

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

**HOME SCHOOLING SELF-STUDY WORKSHEET**

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| **SUBJECT** | Maritime Economics | **GRADE** | 12 | **DATE** | 7/4/20 |
| **TOPIC** | Maritime World | **TERM 1**  **REVISION** | X | **TERM 2 CONTENT** |  |
| **TIME ALLOCATION** | 15min | **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** | This worksheet is to be completed in your MRTE exercise/activity book. |

**QUESTION 2**

2.1 What were the disadvantages of ships using coal for their fuel? (8)

2.2 How are naval architects and shipowners currently dealing with each of the following issues in ship design?

2.2.1 Air pollution (4)

2.2.2 Trying to make ships more fuel efficient. (6)

2.3 Study the graph below. It shows the "index" of the costs of building ships for the period January 2006 to January 2016. The values shown in the graph give an idea of increases or decreases in the cost of building ships. Now answer the questions set