

**W1-2-60-1-6**

**JOMO KENYATTA UNIVERSITY**

**OF**

**AGRICULTURE AND TECHNOLOGY**

**UNIVERSITY EXAMINATIONS 2015/2016**

**FOUR YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR THE**

**DEGREE OF BACHELOR OF SCIENCE IN PUBLIC HEALTH**

 **IPH 2405: PORT HEALTH**

**DATE: APRIL, 2016 TIME: 2 HOURS**

**INSTRUCTIONS: ANSWER ALL QUESTIONS IN SECTION A AND ANY ONE QUESTION IN SECTION B**

**SECTION A**

1. Give reasons which necessitated international trade. [6 marks]
2. Explain the following:
3. Warrant [2 marks]
4. Imported cases [2 marks]
5. Bill of landing [2 marks]
6. Outline benefits of the IHR to the member state. [6 marks]
7. Write short essay on legionnaires diseases. [6 marks]
8. Discuss procedures and standards requirement for a ship to

gain entry to the port. [6 marks]

1. Briefly comment on the vaccination regulations of yellow

fever disease. [6 marks]

1. Explain the differences between disinfection and disinfestations. [6 marks]
2. Explain hazardous goods. [6 marks]

**SECTION B**

1. Discuss factors leading to food seizures and detention at the

port of entry. [22 marks]

1. HACCP is internationally accepted system for managing

hazards in food. Discuss advantages of HACCP over

traditional control methods. [22 marks]

1. a) Explain the new ideas which have been included

 in revised IHR in 2005. [10 marks]

b) Describe hygienic and sanitation conditions

 requirements in the ship. [12 marks]