



Technical University of Mombasa

Faculty of Applied and Health Sciences

DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES

DIPLOMA IN ENVIRONMENTAL HEALTH
(DEH 11M)

APH 2209 : PORT HEALTH

SUPPLEMENTARY/SPECIAL : EXAMINATIONS

SERIES: MARCH 2014

TIME: 2 HOURS

INSTRUCTIONS:

You should have the following for this paper

- *Answer booklet*

This paper consists of **FIVE** questions.

Answer Question **ONE (compulsory)** and any other **TWO** questions

This paper consists of 2 PRINTED pages

QUESTION ONE

- a) Define the following terms as used in port health
 - (i) Air craft (2 marks)
 - (ii) Local area (2 marks)
 - (iii) Health authority (2 marks)
 - (iv) Maritime declaration of health (2 marks)
 - (v) Flag Q (yellow flag) (2 marks)
- b) List four port of entry and exit inspection procedures and standards used. (4 marks)
- c) Briefly explain the three quarantinable disease under I.H.R. (3 marks)
- d) Explain disposal procedures of solid waste in a port. (7 marks)
- e) List six facilities that should be present in any airport under I.H.R (6 marks)

QUESTION TWO

Explain when an infected area is considered free from an infection (15 marks)

QUESTION THREE

- a) Explain the six General provision to be considered under, I.H.R in regards to a port of air port. (12 marks)
- b) Briefly explain what it means when a ship is hosting a yellow flag within the waters of a port (3 marks)

QUESTION FOUR

- a) Describe the five provision that a sanitary airport and port should comply as regard to I.H.R. (10 marks)
- b) Briefly explain the importance of the formation of internal Health Regulation (I.H.R) (5 marks)

QUESTION FIVE

- a) State the six duties of a health administration (6 marks)
- b) Discuss the term medical examination in relation to a ship or air craft arriving in a port or airport. (7 marks)