



MAY 2024 EXAMINATION SESSION
WEDNESDAY 15th MAY 2024 – AFTERNOON

LINER TRADES

Time allowed – three hours

Answer any FIVE questions – all questions carry equal marks

Please read the questions carefully before answering

1. Explain how Vessel Sharing Agreements [VSA], Alliances and Slot Charter Agreements [SCA] work and highlight the differences between them. Discuss how these arrangements are likely to develop over the coming years.
2. Answer **ALL** parts of the question.
 - a) Describe as fully as possible the characteristics, including dimensions and tonnages of **ONE** of the following vessels:
 - i. Pure Car Carrier [PCC]
 - ii. 8000 – 9000 Teu Containership
 - b) Draw a profile and cross section of the vessel.
 - c) Label the significant parts of the vessel.
 - d) Give details of **ONE** trade the vessel operates in, where it will load carry and discharge its cargo.

Use the world map provided to support your answer.

3. Answer **ALL** parts of the question.

Containers are either owned or leased equipment. Explain the advantages and disadvantages of both for the carrier and the types of leasing agreement that are available. Describe the key features of the following equipment and cargo carried.

- a) Tank Containers
- b) Open Top Containers
- c) High Cube Containers
- d) Flat Rack Containers

PLEASE TURN OVER

4. Choose any **TWO** of the following cargoes and identify at least **ONE** major trade route on which they are shipped including the main loading and discharging ports.

- i. FMCG
- ii. Bananas
- iii. Hides and Skins
- iv. Frozen Fish
- v. Soya Beans
- vi. Scrap Metal

Explain the types of containers needed and any special requirements and/or precautions taken for the protection of the cargo.

5. Answer **BOTH** parts of the question.

- a) Outline the main differences between a Bill of Lading and a Sea Waybill and explain the advantages and disadvantages of both.
- b) Define what a Switch Bill of Lading is and when and why it is used. Describe the key processes involved in its use and where this is likely to be used.

6. Define and comment on any **FOUR** of the following abbreviations and their role within the liner industry.

- i. BIMCO
- ii. FONASBA
- iii. IACS
- iv. UNCTAD
- v. ICC
- vi. FIATA

7. You are the owner of a small feeder container and multipurpose port on a major trade lane with good hinterland and other smaller port connections and land available for expansion. However, you have draught and crane limitations. Suggest ways in which you could improve the ports attractiveness to capture a greater share of cargo moving on the trade and support your answer with a port plan layout diagram.

8. Global containerised trade was weak with little growth in 2023 with falling rates. In 2024 there are improving signs of container cargo demand in several trades but continuing over supply of new vessels and delays caused by the Panama and Suez Canals. Discuss these events and how this has impacted carriers and the actions they have taken. Outline the likely longer-term supply/demand development over the next 18 months and how carriers are likely to manage this.