FINAL EXAM
SECOND SEMESTER SESSION 2011/2012

COURSE CODE / NAME : BPMG 3083 / SHIPPING MANAGEMENT
DATE : 24 JUNE 2012
TIME : 9.00 A.M. – 11.30 A.M. (2½ HOURS)
VENUE : DSB DPP, TM

INSTRUCTION :

1. This book script contains FIVE (5) structured questions in ONE (1) printed page excluding the cover page.
2. Answer ALL the questions in the answer sheet provided.

MATRIC NO : ____________________________ ( with word )

IDENTIFICATION CARD NO. :

LECTURER : ____________________________

GROUP : Table NO : ____________________________

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1. The planning for a new ship requires an in-depth study of its purpose and operational mission. Discuss the FIVE (5) areas of concern and the depths of inquiry necessary to define the planning for a new ship.  
   (20 marks)

2. Maritime pollution is defined as pollution by shipping activities due to spills from oil tankers and chemical tankers, and ejection of sulphur dioxide, nitrogen dioxide and carbon dioxide gases into the atmosphere from exhaust fumes. Discuss the FIVE (5) types of ocean pollution which occurs from these activities.  
   (20 marks)

3. A ship engaged in the tramp trade is one which does not have a fixed schedule or published ports of call. As opposed to freight liners, tramp ships trade on the spot market with no fixed schedule or itinerary/ports-of-call(s). List and discuss the THREE (3) type of charters available in tramp shipping.  
   (20 marks)

4. A ship’s husbandry activities are being supported by both ship chandler and a shipping agent. Discuss the functions of the ship chandler and the shipping agent.  
   (20 marks)

5. Sailing schedule has a large variety of problem structures in terms of deep sea/short sea/inland, liner/tramp/industrial shipping or and large number of ship types. It is time consuming at port and between customers, has higher uncertainty and ships have no depot nor idle at night. It is important to have a well planned sailing schedule. Discuss the TWELVE (12) factors to consider in planning a sailing schedule.  
   (20 marks)

END OF QUESTION