

A.E.N. ΜΑΚΕΔΟΝΙΑΣ - ΣΧΟΛΗ ΠΛΟΙΑΡΧΩΝ

ΕΚΠ/ΚΟ ΕΤΟΣ 2023-24 ΕΞΕΤΑΣΕΙΣ ΠΕΡΙΟΔΟΥ ΦΕΒΡΟΥΑΡΙΟΥ 2024

ΜΑΘΗΜΑ: ΝΑΥΤΙΚΑ ΑΓΓΛΙΚΑ ΙΙ, Β ΕΞΑΜΗΝΟΥ

ΕΠΩΝΥΜΟ:.....

ΟΝΟΜΑ:.....**Α.Γ.Μ.**.....

ΗΜΕΡΟΜΗΝΙΑ:

ΕΞΕΤΑΣΤ. ΚΑΘΗΓΗΤ.: Π. ΠΑΠΑΛΕΩΝΙΔΑ

ΒΑΘΜΟΛΟΓΙΑ ΓΡΑΠΤΟΥ:

ΥΠΟΓΡΑΦΗ ΚΑΘΗΓΗΤΗ:

EXERCISE 1. Circle the correct answer. (5 points)

1. Device which stores voyage information in retrievable form
 - A. NAVTEX
 - B. VDR
 - C. AIS
 - D. DGPS
2. Radar control which adjusts the sensitivity of the receiver.
 - A. Anti-sea clutter
 - B. Range ring
 - C. Contrast
 - D. Gain
3. Apparatus which helps in making a lifeboat visible on the radar screen.
 - A. SART
 - B. EPIRB
 - C. GMDSS
 - D. ARPA
4. The propeller blades can be turned around the blade-axis, changing the propeller pitch.
 - A. Fixed Pitch Propeller
 - B. Controllable Pitch Propeller
 - C. Flexible Pitch Propeller
 - D. Adaptable Pitch Propeller
5. The vertical distance between the water line and the highest point of the ship.
 - A. Air draught
 - B. Draught
 - C. Beam
 - D. Freeboard
6. A ____ is a tool for cutting metal.
 - A. Screwdriver
 - B. Spanner
 - C. Scraper
 - D. Hacksaw
7. Is the engine room _____ or is it on bridge control?
 - A. available
 - B. operational
 - C. manned
 - D. reliable
8. Which one of the following terms does NOT describe sea state, according to the Beaufort scale?
 - A. Moderate
 - B. Rough
 - C. Heavy
 - D. Smooth
9. Which one of the following terms does NOT describe wind force?
 - A. Storm
 - B. Strong breeze

- C. Hurricane
 - D. Slight
10. My position bearing 120 from Eurobuoy number 1, distance 2 nautical miles.
- A. Rad
 - B. Grades
 - C. Degrees
 - D. Range
11. A signal given on the ship's whistle is called:
- A. horn
 - B. blast
 - C. sound
 - D. call
12. What is the SMCP phrase you use to report a fire?
- A. Vessel is burning
 - B. Vessel has caught fire
 - C. Vessel is in flames
 - D. Vessel is on fire
13. What is the SMCP phrase you use to ask about the type of help needed by a vessel?
- A. What kind of assistance is required?
 - B. What kind of assistance do you need?
 - C. What type of help have you asked for?
 - D. What type of aid do you want?
14. Emergency reversal operation of the main engine(s) to avoid a collision
- A. Emergency break
 - B. Emergency move
 - C. Crash-stop
 - D. Reverse handling
15. the accommodation ladder in combination with the pilot ladder.
- A. Rig
 - B. Put
 - C. Fit
 - D. Fix
16. A wind that is constantly changing speed and direction is called:
- A. leeward
 - B. windward
 - C. variable
 - D. veering
17. Gale warning was at 12:00 hours UTC starting at 15:00 hours UTC.
- A. released
 - B. published
 - C. broadcast
 - D. issued
18. Which of the following sentences is NOT part of a briefing on meteorological conditions?
- A. Mist is in the area.
 - B. Heavy swell is expected within the next 2 hours.
 - C. There was a gale warning at 12.00 hours UTC.
 - D. Echo-sounder is at deep range scale.
19. We will _____ goods overboard in order to improve the vessel's stability.
- A. shift
 - B. refloat
 - C. jettison
 - D. trim
20. Every vessel must have a Vessel Plan in case of oil pollution.
- A. Control
 - B. Response
 - C. Reaction
 - D. Management

21. Which term does NOT describe visibility?
 - A. Restricted
 - B. Moderate
 - C. Poor
 - D. Local
22. How can you contain an oil slick? By using oil ...
 - A. Booms
 - B. Skimmers
 - C. Dispersants
 - D. Lines
23. A fine, gentle rain is called:
 - A. Drizzle
 - B. Sleet
 - C. Hail
 - D. Mist
24. A tsunami, or tidal wave, is caused by the of a large volume of water.
 - A. dislocation
 - B. disposal
 - C. deviation
 - D. displacement
25. Keep sharp for persons in the water.
 - A. vision
 - B. eye
 - C. lookout
 - D. sight

EXERCISE 2. Write the missing words. The first letter is given. (1 point)

Before entering an enclosed space, you must use a gas meter to t_____ the atmosphere for oxygen level and toxic g_____. You must wear safety equipment and carry CPR (Cardiopulmonary R_____) equipment.

After an enclosed space accident, you must use a s_____ to carry the casualty outside.

Corresponding safety drills must be conducted at least once every two months. Drills must include the use of personal p_____ equipment and the use of communication equipment.

EXERCISE 3. Circle the correct MESSAGE MARKER for each VHF message. (1 point)

1. **WARNING/ADVICE** You are running into danger. Submerged wreck to the South of you.
2. **INSTRUCTION/REQUEST** Keep clear of the fairway approach.
3. **INTENTION/REQUEST** I require medical assistance.
4. **INFORMATION/INTENTION** My cargo is grain.
5. **INTENTION/INSTRUCTION** I will reduce speed.
6. **WARNING/INFORMATION** The wind force is Beaufort 4.
7. **INSTRUCTION/INFORMATION** Large vessel is leaving the fairway.
8. **ADVICE/REQUEST** Please arrange a berth on arrival.
9. **WARNING/INFORMATION** Obstruction ahead of you.
10. **INFORMATION/INTENTION** I will stand on.

EXERCISE 4. Write up the missing words. The first letter is given. (1 point)

1. The opposite of clear sky is called o_____.
2. Before you treat a victim that suffers from hypothermia you must look for signs of f_____.
3. In ship-to-ship transfer of cargo, two ships come a_____.
4. Attention please, this is your captain s_____. I repeat, this is your captain with an important a_____. I ask you kindly to r_____ calm.
5. The weather has become worse, it has d_____.
6. A strong b_____ is a wind force Beaufort 6.
7. The bobcat helps in t_____ the bulk cargo inside the hold.
8. G_____ cranes load containers in container terminals.
9. A crane with a g_____ can discharge coal.
10. Containers are stacked on board according to the t_____/row/bay numbering system.

EXERCISE 5. Complete the sentences, using the words given. There are extra words. (1 point)

| | | | | |
|----------|------------|--------------|---------------|---------------|
| exceed | roadstead | crates | drums | sacks |
| draft | discipline | handling | demonstration | stowage |
| conveyor | loading | interference | inventory | precipitation |

1. The first _____ of the document is discussed before the final version is submitted.
2. The vessel remained at the _____ for 15 days.
3. Do not _____ the loading rate.
4. The cargo is 200 _____ of coal tar.
5. A _____ belt system can load minerals.
6. The _____ capacity of the ore loader is 1000 cubic meters per hour.
7. _____ includes rain, snow, hail, etc.
8. _____ in the lifeboat is of vital importance.
9. Follow closely the _____ given by the crew.
10. The _____ plan is a diagram which shows the location of cargo on board.

EXERCISE 6. Make collocations/phrases. There are extra verbs you will not need to use. (1 point)

| | | | |
|-----------|----------|---------|---------|
| segregate | summon | proceed | perform |
| stow | secure | make | switch |
| raise | maintain | escort | use |

1. the alarm
2. visual contact
3. an entry in the logbook
4.assistance
5. to the muster station
6. by lashing gear
7. on the hold ventilation
8. slings to load the pallets
9. a roll call
10. helpless passengers