

27/11/2015  
MW v Leggit  
14:45  
Vroon Offshore  
25 mins – Pass

Captain Legit came early and took my books off me for inspection then shortly after came and got me from the waiting room. I introduced myself and shook his hand and waited to be told to sit down.

Had a general chat about the vessels that id been on and if I had enjoyed my cadetship I was hesitant and said yes. Straight away he starts to put you at ease unlike the other examiners this makes you answer questions at your best.

Some of the exam flowed in conversation of both our choice and I linked it all back to marine subjects he knew what I was doing and was happy I was sharing my knowledge at the same time as telling him I know what I'm doing. He seems to me to be the type that wants you to show him what you know so I made a choice early on to offer more information than asked for hit him hard with all the detail and left one in the bag just in case he probed for more.

We rolled in to the first question:

### **Joining the v/s as third mate what are you going to be doing (familiarising)**

- Check life jacket in cabin and immersion suit
- sign on to vessel surrender discharge book
- get handover from signing off officer
- go through company training manuals
- safety tour from chief mate
- Familiarise with new bridge equipment
- find and learn to operate water tight doors
- Read the SMS
- Locate all Escape routes on each deck
- Find all LSA / FFE
- loads more can't remember more

### **Taking over the watch**

- Don't hand over during manoeuvre
- Sign on watch in the deck log book
- find out past history
- any defect in navigation / engine equipment
- upcoming weather
- next sight
- Be shown current posn on chart
- if at night look over the daily night orders
- let my eyes adjust
- Keep safe lookout
- comply with all conventions and codes

## Pre departure checklists

- all bridge equipment and how to set it up ( he let me go on)
- notice to engine room
- steering gear
- lights
- wipers
- horn
- Lots more as per BPG

## Passage planning

APEM he stopped me at planning stage I'm not going to type it out you should know it.

## R/v actions

- Sound fog signal
- turn lights on
- close watertight doors
- record in deck log book
- call master
- adjust radar
- Assess safe speed
- turn on listening apparatus
- open bridge doors
- hand steering
- Call engine room
- post extra lookouts one on the bow

## Entering anchor locker Actions :

- Full enclosed space procedure permit / risk assessment
- test atmosphere multiple levels with a gas detector that has been calibrated in fresh air or using a test gas
- Ventilate for 24 hours mechanically if atmosphere fails to reach 20.9%/21%
- I would have rescue equipment : stretcher, tripod with winch , Ba sets outside the space
- All crew would have EEED / gas detectors
- man outside space with comms

He then added that two crew member bring in a petrol pump to pump out last bit of water  
what are my actions: The answer is NO DONT LET THEM CARBON MONOXIDE GAS.

He told me a story about how he did a survey where this happened and two people died , I told him a story about an enclosed space from an MAIB I read letting him know I knew the risks as my company killed a few not so long ago.

## Launch TEMPSC

make sure you say a from stowage point  
and I kept describing it as a life raft for some reason he did not mind Steve I'm blaming you  
because you did not slap me for it when we were practising.  
it was not a drill so never mentioned the FPD.  
I gave the EDH answer he was happy with this.

## V/I Specific questions

How many survivors can we carry. Tricky question as you either know it or don't And it's a  
CLASS A 300+ survivors He was impressed I knew this as it's a bit of a curveball.

## What extra equipment do we carry for this:

Totally missed all the obvious stuff like my dacon scoop and daughter craft and fast rescue craft and  
Jason cradle . I went in with a medical aspect like hospital and comfort stuff he was fine with that.

He then said let's move into ROR

he said describe a **west cardinal mark** I told him colour of light and rhythm and top mark I never  
even said the colour scheme he moved on.

He was setting what looked like **Rule 10** up and said what is rule ten I quoted the whole thing of to  
him and he then did not even bother with any situations.

Asked me what would you do if **a sailing boat is crossing me in a narrow channel** . I told him the  
part of rule and he moved on again.

got one smarty board was **CBD on port side** my actions.  
Bold alter to starboard under rule 18

Rest of **ROR** came on the **flip cards** fast I was struggling to keep up with him : Name Fog Action

some of them I just said what it was and action nothing else

he gave me a **underwater obstructions** head on what do

## **and all the other ones we have been going over in class and clinics**

Last question was the famous **RULE 19:**

3 blips on the table and put a relative vector on the end pointing at me

Series of compass bearings see if the risk of collision exists guess what it DID it was over taking me I  
said he can do any alteration started quoting rule 19 got the sense he wanted only the exact bit so I  
gave it him said id make a bold alteration of course to port then he said you PASSED

Tip for orals keep the conversation flowing and also the work you put in will show when the times  
comes.