



UK MARINE TRAINING CENTRE (UMTC)

SAI POOJA BUILDING, SHOP NO. 4, PLOT NO. 36, SECTOR - 34. KAMOTHE, NAVI
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Class 2 Orals Question

Candidate: Yusuf

Examiner: Asif Hanif

Duration: 1 Hour

Type Of Ship: LNG

1. Introduction
2. How to find Main Engine performance.
3. Different diagrams, draw and explain. (Power, Draw Compression, Light Spring)
4. What is Surging. How it happens.
5. Drawing JCW system.
6. How Crosshead Lubrication done.
7. What you find in Lube Oil test result from shore.
8. How to take over as 2E to a new ship and new company.
9. What is SMS explain.
10. What is STCW. What ratings should have.
11. Draw AC system for accommodation.
12. Draw Flammability diagram. (explain)
13. How high voltage used for Electric propulsion.
14. Hazards of LNG.
15. LNG cross section diagram.
16. How you train for firefighting.
17. Hazards of LNG on environment.
18. Hazards of refrigerant on atmosphere.
19. How electricity produced in Alternator.
20. How speed is controlled for Motors.
21. Soft starters, Low speed controls.
22. Fixed foam fire fighting system. (diagram)