

TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF BUSINESS

DEPARTMENT OF BUSINESS ADMINISTRATION

UNIVERSITY EXAMINATION FOR:

DEGREE IN MARITIME MANAGEMENT

BMM 4102: MARITIME GEOGRAPHY & SHIPPING

END OF SEMESTER EXAMINATION

SERIES:DECEMBER2016

TIME:2HOURS

DATE: Pick DateSelect MonthPick Year

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of ${\bf FIVE}$ questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

Question ONE

- A) Explain giving concrete examples why it is important for maritime professionals to study Maritime Geography (15 Marks)
- B) Name at least four ship surveys of their choice and for each explain the purpose of such survey (15 marks)

Question TWO

Shipping business is mostly conducted using abbreviations. It is therefore very important for maritime professionals to understand these abbreviations for effective communication. Define the following shipping terms and for each briefly explain its purpose

- 1. NAABSA
- 2. ETA/ETD
- 3. DWAT

4. TEU

5. SWL (20 Marks)

Question THREE

- (i) Describe at least three major sea routes in the world and for each route mention the dominant cargo carried along this route. (10 Marks)
- (ii) Where is Panama and Suez Canal Located? And for each give the current dimensions of the two canals (10 Marks)

Question FOUR

Mention about five dimensions of a ship that is mandatory to be communicated to a port of call when the ship is booking for a berth. For each of the five mentioned dimensions define what each of them means.

(20 Marks)

Question FIVE

With the help of a sketch diagram, choose either a cellular ship, Tanker or a general Cargo ship and clearly label the key parts of the vessel

(20 Marks)