PENINSULA COLLEGE GEORGETOWN DK266-03(P)

UNIVERSITY OF PLYMOUTH

FINAL EXAMINATION

Programme Name	:	**BSC (HONS) MARITIME BUSINESS (LOGISTICS) 3+0 IN COLLABORATION WITH UNIVERSITY OF PLYMOUTH**
Course Code & Name	:	**MAL2011 MARITIME GEOGRAPHY AND ECONOMICS**
Duration	:	**2 HOURS**

INSTRUCTIONS TO CANDIDATES:

1. Please read the instructions given in the question paper **CAREFULLY.**
2. Answer **ONE** question from **SECTION A** and **ONE** question from **SECTION B**.
3. Answers to the questions are to be written into the examination booklet.
4. Electronic dictionaries, lecture notes, files or any unauthorised materials except writing equipment are strictly prohibited.

This question paper must be submitted along with all used and/or unused rough papers and/ or graph papers (if any). Candidates are **NOT ALLOWED** to take any examination paper(s) used or unused out of the examination hall.

WARNING:

The Examination Board of Peninsula College Georgetown regards cheating as a very serious offence and will not hesitate to mete out the appropriate punitive actions according to the severity of the offence committed, and in the accordance with the clauses stipulated in the Students' Handbook, up to and including expulsion from Peninsula College Georgetown.

(*This booklet contains 2 printed pages including this page*)

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE ALLOWED TO DO SO

Answer ONE question from SECTION A and ONE question from SECTION B. **[100 marks]**

Section A

1. The shipping market cycle is an economic concept that explains how shipping companies and freight charges respond to supply and demand.

   a) Explain the four stages in a shipping market cycle and what characterizes each of them? (40 marks)

   b) Shipping companies employ various strategies to respond to changes in the shipping market cycle to maximize their profitability. Explain four (4) key ways they adapt. (10 marks)

   Total: [50 marks]

2. The shipowners' reasons for selling vessels may vary. They may have a policy of replacing vessels at a certain age, which this ship may have reached; the ship may no longer suit their trade; or they may think prices are about to fall.

   a) Based on the scenario above, discuss the sales procedure for buying/selling a ship. (25 marks)

   b) Explain five (5) implications for shipowners who decide to hold onto vessels they believe no longer suit their trade? (25 marks)

   Total: [50 marks]

Section B

3. A transport system is designed so that its parts work together as efficiently as possible. As such, there are certain principles which make a useful 'checklist' when thinking about the transport systems in which bulk shipping plays a part.

   a) Explain the four (4) principles of bulk transport. (40 marks)

   b) One of the principles mentioned above should reflect the practice of shipping alliances.

      i. Define shipping alliances. (4 marks)

      ii. Examine **THREE (3)** advantages of shipping alliances. (6 marks)

   Total: [50 marks]

4. a) Explain **THREE (3)** different types of dry ports. You should include drawing and examples related to support your answer. (15 marks)

   b) Justify **FOUR (4)** significant effects of population growth towards the maritime trade and geography. (35 marks)

   Total: [50 marks]

- END OF QUESTIONS -