentralizing warehousing operations. (3 marks)

SECTION B (68 marks)*Answer any FOUR questions from this section.*

11. (a) Wakulima Limited intends to classify stock items in its warehouse. Explain **six** benefits that the firm may derive from this exercise. (9 marks)
- (b) Highlight **four** factors that a firm should consider when deciding on security systems to install in the warehouse. (8 marks)
12. (a) Outline the activities involved when conducting a stocktaking exercise in a warehouse. (9 marks)
- (b) Highlight **four** factors that a warehouse manager should consider when organizing warehouse operations. (8 marks)

13. (a) Highlight **six** reasons that would make it necessary for an organization to package its materials. (9 marks)
- (b) Outline **four** benefits of designing an appropriate stores layout for a warehouse. (8 marks)
14. (a) Highlight **six** features of an efficient stores recording system. (9 marks)
- (b) Outline **four** challenges that an organization may face when preserving materials in a warehouse. (8 marks)
15. (a) Highlight **six** benefits that may accrue to an organization from adopting an efficient stores location system. (9 marks)
- (b) Outline **four** factors to be considered when determining re-order level of stock in an organization. (8 marks)
16. (a) Describe the steps followed when receiving materials in the warehouse. (9 marks)
- (b) Outline **four** factors that a firm may consider when deciding on the materials handling system to adopt in warehouse operations. (8 marks)

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