

## MAY 2024 EXAMINATION SESSION MONDAY 20<sup>th</sup> MAY 2024 – MORNING

## LOGISTICS AND MULTI-MODAL TRANSPORT

Time allowed – three hours

Answer any FIVE questions – all questions carry equal marks Please read the questions carefully before answering

- 1. The combination of the different transport modes results in different transport systems. Identify and explain each transport system, giving examples.
- 2. Answer **BOTH** parts of the question.
  - a) Describe the factors shipping companies consider when choosing a port.
  - b) Analyse the factors shipping companies consider when choosing a terminal within a port.
- 3. Identity and describe the different operators of multi-modal transport.
- 4. Shipping companies must consider several pricing factors when defining their transport pricing policy. Explain the physical and geographical pricing factors.
- 5. Answer **BOTH** parts of the question.

Warehousing is one of the key components of supply chain management, whatever the distribution system used.

- a) Identify and detail the functions carried out in a warehouse environment.
- b) Explain the importance of the warehouse layout in performing the previously identified functions.
- 6. Answer **BOTH** parts of the question.
  - a) Describe the conventions in force directly impacting cargo movement by multimodal transport.
  - b) Explain the different liability regimes of the carriage of goods conventions.

PLEASE TURN OVER

- 7. Security of ships, ports and terminals has been emphasised over the last years. Identify and describe the Code governing the security of ship and port/terminal facilities.
- 8. Analyse the key factors multi-modal operators must consider in service planning.