

**NAROTTAM MORARJEE INSTITUTE OF SHIPPING
MUMBAI**

Examination Paper – ~~March 2020~~ July - 2021

Subject – Commercial and Shipping Law

0.03.2021

Total 100 Marks

Time: 3 Hours.

(Theory answers to be brief and to the point)

Question No. 1 is compulsory

Answer any 4 other questions. All questions carry equal marks.

Q1. Define Acceptance. Explain the essentials of a valid Acceptance.

Q2. Define Bailment and enumerate the duties of the Bailee as per Sec 151 of the Indian Contract Act. Explain the liabilities of the Board of Trustees as a Bailee under the Major Port Trust Act, 1963.

Q3. What is Maritime lien? List the claims which are usually accepted under Maritime lien.

Q4. Define Contract. What are the essentials of a valid Contract?

Q5. Define freight. Explain when freight becomes payable and by who is it payable.

Q6. Define Goods under the Sale of Goods act, 1930. Discuss the rights of an unpaid seller.

Q7. What is a Lighthouse? Discuss the provisions regarding Power to inspect local lighthouse as per the Indian Light house act 1927.

Q8. What is the object of the Indian ports Act 1908? Enumerate the duties of the Port Health officer and the Harbour Master

Q9 Explain in detail the provisions of COGSA 1925.

Students enrolled before April 2019 to answer Section A & Section C
Students enrolled after April 2019 to answer Section A & Section B
Questions No.1 and No.2 in "Section A" are compulsory.

Answer any 2 other questions from the balance 3 in Section A

Answer any 1 question from Section B

Answer any 1 question from Section C

On the outline of 'Map A', mark & name the following

- 1
- Any Five Bunkering ports.
 - Ports - Port Said, Rio de Janeiro, Valparaiso, Singapore & Durban.
 - North sea, Caspean sea, Persian Gulf & Gulf of Kutch.
 - Time zones of four different countries.
 - Two Coal producing & exporting countries.

Section A

5
5
4
4
2

20

On the outline of 'Map A', mark & name the following

- 2
- Three shipping canals - with seas & ports on either sides.
 - Show Suezmax ship's route from Aden to Southampton.
 - Any Five currents with direction of flow & whether warm/cold.
 - Cape Horn, Yellow sea, Palk Strait, Gulf of Suez.

6
5
5
4

20

- 3
- Draw and describe the Load-lines?
 - Discuss the significance of Load-lines.
 - What is Fresh water allowance?

20

- 4
- What do you understand by 'Day Light saving time'?
 - Describe 'International Date Line' and state why it is not a straight line.

20

Write short notes on the following

- 5
- ASEAN
 - NAFTA
 - SAARC
 - EU

20

- 6
- On the outline of the India map, mark and name the Inland Waterways. Enumerate the difficulties experienced in developing them.

Section B

20

- 7
- Describe the 'SAGARMALA project' with the help of India map.
 - Mark & name any 3 ports in the states - Maharashtra and Orissa

20

- 8
- Explain why the fishing industry and marine food exports are limited from India?
 - What initiatives the Govt. has taken in this regard?

Section C

20

- 9
- Explain the importance of Canals in ocean transportation.
 - Draw and describe "Kiel Canal".

20

**NAROTTAM MORARJEE INSTITUTE OF SHIPPING
MUMBAI**

Examination Paper – July 2021

Fellowship / Post Graduate Diploma in Shipping Management – First year

**SHIPPING ECONOMICS
NEW SYLLABUS**

Date:

(75 Marks)

No. of pages: 2

NOTE: All QUESTIONS ARE COMPULSORY

Read the questions carefully before answering.

Each question carry 15 marks

Answer to be brief and to the point.

- Q1) a) "Shipping cycles create endless problems for shipping investors and analysts alike", Enumerate this statement.
- b) What do you understand by Disbursement accounts? Draw up a format of PDA.
- Q2) Write Short Notes (any three)-
- a) Economies of scale
- b) Indian Ship Recycling Act
- c) Ship Lay-up
- d) Application of opportunity costs in Shipping
- Q3) a) Examine the factors that influence the demand for shipping. Enumerate how does ton-mile boost shipping demand.
- b) Enlist contribution of Merchant Shipping to Indian Economy.
- Q4) Answer briefly (any three) –
- a) What do you understand by the term Worldscale
- b) What is the relevance of Bunker Management in shipping
- c) Explain various costs in shipping
- d) Differentiate Time charter and Bare Boat charter
- Q5) A ship performed a Voyage from HayPoint (Loadport) to Vishakapatnam (Disport). Vessel loaded B/L quantity 83221 MTS of coal. Vessel is fixed for a freight of USD. 17/- PMT. Final disbursements at Load and disport appended below-

All amount in USD.

Sr.No.	Particulars	Haypoint	Visakhapatnam
1.	Port Charges	65000	54000
2.	Stevedoring	26000	18000
3.	Light house dues	6000	2500
4.	Agency fees	4500	2750
5.	Wharfage	9600	1500

Anchorage dues paid at Singapore (bunkering port) USD. 18000.

Bunker details as follows -

On commencement of voyage:	VLSFO-500 MT	MGO- 250 MT
On completion of voyage:	VLSFO-400 MT	MGO- 110 MT
Bunkers lifted at Singapore:	VLSFO-750 MT	MGO- 0

Average bunker price on board on commencement of voyage was VLSFO : USD. 470 PMT and MGO : 540 PMT .

Bunker Prices for bunkers lifted at Singapore HO: USD. 590 PMT

(apply FIFO methodology)

Voyage days

Port stay - 3 days at HayPoint and 5 days at Visakhapatnam

Steaming days - 20 days

Anchorage stay for lifting bunkers - 1 day

Address Commission 2.5 %; Standing charges USD. 6000 per day. Prepare Voyage Accounts and calculate GOP /day and NOP/day.

-end-

Set 2

NAROTTAM MORARJEE INSTITUTE OF SHIPPING
Mumbai

Examination Paper – March 2021

Associateship/Post Graduate Diploma in Shipping Management & Logistics – First Year

PART II – Shipping Finance

.03.2021

Total 25 marks

Question No. 1 is compulsory. Answer any 4 questions from the rest.
A total of five questions are to be answered.

1. Enumerate and explain the various sources of finance that a shipowner can avail of in order to increase the tonnage.
2. "To diversify risks, banks form a consortium to finance the borrowers." Explain this statement.
3. Explain the role of the International Bank for Reconstruction and Development
4. Write short notes on any two:
 - a. SDR
 - b. Exchange rates
 - c. Equity finance.
5. Explain the meaning of "payback period" in investments.
6. Write a note on "Sale of Secondhand vessels".
7. What do you understand by 'financial feasibility' when doing a study of "investment appraisal".

Narottam Morarjee Institute of Shipping

Shipping Practice – JULY 2021

NOTE: Answer any 10 Questions. All questions carry equal marks (10 Marks Each)

1. Explain the term "SEAWAY BILL". List down five items mentioned on the Bill of Lading.
2. Explain the following in detail in relation to Ship Operations.
 - a. SHIP to SHIP TRANSFER
 - b. TURNING BASIN
3. Explain the following in detail.
 - a. HYDROMETER
 - b. BROKEN STOWAGE
4. Explain the term "STOWAGE FACTOR", List down five items that influence STOWAGE FACTOR of a cargo.
5. Explain the following cargo gear and WHERE IT IS USED.
 - a. RMQGC (Rail Mounted Quay Gantry Crane)
 - b. RTGC (Rubber Tyre Gantry Crane)
6. Explain the following cargo gear and WHERE IT IS USED.
 - a. STRADDLE CARRIER
 - b. MOBILE HARBOUR CRANE
7. Explain the following Shipping documents in detail.
 - a. PROFORMA INVOICE
 - b. CERTIFICATE of ORIGIN
8. Explain the following Shipping documents in detail.
 - a. CARGO MANIFEST
 - b. STATEMENT of FACTS
9. List down the FIVE fundamental dilemma for both the exporter and importer. Explain "LETTER of CREDIT" with a diagram of the parties involved.
10. List down the responsibilities of OWNER of the Cargo Gear.
11. Explain briefly a Ro-Ro Ship and list the Advantages of a RO-RO ship over traditional ships.
12. Define "FLAG STATE". Detail the OBJECTIVES of the FLAG STATE INSPECTION.
13. Define "VOYAGE CHARTER". Detail the FIVE major elements which influence the fixing of a freight rates.
14. Explain STATUTORY CERTIFICATE. List TEN different STATUTORY CERTIFICATES which are used on board the ships for trading worldwide.

✓ 5+2

NAROTTAM MORARJEE INSTITUTE OF SHIPPING
MUMBAI

EXAMINATION PAPER MARCH 2021

**ASSOCIATESHIP /POST GRADUATE DIPLOMA IN SHIPPING MANAGEMENT –
FIRST YEAR**

CURRENT SHIPPING ENVIRONMENT

TOTAL MARKS: 100

TIME: 3 HOURS

th MARCH 2021

(Theory answers to be brief and to the point)

Students enrolled before April 2019 to answer Section A & Section C
Students enrolled after April 2019 to answer Section A & Section B

Question No. 1 is compulsory

Answer any 3 questions from Section A

Answer any 1 question from Section B

Answer any 1 question from Section C

All questions carry 20 marks each.

Write answers in black ink so that uploaded scan is legible.

Q – 1. Write short notes on any four of the following:

- | | |
|--------------------|---|
| a. BIMCO | b. Road transport advantages and disadvantages |
| c. Shipping Master | d. COVID 19 pandemic and its effect on shipping |
| e. PSC MOUs | f. All India Shipper's Council |

Section A

Q – 2. What do you understand by Port State control and Flag State Control? How does it help eliminate "Substandard ships" and to achieve IMO's slogan.

Q – 3. Which are Major ports in India (Govt. controlled) and explain their functioning and difficulties faced.

Q – 4. Discuss - Ship Management concept and its advantages to a small Ship owner.

Q – 5. Explain importance of Shipping in Development of the country

Section B

Q - 6. Explain Advantages and disadvantages of Containerisation in shipping.

Q - 7. Write a detail note on Maritime frauds and Container crime. Also explain role of IMB.

Section C

Q - 8. What is Ship Wreck? Explain IMO's Wreck removal (Nairobi) Convention and its advantages to the coastal states?

Q - 9. Explain in detail Joint Ventures, Consortia and Conferences.

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