

DC - Oral's Report  
Examiner: Captain Legget  
Result: Pass  
Duration: 13.15 to 13.50

I arrived at the centre around 15 minutes before. I sat in the waiting room and the examiner came out and took my workbook, TRB, and discharge book. Around 10 minutes later he came back out and told me to come into the room. He introduced himself and chatted for a bit about the types of ship I had been on. He was familiar with my last ship.

Here are the questions I can remember.

**How do you choose a good anchoring position? Reeled off a few and he asked the following.**

- What is good holding ground? **Mud or Clay**
- how much cable would you use in 15m depth? **Four times the depth.**
- So... in 15 metres? **60.**
- How many shackles is that? **Around 2**

**How do you keep and anchor watch? Usual things.**

How do plot your swinging circle? **I said use a drop note on ECDIS at the position where the anchor touches the seabed and take into account the length of the anchor chain and length of the ship. Monitor with ECDIS voyage record of how the ship is swinging.**

**What are your actions when joining a ship as a 3rd mate? Check gangway and security. Familiarise with LSA and FFE. Receive handover from 3/0. Sign on Articles with Captain. Check Passage Plan. Cargo information etc etc.**

**How do you plan a passage? Thorough berth to berth risk assessment. Four stages... I finished 'Planning' and he moved on.**

**What is the IMDG code? The international Maritime Dangerous Goods code. Deals with the carriage of dangerous goods in packaged form.**

**How does the Chief Mate plan for loading bulk cargo?**

**Take into account nature of cargo: Fumigations, ventilation etc. Check IMSBC. Stability. Loading Plan.**

**How would you set up the RADAR?**

What is the difference between sea and ground stabilised? **Speed through water and Speed over Ground. GPS and Doppler for SOG and speed logs for STW.**

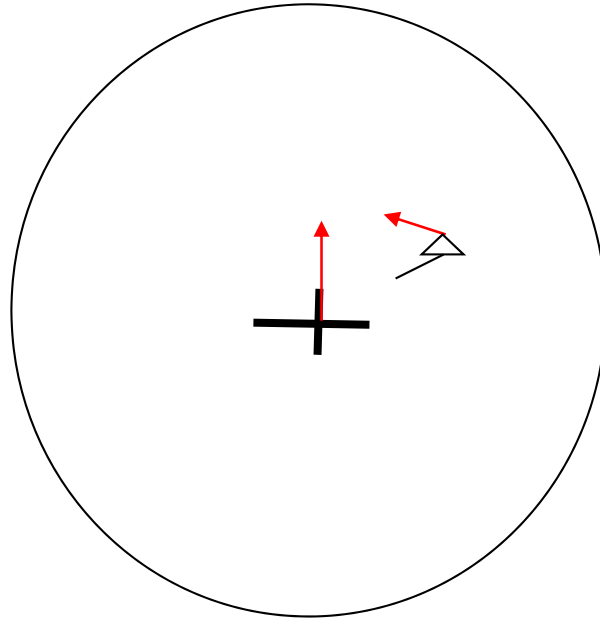
Why would you have it on ground stabilised? **I said to keep away from land while on a coastal passage. Navigational Purposes but not anti-collision.**

Your on a coastal passage, how do u determine, on GS, if you're getting closer to land? **You're true vector would show you if you were moving closer to land.**

**Showed me a RADAR plotting sheet: True Vectors, Relative Trails.**

**Tell me about the Radar Plot?**

What does rule 19 say and tell me what your actions would be? I paraphrased paragraph D.



- What does it mean on the RADAR RM(T) and RM (R)? **Relative motion True Trails and RM relative trails.**

**You discover a fire in the Galley. What are your actions? Inform the bridge, restrict the fire by closing doors if it was out of control. If fire is small, tackle with extinguisher. Raise alarm.**

- He stopped me and asked how do you extinguish a chip pan fire? **Fixed system or wet chemical**

- Would you use water? **No**

**Verbal order from the master to abandon ship. Actions?**

- How would you launch the TEMPSC? **Got about half way through and he moved on.**

- Release system on a lifeboat? Tell me about it? **On/Off Load. Talked about the hydrostatic interlock.**

### COLREGS and BUOYAGE

He asked me rule 6? **Gave him the first part and he stopped me.**

**Smartie Board:**

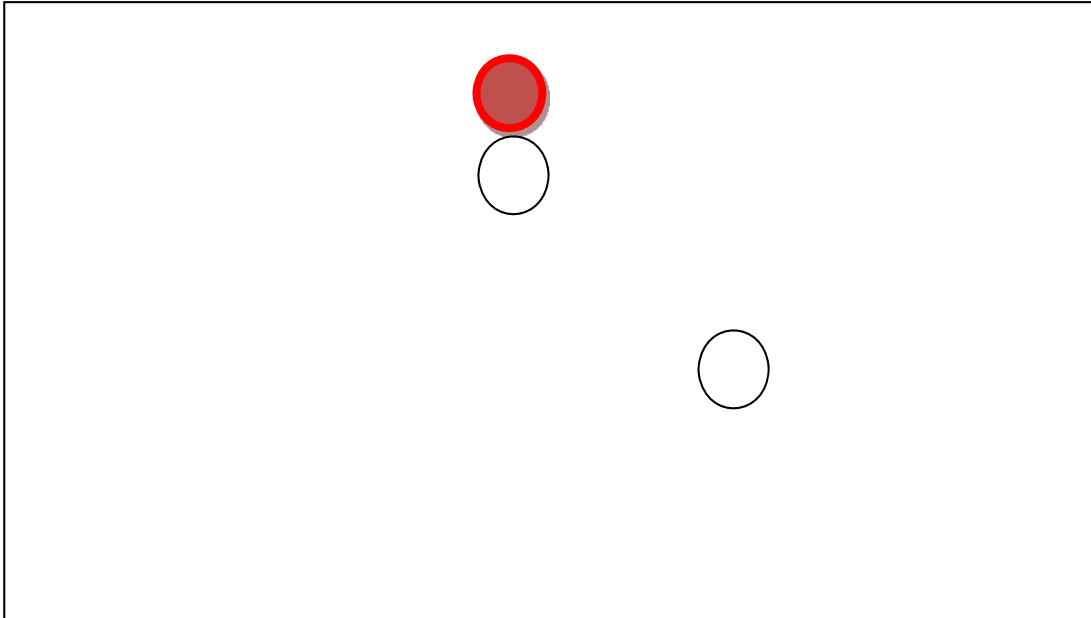
**CBD over 50 m.**

-Actions? 4 points on your port side. **Take action as would best avoid impeding his safe passage.**

-What rules apply? **18, 17, 16, 8, 7, 6, 5.**

- Tell me rule 18? **Got to the part about CBD and he stopped me.**

**Fishing, other than trawling. (see below)**



I said it was either a stern light or nets extending. Bold alteration to port...

**He then gave me the same as above, with the bottom white light directly underneath the all round red over white. Same action.**

**Next he gave me one red light, 3 points on starboard side. Sailing Vessel. Serious of compass bearings ... Alteration to SB.**

**Buoyage**

**Isolated Danger.**

- Topmark

**Special Mark**

- What's the light?

**The following two questions were a bit out of nowhere and he didn't ask any follow up questions:**

**What was the FWA on Ceraphina?**

**What was your TPC? I hesitated and he said I could look in my TRB/Workbook. I did so and told him what it was. He didn't ask any follow up questions.**

He then said I had passed. He signed my NOE and said his fair wells. He was a good examiner. His face didn't give much away but he was fair and a nice guy.

**BIG** thanks to all the lecturers. Thanks to Mr Ward who prepared our group really well for the exam. Also to Mr Jowett who is always willing to ask questions and help out after college. Also to my housemates/study group. Always really helpful to have a good group to study with.