

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

**HOME SCHOOLING SELF-STUDY WORKSHEET**

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| **SUBJECT** | Maritime Economics | **GRADE** | 10 | **DATE** | 11/4/20 |
| **TOPIC** | Maritime World | **TERM 1****REVISION** |  | **TERM 2 CONTENT** | X |
| **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 7**

At Richards Bay, the following ships are working cargo:

* ***Atlantic Pilot***was loading 160 000 tons of coal;
* *The 32 000dwt* ***Micheala J*** *was discharging coking coal;* ***Juliet*** *was loading 4500 tons of palletised aluminium for Antwerp, 1200 tons of bulk woodchip for Hamburg and 6400 tons of bulk woodchip for Hamburg and 6400 tons of rolled steel for Antwerp;*
* ***Chaka*** *was bunkering after a successful salvage operation along the coast in which she towed a tanker safely to the port.*

7.1. What kind of vessel is the **Atlantic Pilot**? (2)

7.2. What kind of vessel is the **Micheala J**? (2)

7.3. What kind of vessel is the **Juliet?** (2)

7.4. What kind of vessel is the **Chaka?** (2)

7.5. “Palletised aluminium” is a term that is used for aluminium that has been put on boards (called pallets) and either strapped onto the pallets or bound onto the pallets with heavy plastic wrapping. What type of cargo is the palletized aluminium? (2)

7.6. Identify the follow types of ships.

7.6.1. This vessel carriers both passengers and vehicles. (2)

7.6.2. This vessel that has reefer plugs and is used to carry fruit and meat. (2)

7.6.3. This vessel loads and discharge cargo by having it driven on and off the ship. (2)