



MAY 2021 EXAMINATION SESSION
TUESDAY 18TH MAY 2021 - AFTERNOON

DRY CARGO CHARTERING

Time allowed – three hours

Answer any FIVE questions – all questions carry equal marks

Please read the questions carefully before answering

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

While on passage to the next loading port, a vessel on time charter suffers a generator breakdown and is forced to deviate to the nearest port to repair the damage.

- a) Explain the calculations involved and the consequences to the hire payment.
- b) Comment on **FOUR** other common reasons why the vessel might be considered as off-hire
- c) Draft a typical 'off-hire' clause

2. Answer **BOTH** parts of the question:

- a) Draft an example of a typical freight payment clause you would encounter in a voyage charter party and explain to your principal the Owner how freight is calculated under a voyage charter party.
- b) Comment on the risk of loss of freight and the relevant charter party clauses dealing with this point.

3. For **ALL** of the following abbreviations, write out the full term and explain its meaning and implication when used in a voyage charter fixture:

- i. ATDNSHINC
- ii. WIFPON
- iii. AAAA
- iv. FIOSLSD
- v. MOLCHOPT

PLEASE TURN OVER

4. In the context of Laytime briefly explain the following terms and draft appropriate clauses for their use in a voyage charter party:
 - i. Commencement
 - ii. Interruptions
 - iii. Demurrage
5. An investment company is looking to invest in dry bulk carriers. Write a report on the state of the existing market and its future prospects. Give your recommendations as to which class of ship and cargo sector in which the company should invest.
6. Use the world map provided to support your answer.

Select **TWO** of the following dry cargoes.

- i. Iron ore
- ii. Timber
- iii. Steel
- iv. Grain

For each of your selection, starting with the load ports and loading requirements of the ships, describe two major trade routes all the way to the discharge ports. Include the route plan, weather, hazards of carriage and stowage requirements.

7. Using the world map provided, show on the map the main exporting regions of coal and explain the four major hazards in transporting coal as well as measures of prevention.
8. Answer **ALL** parts of the question.

Using the graph paper and the world map provided.

- a) Draw a profile and cross section for a Handymax bulk carrier.
- b) Label the principal parts of the vessel.
- c) Describe the principal characteristics and specifications of the vessel.
- d) Give an example of **ONE** trade route and describe any hazards that may be encountered.