



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: 07 Feb 2023

Surveyor: Bill Blyth

Candidate: Radeen Varkey Raju

Duration: 1Hr

- 1 Tell me about your responsibility as a Chief engineer. When came to ISM Implementation.
- 2 What are the various points In ISM? How do you ensure they are complied?
3. Main Engine monthly performance reports what are the Information you provide in it?
- 4 What do you use power card for?
- 5 How do you understand from your performance report, that the engine is performing well?
- 6 What are the contents of NOx technical file?
- 7 What is SEEMP? Tell me about it?(SEEMP- parts 1.2&3)
- 8 As a CE when you go around your domestic refrigeration plant, you find your cold room temperatures not maintained Reason is moisture In reefer system - Tell me what are the indications? What are the probable source of moisture ingress?
- 10 How would you remove the moisture from the system?
- 11 Engine lub oil analysis- what is the purpose of it? what are the various parameter you analyze?



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

12 4 stroke engine, lub oil fuel contamination- the various ways it could happen?

13 How would you carryout Insulation resistance measurement on a three phase induction

motor?

14 What is T/C surging' What are the various reasons for it?

15 How do you know surveys are getting due?

16 Your vessel is making port in 2 weeks time and a ME mam bearing is due for survey on arrival

17 How would you plan it and open up the bearing for survey?

18 By the time On. 17 was answered in the best possible way as discussed in the class, he said

he is calling it a day and passing me.

Ps.- ISM was discussed in detail- SMC & DOC

SEEMP was also discussed in detail. part 1,2. & 3 and leading to CII

Very particular in getting maximum Information on performance. T/C surging

And LO fuel contamination