

Class II Orals

Examiner : *Capt. Asiri Herath*
Name : *Thejan L. Vithanage*
Batch : *Batch 50*
Date : *01 November 2023*
Time : *1.2 Hrs*
Attempt No : *First Attempt*
Status : *Pass*

1. What are the precautions taken in narrow channel?
2. What are dangers associated in narrow channel?
3. Shallow water effects?
4. What is squat, factors effecting squat, how to minimized?
5. How to determine safe speed of vessel in narrow channel?
6. Emergency procedure steering failure in narrow channel?
7. How do you let go anchor in an emergency?
8. 'Vessel grounded' what is your action?
9. What is your action when cargo hold flooded?
10. What is LOP and NOP?
11. What are BOL use in voyage charterer?
12. What are the remarks made in mate's receipt?
13. What is maritime lien?
14. Advantage of the arbitrator?
15. Presumed Total Loss?
16. When you tender the NOR?
17. Meaning of "Arrived ship"?
18. What is classification Societies / function / benefits?
19. Enhanced survey Program?
20. What is Ice class vessel / Class A, B & C explanation?
21. Critical instant / critical period?
22. What the check you will carryout before flooding the dock?
23. How do you conduct periodical load test of lifting appliances?
24. How to load DG container full explanation?
25. What is Excepted quantity and Limited quantity?
26. What is GZ why we require to find GZ.
27. How to load container vessel manually, with out using loadicator. Use of KN Curves, Hydrostatic particular, construct GZ curve, IS criteria for container vessel and visibility criteria.
28. Weather associated in south china sea / reason for such condition?
29. How you transiting through Suez Canal full procedure?

T.L. Vithanage

30. "EVER GIVEN" Case Study.
31. How do you prepare vessel for load line survey?
32. Extended dry-docking program?
33. What is Explosimeter / Tank scope.
34. How do carry out risk assessment?
35. Crew dispute "unpaid cargo holds cleaning bonus" What is your action?

I wish to express my deep gratitude to my lecturers at CINEC Campus and my exceptional batch mates, especially my study group, for their invaluable support in preparing for the examination. Your dedication, knowledge, and collaborative effort played a pivotal role in my success.

Advice for future candidates to read the book **"PREPARATION FOR ORAL EXAMINATIONS CHIEF OFFICERS"** at least two to three. Time before you apply or go for orals. This book is guaranteed to put you on track to a successful oral preparation.

Good Luck Mates!

T.L. Vithanage

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28. Extended dry docking program?
29. What is Explosimeter / Tank scope.
30. How do carry out risk assessment.
31. Crew dispute unpaid cargo hold cleaning bonus. What is your action?

Candidate Name : Samitha Ilangage
Examiner : Capt. Asiri Herath
Date : 25 October 2023
No. Of attempts : 1st attempt
Time : 1.0 Hrs
Status : Pass
Type Of Vessel : Tanker (VLCC)

1. Narrow channel effects on Super Tanker (VLCC, ULCC)
2. How Squat & Shallow water effect on maneuverability of VLCC vessel
3. Slow speed maneuvering of VLCC
4. How to determine safe speed of VLCC vessel in narrow channel
5. Loadable Calculation from port A to Port B (Crude Oil consignment)
6. Information required by shipper for a consignment of Crude Oil
7. Preparation for Arrival Port
8. Loading Preparations / Procedure Crude Oil Tanker
9. Loading Port documents needed to prepare by chief officer (Oil Tanker)
10. Cargo care required during passage (Crude Oil)
11. Discharging port arrival preparations
12. Discharging cargo preparations / Procedure
13. What is vetting inspection
14. How to prepare the vessel for vetting inspections
15. Received 10 Observations in vetting inspection / consequences and what to do
16. What is weather reporting
17. What are the types of weather reporting ships
18. How to prepare vessel for ISM Audit
19. Certification checked in ISM audit

20. How to prepare for class survey
21. Documents endorsed by class survey
22. What is HSSC inspection
23. What are the documents endorsed in HSSC
24. How do you prepare the vessel for dry docking
25. Loadicator Test frequency
26. Loadicator testing procedure
27. How do you load product cargo
28. How to load two parcels of different products procedure / precautions
29. Cargo shortage at discharge port what are your actions as chief officer
30. Laden VLCC proceeding in Singapore strait engine room reports main engine RPM reduced what is your action
31. Laden VLCC experience main engine trouble and blackout in Singapore straits what is your actions
32. How do you let go anchor in an emergency Procedure / Precautions

GENERAL INSTRUCTIONS

Go through Shane Sirs Oral preparation book at least 3-4 times

When answering Capt. Asiri try to answer the questions to the full extent include reference documents, safety procedures, examples for your explanation, etc. He will patiently listen to your full answer and give you the opportunity to fully explain your answer. Even if you forget some points of a particular answer, demonstrate to him that you know how to find and which documents or publications to refer to find that answer. If he is satisfied with the content of answer he might stop you and continue to the next question. Try to maintain the flow of answering show that you are confident in the answers.

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WISH YOU ALL THE BEST..... !!!!

Class II orals

Examiner : Capt. Asiri Herath
Name : Thushan Lakruwan
Date : 2nd November 2023
Attempt No : 1st Attempt
Time : 1.5hrs
Status : Pass

1. What are the responsibilities of Chief Officer?
2. How do you maneuver very large vessel in a river passage?
3. Full procedure of loading iron ore from Brazil to China?
4. What are the dangers involved when loading high density cargo?
5. What are the bulk carrier minimum stability criteria?
6. What is TML?
7. While loading with 2 loaders, one loader is breakdown. What is your action?
8. Draught survey full procedure?
9. New amendment to BWM convention?
10. If BW treatment plant breakdown, what is your action?
11. What is the different between normal PSC inspection and expanded PSC inspection?
12. How to prepare vessel for expanded PSC inspection?
13. What are the documents required after discharged bulk cargo?
14. What are the remarks of mate receipt?
15. What are the anchor cable checks in DD?
16. How do you release anchor from bitter end?
17. How do you get amount of paint required for hull painting?
18. What are the occasions of issuing LOP and NOP?
19. What is the stop work authority?
20. Explain Near miss, incident and accident? And triangle?
21. Content of ISGOTT?
22. One crew member found drunk, what is your action? Is it log in OLB?
23. Case study of MV Wakashio?
24. What is your action if Cargo hold caught fire?
25. What are the HSSC surveys?

Class II Orals

Candidate Name: Gihan Buwanayaka

Examiner : Capt. Asiri Herath

Date : 01 November 2023

Attempt No : First Attempt

Time : 1.5 Hrs

Status : Pass

01. How to load container vessel?
02. How to load DG containers?
03. Documents required before departure?
04. How do you un-berth vessel after completion of cargo operation?
05. How do you effectively use Bow Thruster?
06. Why BT will not be effective above 5knots
07. What is Laycan / Laytime / Dispatch / Dead Freight
08. What are the conditions to be fulfilled before tender the NOR
09. Types of Marine Insurance?
10. Basic concept of Marine Insurance as per Ship Master's Business & Law publication
11. When does towage become salvage?
12. How to Load Iron Ore (Full Procedure)
13. What is the Hazard involved with Iron Ore?
14. How will you know that your vessel can load Heavy Density Cargo?
15. How to determine trimming requirement for Bulk Cargo?
16. IACS ?
17. Timber Cargo Loading Procedure?
18. What is your action for cargo dispute at discharge port?
19. What is NOP / LOP / Statement of Fact
20. What will you do if you observe container damage at sea due to heavy weather?
21. Actions to be taken as Chief Officer when encountering sub-zero temperature?
22. What is the main problem with fire line when encountering sub-zero temperature?
23. Marpol full description (All the annexes, Discharge Criteria, Document to be carried)
24. Marpol Annex 1 survey preparation, on Tanker vessel.?
25. What all the documents you required under Marpol annex 2?
26. What is the special part of Marpol annex 6, which will be applicable only for tankers (Answer - VOC)
27. How do you carry out Ship to Ship operation (Tanker)
28. How will you carry 3 grades of cargo (oil) for 3 different buyers at the same port (Product carrier)
29. COW system procedure and application?
30. IG System + Flammability diagram?
31. What are the main checks to be carried out as per ISGOTT?
32. Function of PV valve and requirement of the system?
33. What are the classifications of vessels as per the Load Line convention?
34. Draft Survey?
35. Draw Primsol Mark (Stbd side) and explain?
36. On which vessels WNA Load Line will be applicable?

Class II Orals

1st attempt

25 oct 2023

Capt.Asiri Herath

- 1.how you take action when encounter restricted visibility.
2. What are the bridge watch levels
- 3.if restricted visibility experience for long time how you maintain BWL
- 4.How do you carried out Ballast water management.
- 5.What are the new requirements for Ballast water management.
- 6.If Ballast water treatment plant is not working what are you gona do.
- 7.what is dispensation letter..
What is exemption letter.
- 8.how you know your vessel can load bulk cargo as per IMSBC code.
- 9.how you discharge cargo with out BL
- 10.what is LOI
- 11.how you prepare for ISPS survey..
12. How you load 3 garde product oil cargo
- 13.what are the remarks you put on mate receipt.
14. You found one of cargo grade you carried, lab report is failed..what actions.
- 15.You found cargo dispute after discharged actions.
17. What is class.
- 18.IACS members..
- 19.what is RO code
- 20.what are the items check in class survey..
- 21.what is CLC
- 22.what certificate comes under CLC
- 23.how its TRS form in south china sea..in which season of the year.
24. Crew member complain about food .. what action you take..
- 25.costa Concordia case study.(out come)
26. What are the HSSC certificates.
27. Short turn..
28. What is QI notification drill

2 nd attempt..

Pass

22 Nov 2023

1. Full procedure for loading crude oil from Fujairah to Singapore (including prior loading ,loading,discharging together with documentation.)
- 2.you found a stowaway what is you action.
3. How you prepare you vessel for vetting inspection..
If vetting is failed what is your action..
4. Question number 8,19,22,23,25,28 from 1 st attempt.

Name: M.K.Devinda Jayalath.

Examination: Navigation class II orals.

Examiner: Capt.Asiri Herath.

Date: 17-Nov-2023

1. What are the documents required,prior departure a port?
2. What are "loading sequence plan" and "stowage plan"? How will you prepare them?
3. Loadable quantity calculation, between two ports.(Complete procedure).
4. Draft survey complete procedure (including the formulas)
5. One ballast pump got damaged whilst you are at port. Your actions ?
6. How will you change the brake pads of a forward mooring winch?
7. Fire in a cargo hold, when carrying coal. Your actions?
8. What is a crew agreement ?
9. How will you carryout a safety meeting ?
10. What are the contents of a safety meeting report?
11. Weather associated in south of South Africa.
12. How will you prepare your vessel to transit the panama canal?(including the documentation required)
13. What is risk assessment ?
14. What is risk management ?
15. What are the hierarchical control methods of risks?
16. What is marine interface risk?
17. What are the criteria required for salvage reward?
18. Case study of Exxon Valdez.

Thank you.

Class II orals

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CLASS II ORALS

Candidate Name:	Kosala Jayathilaka
Past experiences	Only container vessels (Max TEU - 13K)
Examiner	Capt. Asiri Herath
Date	2023-11-02
Attempt	1 st Attempt
Time	1.5 Hrs
Status	Pass

1. What type of vessels you sailed and sizes of them?
2. How do you plan Suez-canal transit as a chief officer?
3. What are the Stresses a ship may experience, explain?
4. What are the strengthening criteria for large container vessels? Draw and explain.
5. What are the inspections carried out by canal inspector?
6. What is container securing manual?
7. What are the container tests as per CSC code, Explain?
8. Safety features in tanker with respect to loading/discharging?
9. What is precautions in purging and reasons?
10. What is the term "Apparent good order and condition" why it is special?
11. What is the deferent between substandard vessels and unseaworthy ship?
12. What are the losses in marine insurances and types?
13. What is charter party?
14. What is on hire survey and off hire survey?
15. How the ship goes off hire?
16. What is deficiency and how to handle the situation as chief officer
17. Can you sail out without one life boat.?
18. What is condition of class, dispensation letter, what is the procedure?
19. What is the occasion that vessel can go off hire
20. What is delivery / re-delivery survey?
21. What is UNCOLOS, what includes?
22. Explain about "Innocent passage" and "Right to navigation"
23. What is the authority of costal state on EEZ
24. You are bound to Newfoundland, what weather preparations and precautions you take and reasons.
25. How the ice and fog develop in this area?
26. What is rouge wave? How it happens?
27. In "Mv Estonia" case, what goes wrong?
28. What is SOLAS statuary certificates and survey pattern.
29. What are the certificates under CLC? Exact name.
30. What are the criteria that you concern when making an appraisal report?
31. If the crew member's past was not good, (warning issued) but when you on board, you he was ok, how will you going to observe him?

Good luck!!

__NB__

- ❖ When you answering, Be confident and strait.
- ❖ Try to maintain the flow of answer.
- ❖ If the answer is having a large are, tell as points which areas you are going to forces and then explain one by on clearly. As an example,

Question No:2

Sir, when I am preparing vessel for Suez transit, in Chief officer's point of view, I will consider about,

- Working and rest hours.
- Requirement and restrictions in accordance with stability.
- Plan the jobs according to situations.
- All risk involving should asses.
- Security of the vessels.
- Brief the crew in the aspect of Safety, Security, Log keeping, Handling the Suez crew and any other things concern,

Suez Canal is a narrow canal and more likely to have accidents and incidents because of critical set of operations to be done in small period of time. When it is come to Working and rest hours, I should make sure the All officers and Crew are receiving adequate rest, prior and during the operation, in case of rest hour violation it should minimum and further actions to be taken. It is because in adequate rest may lead a person to fatigue state. I should well identify the capacity, competency experiences and limitations of each of my crew prior assigning jobs, since canal transit usually takes prolong period and i should consider about master's rest as well, I will discuss with him and plan my rest hours as well because only master can be relieved by management officer, that is Chief officer

And I will check the stability in accordance with draft / Trim restrictions, IMO visibility criteria and accordingly I have to plan my ballast and cargo in advance. These restrictions and guidelines can be found via local agent...ect

When planning the jobs, I may avoid the critical jobs as working aloft, enclosed space works, Hot works, Critical equipment maintenance such as winches, Windlass, pilot door ...ect. And carry out the required main jobs such as preparation of deck, mooring areas, pilot ladders, closing water tight doors and restricted areas and Security rounds....

Since this set of critical jobs are taking place, there are risks involve. I need to give full attention to them, identify and prepare the risk assessment for each job and considering the risk factors and likelihood, I should take actions/ precautions to mitigate the situation as to bring risk to tolerable/ accepted levels.

In security vise there are many people getting on board and it is one of the prime responsibility of chief officer to implement and maintain the standards of Ship security plan at all the time. In order to follow this, I will consider to maintain good security watch and log keeping, by appointing and briefing the crew.

This Briefing should include the Maintaining safe working condition and good security on board. Explain, revise the procedures and precautions should be discussed in the briefing for the purpose of understanding. I will make sure that the crew understand exactly what I need from them and comply.....ect

- ❖ If any question is common to all types of vessels, try to explain your experienced vessel type first and other types (at least 2 more) in my case I Explained Container vessel first and tankers and bulks secondly
- ❖ If you forget some points of a particular answer, demonstrate to him that you know how to find and which documents or publications to refer to find that answer.
- ❖ Do not argue with the examiner for your past experience,
- ❖ If you realize that he is not satisfied with the answer, write down the question.
- ❖ When I have no any idea about the question to answer in any aspect, I told that "I'm not much sure on this sir, can I do quick study on this and answer you?"
- ❖ Shan sir's Book is a very good source of information, try to read at least 3-4 times and follow the past papers.

I wanted to take a moment to express my heartfelt gratitude for all the support and guidance provided throughout my time at CINEC. Your dedication to education and willingness to go above and beyond has truly made a lasting impact on my learning experience. I am grateful to have such a wonderful group of lecturers and set friends by my side.

CANDIDATE NAME	Tehan Naveen Fernando
EXAMINER NAME	Capt. Asiri Herath
DATE	25/10/2023
TYPE OF VESSELS SAILED ON	Container
PRESENT RANK	Second Officer
ATTEMPT NO.	First Attempt
DURATION	1 Hour
STATUS	Pass

1. WHAT ARE THE CHIEF OFFICER DUTIES?

Answer as per Shane Sir's Book

2. HOW DO YOU LOAD A CONTAINER VESSEL?

Explain the full process including documentation required and the whole process. Points to include:

- Sending Tank Conditions
- Receiving pre plan from central planner with homogeneous weights.
- Setting up of lodicator
- Compliance with Load Line Regulations.
- Compliance with IS Code Regulations.
- Compliance with CSS Code and cargo securing manual
- Compliance with IMDG Code.
- Draft, Trim, List, GM, BM, SF, TM in acceptable limits
- Compliance with SOLAS Ch.V Reg 22 Visibility Requirements.
- Checking Alarms

3. HOW DO YOU LOAD IMDG CARGO IF YOUR LOADICATOR IS NOT WORKING?

With Reference to IMDG Code Explain:

- DG List
- Stowage and Segregation requirements
- Chapter 7.

4. HOW DO YOU LOAD A CONTAINER SHIP MANUALLY WITHOUT A LOADICATOR?

- Get weight of total containers per each tier
- Get KG of each Tier (assume COG of the container is 0.5xContainer height)
- Calculate KG using moments table.
- Find KG, then GM, construct GZ curve and check compliance with IS Code requirement

5. WHAT ARE THE DOCUMENTS REQUIRED FOR CONTAINER SHIPS ON ARR/DEP

6. WHAT ARE THE BILLS OF LADING USED IN CONTAINER TRADE?

Explain regarding seaway bills

7. WHAT ARE THE INFORMATION CONTAINED IN A CARGO MANIFEST?

8. WHAT ARE THE ENTRIES YOU WILL MAKE IN THE MATES RECEIPT ABOUT CARGO CONDITION?

- If all in order - Cargo and packing are in apparent good order and condition
- If Damage – Assess and properly quantify the damage and it should be appropriately clausued regarding the quantity of damage and the extent of the damage. General terms like “some” or “few” to be avoided.

9. WHAT WILL YOU DO IF YOU CANNOT QUANTIFY THE DAMAGE PROPERLY.

Mates receipt to be appropriately clausued indicating that the extent of the damage cannot be accurately quantified.

10. HOW DO YOU PREPARE YOUR VESSEL FOR HEAVY WEATHER?

- Refer SMS, Follow company procedures
- Comply with heavy weather checklist
- Carry out risk assessment
- Explain regarding preparations about
 - Stability
 - Securing of the vessel
 - Reporting to charterers regarding delays
 - Reporting requires as per SOLAS Ch. V Reg 31,32
 - Weather monitoring

11. NORTHERN HEMISPHERE TRS AVOIDING ACTION?

12. HOW DO YOU ANCHOR IN DEEP WATER?

- Refer SMS, Follow company procedures
- Carry out risk assessment
- Anchoring Plan
- Bridge Team Meeting
- Refer Manufactures Manual regarding windlass heaving capacity
- Walk Back anchor all the way until brought up

13. HOW DO YOU PREPARE FOR SAFETY EQUIPMENT SURVEY?

Refer Shane sir's book.

14. HOW DO YOU IMPLEMENT MLC ONBOARD?

Refer Shane sir's book.

15. CRITERIA FOR CARRYING OUT TESTING OF A CONTAINER?

Refer CSC Code.

16. WHAT TESTS NEED TO BE CARRIED OUT PRIOR ARRIVAL & DEPARTURE USA

Refer 33CFR 164.25

17. HOW DO YOU CHANGE A CRANE WIRE?

- Refer SMS, Follow company procedures
- Carry out risk assessment
- Follow Manufacturers Manual
- Prepare required Permits
- Carry out tool box meeting
- Use only experienced crew
- Then explain the procedure of changing

18. WHAT IS A DETAINABLE DEFICIENCY IN PSC INSPECTION

19. WHAT IS IWS

20. WHAT ARE THE ENTRIES IN OFFICIAL LOG BOOK

21. WHAT IS AGULHAS CURRENT?

22. HOW IS IT FORMED?

23. HOW DO YOU CALCULATE DAMAGE STABILITY?

We have 3 main damage stability calculation systems

- Onboard damage stability computer
- Outsourced damage stability service
- Using Damage Stability Booklet (explain procedure)

24. WHAT IS DYNAMIC AND STATICAL STABILITY

Statcal Stability – Ability of a listed vessel to come back to upright position

Dynamic Stability – Work done by external forces to return the vessel to upright position

Dynamic Stability = $W \times$ Area under GZ curve up to listed angle

25. HOW DO YOU CHECK THE EFFICIENCY OF THE PMS

- Photographic Evidence
- Physical Verification of the jobs carried out by Junior Officers

26. HOW TO GAS FREE A CARGO TANK

Explain regarding Inert gas system, inerting a tank, purging a tank and gas freeing a tank

GENERAL INSTRUCTIONS

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20. What is Ice class vessel / Class A, B , C explanation?
21. How to load DG container full explanation?
22. What is GZ why we require to find GZ.
23. How to load container vessel manually, without using loadicator. Use of KN Curves, Hydrostatic particular, construct GZ curve, IS criteria for container vessel and visibility criteria.
24. Weather associated in south china sea / reason for such condition?
25. How you passing Suez canal full procedure?
26. "EVER GIVEN" Case Study.
27. How do you prepare vessel for load line survey?
28. Extended dry docking program?
29. What is Explosimeter / Tank scope.
30. How do carry out risk assessment.
31. Crew dispute unpaid cargo hold cleaning bonus. What is your action?

Class II Orals

Candidate Name: Gihan Buwanayaka

Examiner : Capt. Asiri Herath

Date : 01 November 2023

Attempt No : First Attempt

Time : 1.5 Hrs

Status : Pass

01. How to load container vessel?
02. How to load DG containers?
03. Documents required before departure?
04. How do you un-berth vessel after completion of cargo operation?
05. How do you effectively use Bow Thruster?
06. Why BT will not be effective above 5knots
07. What is Laycan / Laytime / Dispatch / Dead Freight
08. What are the conditions to be fulfilled before tender the NOR
09. Types of Marine Insurance?
10. Basic concept of Marine Insurance as per Ship Master's Business & Law publication
11. When does towage become salvage?
12. How to Load Iron Ore (Full Procedure)
13. What is the Hazard involved with Iron Ore?
14. How will you know that your vessel can load Heavy Density Cargo?
15. How to determine trimming requirement for Bulk Cargo?
16. IACS ?
17. Timber Cargo Loading Procedure?
18. What is your action for cargo dispute at discharge port?
19. What is NOP / LOP / Statement of Fact
20. What will you do if you observe container damage at sea due to heavy weather?
21. Actions to be taken as Chief Officer when encountering sub-zero temperature?
22. What is the main problem with fire line when encountering sub-zero temperature?
23. Marpol full description (All the annexes, Discharge Criteria, Document to be carried)
24. Marpol Annex 1 survey preparation, on Tanker vessel.?
25. What all the documents you required under Marpol annex 2?
26. What is the special part of Marpol annex 6, which will be applicable only for tankers (Answer - VOC)
27. How do you carry out Ship to Ship operation (Tanker)
28. How will you carry 3 grades of cargo (oil) for 3 different buyers at the same port (Product carrier)
29. COW system procedure and application?
30. IG System + Flammability diagram?
31. What are the main checks to be carried out as per ISGOTT?
32. Function of PV valve and requirement of the system?
33. What are the classifications of vessels as per the Load Line convention?
34. Draft Survey?
35. Draw Primsol Mark (Stbd side) and explain?
36. On which vessels WNA Load Line will be applicable?

CLASS II ORALS

Candidate Name:	Kosala Jayathilaka
Past experiences	Only container vessels (Max TEU - 13K)
Examiner	Capt. Asiri Herath
Date	2023-11-02
Attempt	1 st Attempt
Time	1.5 Hrs
Status	Pass

1. What type of vessels you sailed and sizes of them?
2. How do you plan Suez-canal transit as a chief officer?
3. What are the Stresses a ship may experience, explain?
4. What are the strengthening criteria for large container vessels? Draw and explain.
5. What are the inspections carried out by canal inspector?
6. What is container securing manual?
7. What are the container tests as per CSC code, Explain?
8. Safety features in tanker with respect to loading/discharging?
9. What is precautions in purging and reasons?
10. What is the term "Apparent good order and condition" why it is special?
11. What is the deferent between substandard vessels and unseaworthy ship?
12. What are the losses in marine insurances and types?
13. What is charter party?
14. What is on hire survey and off hire survey?
15. How the ship goes off hire?
16. What is deficiency and how to handle the situation as chief officer
17. Can you sail out without one life boat.?
18. What is condition of class, dispensation letter, what is the procedure?
19. What is the occasion that vessel can go off hire
20. What is delivery / re-delivery survey?
21. What is UNCOLOS, what includes?
22. Explain about "Innocent passage" and "Right to navigation"
23. What is the authority of costal state on EEZ
24. You are bound to Newfoundland, what weather preparations and precautions you take and reasons.
25. How the ice and fog develop in this area?
26. What is rouge wave? How it happens?
27. In "Mv Estonia" case, what goes wrong?
28. What is SOLAS statuary certificates and survey pattern.
29. What are the certificates under CLC? Exact name.
30. What are the criteria that you concern when making an appraisal report?
31. If the crew member's past was not good, (warning issued) but when you on board, you he was ok, how will you going to observe him?

Good luck!!

__NB__

- ❖ When you answering, Be confident and strait.
 - ❖ Try to maintain the flow of answer.
 - ❖ If the answer is having a large are, tell as points which areas you are going to forces and then explain one by on clearly. As an example,
-

Question No:2

Sir, when I am preparing vessel for Suez transit, in Chief officer's point of view, I will consider about,

- Working and rest hours.
- Requirement and restrictions in accordance with stability.
- Plan the jobs according to situations.
- All risk involving should asses.
- Security of the vessels.
- Brief the crew in the aspect of Safety, Security, Log keeping, Handling the Suez crew and any other things concern,

Suez Canal is a narrow canal and more likely to have accidents and incidents because of critical set of operations to be done in small period of time. When it is come to Working and rest hours, I should make sure the All officers and Crew are receiving adequate rest, prior and during the operation, in case of rest hour violation it should minimum and further actions to be taken. It is because in adequate rest may lead a person to fatigue state. I should well identify the capacity, competency experiences and limitations of each of my crew prior assigning jobs, since canal transit usually takes prolong period and i should consider about master's rest as well, I will discuss with him and plan my rest hours as well because only master can be relieved by management officer, that is Chief officer

And I will check the stability in accordance with draft / Trim restrictions, IMO visibility criteria and accordingly I have to plan my ballast and cargo in advance. These restrictions and guidelines can be found via local agent...ect

When planning the jobs, I may avoid the critical jobs as working aloft, enclosed space works, Hot works, Critical equipment maintenance such as winches, Windlass, pilot door ...ect. And carry out the required main jobs such as preparation of deck, mooring areas, pilot ladders, closing water tight doors and restricted areas and Security rounds....

Since this set of critical jobs are taking place, there are risks involve. I need to give full attention to them, identify and prepare the risk assessment for each job and considering the risk factors and likelihood, I should take actions/ precautions to mitigate the situation as to bring risk to tolerable/ accepted levels.

In security vise there are many people getting on board and it is one of the prime responsibility of chief officer to implement and maintain the standards of Ship security plan at all the time. In order to follow this, I will consider to maintain good security watch and log keeping, by appointing and briefing the crew.

This Briefing should include the Maintaining safe working condition and good security on board. Explain, revise the procedures and precautions should be discussed in the briefing for the purpose of understanding. I will make sure that the crew understand exactly what I need from them and comply.....ect

- ❖ If any question is common to all types of vessels, try to explain your experienced vessel type first and other types (at least 2 more) in my case I Explained Container vessel first and tankers and bulks secondly
- ❖ If you forget some points of a particular answer, demonstrate to him that you know how to find and which documents or publications to refer to find that answer.
- ❖ Do not argue with the examiner for your past experience,
- ❖ If you realize that he is not satisfied with the answer, write down the question.
- ❖ When I have no any idea about the question to answer in any aspect, I told that "I'm not much sure on this sir, can I do quick study on this and answer you?"
- ❖ Shan sir's Book is a very good source of information, try to read at least 3-4 times and follow the past papers.

I wanted to take a moment to express my heartfelt gratitude for all the support and guidance provided throughout my time at CINEC. Your dedication to education and willingness to go above and beyond has truly made a lasting impact on my learning experience. I am grateful to have such a wonderful group of lecturers and set friends by my side.

Class II orals

Examiner : Capt. Asiri Herath
Name : Thushan Lakruwan
Date : 2nd November 2023
Attempt No : 1st Attempt
Time : 1.5hrs
Status : Pass

1. What are the responsibilities of Chief Officer?
2. How do you maneuver very large vessel in a river passage?
3. Full procedure of loading iron ore from Brazil to China?
4. What are the dangers involved when loading high density cargo?
5. What are the bulk carrier minimum stability criteria?
6. What is TML?
7. While loading with 2 loaders, one loader is breakdown. What is your action?
8. Draught survey full procedure?
9. New amendment to BWM convention?
10. If BW treatment plant breakdown, what is your action?
11. What is the different between normal PSC inspection and expanded PSC inspection?
12. How to prepare vessel for expanded PSC inspection?
13. What are the documents required after discharged bulk cargo?
14. What are the remarks of mate receipt?
15. What are the anchor cable checks in DD?
16. How do you release anchor from bitter end?
17. How do you get amount of paint required for hull painting?
18. What are the occasions of issuing LOP and NOP?
19. What is the stop work authority?
20. Explain Near miss, incident and accident? And triangle?
21. Content of ISGOTT?
22. One crew member found drunk, what is your action? Is it log in OLB?
23. Case study of MV Wakashio?
24. What is your action if Cargo hold caught fire?
25. What are the HSSC surveys?

Candidate Name : Samitha Ilangage
Examiner : Capt. Asiri Herath
Date : 25 October 2023
No. Of attempts : 1st attempt
Time : 1.0 Hrs
Status : Pass
Type Of Vessel : Tanker (VLCC)

1. Narrow channel effects on Super Tanker (VLCC, ULCC)
2. How Squat & Shallow water effect on maneuverability of VLCC vessel
3. Slow speed maneuvering of VLCC
4. How to determine safe speed of VLCC vessel in narrow channel
5. Loadable Calculation from port A to Port B (Crude Oil consignment)
6. Information required by shipper for a consignment of Crude Oil
7. Preparation for Arrival Port
8. Loading Preparations / Procedure Crude Oil Tanker
9. Loading Port documents needed to prepare by chief officer (Oil Tanker)
10. Cargo care required during passage (Crude Oil)
11. Discharging port arrival preparations
12. Discharging cargo preparations / Procedure
13. What is vetting inspection
14. How to prepare the vessel for vetting inspections
15. Received 10 Observations in vetting inspection / consequences and what to do
16. What is weather reporting
17. What are the types of weather reporting ships
18. How to prepare vessel for ISM Audit
19. Certification checked in ISM audit

20. How to prepare for class survey
21. Documents endorsed by class survey
22. What is HSSC inspection
23. What are the documents endorsed in HSSC
24. How do you prepare the vessel for dry docking
25. Loadicator Test frequency
26. Loadicator testing procedure
27. How do you load product cargo
28. How to load two parcels of different products procedure / precautions
29. Cargo shortage at discharge port what are your actions as chief officer
30. Laden VLCC proceeding in Singapore strait engine room reports main engine RPM reduced what is your action
31. Laden VLCC experience main engine trouble and blackout in Singapore straits what is your actions
32. How do you let go anchor in an emergency Procedure / Precautions

GENERAL INSTRUCTIONS

Go through Shane Sirs Oral preparation book at least 3-4 times

When answering Capt. Asiri try to answer the questions to the full extent include reference documents, safety procedures, examples for your explanation, etc. He will patiently listen to your full answer and give you the opportunity to fully explain your answer. Even if you forget some points of a particular answer, demonstrate to him that you know how to find and which documents or publications to refer to find that answer. If he is satisfied with the content of answer he might stop you and continue to the next question. Try to maintain the flow of answering show that you are confident in the answers.

Words cannot express my deep gratitude to my lecturers at CINEC Campus and my batch mates. This result would not have been possible if it was not for the support received from my exceptional batch mates and lectures at CINEC Campus.

WISH YOU ALL THE BEST..... !!!!