



SAI POOJA BUILDING, SHOP NO. 4, PLOT NO. 36, SECTOR – 34. KAMOTHE, NAVI MUMBAI – 410 209 MAHARASHTRA, INDIA.

EMAIL: umtcindia1234@gmail.com | PH: +91 9673855053, +91 7021406134

Class 2 Oral's Question

Date: 26/06/2024

Surveyor: Andrew Lee

Candidate: Amitesh Sawant

Result: Pass

Time: 1Hr 47 MINS

1. Asked about sailing experience.

- 2. How will you do an enclosed space entry in a fuel oil tank. (Explained from start of planning)
- 3. What all gases do we check in the gas detector and oxygen level while entering.
- 4. What all isolations need to be done. (Wanted to hear about shutting all the valves and specially steam line valve)
- 5. Situational Question: You are joining as a 2/E ona ship which you have never sailed on. What would you like to know about the ship before joining. (Started with handing over notes and office briefing regarding the condition of machinery/ upcoming major maintenance etc.). Some more cross questions.
- 6. Situational Question: You have joined the vessel and all familiarizations done after this what all checks you will do as 2/E. (Wanted to hear about critical equipment checks and spares for the them.)
- 7. Situational Question: If you find Emergency Generator not working and not tried out and Emergency fire pump gland leaking. What will be your action. (Wanted to hear about reporting to seniors/office/class)
- 8. What are the critical equipment.
- 9. What is condition of class.
- 10. What is Exemption.
- 11. After taking over and sailing out. How will you tell the C/E about the condition of the M/E. (Working parameters/ performance)
- 12. Types of Indicator cards.
- 13. Shared the screen and showed draw card with late injection. What type of card is it. What does each point indicate on the card. What are the reasons of late fuel injection.
- 14. What will happen to the unburnt fuel and what it can lead to. (Wanted to. Hear about economizer fire.)
- 15. How will you extinguish the economizer fire.
- 16. Explain full procedure to release CO2 in E/R in case of uncontrollable E/R fire.

M T C

UK MARINE TRAINING CENTRE (UMTC)

SAI POOJA BUILDING, SHOP NO. 4, PLOT NO. 36, SECTOR – 34. KAMOTHE, NAVI MUMBAI – 410 209 MAHARASHTRA, INDIA.

EMAIL: umtcindia1234@gmail.com | PH: +91 9673855053, +91 7021406134

- 17. Preparation for Dry Dock.
- 18. After entering dry dock what will you check on the hull side.
- 19. How to check watertight integrity of Rudder. (Wanted to hear about testing by air.)
- 20. Discussed about checks on rudder.
- 21. Why keel placement is important on keel block.
- 22. What checks will you do on Shore power connection.
- 23. If frequency and voltage does not match the ship requirement, then what will be your action.
- 24. How will you check the phase sequence.
- 25. If phase sequence is wrong, then how will you change it.
- 26. What will be the effect of low voltage.
- 27. Explain Marpol Annex VI.
- 28. What is ISM and how will you follow it.
- 29. What certificates are carried onboard.
- 30. Explain DOC/SMC.
- 31. If junior engineer tell you that foaming and priming is taking place in the boiler, what will be your action.
- 32. How does the phosphate level increase in the boiler.
- 33. What will be your action to reduce phosphate level.
- 34. How will you know that a person is competent to perform a job.

There were many cross questions on each topic but answering to the point, he moves to the next question and if you don't know the answer just mention you are not sure.

