Examiner – Ash Malik

13/11/18

Deck watchkeeper

Joining bulk carrier 157 mtr

Draft 12 mtr

1. Joining in anchorage @ Singapore
2. U have 3 hours for handover
3. What various equipment on bridge
4. Name a few metrological equipment
5. What clouds would be visible at a high / low pressure systems
6. What is a stevensons screen and its use and function
7. Why do we need a whirling psychrometer
8. Tell me about Radar (which 1 is compulsory)
9. What happens when a Sart is interrogated?
10. Showed me ECDIS catalogue asked what the different color schemes meant.
11. Do we need both large and small scale or would large suffice in ECDIS
12. What MO covers crew medicals
13. Name 15 MO
14. How is maritime law implemented in AU
15. What is ISM, SMS, PMS (is it compulsory to have 1)
16. Showed me chart Singapore and asked a few symbols then asked me to plot certain bearings and positions
17. Went over the TSS rule in brief
18. Methods of compass correction
19. What does Gyro Low mean
20. Name a few conventions
21. What cargo publications would a bulky of my size have
22. Draw port side load lines
23. You are loaded to TF line and are now in Fresh water where would the water level be in the loadlines
24. Gave me a few draft readings
25. Asked me to draw a GZ diagram for positive, negative and for vessel at loll
26. Location of GM in all cases
27. Gave me a diagram of cargo weights and asked me to draw various movements of G for weights loaded shifted and discharged
28. Sound signals for vessel aground, anchor
29. Day shapes for vessel aground, anchor, tug n tow both over and under 200 mtr
30. Lights for fishing, trawling and tug n tow RAM.
31. SOPEP certificate does it exist
32. What is IOPP
33. Oil spill on deck ur actions
34. Reporting forms and to whom
35. Take over anchor watch from C/O ur actions
36. Who checks anchor and at what intervals
37. Pilot on board wants to deviate, ur actions
38. Prepare pilot ladder
39. Diameter of man ropes and pilot ladder ropes
40. Distance btw spreaders
41. IMDG symbols
42. What is contained in Vol 1 and 2
43. What certificate is required for IMDG class vessels
44. Confined space entry to fwd tank, ur actions
45. SCABA checks
46. Can cook be lookout outside entry point
47. When would u launch lifeboats, rescue boats, freefall
48. On load/off load reset mechanism
49. When on load is used how to heave up the boat
50. Name all the log books to be kept on board, who fills them and what information goes in each 1
51. You take over cargo watch, ur actions
52. You are discharging do u need to ballast?
53. Why do we exchange ballast water. for what reasons other than BW Exchange
54. In port why is there need for ballast operations
55. You are heeled to 1 side (constant) what is the danger