

ΕΞΕΤΑΣΤΙΚΗ ΠΕΡΙΟΔΟΣ ΦΕΒΡΟΥΑΡΙΟΥ 2022,
ΜΑΘΗΜΑ ΝΑΥΤΙΚΑ ΑΓΓΛΙΚΑ Ι, Α ΕΞΑΜΗΝΟΥ

ΘΕΜΑΤΑ

EXERCISE 1. WRITE THE IMO SMCP TERMS FOR THE FOLLOWING DEFINITIONS (3 P.)

1. To evacuate crew and passengers from a vessel following a distress
2. Transverse movement of cargo, esp. bulk cargo, caused by rolling or heavy list
3. Uncontrolled movement at sea under the influence of current, tide or wind
4. A vessel which through exceptional circumstances is unable to manoeuvre as required by the COLREGs
5. A vessel which is not at anchor, or made fast to the shore, or aground
6. An area within defined limits in which one-way traffic is established
7. Loudspeakers in the vessel's cabins, etc. through which important information can be broadcast from the bridge
8. Major uncontrolled flow of seawater into the vessel
9. Sound signal of seven short blasts and one prolonged blast given with the vessel's sound system
10. Place on deck assigned to crew where they have to meet according to the muster list when they hear an alarm
11. Moving of an anchor over the sea-bottom involuntarily
12. Vessel still afloat, abandoned at sea
13. The height from the waterline to the highest point of the vessel
14. A wind that is constantly changing speed and direction
15. Navigable part of a waterway

EXERCISE 2. WRITE THE TYPE OF SHIP DESCRIBED IN EACH CASE. (1 P.)

1. This ship transports break-bulk cargo with the use of cranes and slings.
2. Cargo such as coal, iron ore, minerals, etc. is transported by this ship.
3. Cargo such as gasoline, aviation fuel, etc. is transported by this ship.
4. Unrefined petroleum is transported by this ship.
5. Refrigerated cargo can be transported by this ship inside special standard size boxes.
6. Cargo such as lorries, cars, etc. are transported by this ship.
7. This ship widens and deepens channels and ports.
8. This ship helps in scientific research-scientists onboard can use remotely operated underwater vehicles.
9. This ship brings onboard a specialist with local knowledge of the port who helps the vessel to dock safely.
10. This ship tows vessels to their berth.

EXERCISE 3. WRITE THE PARTS OF THE SHIP. (1 P.)

1. Space in the accommodation where navigation activities take place
2. Space in the accommodation where crew members have their meals
3. Space in the accommodation where the chief cook prepares meals
4. Towards the stern, at or near the stern
5. Towards the bow, at or near the bow
6. Wall-like vertical divisions that divide into watertight compartments
7. Large openings on the main deck that provide access to the cargo holds
8. Tank inside the bulbous bow used for trimming the vessel
9. Deck superstructure where we find the windlass for the anchor
10. Underwater blade positioned at the stern of a ship and controlled by its helm, used for changing the heading

EXERCISE 4. FILL IN THE GAPS. THERE ARE EXTRA WORDS. (1 P.)

Master, Chief Officer, Navigation Officer, Steward, Safety Officer, AB, OS

1. The is responsible for maintaining discipline on board, for the wellbeing of the crew and the safety of the ship.
2. The is the head of the deck department and is responsible for the loading and discharging of cargo.
3. The ... makes sure bridge electronics are in good working order and charts the route.
4. The ... is responsible for checking firefighting equipment, lifeboats and emergency systems.
5. The is a rating who has maintenance duties but also keeps a lookout and steers the vessel as helmsman.

EXERCISE 5. FILL IN THE BLAKS WITH THE WORDS IN THE BOX. THERE ARE EXTRA WORDS YOU WON'T USE. (1 P.)

slide, free fall lifeboat, hand flare, life raft, life buoy, line-throwing apparatus, fire hose, immersion suit, stretcher, fire extinguisher, ship-launched lifeboat, life jacket

1. A is used to evacuate a vessel, it is stored in a canister and it is inflatable.
2. To evacuate passengers from a cruise ship, one can use an evacuation
3. In a MOB incident, you must throw a to the person overboard.
4. It protects from the cold in case you fall into the water: ...
5. It helps move an injured person to the ship's hospital: ...
6. A ... is launched instantly, directly by the ship, for evacuation, and is stored in a slipway.
7. A ... can spray powder to a fire.
8. A ... is designed to be lowered by the ship's davits.
9. Information on how to put on a is given to the passengers in special leaflets in their cabin.
10. A ... can be used to attract attention when you are in a lifeboat.

EXERCISE 6. FILL IN THE GAPS WITH THE WORDS IN THE BOX. THERE ARE EXTRA WORDS YOU WON'T USE. (1 P.)

drills, bunkering, appliances, perpendicular, merchant, mooring, pipelines, double-hulled, stability, quay, sailor, fleet, seafarer, waypoint, restricted, retreat, seaman

- The technical specifications of Life Saving (1).... are included in a code which is a requirement under SOLAS.
- The crew must participate in regular practice ...(2).
- I study in a (3) Marine Academy to become a(4), a deck officer, to be exact. As a deck cadet, I will go on my first training voyage in a few months. I have my (5)...’s book ready.
- Mooring ropes are used to make fast the ship to the ... (6).
- Supplying a ship with fuel is called ... (7)
- A space in a vessel where, for safety reasons, entry is only permitted to authorized crew is a (8)... area.
- The position a vessel has to pass according to its voyage plan is called ... (9).
- To jettison is to throw goods overboard in order to lighten the vessel and improve its ...(10).

EXERCISE 7. WHAT DO THE FOLLOWING ABBREVIATIONS STAND FOR? (2 P.)

SART, TSS, GMDSS, EEBD, EPIRB, VTS, STCW, MRCC, SWL, ETA