

MONDAY 13th MAY - AFTERNOON ECONOMICS OF SEA TRANSPORT AND INTERNATIONAL TRADE

Time allowed – three hours

Answer any FIVE questions – all questions carry equal marks

Please read the questions carefully before answering

- 1. Explain the factors that determine the freight rate. Use diagrams to support your answer.
- 2. Identify and comment on the demand factors that influence a lay-up decision and on the costs incurred when a ship is laid up.
- 3. Answer **BOTH** parts of the question.
 - a) Describe the types of ships and routes associated with a liner trade of your choice
 - b) Discuss all the associated fixed, variable and capital costs for this trade.
- 4. Within the tanker market, describe **ALL** of the following:
 - a) THREE examples of typical cargoes types.
 - b) The main exporters and importers for these cargoes.
 - c) The three major factors that impact the market.

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- 5. Answer **BOTH** parts of the question.
 - a) Define absolute and comparative advantage.
 - b) Discuss the advantages and disadvantages of free trade policies.
- 6. Using examples to support your answer, explain the concept of 'utility' as it applies to the shipping industry.
- 7. Define **ALL** of the following;
 - a) Gross Domestic Product.
 - b) Opportunity Cost.
 - c) Balance of Payments.
 - d) Shipping cycles.
- 8. Critically examine the cost implications of flag registry for an owner /operator and comment on current developments in the open registry sector. Use examples to support your answer.

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