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| **ΚΕΣΕΝ ΜΑΚΕΔΟΝΙΑΣ**  ΜΗΧΑΝΙΚΩΝ  ΑΚΑΔ.. ΕΤΟΣ **2022-23**  **ΕΞΕΤΑΣΤΙΚΗ ΠΕΡΙΟΔΟΣ Α20** | ΜΑΘΗΜΑ  **ΝΑΥΤΙΚΑ ΑΓΓΛΙΚΑ** | | ΗΜΕΡΑ  ΠΕΜΠΤΗ 26 | ΜΗΝΑΣ  01 | | ΕΤΟΣ  2023 |
| ΘΕΩΡΗΘΗΚΕ:  Ο ΔΙΕΥΘΥΝΤΗΣ  ΓΟΥΡΓΟΥΛΗΣ ΔΗΜ. | | | |
| **ΚΥΚΛΟΣ** | **ΕΞΕΤΑΣΤΗΣ**  **ΚΑΘΗΓΗΤΗΣ** | **ΜΑΤΘΙΛΔΗ ΜΕΒΟΡΑΧ** |  | | | |
| **Α΄ ΜΗΧΑΝΙΚΩΝ** | **ΔΙΑΡΚΕΙΑ ΕΞΕΤΑΣΕΩΝ** | **10:30 – 12:45** | ΜΕΓΙΣΤΗ ΒΑΘΜΟΛΟΓΙΑ  64x1,25= 80  Writing: 20 | | 100 | |

**ΘΕΜΑΤΑ ΕΞΕΤΑΣΕΩΝ**

**CHOOSE THE CORRECT ANSWER AND WRITE IT ON THE ANSWER SHEET.**

1. He’s very \_\_\_\_\_\_\_\_\_\_\_\_, but not everyone appreciate hearing the truth. a. practical b. punctual c. sincere
2. The new cadet is very \_\_\_\_\_\_\_\_\_. I wouldn’t hesitate to give him more responsibility. a. enthusiastic b. flexible c. reliable
3. The C/O shows great \_\_\_\_\_\_\_\_\_\_\_\_\_ abilities. a. character b. conduct c. leadership
4. You can \_\_\_\_\_\_\_\_\_\_ an oil slick with booms. a. absorb b. break up c. contain
5. Every vessel must have a \_\_\_\_\_\_\_\_\_ plan in case of oil spill. a. positive b. reaction c. response
6. Children must be kept under \_\_\_\_\_\_\_\_\_\_\_\_\_ observation.
7. permanent b. strict c. stable
8. All passengers must \_\_\_\_\_\_\_\_\_ this drill.
9. attend b. attend to c. discipline
10. We must fight a fire quickly until we are sure it is completely \_\_\_\_\_\_\_\_\_ out.
11. away b. off c. put
12. This is to \_\_\_\_\_\_\_\_\_ that the safety management system of the ship has been audited.
13. certify b. registry c. valid
14. Attention should be paid to all \_\_\_\_\_\_\_\_\_\_\_\_\_ materials in the machinery space.
15. combustible b. combustion c. ignited
16. For \_\_\_\_\_\_ reasons we request all passengers to go to their assembly stations.
17. emergency b. safety c. security

1. The officer on watch shall keep the main propulsion plant and auxiliary systems under constant \_\_\_\_\_\_\_\_\_\_\_\_\_ until properly relieved.
2. audit b. inspection c. supervision
3. Search team, go search for the missing crew member. Take the first \_\_\_\_\_\_ kit with you.
4. aid b. emergency c. assistance
5. The fire area is full of smoke. It’s difficult to \_\_\_\_\_\_\_\_\_ here.
6. breath b. breathe c. breathing
7. There is no danger of breaking out again. The fire was completely \_\_\_\_\_\_\_\_\_\_\_. Stop the pump.
8. expanding b. extinguished c. spreading
9. In an emergency passengers should be able to\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ crew members from other passengers.
10. extinguish b. distinguish c. disperse
11. Rescue vessels are coming to our rescue. They will reach us \_\_\_\_\_\_\_ 30 minutes.
12. at b. in c. within
13. \_\_\_\_\_\_\_\_\_\_\_\_ in training sessions on occupational safety is mandatory.
14. Involvement b. Participation c. Taking care

1. You must carry a breathing apparatus when entering a(an) \_\_\_\_\_\_\_\_\_\_ space.
2. closed b. enclosed c. closure
3. \_\_\_\_\_\_\_\_\_ a face mask to the victim. He cannot breathe properly.
4. Apply b. Give c. Put
5. Sufficient time should be allotted for not only taking the \_\_\_\_\_\_\_\_\_\_ but also for properly filling up the log book.
6. readable b. reader c. readings
7. Corrective maintenance is defined as activities undertaken to detect, isolate and \_\_\_\_\_\_\_ a fault .
8. correct b. rectify c. repair
9. The mandatory application of the ISM Code helps to ensure \_\_\_\_\_\_\_\_\_\_\_ with mandatory rules and regulations.
10. compliance b. conformity c. progress

24 .What is the expression used to connect two people on the telephone?

1. I’m sending you through b. I’m putting you through c. I’m taking you through

25. You hear “ Thank you for your time”, you respond:

1. Nothing b. Not at all c. Please

26. After I hung \_\_\_\_\_\_\_\_, I remembered what I’d wanted to say.

1. down b. on c. up

27. There are enough life-saving \_\_\_\_\_\_\_\_\_\_ for everyone on board.

1. appliances b. equipment c. gadgets

28. Enter the lifeboats \_\_\_\_\_\_\_ the ladders. Do not push each other when entering the lifeboats.

a. down b. through c. via

1. Is the ship’s routine in \_\_\_\_\_\_\_\_\_\_\_\_ with IMO rules and regulations?
2. accordance b. according c. following

30. The Safety Management certificate is \_\_\_\_\_\_ until expiry date 08/11/2022, subject to periodical verification.

1. invalid b. valid c. worthy

31.The frequency of inspections depends \_\_\_\_\_\_\_ the engine make and use.

1. at b. of c. on

32. Access to the assembly station is \_\_\_\_\_\_\_\_\_ the lounge.

1. into b. out of c. through

33.“ What kind of assistance is required?” “ I require radio medical \_\_\_\_\_\_\_\_\_.”

1. advice b. advise c. help

34.“What problems do you have?” “ I am maneuvering with \_\_\_\_\_\_\_\_\_\_\_\_”

1. difficulty b. hardship c. troubles

35. “ Are you ready to bunker?” “ Yes, I am ready to bunker. I have \_\_\_\_\_\_\_\_all safety measures.”

1. prepared b. reported c. succeeded

36. “Pressure steady at 3 bars.” “ We have \_\_\_\_\_ a tank capacity of 90%.”

1. measured b. met c. reached
2. We have radio \_\_\_\_\_\_\_\_ with rescue craft.
3. communication b. contact c. cooperation
4. SART transmitting \_\_\_\_\_ mistake, dangers to navigation.

a .by b. with c. for

1. \_\_\_\_\_\_\_ the class of fire, the appropriate extinguishing agent and method of attack as well as how to prevent the spread of fire.
2. Decide b. Discover c. Determine
3. The DPA verifies the \_\_\_\_\_\_\_ of preventive actions required according to the SMS.
4. designation b. implementation c. management
5. Many fires are the result of carelessness or:
6. ignorant b. ignorance c. ignore
7. The emptying of oil into the sea is called an:
8. oil abandoning b. oil discharge c. oil spill
9. This is a roll \_\_\_\_\_\_\_\_. Report number of crew members at assembly station.
10. call b. gathering c. partying
11. \_\_\_\_\_\_\_ proper communication between bridge and location of fire.
12. Assign b. Establish c. Report
13. There is no immediate danger to crew, passengers or vessel, and there is no reason to :
14. be alarmed b. be happy c. to worry
15. \_\_\_\_\_\_\_\_ made on a PAS (public address system) should be clearly audible in all operating conditions.
16. Instructions b. Information c. Broadcasts
17. As soon as possible, I will \_\_\_\_\_\_ another announcement.
18. give b. make c. release
19. It is recommended that vests marked ‘crew’ are placed at emergency stations, so that crew members off duty and out of \_\_\_\_\_ use them.
20. attire b. costume c. uniform

B. THE FOLLOWING DEFINITIONS OF TERMS ARE GIVEN IN **IAMSAR**, AND ARE USED EXCLUSIVELY FOR SAR OPERATIONS. MATCH EACH TERM TO THE APPROPRIATE DEFINITION and WRITE the WORD in the answer sheet.

|  |  |  |  |
| --- | --- | --- | --- |
| AMVER | Distress alert | ditching | drift |
| False alarm | leeway | NAV-AREA | scene |

1. notification by any means that a distress situation exists and assistance is needed \_\_\_\_\_\_\_\_\_\_\_\_
2. alert initiated when no distress situation actually exists \_\_\_\_\_\_\_\_\_
3. when an aircraft makes a forced landing on water \_\_\_\_\_\_\_\_\_\_
4. the movement of a search object through water caused by winds against exposed surfaces \_\_\_\_\_\_\_\_\_\_
5. one of the 16 areas into which the oceans are divided for dissemination of navigation and meteorological warnings \_\_\_\_\_\_\_
6. the search area of the actual distress site \_\_\_\_\_\_\_\_
7. movement of a search object caused by environmental forces \_\_\_\_\_\_
8. a worldwide vessel reporting system for SAR \_\_\_\_\_\_\_\_

C. **SAFETY DRILLS & SAFETY PROCEDURES: WRITE ON THE ANSWER SHEET THE APPROPRIATE WORD**.

|  |  |  |  |
| --- | --- | --- | --- |
| blackout | bunkering | carry out | delayed |
| hazardous | property | responsibility | structural |

1. The ship’s engine room is a \_\_\_\_\_\_\_ place where a variety of accidents can take place.
2. Engine room crew members are required to \_\_\_\_\_\_\_ all important drills and training procedures on regular basis to ensure safety of the ship and its crew.
3. A \_\_\_\_\_\_\_\_ action during engine room flooding can lead to loss of important machinery.
4. Emergency situations such as grounding, collision etc. can lead to \_\_\_\_\_\_\_\_\_ damage and flooding of water in the engine room.
5. Crankcase explosion in the ship’s engine can lead to fatal situations and heavy loss of ship’s \_\_\_\_\_\_\_\_\_.
6. 24 hours before every \_\_\_\_\_\_\_\_, all ship’s crew must be called for meeting and discuss complete operation.
7. \_\_\_\_\_\_\_\_\_ condition leads to dead ship.
8. The \_\_\_\_\_\_\_\_\_\_\_ of the engine crew is to bring back the ship’s power so that it can sail again on its determined course.

D. STUDY THIS BRIEF INCOMPLETE REPORT OF AN ACCIDENT. USE COMPLETE SENTENCES, TO GIVE A COMPLETE REPORT, on the answer sheet, ANSWERING QUESTIONS STARTING WITH: **WHEN – WHERE – WHO - HOW – WHAT MEASURES – PREVENTIVE MEASURES**. (20 POINTS)

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TO: NAME DEPARTMENT & LOCATION DATE

manager Human Resources 26 January

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

From: NAME DEPARTMENT & LOCATION Tel.

Manos Manu Mech. Eng. Workshop 9091

Subject Preliminary Report, Accident , 21 January

While welding on Saturday, last week, Alex Alexiou, electrician, received an injury to his eye. He was taken to the Hospital where I understand he was operated on. I believe the accident was due to negligence.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_