



TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF BUSINESS
DEPARTMENT OF MANAGEMENT SCIENCE
EXAMINATION TWO FOR:
DIPLOMA IN SHIPPING
BSP 2201: PORT AND TERMINAL MANAGEMENT
TIME: 2HOURS
DATE: Aug2019

Instructions to Candidates

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions
You should have the following for this examination:
Answer Booklet, examination pass and student ID

Question ONE

- a) Describe the features that a harbor should have to operate effectively **(10 Marks)**
- b) Discuss the role of rail transport in a port's operations **(10 Marks)**
- c) Describe the types of equipment's required at ports for cargo handling purposes **(10 marks)**

Question TWO

- a) Described the various types of bulletins that contain a port's essential information **(10 Marks)**
- b) Describe the aids to navigation facilities required for marine operations **(10 Marks)**

Question THREE

- a) Describe the different types of moorings found at a port's marine terminal **(10 Marks)**
- b) Identify the government agencies based at ports and describe their roles **(10 Marks)**

Question FOUR

- a) Differentiate between a i) marine terminal ii) freight terminal iii) in port supply chains **(10 Marks)**
- b) Describe the range of services offered to a ship at harbors and ports **(10 Marks)**

Question FIVE

- a) Describe the functions of an inland container depot **(10 marks)**
- b) Describe the role of a customer service charter in port management **(10 marks)**