



ΠΑΜΙΒΙΑ UNIVERSITY
OF SCIENCE AND TECHNOLOGY
FACULTY OF COMMERCE, HUMAN SCIENCE AND EDUCATION

DEPARTMENT OF ECONOMICS, MARKETING, LOGISTICS AND SPORTS MANAGEMENT

QUALIFICATION: BACHELOR OF TRANSPORT MANAGEMENT	
QUALIFICATION CODE: 07BTRA	LEVEL: 7
COURSE CODE: IMT711S	COURSE NAME: INTERMODAL TRANSPORTATION
SESSION: JUNE 2022	PAPER: THEORY
DURATION: 2 HOURS	MARKS: 100

SECOND OPPORTUNITY EXAMINATION QUESTION PAPER	
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INSTRUCTIONS
<ol style="list-style-type: none">1. Answer ALL the questions2. Read all the questions carefully before answering.3. Number the answers clearly

THIS QUESTION PAPER CONSISTS OF 4 PAGES (Including this front page)

QUESTION 1

Multiple Choice

[2*15 = 30Marks]

- 1.1. The Strait of Malacca is a natural waterway that separates _____ and the _____?
- Malaysia and China
 - Malaysia and Sri Lanka
 - Malaysia and Indonesia
 - None of the mentioned
- 1.2. Which of the statements below is a core principle of transport geography
- A location can be a central or an intermediate element of mobility
 - Transportation seeks massification but is constrained by atomization
 - The relationship between space and time can converge or diverge
 - All of the mentioned
- 1.3. In intermodal transportation, a consignment note is also known as:
- Shipping note
 - Consignment agreement
 - Agreement between consignor and consignee
 - None of the mentioned
- 1.4. Which of the following is a determinant of intermodal transportation?
- Service quality
 - Staff composition
 - Technological innovation
 - Infrastructure quality
 - None of the above
- 1.5. Renewable energy refers to:
- Coal
 - Oil
 - Natural gas
 - None of the mentioned
- 1.6. Which of the following is a renewable energy source?
- Solar
 - Methane
 - Hydroelectric
 - All of the above
- 1.7. A green transport plan is:
- An environmentally acceptable travel plan by a local authority for its transport operators.
 - An internationally agreed strategy for reducing the impact of international transport on the global environment
 - Namibia's plan for a sustainable transport sector
 - A plan devised by a company or organization to reduce the environmental impact of the transport demands generated by itself and its employees.
- 1.8. Which of the following is a shipping document that indicates the details of the shipment delivery of goods and their ownership?
- Sight draft
 - Time draft
 - Letter of credit
 - None of the above
- 1.9. Which of the following is not part of the most common sizes of containers?
- 20 ft.
 - 40 ft.
 - 45 ft.
 - None of the mentioned
- 1.10. Which of the following is suitable for transporting liquid form goods?
- Tank container
 - Open top container
 - Standard container
 - Flat container
 - None of the mentioned
- 1.11. Standardised handling in intermodal transportation refers to:
- Containers carry a wider range of items and commodities
 - Intermodal transport service

- may provide a lower cost transportation alternative
- c. Shippers have found intermodal transportation to be an effective means to increase the sustainability of their supply chains
 - d. None of the mentioned
- 1.12. Which of following is a major advantage of using containers as a loading unit in intermodal transportation?
- a. Improved environmental safety
 - b. Longevity of containers
 - c. Transit ease
 - d. None of the mentioned
- 1.13. In intermodal transportation, a seal is described as:
- a. A stamp that verifies load has been delivered
 - b. A code providing details of all cargo being transported within a unit load
 - c. A document containing description of goods being transported
 - d. None of the mentioned
- 1.14. An exporter ships sunglasses with a retail value of U\$1500.00 per unit from Munich, Germany to Windhoek, Namibia. The sunglasses are shipped 24 units per case, and there are 50 cases per delivery. What intermodal transportation combination is most appropriate for this shipment?
- a. Air and railroad
 - b. Air and truck
 - c. Water and railroad
 - d. Water and truck
- 1.15. Transportability of cargo is influenced by all of the following except, _____?
- a. Weight
 - b. Country of origin
 - c. Fragility
 - d. Perishability
 - e. None of the mentioned

[Sub-total: 30 marks]

QUESTION 3
Explain Key Terms

[5*4 = 20 Marks]

Using examples, Explain the following terms within the context of intermodal transportation:

- 3.1. TOFC [5 Marks]
- 3.2. Fishy back [5 Marks]
- 3.3. Transport Geography [5 Marks]
- 3.4. Electrification [5 Marks]

[Sub-total: 20 marks]

QUESTION 3
Structured Questions

[50 Marks]

3.1. Discuss using examples five (5) principal benefits of intermodal transportation [25 Marks]

3.2. An intermodal facility is any site along the supply chain that contributes to an intermodal movement by providing efficient transfer of goods from one mode of transport to another. Facilities may range from transfer points that provide a limited set of service, to purpose-built terminals or hubs, designed for transfer, storage, distribution and a host of associated services. You were recently hired as the transport expert for the logistics hub committee, the director has asked you to conduct a quality assessment of the Port of Walvisbay, list any 5 elements of an intermodal terminal's quality performance indicators, and using examples briefly explain what each quality performance indicator entails. [25 Marks]

Sub-total: 50 Marks
Grand Total: 100 Marks

END OF QUESTION PAPER

Boys

