

**DIRECTORATE SENIOR CURRICULUM MANAGEMENT (SEN-FET)**

**HOME SCHOOLING SELF-STUDY WORKSHEET**

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| **SUBJECT** | Maritime Economics | **GRADE** | 12 | **DATE** | 22/4/20 |
| **TOPIC** | International Trade | **TERM 1****REVISION** | X | **TERM 2 CONTENT** | X |
| **TIME ALLOCATION** | 30min | **TIPS TO KEEP HEALTHY**1. **WASH YOUR HANDS** thoroughly with soap and water for at least 20 seconds. Alternatively, use hand sanitizer with an alcohol content of at least 60%.2. **PRACTICE SOCIAL DISTANCING** – keep a distance of 1m away from other people.3. **PRACTISE GOOD RESPIRATORY HYGIENE**: cough or sneeze into your elbow or tissue and dispose of the tissue immediately after use.4. **TRY NOT TO TOUCH YOUR FACE.** The virus can be transferred from your hands to your nose, mouth and eyes. It can then enter your body and make you sick. 5. **STAY AT HOME.**  |
| **INSTRUCTIONS** | 1. This worksheet is to be completed in your MRTE exercise/activity book.2. Answer all the questions.  3. Read the questions carefully before answering.  4. It is in your own interest to write legibly and to present your work neatly.  5. When doing calculations, all working detail must be shown.  |

**Question 3**

3.3 Which Code or Convention of the International Maritime Organisation would be contravened in each of the following cases?

3.3.1 A ship discharges oil overboard. (2)

3.3.2 A ship's lifeboats are not stocked with the correct items. (2)

3.3.3 The Third Mate is not properly qualified and no exemption certificate has been issued to allow him to act as Third Mate. (2)

3.3.4 A ship does not have an adequate security system. (2)

3.3.5 No fire drills have been held aboard a ship for two months. (2)

**Question 4**

4.4 In July, a bulker is loading nitrates in Antofagasta, a Chilean port on the west coast of South America for discharge in Luanda, Angola. Her master has a choice of three routes from Chile to Luanda – via the Straits of Magellan, or via Cape Horn, or via the Panama Canal. However, his voyage instructions are that he should plan a passage via the Panama Canal, and NOT to proceed via the shorter routes through the Magellan Straits or around Cape Horn.

4.4.1 Give TWO reasons for this decision. (4)

4.4.2 What are nitrates used for? (2)

**Question 5**

5.5 Give the meaning of each of the following terms which are applied in various ways to a shipment of containers:

5.5.1 FAS (2) 5.5.2 FCL (2) 5.5.3 TEU (2)