



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 Questions

Date: 13th August 2024

Examiner: Mark Lennon

Candidate name: Jugal Kishore Dubey

Duration: 1Hr 10 mins

Result: Pass

Confirmation for Type of exam, Document verification

- 1) Taking over as Chief Engineer for the first time, procedure.
- 2) What all certificates you'll find.
- 3) ISM in detail.
- 4) Solas mainly Chapter 2 and Chapter 9.
- 5) Marpol certificates
- 6) Responsibilities of CE
- 7) DoC, SMC
- 8) What SMS contains.
- 9) Annex 1 equipment, and regulations regarding them, orb1 and orb 2, what iopp certificate contains?
- 10) Bunker calculation for long voyage, important items to check....apart from everything please include critical spares.
- 11) Sfoc calculation
- 12) Ship Stability questions....gz curve, 1 compartment, 2 compartment.
- 13) Loadline survey
- 14) Annex 6 - ODS, NOx, SOx, VOC, Incinerator.
- 15) NOx technical file.
- 16) IAPP certificate
- 17) Dry Dock inspection
- 18) Checks and clearances on Rudder.
- 19) Propeller crack on the leading edge.....what actions and repairs.
- 20) Electrical survey in dry dock.
- 21) Switchboard survey in dead condition.
- 22) What all checks for shore connection. What is voltage is not matching.
- 23) How will carry out reverse power trip in the dry dock on dead ship.
- 24) L.O analysis report and its content. From where iron and tin will come. Water observed and it is not coming from purifier and coolers.
- 25) F.O.Analysis and its content.
- 26) What if CCAI is high, how will you adjust the timing.
- 27) Working of AVR
- 28) Subdivision of ship and what precautions taken to limit fire.....class A bulkheads, Lagging between Engine space and Accommodation.



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- 29) Where else you will find lagging except engine room and accommodation..... Emergency Escape.
- 30) What all services provided by the dry dock.
- 31) Stern tube clearances.

UMTC - 9673855053
Shivaji Sir
Aditya Sir