

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

**HOME SCHOOLING SELF-STUDY WORKSHEET**

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| **SUBJECT** | **Maritime Economics** | **GRADE** | **10** | **DATE** | **26/5/20** |
| **TOPIC** | **Types of Ships and****Terminology** | **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** | This worksheet is to be completed in your MRTE exercise/activity book. |

**Question 1**

1. With Her own cranes Artenis was loading 28 000 tons of steel in Durban, the 4320-teu Oscilla was discharging containers, Ulwandle was working 13 000 tons of break-bulk cargo and 242 containers, and Capetan Andros was loading 25 000 tons of coal. Heron was clearing mud from the bed of Durban harbour. Sea Eagle was loading 13 000 tons of petrol for East London.

1.1 Identify three main categories of ships. (3)

1.2 Indicate what type of vessel is:

1. Artenis?
2. Oscilla?
3. Ulwandle?
4. Heron?
5. Sea Eagle?
6. Capeton Andros?) (6x1)

1.3 Andalucía is a Capesize bulk carrier and at times carries break-bulk cargo.

1. Explain what is considered bulk cargo. (2)
2. What is the definition of a “carrier” (2)
3. Differentiate between ‘Capesize and Suezmax’. (4)

1.4 What is the correct term for each of the following?

1. A ship that trades daily from Calais (France) to Dover (England and carries passengers.
2. A ship that has a ramp at the stern through which cargo can be loaded.
3. A vertical partition (wall) on ship.
4. The kitchen on a ship.
5. The unit of measurement for the speed of a ship and distance at sea. (5x1)