# ΕΞΕΤΑΣΤΙΚΗ ΠΕΡΙΟΔΟΣ ΦΕΒΡΟΥΑΡΙΟΥ 2019, ΜΑΘΗΜΑ ΝΑΥΤΙΚΑ ΑΓΓΛΙΚΑ Ι, Α ΕΞΑΜΗΝΟΥ

## **ΘΕΜΑΤΑ**

EXERCISE 1. FILL IN THE BLANKS 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 2. FILL IN THE GAPS WITH THE WORDS IN THE BOX. THERE ARE EXTRA WORDS YOU WON'T USE. (1,5 P.)

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

- The technical specifications of Life Saving (1).... are included in a code which is a (2)..... under SOLAS.
- The crew must participate in regular practice ...(3).
- I study in a .... (4) Marine Academy to become a ....(5), a deck officer, to be exact. As a .... (6), I will go on my first training voyage soon. I have my (7)...'s book ready.
- Mooring ropes are used to make fast the ship to the ... (8).
- Tankers are ...(9) and have ...(10) on deck.
- Supplying a ship with fuel is called ... (11)
- A space in a vessel where, for safety reasons, entry is only permitted to authorized crew is a (12)... area.
- The position a vessel has to pass according to its voyage plan is called ... (13).
- To ... (14) is to throw goods overboard in order to lighten the vessel and improve its ...(15).

EXERCISE 3. FILL IN THE GAPS IN THE FOLLOWING VESSEL INFORMATION FROM www.marinetraffic.com\* (1 P.)

\*[http://www.marinetraffic.com/en/ais/details/ships/shipid:163197/mmsi:224029000/imo:9249996/vessel:BOUZAS#LSiTCZiLz9AAoZL1.99].

Vessel Name: **B-O-U-Z-A-S** [BRAVO ......(1) ......(2) ZULU ALFA SIERRA]

Call ......(3): **EAPC** [ECHO ALFA PAPA .......(4)]

Flag: SPAIN [ES]

Gross Tonnage: **15224** Deadweight: **4695** t

......(5) Overall x ...... (6) Extreme: **141.88m × 21m** 

Year Built: 2002

Vessel's Local Time: 2019-02-23 17:54 (UTC -1)

Area: UKC - UK Coast & Atlantic

Latest .......(7): Latitude / .......(8): 43.4623° / -9.465921°

......(9)./.....(10): **17.8kn / 51°** 



# EXERCISE 4. WHAT DO THE FOLLOWING ABBREVIATIONS STAND FOR? (1,5 P.) COW, SART, TSS, GMDSS, VLCC, EEBD, EPIRB, VTS, STCW, MRCC, SWL, ETA, IMDG, UTC, TEU

### EXERCISE 5. FILL IN THE GAPS. THERE ARE EXTRA WORDS YOU WON'T NEED. (1 P.)

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

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

## **EXERCISE 6.** WRITE THE **TYPE OF SHIP** DESCRIBED IN EACH CASE. (1 P.)

- 1. Cargo is loaded on this ship piece by piece 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 7.** WRITE THE PARTS OF THE SHIP. (1 P.)

- 1. Wall-like vertical divisions that divide into watertight compartments
- 2. Space where cargo is loaded
- 3. Large openings on the main deck that provide access to the cargo space area
- 4. Tank inside the bulbous bow used for trimming the vessel
- 5. Space where crew members have their meals
- 6. Space where the chief cook prepares meals
- 7. Towards the stern, at or near the stern
- 8. Towards the bow, at or near the bow
- 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 8. WRITE THE IMO SMCP TERMS FOR THE FOLLOWING DEFINITIONS (1 P.)

- 1. Uncontrolled movement at sea under the influence of current, tide or wind
- 2. A vessel which through exceptional circumstances is unable to manoeuvre as required by the COLREGs
- 3. A vessel which is not at anchor, or made fast to the shore, or aground
- 4. An area within defined limits in which one-way traffic is established
- 5. Loudspeakers in the vessel's cabins, etc. through which important information can be broadcast from the bridge
- 6. Major uncontrolled flow of seawater into the vessel
- 7. Sound signal of seven short blasts and one prolonged blast given with the vessel's sound system
- 8. Moving of an anchor over the sea-bottom involuntarily
- 9. Vessel still afloat, abandoned at sea
- 10. The height from the waterline to the highest point of the vessel

#### **EXERCISE 9.** GIVE THE IMO SMCP DEFINITION OF THE FOLLOWING TERMS: (1 P.)

- 1. Abandon vessel
- 2. Assembly station
- 3. Shifting cargo
- 4. Fairway
- 5. Variable (of winds)