Special thanks to all the support given by classmates, seniors, all papers in library, all lecturers.

Very thankful to Jeff Rogers for his support in preparation for the exam. Please ensure you meet him before taking up your oral examination.

Questions are not in order...!

1. Joining the vessel, getting out of taxi and going and meeting Master. What will you do?
2. After handing over all your certificates to master, what will you do now?
3. What all things will be covered in the induction?
4. What are the things you check for during cargo watches in bulk carrier? (he was looking for checking of mooring lines and adjusting it)
5. What are general duties during cargo watch?
6. How do you know the reliving officer is fatigued?
7. What are the working and rest hours?
8. What are the acts in Australia for marine industry (OSHMI, MO, NAV ACT, Seafarer rehabilitation act)
9. What is Master's standing order?
10. What is Master's Night order?
11. What will be contained in both of the above?
12. Drew the draft marks for a vessel and asked to read it.
13. Draw Load line diagram without any measurements and asked to show FWA.
14. What is Deck line on that for?
15. Draw a GZ curve for a ship with positive GM.
16. What are 6 IMO criteria?
17. Is the minimum GM (0.15) applicable for all ships?
18. What is DEI?
19. What is Angle of down flooding?
20. Draw a box shaped ship with positive GM and also draw it when it is heeled.
21. Bunkering procedure with bunker barge at Anchor with respect to MARPOL.
22. What signal will you put when doing the operation?
23. What are your duties on Anchor watch?
24. What are your actions on dragging anchor?
25. What is UKC? Why is it important?
26. What is Squat?
27. What is notice to mariners?
28. Can we use an Aus. notice to mariners on BA chart?
29. Put a chart in front of me and told to have a look
   a) what type of chart?
   b) What is the unit of height and depth?
   c) Showed a spot sounding and asked to read it, asked how much the sounding will be if tide
      is 1m and tide is 5m.
   d) Showed to buoys to be identified (starboard hand mark and west cardinal)
   e) Can this chart be used for navigating today? (Not latest edition and updated)
   f) Calculate the variation from chart.
   g) How do you get the compass error?
30. What are different stages of passage planning?
31. What are different bridge equipment on-board?
32. What are 2 types of Radar?
33. Going into restricted visibility considerations?
    (Looking for Radar scanning long range and short range)
34. How do you get to know if risk of collision exist for an approaching vessel?
35. Pilot boarding arrangements. You are duty officer.
36. When will you call the master on a navigational watch?
37. You get a PAN-PAN, PAN-PAN, PAN-PAN call on Radio, Action?
38. Do you think Master can disregard the message?
39. What are the difference between Magnetic compass and Gyro compass?
    (Looking for Gyro is on power and magnetic is not powered)
40. What goes in a Fire plan?
41. MARPOL garbage criteria. Also Garbage management plan and Garbage Record book? What
    type of ships need this?
42. SOPEP?
43. ISPS and ISM
44. What is deadweight and summer displacement and lightship displacement?
45. What is Gross tonnage and Net tonnage?
46. What is the book you refer for bulk cargoes?
47. What are the log books you have on-board?
48. How do you do position fixing on coastal passage?
49. Running fix.
50. MOB starboard side actions. Which is the most preferred MOB turn?
51. MOB position lost. Where do you find the search pattern?
52. Explain IMDG code.
53. CBD on port side risk of collision action?
54. What is restricted visibility? Who is stand on and Give way?
55. What are actions on entering restricted visibility?
56. ALL lateral and cardinal marks.
57. NUC dead ahead action?
58. ROR cards and actions for the cards.
59. Overtaking vessel actions?
60. Sailing vessel dead ahead.
61. Power driven vessel lights?
62. Anchor sound signals <100m and >100m.
63. Manoeuvring signals.
   Astern propulsion
   Alter course to Starboard
64. Vessel aground lights.
65. CBD shapes.

There was no indications of result until he leaned over and shook hands “Congratulations”

All the best.