

MAY 2023 EXAMINATION SESSION WEDNESDAY 24th MAY 2023 – AFTERNOON

TANKER 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.

A Charterer has circulated market requirements to brokers with the following information:

"65,000 CPP metric tons MEG /UKC 10/20 October 65,000 CPP metric tons ARA/USNH October"

Select **ONE** suitable tanker to offer for these employments.

- a) Draw a profile and cross section of your chosen tanker type;
- b) Label the main details and dimensions on your drawings;
- c) On the world map provided, draw BOTH routes including: a port with country of loading and discharge for each route and suggested ports for taking bunkers.
- d) Using these routes indicate on the world map provided what weather conditions could be anticipated for a vessel loading in October.
- 2. Describe the sources of income and payment terms available to a shipowner when contracting with an Asbatankvoy charter party.
- 3. Compile a clean market report for an owner of a medium range tanker open in Fos, France and describe the options available for employment.

PLEASE TURN OVER

4. Answer ALL parts of the question.

Charterer have on offer an LR1 for loading MEG to Japan.

- a) Prepare a counter offer for 70,000 metric tons CPP with details of your choice.
- b) Discuss the main terms used.
- c) Discuss the benefits of fixing consecutive employment with this class of ship.

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

Charterers have circulated the market with 5 cargoes loading North Africa for discharge UK/Cont/Mediterranean.

- a) Show **FIVE** ports of loading and **FIVE** ports of discharge on the world map provided and describe the route each tanker will use.
- b) Show on the world map provided proposed ports for taking bunkers and a description of the likely weather that may be experienced in October.

6. Answer ALL parts of the question.

- a) Explain how WS100 is calculated.
- b) Provide a fixture recap for a VLCC loading 1SP MEG for discharge 1SP, Japan displaying a current Worldscale rate.
- c) Provide an explanation of the Worldscale rate used in part b) along with your view of the trend for the next 6 months.

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

- a) Prepare a round voyage estimate for an Aframax with details of your choice.
- Provide a daily voyage surplus and break-even rate in Worldscale. (display all calculations).

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

A Suezmax tanker is open West Med where Owners are considering an offer of a trip time charter to load a cargo of crude oil from As Sidr, Libya for discharge Dalian, China.

- a) Prepare a firm offer from an Owner's perspective.
- b) Discuss the main terms of the firm offer.
- c) Suggest the options available for next employment.