



UK MARINE TRAINING CENTER (UM)

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

Class 1 Oral's Question

Date: 09/01/2023

Surveyor: Vikas Kamble

Candidate: Satyavrat Singh

Result : Pass

Time: 1Hr 10 MINS

1. Introduce yourself
2. Crosshead Bearing Removal
3. What do you inspect in bearing.
4. Loads acting on the bearing
5. Which bearing has more load upper or lower.
6. Which test you will do. (NDT type)
7. What is Magnetic Particle Testing.
8. Vessel on dock not cleaned inspection.
9. What will you inspect on Bow Thruster
10. What you will check on Rudder.
11. What you will check on Propeller.
12. Explain ISM and SMC.
13. How you will know that your crew is following SMS.
14. Where will you check Certificates.
15. Explain procedure for overhaul of a large motor.
16. What will you do on breaker.
17. Explain over current protection.
18. Types of turbochargers and where we use.
19. Why we use constant pressure type turbocharger on 2 Stroke engine.
20. Explain EGB fire.
21. Hydrogen fire reason and precautions.
22. Turbocharger is faulty, what will you do. (By-pass)



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23. Procedure for By-passing turbocharger.
24. What you will check on sea chest.
25. Ship's bow is damaged where will you get material details.
26. Which certificate as a C/E you should have.
27. Tell other certificates.
28. Passenger vessel certificates.
29. What certificate's chemical tankers have to carry.

UMTC - 9673855053

Shivaji Sir

ADITYA SIR