### **SULIT**



#### KEMENTERIAN PENDIDIKAN TINGGI JABATAN PENDIDIKAN POLITEKNIK DAN KOLEJ KOMUNITI

### BAHAGIAN PEPERIKSAAN DAN PENILAIAN JABATAN PENDIDIKAN POLITEKNIK DAN KOLEJ KOMUNITI KEMENTERIAN PENDIDIKAN TINGGI

### JABATAN PERDAGANGAN

#### PEPERIKSAAN AKHIR

SESI I: 2024/2025

DPP40053: INTRODUCTION TO LOGISTICS MANAGEMENT

TARIKH: 23 NOVEMBER 2024

MASA : 8.30 PAGI - 10.30 PAGI (2 JAM)

Kertas ini mengandungi EMPAT (4) halaman bercetak.

Struktur (4 soalan)

Dokumen sokongan yang disertakan: Tiada

# JANGAN BUKA KERTAS SOALAN INI SEHINGGA DIARAHKAN

(CLO yang tertera hanya sebagai rujukan)

**SULIT** 

#### **INSTRUCTION:**

This section consists of FOUR (4) essay questions. Answer ALL questions.

# **QUESTION 1**

CLO1

(a) Describe TWO (2) elements of the marketing mix in logistics.

[5 marks]

CLO1

(b) With example, explain:

i. Second-party logistics (2PL) provider

[2.5 marks]

ii. Third-party logistics (3PL) provider

CLO1

[2.5 marks]

(c) Discuss **FIVE** (5) key logistics activities.

[15 marks]

#### **QUESTION 2**

CLO2

(a) Elaborate TWO (2) main functions of transportation in logistics.

[5 marks]

CLO2

(b) Based on the given scenario, examine **FOUR** (4) transport documents that would be necessary for TechSolutions Sdn. Bhd. to manage the shipment of goods.

A Malaysian electronics manufacturer, TechSolutions Sdn. Bhd., has received a large order from a retailer in Germany. The order consists of a variety of electronic products, including laptops, smartphones, and accessories. The shipment needs to be transported from Malaysia to Germany via sea freight, with part of the order being transported by air for urgent delivery.

TechSolutions Sdn. Bhd. needs to ensure that all documentation is in order to facilitate the smooth export of their products, adhering to both Malaysian export regulations and European import requirements. The shipment will go through multiple stages, including loading at the port, customs clearance, and delivery to the retailer's warehouse in Germany.

[10 marks]

CLO<sub>2</sub>

(c) Differentiate between sea transport and air transport.

[10 marks]

#### **QUESTION 3**

CLO2

(a) Based on the given situation, write about the concepts of push and pull inventory control systems that can improve inventory management in this company.

XYZ Electronics Manufacturing is a company that produces and sells a range of electronic products, including smartphones, tablets, and accessories. They have been experiencing challenges with inventory management, leading to issues such as production delays and excess inventory. To address these issues, XYZ Electronics needs to implement effective inventory control systems.

[10 marks]

CLO<sub>2</sub>

(b) Examine FIVE (5) functions of packaging in logistics.

[15 marks]

#### **QUESTION 4**

CLO<sub>2</sub>

(a) Examine **TWO** (2) types of warehouse used in the import and export of consumer goods.

[5 marks]

CLO<sub>2</sub>

(b) Examine FOUR (4) technology systems that can assist warehouse operation.

[10 marks]

CLO2

(c) Determine TWO (2) types of storage system that help a warehouse to optimize space and improve efficiency.

[10 marks]

### **END OF QUESTION**