

**INDIAN MARITIME UNIVERSITY**  
(A Central University, Government of India)

May/June 2017 End Semester Examinations  
M.B.A. (International Transportation and Logistics) Fourth Semester  
(AY 2015-16 batches onwards)

**Liner Trade and Chartering (PG22T2404)**

Date :12.06.2017

Time: 3 Hrs

Maximum Marks : 60

Pass Marks : 30

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**Section – A**

Answer all the questions (12x 1 Marks = 12 Marks)

1. Ro-Ro tonnage is measured in terms of
  - a) Bale Capacity
  - b) TEU
  - c) Lane Meters
  - d) Cubic Capacity
2. Stowage factor is the space occupied in cubic meters in the ship's hold by
  - a) 1 metric ton of cargo
  - b) 2 metric ton of cargo
  - c) 2.5 metric ton of cargo
  - d) 3 metric ton of cargo
3. A container ship is
  - a) Modular
  - b) Popular
  - c) Cellular
  - d) Lanier
4. Which IMDG class is Radio Active?
  - a) Class 3
  - b) Class 5
  - c) Class 7
  - d) Class 1
5. *Laydays* are
  - a) Days permitted in a charter party to load and discharge the vessel
  - b) The dates between which the vessel must be reporting for loading
  - c) The time during which the vessel is lying at anchor
  - d) None of above.

6. Gas carriers are highly specialized form of .....
  - a) Refrigerated vessels
  - b) Container ships
  - c) Tankers
  - d) Bulk Carriers
7. The Deadweight Cargo Capacity (dwcc) of a ship refers to
  - a) Cargo capacity of a vessel at any particular time at a given draught
  - b) Lightship plus deadweight of a vessel
  - c) The weight of the vessel as built
  - d) The difference between lightweight and loaded displacement of a vessel
8. *World scale* is an internationally recognized reference in
  - a) Chartering of tankers
  - b) Survey of vessels
  - c) Ship manning scale
  - d) World tonnage measurement
9. A TRAMP organization deals with
  - a) Wheeled cargo
  - b) Over Dimensional Cargo
  - c) General cargo
  - d) Bulk cargo
10. The No.1 world port in container traffic is
  - a) Busan
  - b) Singapore
  - c) Shanghai
  - d) Shenzen
11. Trans- Atlantic is the trade between
  - a) Far East- North Europe
  - b) North Europe – North America
  - c) Far East – Mediterranean
  - d) China – North America
12. A Bill of Lading is issued by
  - a) The Shipper
  - b) The Carrier
  - c) The Consignee
  - d) None of the above.

### **Section – B**

Answer any 5 out of 7 questions (5x 4 Marks=20 Marks)

13. Explain COW and IGS system of crude oil carrier.
14. What are the role and functions of various departments in a Terminal Management Organization?
15. Write short notes on (a) Voyage Chartering (b) Time Chartering
16. What is IMDG code and explain its objective?
17. Which are the normal clauses required in a time charter party for dry cargo vessels ?
18. Which are the shipboard cargo handling equipment?
19. What is a *World scale*? What are the uses?

### **Section – C**

Question No.20 is compulsory (7 Marks)

Answer any 3 out of 5 (3 x 7 Marks= 21 Marks)

20. A container shipping line, which already is making vessel calls in other ports in India, is planning to extend their services to an upcoming port in your locality. Before commencing the operations, the line wants to open a branch office and you have been shortlisted as the branch head. You are advised to prepare
  - (a) A suitable organization structure (3 marks)
  - (b) A report on functions of each department. (4 marks)
21. Explain briefly about Liner cargo (general cargo) packaging and handling.
22. Which all are the documents a ship is obliged to carry to trade legitimately.
23. What are the factors influencing the tanker freight market?
24. Explain *Voyage Estimating* and its purposes.
25. "Diversity of sea transport" – discuss.

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