

Examiner was A. Keep.

He checked my passport & DB; also asked for TRB & workbooks.

He read the ship info/particulars sections in the TRB and flicked through the workbooks.

General chat about my company, types of ships I have sailed on, length of trips, how much seetime I have, why I decided on a cadetship, what I did before starting my cadetship.

Launch a davit-launched lifeboat.

What fixed firefighting systems can you have?

You are using fixed CO2 system for E/R fire: precautions & procedures (evacuate personnel; seal off E/R to stop CO2 escaping; exclude air).

Fire pumps onboard; what happens if explosions destroys all fire pumps in E/R? (Emergency fire pump outside E/R)

Fire line is ruptured; how can you fight fire? (isolate damaged section)

MARPOL Annex V- food waste regs (fresh fish is not food waste (I think))

How would you keep deck/cargo watch?

How would you maintain ship security? ISPS/security levels.

What is covered by ISM section "Personnel & Resources"?

Types of mooring lines; common causes of damage/degradation of mooring lines; inspections

Conducting mooring ops safely

Dangerous Goods in containers: shipper must declare, container must be placarded

How would you know how to adequately stow/lash containers onboard? (ship-specific Cargo Securing Manual)

What happens if container vsl loads empty containers in holds and laden containers on deck (GM/loll/stiff vs. tender ship/righting levers)

Powered watertight doors in passenger vsl- purpose, hazards, typical shipboard regulations, indicator/control from bridge, familiarisation for personnel, authorisation needed to operate, when are they closed (when in R/V)

Initial safety familiarisation for new personnel onboard

Familiarisation with nav equipment for new OOW (mentioned req't for type-specific ECDIS training before joining)

Radar set-up

How would you nav in TSS?

Model ships: I am overtaking; explained R13

Actions of vsl being overtaken: R17

Req'd nav lights on vsl

W Cardinal: what is it & meaning

Stbd (cone-shaped) Special Mark: purpose (CROFT) & light details

You see white light, group flash 2- what is it? (Isolated Danger); What does it mark?

You see white light, group flash 3- what is it? (E Cardinal); Timing of flashes; meaning

Stbd lateral, preferred channel to port, region B; said I was leaving NYC: action

Smartie board: Said I am PDV navigating in TSS. 1 red light on my stbd side, risk of collision (think I talked about R7 here).

ID'd as sailing vsl underway, crossing, viewed on port side. Req'd not to impede me; stand on w/ caution; confirm sailing vsl complies w/ RoR; R8f.

Is there a Give Way vsI here? R18: "Except where R10 otherwise requires" R10: "Shall not impede"

I am PDV entering port; CBD on my port side; risk of collision. I am req'd not to impede him; early action; sufficient sea-room; nav risk assessment- entering port-shallows, traffic; as I am entering port, I expect my M/E to be stand-by; said I would call master and reduce speed; allow CBD to cross ahead of me at safe distance.

He then told me I'd passed.

No questions about R19-R/V; radar plotting; celnav; instruments; passage planning; chartwork; day shapes or anything else not listed above.

I have a decent amount of work in my workbooks (including a lot of long, detailed handwritten reports; diagrams etc. with lots of labels/explanations); he read some of it; that's why I think I wasn't asked about some topics.

I think time for exam around 45mins; 1hr5min in building total.

Thank you Abi for teaching me about cruise ship watertight doors a few days before the exam!

I took the train down on the day (afternoon exam); if anyone wants info about getting to the MCA office by train, email me at this address.

I will write a more detailed report; if done in time to be helpful, I will circulate it.

Hope the above is useful. Email me if you think I can help you with something.

Forward this on to anyone who might find it useful, or I have forgotten to include.

Prepare thoroughly; think carefully; answer confidently.

Best wishes to you all for your orals!

Regards,

Dave.