

**NAROTTAM MORARJEE INSTITUTE OF SHIPPING
MUMBAI**

Examination Paper – June/July 2026

ASSOCIATESHIP/DIPLOMA IN SHIPPING MANAGEMENT & LOGISTICS

Subject – Shipping Practice

27.06.2026

Total 80 Marks

Time: 3 Hours.

Instruction:

- **Question No. 1 is compulsory**
- **Answer any other FOUR questions. (Total five questions have to be attempted – any additional questions attempted will not be considered)**
- **All question carries equal marks (16 marks each)**

Q.1 List out the different types of shipbrokers and their principal function. Please give detailed explanation on Freight forwarder's role. (This question is compulsory)

(16 marks)

Q. 2 Answer in brief any 4 from following:

(16 marks)

1. Multimodal Transport Operator
2. What are the Responsibilities of Port agent?
3. What is stowage factor and its importance? What is broken stowage?
4. Packing List
5. Certificate of Origin

Q.3

a) Give the full form of the following :

(6 marks) (½ marks each)

- | | | | | | |
|----------|---------|--------|---------|---------|----------|
| 1) RO/RO | 2) VLCC | 3) ICD | 4) ULCC | 5) VTMS | 6) SHINC |
| 7) IRS | 8) ETD | 9) CIF | 10) MTO | 11) NOR | 12) BAF |

b) Write short notes on any TWO of the following :

(10 marks)

- 1) Note of Protest 2) Dangerous Goods Manifest 3) Bill of Entry

Q.4 Answer (a) **or** (b) :

(16 marks)

a) Discuss the difference between Tramp and Liner shipping and Elaborate key features of both of them.

or

b) What are the important characteristics of bareboat -cum – demise charter? How does bareboat charter differ from other forms of charters?

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Q.5. Ship Classification is an important function Elaborate on this. Also, advise on the Primary characteristics of the Classification societies **(16 marks)**

Q.6 The bank deals with Documents is this true or false Elaborate with reasons, Explain the advantages of L/C to exporters and importers. **(16 marks)**

Q.7 Discuss and elaborate on what happened “Ever Given” incident, how was the situation resolved? What were the lessons learned from this incident? **(16 marks)**

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Examination Paper – June/July 2026

ASSOCIATESHIP/DIPLOMA IN SHIPPING MANAGEMENT & LOGISTICS

Subject – Commercial & Shipping Law

28.06.2026

Total 80 Marks

Time: 3 Hours.

Instruction:

- **Question No. 1 is compulsory**
- **Answer any other FOUR questions. (Total five questions have to be attempted – any additional questions attempted will not be considered)**
- **All question carries equal marks (16 marks each)**

Q. 1 State whether the following statements are True or False with reasons. Solve any Four. **(16 marks)**

1. Acceptance can be conditional.
2. In a sale of goods, only possession of goods passes to the buyer.
3. Tort is a criminal wrong.
4. The Board of Trustee of a Major Port is a Bailor of the goods as per the Indian Contract Act 1872.
5. Certificate of free partique is given to a suspected ship as per the Health regulations.

Q. 2 Answer in brief any 4 from following: **(16 marks)**

1. Distinguish between Indemnity and Guarantee.
2. Explain the objectives and the salient features of the Indian Port Act, 1908
3. Discuss the provisions regarding Carriage of dangerous goods as per the Inland Vessels Act 2021.
4. By whom is freight payable?
5. Why is arbitration preferred over litigation?

Q.3 a) Fill in the Blanks **(6 marks)**

1. The person to whom the proposal is made is called the _____.
2. The officer appointed to supervise the port is called the _____.
3. The Chairperson and Deputy Chairperson of the Board are appointed by the _____.
4. Claims for _____ of the crew are one of the most important maritime liens.

5. A legal action filed against the ship owner personally is known as an action _____.

6. Every vessel arriving in the port shall report its arrival to the Deputy Conservator or Port officer within _____ hours after its arrival.

b) Write short notes on any TWO of the following. (10 marks)

1. Modes of creation of Agency
2. Powers of the Port health officer
3. Conditions and Warranties

Q.4 Answer (a) or (b) (16 marks)

a. Define Acceptance as per Sec 2(b) of the Indian Contract act 1872. What are the essentials of a valid acceptance?

or

b. Define Consideration as per Sec 2(d) of the Indian Contract act 1872. What are the rules for making a valid consideration?

Q.5 How is a surety discharged from his liability? (16 marks)

Q.6 A cargo vessel named *Sea Voyager* owned by BlueWave Shipping Ltd. arrived at the port of Mumbai to unload containers carrying electronic goods. During its voyage, several issues occurred. The crew had not been paid their wages for three months. Additionally, during docking, the vessel collided with a smaller fishing boat causing serious damage. The owner of the fishing boat demanded compensation.

Meanwhile, OceanFuel Pvt. Ltd. supplied fuel to the vessel on credit before the voyage began. When the ship reached the port, the fuel supplier demanded payment but the shipowner failed to clear the dues.

Soon after, the shipowner faced financial difficulties and creditors began claiming their dues. The crew members filed a claim for unpaid wages, the fishing boat owner filed a claim for damages due to collision, and the fuel supplier also demanded payment. The vessel was later arrested by the port authorities following a petition in the admiralty court. (16 marks)

marks)

Questions: (4 marks for each question)

- a. Explain the concept of **Maritime Lien**.
- b. Identify which of the above claims may give rise to a **maritime lien** and justify your answer.
- c. Discuss the **order of priority** among the claims of crew wages, collision damages, and fuel supply.
- d. Explain how the **arrest of a ship** helps in enforcing maritime claims.

Q.7 Discuss the case law Adler V/s Dickson and explain what clause did it give rise to. **(16 marks)**

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Examination Paper – June/July 2026

ASSOCIATESHIP/DIPLOMA IN SHIPPING MANAGEMENT & LOGISTICS

Subject – Shipping Economics & Finance

**29.06.2026
Hours.**

Total 80 Marks

Time: 3

SHIPPING ECONOMICS (60 Marks)

Instruction:

- **Question No. 1 is compulsory**
- **Answer any other FOUR questions. (Total five questions have to be attempted – any additional questions attempted will not be considered)**
- **All question carries equal marks (12 marks each)**

Q. 1) A bulk ship round voyage was completed in 62 days of which 8 days were in ports. Vessel consumes 10 tons bunkers per day while sailing and 3 tons per day in port. Average cost of bunkers comes to \$490 per ton. All-inclusive standing charges of the vessel come to \$3900 per day.

Prepare the VOYAGE ACCOUNT showing G.O.P. and N.O.P. The following is the voyage details: Cochin – Mangalore – Suez - Rotterdam

Cochin	Mangalore	Suez	Rotterdam
Tons loaded 12,000 Freight \$ 36\$ / ton Port Dues \$ 8000 Stevedoring \$14000 Agency fees: \$1200 Brokerage: 1.25% of freight	Tons Loaded 13,000 Freight Rs. \$ 35\$ / ton Port Dues \$10,000 Stevedoring \$22,000 Agency Fees \$1500 Brokerage: 1.25% of freight	Canal Dues \$30,000 Agency Fees \$2000 Port Dues \$8000	Tons discharged: 25000 Port Charges \$22,000 Stevedoring \$30,000 Agency Fees \$2000

Q. 2) Answer in brief any three from following: (4 marks each)

- IMO 2020 bunkers
- Lumpsum freight payment what all in includes on a voyage charter
- Ship broker, S&P broker & Agent
- World trade organisation

Q3) Factors considered while constructing a port, cost involved and facilities provided?

04) What factors affect demand in shipping?

05) The various aspects considered while purchasing bunkers on board?

06) How does piracy at sea affect shipping?

07) Write short note on any three of the following (4 marks each) –

- World scale
- Laycan
- PDA – Proforma disbursement account
- Contract of Affreightment (COA)

SHIPPING FINANCE (20 Marks)

Instruction:

- **Question No. 1 is compulsory**
- **Answer any other FOUR questions. (Total five questions have to be attempted – any additional questions attempted will not be considered)**
- **All question carries equal marks (4 marks each)**

Q1) Explain various Equity & Debt options available to Ship owners to raise funds?

Q2) Who are the various participants in the Forex market?

Q3) Write notes on: IMF?

Q4) Explain various Feasibilities in investment appraisal?

Q5) Write Short note on: IRR & ARR?

Q6) Explain the Sale process of a vessel?

07) Explain Basel II norms?

**NAROTTAM MORARJEE INSTITUTE OF SHIPPING
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Examination Paper – June/July 2026

ASSOCIATESHIP/DIPLOMA IN SHIPPING MANAGEMENT & LOGISTICS

Subject – Current Shipping Environment & Logistics

30.06.2026

Total 80 Marks

Time: 3 Hours.

Note : Question 1 is compulsory.

Answer any other FOUR Questions.

All Questions carry equal marks (16 Marks Each)

1. a) State the importance & functions of IMO in Shipping.

b) Name any two Conventions and Codes of IMO (16 marks)

2. Answer in brief any 4 from following. (4 marks each)

- a) Explain the role of **PM Gati Shakti** in synchronizing infrastructure projects.
- b) What are the primary advantages of **Coastal Shipping** for the Indian economy?
- c) Define "**Landlord Port Model**" as applied to Indian Major Ports.
- d) Briefly describe the function of an **Inland Container Depot (ICD)**.
- e) How does the **Logistics Performance Index (LPI)** help in benchmarking India's global standing?

3. Give Full form of the Following : (1/2 marks each)

1. a) DFC b) UNCTAD c) MMLP d) IWR e) CONCOR f) Ro-Ro
g) EXIM h) IMO i) OCIMF j) BIMCO k) ISPS l) ISM

2. Write Short notes on any Two of the following : (10 marks)

- a) The significance of the **Bill of Lading**
- b) **Dedicated Freight Corridors (DFC)** and their impact on rail logistics
- c) Challenges in **Ship Breaking** in India

4. Analyze the importance of Inland Waterways (NW-1, NW-2) in providing a cheaper alternative to road transport.

Or

Discuss the evolution of **Containerization**. How did the shift from "Break Bulk" to "Unitized Cargo" revolutionize global trade and port design? **(16 marks)**

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5. Answer in brief any 4 from following: **(16 marks)**

- a) Explain the "**First Mile**" and "**Last Mile**" connectivity gap in India.
- b) What are **Free Trade Warehousing Zones (FTWZ)**?
- c) Differentiate between **Liner** and **Tramp** shipping.
- d) Role of **Cold Chain Logistics** in India's agricultural exports.
- e) Significance of **Asset Light Logistics** models.

6. a) Discuss basic principles of logistics in Shipping. **(16 marks)**

- b) Explain
 - i) EDI & how it works
 - ii) 3PL & 4PL
 - iii) Warehousing
 - iv) Transportation

7. Open Registries and Flags of Convenience (FOC): Define "Open Registry" and discuss why countries offer such facilities. Critically analyze the advantages and disadvantages of Flags of Convenience for shipowners and the global maritime industry. **(16 marks)**

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Examination Paper – June/July 2026

ASSOCIATESHIP/DIPLOMA IN SHIPPING MANAGEMENT & LOGISTICS

Subject – Geography of Sea Transport

01.07.2026

Total 80 Marks

Time: 3 Hours.

Instructions:

Question No. 1 is compulsory

Answer any other FOUR questions. (Total five questions have to be attempted – any additional questions attempted will not be considered)

All question carries equal marks (16 marks each)

- Q. 1 On the outline of world Map, mark & name the following **(16 marks)**
- a) Mediterranean Sea, Persian Gulf, North Sea & Baltic Sea.
 - b) Bass strait, Malacca strait, Palk strait & Magelan strait.
 - c) Mozambique current, Labrador current, Oya Shio current & Peru current (with direction & nature).
 - d) Route of a cape size bulk carrier from Fujairah to London.
- Q. 2 Answer in brief any four from the following: **(16 marks)**
- i) Show with diagram the typical loadline marks on a ship.
 - ii) Why is it important to know the weather conditions in next port of call?
 - iii) Elaborate on “Water transport is an economical mode of transport”.
 - iv) What is hinterland of a port and the factors affecting it?
 - v) Coal as an energy source.
- Q.3 a) Give the full form of the following **(1/2 mark each – total 6 marks)**
- | | | | |
|------------|----------|----------|-----------|
| i) IMO | ii) DWT | iii) IWA | iv) VLOC |
| v) MGO | vi) CISA | vii) STS | viii) FCI |
| ix) RO-PAX | x) LNG | xi) EEZ | xii) NTPC |

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b) Write short notes on any TWO of the following : **(10 marks)**

- i) Importance of Marine Products in a country's economy.
- ii) Brief the initiatives by Govt. to develop the "Sagarmala Project".
- iii) Describe the origin and classification of Petroleum Crude Oil.

Q.4 i) Explain the concept of Time Zone with some examples. **(16 marks)**

Why is it significant to know correct time kept by another country?

- ii) What is UTC and why is it important?

Q.5 a) Draw & describe the National waterways in India with the help of map.

(8 marks)

b) Mark & name 3 ports each in the states of - Maharashtra, W. Bengal & Kerala.

(8 marks)

Q.6 i) Describe Panama Canal with its importance to shipping. **(16 marks)**

- ii) Elaborate the limitations of Panama canal.

Q.7 Discuss on any four of the following Trading blocks: **(16 marks)**

- a) SAARC b) Common Market c) WTO d) CIS e) LAFTA
