

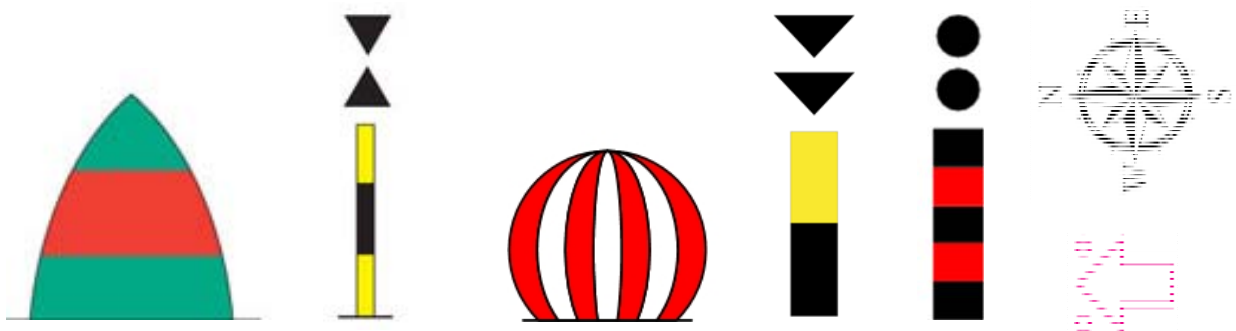
ES VS Leggit
Duration: 1Hr
Result: Pass

Exam was at 1315 so drove down the evening before staying at the Nunnery, bit of a strange place so unless you are very superstitious would probably suggest staying at C.L.A.C (Crosby Lakeside Adventure Centre). Tried to do some reading the evening before and again the morning before the exam with little progress.

Got to the Coast Guard about 45 mins before the exam to try and chill, remember not to go in more than 10mins before the start of the Exam. Leggit took my paperwork and workbooks and spent a good 15mins going through them. He then took me into the exam room. Questions as follows that I can remember. Did ROR first which surprised me:

Buoyage

Had the following buoyage, had to navigate the model round as well as describe the buoy.



Lights

Sailing vessel starboard side:



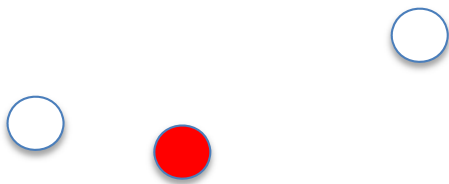
See the vessel on the port side actions, went through rule 7, 18. Two short blasts bold alteration of course to port pass around her stern. Said I was heading 000 what is she heading. Said ENE bit of a guess but he said correct and moved on.

Hovercraft operating in the none displacement mode possibly over 50M



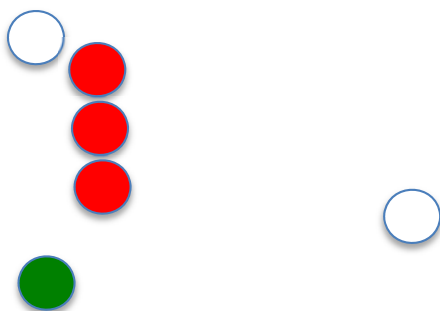
Asked what else it could be, said if there were two vessel engaged in persaining operations. What else? If it was steady vessel engaged in towing. What else? He started moving towards the chart I said special mark. What he wanted was submarine.

Power driven vessel possibly over 50M viewed from the port side underway possibly making way



On the starboard bow actions, again rule 7 then rules 16 and 8, 1 short blast bold alteration of course to starboard.

Power driven vessel possibly over 50M viewed from the starboard side underway possibly making way constrained by her draught



On the port bow actions, explained how she is the give way however there is a change of responsibility for me as the stand on vessel, therefore 1 short blast bold alteration of course early and substantial action to not impede her course.

Power driven vessel possibly over 50M viewed from the starboard side underway possibly making way



He said I came up on the bridge to relieve the 2/O and I see this on the port side, 2/O is at the chart table and hasn't noticed actions. Said how I haven't got the Con however still responsible for the safe navigation of the vessel therefore alert 2/O, 5 short and rapid blasts on the ships whistle and make a bold alteration of course to starboard and report the vessel. Also wanted the vertical positioning and arc of visibility of the lights.

Stern light, vessel under oars, vessel at anchor less than 50M in length, vessel less than 7M making less than 7knts



He said it was a stern light, quoted rule 13 said two short blasts and bold alteration of course to port to clear the situation quicker.

Restricted Visibility

Asked me what I knew about rule 19, started to quote and he stopped me when I got to engines ready for immediate maneuver. Then asked my actions when entering restricted visibility. Asked how I liked my radar set up said relative vectors true trails. Didn't use a radar plot but put one of the smarties on the table using a plastic arrow as a relative vector, vessel was on my port beam. Said I shall not alter towards a vessel on or abaft the beam therefore alter to starboard.

Seamanship

Had to tie a bowline, stage hitch and clove hitch.

Magnetic Compass

Variation – Difference between magnetic and compass north.

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Deviation – Difference between compass north and magnetic north.

Asked how I would maintain the magnetic compass, said about a swing after any dry-dock, clear liquid that won't freeze, don't let the crew chip and paint it.

LSA & Emergency Response

Launch a davit launch lifeboat for a drill

Fire in the galley actions

You are leading the fire team and entering the space how would you do this.

MOB starboard side

Meteorology

Asked about the weather with a passing warm and cold front.

The asked me to draw it, wasn't sure on this drew the standard textbook side view but he actually wanted me to draw a synoptic chart.

Heavy Weather

How to you prep for heavy weather, what are you looking out for in heavy weather?

Cargo

Asked about tank washing and what convention covers pollution, listed the MARPOL annexes.

Radar

How would you tune the radar?

How would you change between sea and ground stabilised?

Risk Assessment

Asked to explain a risk assessment was expecting this to lead to CoSWP but it didn't.

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That's as much as I can remember, Leggit is extremely calm and makes you feel at ease, he takes into account your workbooks, which I think saved me from anything too difficult. Best advices have a decent set of workbooks, and prepare fully.

Thank you to all the college staff especially Wardy for all the extra time and effort also to Mr Leyland for providing some comedy and all the orals prep team.