

## **AK vs Capt. Nawshad Jobair**

**16<sup>th</sup> June 2015, 0915 1hr 5mins**

### **OOW Oral Exam**

#### **Passed!**

Stayed at the Nunnery the night before. Basic but everything you need and pretty peaceful. Did the drive to the office the night before (10-15 mins) to time it and see where to go in so there was no surprises on the day!

Signed in and 915 was relieved to be greeted by Jobair, a familiar face! He took my TRB and asked for my ID (I only had my driving licence not my passport, at first he was surprised and didn't think it was enough but I told him Mr Ward said driving licence was enough- probably best to just bring your passport to avoid the initial panic that you might not be able to sit the exam!)

He asked about what ships I've sailed on and where I sailed as he briefly flicked through the certificates in my TRB and my Nav and Ops workbook. He then said he will be examining me on MGN 69 and the ticket is unlimited therefore will be asking about all different types of ships.... Not sure on the order and may have missed some questions- such a blur!

#### **You join the ship as a 3<sup>rd</sup> Mate and the Master asks you to do a passage plan from San Francisco to Hong Kong, how would you do this?**

Started with a general opening on what a Passage Plan was (didn't want to dive into APEM straight away) and then started with gathering all the appropriate charts.

#### **How would you know your Chart Catalogue is up to date?**

#### **What corrections are made in the Chart Catalogue?**

#### **What is in the weekly NTM?**

Not a subject I am confident with, best to learn all the 8 chapters off by heart as I was stumped after chart, publications and T&Ps. Learning the chapters might also help when describing a passage plan as many of the publications are included (I couldn't think of many)

#### **What other publications would you use?**

Blank, could only think of sailing directions, Ocean passages of the World, Tidal Streams and tables and ALRS

#### **What is in Tidal streams?**

#### **You see two lighthouses on the coast, where would you find the information for them?**

Ah List of Lights! Helping me out with another publication to include!

#### **Any other publications?**

Couldn't think of any....

He got out a Chart and pointed at a few depths with various symbols and asked what they meant. The first was just simply the depth in metres, second had a line beneath the depth so

meant it was swept, the third read (2) with a wreck next to it... I didn't know what the brackets meant but said I would check the chart symbols Chart 5011. Found out its height of wreck above sea level.

He didn't want to drop it though and then asked what's the difference between the last two depths and what the green contouring meant. Couldn't think of the proper term but explained it would be marsh land at low water and submerged at high. He wasn't happy I didn't know the correct term (Dry Height?!!!!)

**How would you know this chart is reliable?**

Went to last corrections bottom left corner, WGS 84, produced by IHO and the sources box has the dates of soundings.

**Showed me synoptic chart, what are the lines?**

Isobars

**What would the direction of wind be at point A (marked on chart)?**

Remembered something about wind is deflected by about 20°, said that but couldn't remember anticlockwise or clockwise. He gave me a pencil to draw the direction and I seemed uncertain, was horrible committing to a direction but went with anticlockwise.

**You are on a container vessel loading dangerous goods, how would you find about the dangers of them?**

Talked about IMDG code, specifically volume 1 and supplement for emergency situations

**You are loading all your cargo on top deck but none below deck, how will this affect your stability?**

GM reduces, GZ reduces, overall stability reduces, possible angle of loll from external forces and possible capsizing.

**You're taking over a watch, what would you expect to do?**

**You're on watch with a pilot, does he take the overall con?**

**The pilot is doing something you're not happy with, what would you do?**

Speak to pilot then call Master

**You go down to prepare for anchoring, who would you expect to have with you and what would you do?**

**Now actual anchoring procedures?**

**Gypsy's in the way of your communication with winchman?**

I would always stand where I could see the winch man and would agree hand signals before operation.

**Shows me a ship model and moves it doing a short round turn: the Master does a kick astern as he does this turn, why?**

Said something about transverse thrust and pivot points

**What's transverse thrust?**

**What's a fixed right or left hand propeller?**

Er...

**What way would the propeller turn if it was fixed right hand?**

To the right..?? Wanted to know what direction I am looking at and which way it would go, no idea!

**Gave me a rope, Can you do a reef knot?**

So lucky this is my favourite and knot

**What would it be called the other way?**

No idea, brought me down from being so proud of my speed with the reef knot

**You are on watch in the Red Sea, there is a sandstorm, what would you do?**

Prepare bridge for restricted visibility

**How would you set up the radars from the beginning (turned off)?**

Went through everything, eventually got to...

**What is sea stabilised?**

Talked about set and drift taken into account by the speed input unlike ground stabilised

**Gave me a radar plot with my heading line, 2 plots of a vessel 3 mins apart and my speed. Can you complete the plot?**

Said I needed a 3<sup>rd</sup> plot to complete

**Why?**

Would be scanty information with only 2 observations of the target

Seemed happy, he drew another plot and I did the relative vector of the plot, he didn't want TCPA or CPA, just the true vector/aspect of the vessel, so I used the speed to add W and marked the true vector.

**You are on watch and get a fire alarm go off, check the control panel and it's in 2<sup>nd</sup> Engineers cabin, what would you do?**

First response or call.

**Smoke is coming underneath**

Sound fire alarm, first response should carry out duties. I would start the fire pump, prepare any GMDSS messages for captain but stressing as the officer I must keep a safe navigation and therefore Navigation Risk Assessment.

**What GMDSS messages would you prepare?**

Talked about DSC and Inmarsat C

**What would you expect to find in the GMDSS logbook?**

Named everything I could think; maintenance, distress messages received, checks, signatures, he was looking for something else at the front of the log book.... Took a long time eventually gave up after trying to give me hints (it was the particulars of the ship!)

### **What checks would you carry out with GMDSS?**

Daily, weekly, monthly. With the monthly battery test I said about specific gravity and visual checks of connections and fluid. He was looking for something else (later found out about on load test??)

### **ROR**

Said all vessels would initially be 5 miles away

### **Crossing situation I was give way:**

Started quoting rule 7, he stopped me half way and told me range reducing steady bearing.

Quoted rule 15, said I was give way, 1 short alter to stbd

### **Overtaking situation I was stand on:**

Said first bit of rule 13, said I was stand on maintain course and speed.

### **Overtaking vl takes no action, what would you do?**

5 short call capt

### **What else?**

Started saying I MAY take action.. He said no before that? I was confused. Said something about getting AIS info for possibly reporting the vessel, not what he was looking for.

### **Put me in another crossing situation, I was stand on again. Same answer, he again asked what I would do after 5 short and calling the captain?**

It took way too long for me to finally get the answer, he was not happy, but of course before the Master comes up I should have put a man on the wheel and called the engine room to possibly slow down.

### **Smarty board: What is it and action?**

Trawler making way possibly over 50, 2 points to port

In a TSS, Vessel RAM towing inconspicuous object, asked about breadth (under 25m as far as I could see) 2 points to port

Same vessel without RAM light, would my action be the same?

Buoys: Region B

Preferred ch Port

Stbd lateral mark

South Cardinal Mark

Then he said You've Passed! With a smile. Didn't say much else apart from asking what my job prospects were. Wanted some more advice about the exam but didn't want him to change his mind so took the NOE and ran.

Thank you to Mr Ward for the huge amount of effort and support throughout the prep and all the lecturers for delivering great oral prep classes throughout the 4 weeks.

I've learnt no one knows the answers to all the questions but ROR gets you through. Also confidence is so important, imagine yourself walking out with a pass, no other option!