

AB – OOW Unlimited
Fleetwood Nautical Campus
Oral Date: 26th August 2014
MCA Centre: Beverly, Hull
Surveyor: Capt. A. Taylor
Duration: 45 minutes (1550Hrs to 1635Hrs)

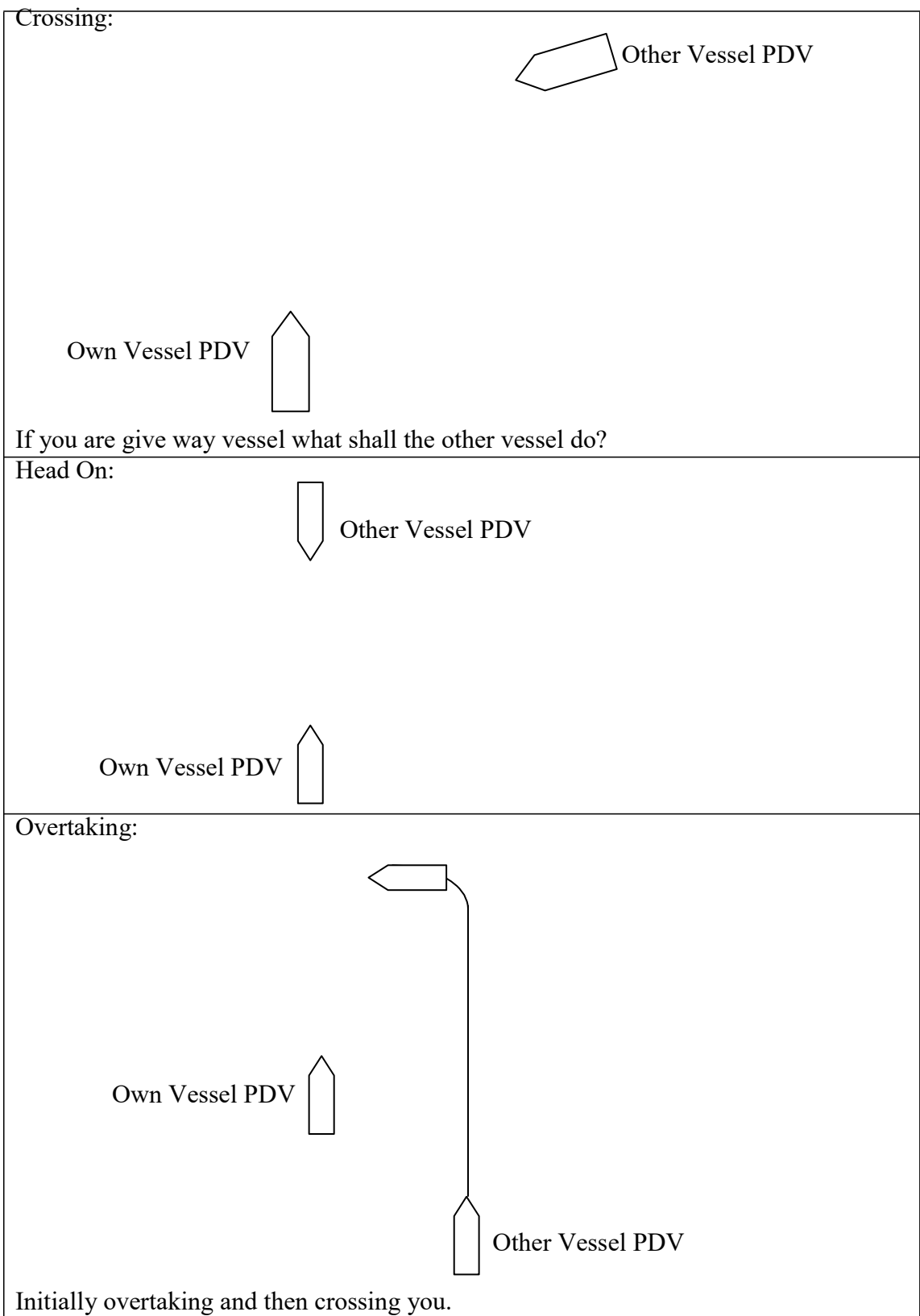
I arrived at MCA Office at 1510Hrs. Had to wait for 40 minutes as the oral schedule was running late throughout since morning.

- Capt. Taylor checked my passport and seaman book
- Asked details about my last ship
Offshore Vessel – Platform Support Vessel – DP Class 2, FIFI Class 1.
Trading Area: Persian Gulf – Home Port: Ras Laffan, Qatar
LOA: 75mtrs, GRT: 2921T
Cargo Carried
 - Deck cargo – for drill rigs & oil production platforms
 - Noxious Liquid (In limited Quantity – max.: 800m³),
 - Dry Bulk (Cement & Bentonite – loading unloading by air compressor)

He asked all straight questions – no tricks. Keeps on asking questions in between when you are answering, these questions are mostly related to the topic you are answering. He does not wait for full answer and goes on to next question as soon as he is satisfied with what you have answered.

1. What are stages of passage planning?
2. You are sailing from Qatar to North Sea (Atlantic) via Suez Canal, how will you go about appraisal of your passage?
3. What Type of Charts on your last vessel ECDIS or PAPER? Paper Charts – How will you correct paper charts and publications on receipt of weekly notices to mariner's latest edition?
4. What are the things that you do in Planning Stage
5. Then he laid out a traffic separation scheme model on the table and asked several questions relating to Rule 10 – Navigating in a TSS, Crossing a TSS, Use of ITZ, Separation Zone etc. One ROR situation – You are on a PDV following a traffic lane – Other PDV crossing TSS – five points on your port bow – your action.
6. Where do you get information if Traffic Separation Scheme is adopted by IMO.
7. Master is checking your passage plan and has told you to prepare bridge for departure port, your action?
8. Checks on steering system prior departure?
9. What is compass error? What is variation and deviation? Where do get variation and deviation reading from?

10. ROR Situation with vessel models



11. What is fire prevention? How will you achieve fire prevention on board?
12. Explain precautions to be taken for fire prevention in galley?
13. Checks on SCABA set?
14. Procedure for Man over board emergencies – open seas, no traffic in vicinity, casualty is continuously in your sight.
15. Rescue Boat Preparation, Equipments of Rescue Boat. Portable Radio – Why you will give radio with rescue boat team?
16. In what circumstances do you specifically use Williamson Turn?
17. IALA Buoyage – Vessel Inbound – All buoys sighted right ahead.
Identify Buoy, Shape, Top mark, Colour and rhythm of light, your action
 - Safe Water Mark
 - Region 'A' Port Hand Lateral Mark
 - Isolated Danger Mark
 - Region 'A' preferred channel to port
 - East Cardinal Mark, vessel course 180^0
 - North Cardinal Mark, vessel course 270^0
18. What precautions will you take during loading deck cargo?
19. How will you identify Dangerous Cargo?
20. Precautions while loading dangerous cargo?
21. How will you take over 0800-1200 navigational watch at sea?
22. Sole lookout arrangements, what precautions will you take?
23. When will you call master?
24. How is Distress Call and Distress Message sent on Radio VHF Ch. 16?
25. Other methods of sending distress message/signals
26. Care of Synthetic Ropes?
27. How is SWL Calculation?
28. ROR – SMARTY BOARD
Identify vessel type, length, navigation status, day signal, fog signal, your action
 - Power Driven Vessel less than 50m in length engaged in towing operations – length of tow more than 200m seen from stbd. – 3 points on your port bow.
 - Power Driven Vessel less than 50m in length engaged in towing operations but **RAM (Restricted in her ability to manoeuvre)** – length of tow more than 200m – seen from stbd. – 3 points on your port bow.
 - Vessel engaged in trawling less than 50m seen from stbd – 2 point on your port bow
 - Vessel engaged in fishing other than trawling, outlying gear more than 150m – seen right ahead.
 - Sailing Vessel (Only one side light shown initially). Then he placed two lights in vertical line Red over Green – What are these light and their arc of visibility?
29. What do you understand by look out?
30. General average speed of your last vessel? What was Safe speed of your last vessel?

31. Restricted Visibility – Precautions to be taken and Radar Plot.

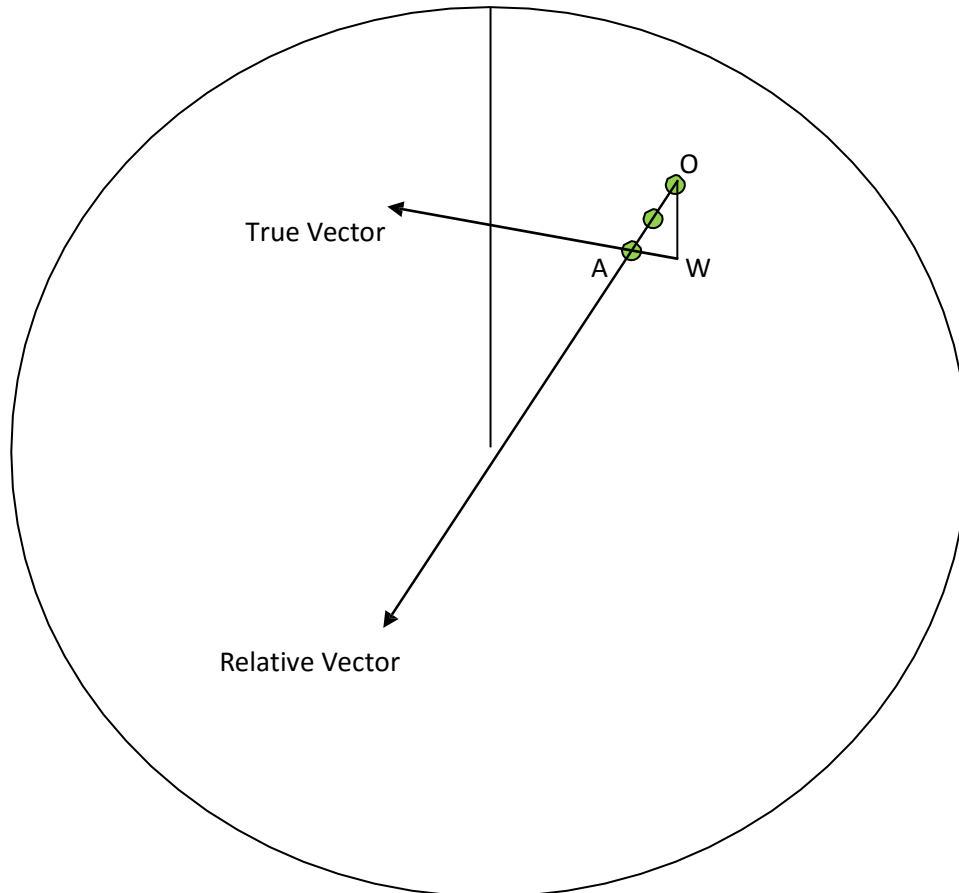
A. Radar Range – 12 Miles

You hear fog horn forward of your beam but nothing seen on radar. Action?

B. Radar Range – 12 Miles.

First only one blip given – Commence plotting, request for two more blips at same interval to complete OA, extend OA to determine Relative Track, Risk of Collision, CPA & TCPA. Then complete OAW triangle, determine True Course, speed and aspect of vessel.

Take action as per Rule 19. He also asked what action will other vessel take?



Finally Capt. Taylor said, Mr. Barve you have passed. He asked me about results for SQA exams (that time I was not aware that results were already out). Just said I am confident of passing in SQAs also.

Many Thanks to all teachers at Fleetwood

Mr. Phil Ashton, Capt. Sayed Parvez, Capt. Amanat Ali, Mr. Tom Jowett,

Mr. Jonathan Ward, Capt. David McNamee, Capt. Nowshad Jobair, Mr. Gibbs.