



TECHNICAL UNIVERSITY OF MOMBASA

**SCHOOL OF BUSINESS -DEPARTMENT OF MANAGEMENT SCIENCE
END OF SEMESTER EXAM 2 HRS
YEAR 2 SEMESTER 2
DIPLOMA IN SHIPPING
“A”- PAPER**

BSP 2208: SHIP OPERATIONS AND MANAGEMENT

INSTRUCTION: Answer questions one (Compulsory) and any other two.

1. a) The shippers seek shipping services to transport their cargo from port of loading to port of discharge. In the context of shipping business, demonstrate your understanding on the principal contributors of for hiring ships in shipping business to facilitate the transport of cargo. (5marks)

b) Human resources and the human element of crew management are of utmost importance to the sustainable development of maritime transportation, as well as in turn to global trade.

In your own opinion, what are the anticipated challenges to this profession in the near future? (5 marks)

c) Kenya being a maritime nation, how has it participated in the crewing profession, more so to encounter these challenges? (5 marks)

d) Explain the following:

i) Total loss (3 marks)

ii) Constructive loss (3 marks)

iii) Presumed loss (3 marks)

iv) Inchmaree Clause (3 marks)

v) Uberimai Fedei (3 marks)

2. a) List any five primary reasons why ships must be registered. (14 marks)

b) State any three points you would consider as the genuine link between the state and the ship. (6 marks)

3. Discuss the options available for a service provider in bunker supplies whose services remain unsettled, long after rendering such services.

4. UNCLOS is an acronym for the United Nations Convention for the Law of the Sea. The convention is also sometimes referred to as the Law of the Sea Convention or the Law of the Sea treaty. UNCLOS, as a law of the sea came into operation and became effective from 16th November 1982. It is the convention that sets the limit of various areas, measured from a carefully defined baseline. Using sketches and /or diagrams explain how the division has been made.

5. Briefly explain:

a) The significance of International Safety Management (ISM) Code in the shipping. (8 marks)

b) What companies need to do to implement ISM code. (6 marks)

c) The significance of accurate cost accounting systems to budgeting systems.

(6marks)