- Hand over? Stuff other than safety
- Where to find roles and responsibilities?
- What is in SMS?
- What is ISM? What is in ISM?
- OHS enclosed space entry procedure?
- Where to get standards?
- Who is a competent person?
- How to test the gas detector?
- What are the limits?
- What are the dangers in confined space?
- Oxygen percentage is 23%, Can you enter the enclosed space? What is the danger of high Oxygen percentage in confined space? What are the limits?
- What are the reasons for excess Oxygen?
- What are the dangers of CO₂?
- What are the dangers of H₂S? Why is it toxic?
- What is LEL? What are the gasses?
- Explain bulk CO₂ system? What are the daily checks? How to release to different compartments?
- Draw CO₂ system? How to release? How to release to cargo holds? How to check if CO₂ is released? Procedure for enter CO₂ room after release? How to release manually? Why main CO₂ release valve is opened first?
- Draw CO₂ cylinder? What are the safety devices?
- Why is there a syphon tube?
- What is the reason to have a bursting disc?
- What are the checks on BA sets?
- How to charge a BA set?
- What are the types of BA set compressors?
- What type of oil is in the compressor?
- What are the materials oil free compressors are made of?
- How to check if there are leaks from the valve?
- How do you manage a fire team in engine room fire?
- How do you decide when they should return?
- Draw a fire main? What are the isolation valves? Locations?
- Fire in the engine room, what fire pump do you use? Why? How can fire line fail in a fire? What temperature does the line deform?
- Steering gear checks? What are the oil levels needed to be checked?
- What are the features there in the steering gear room for the safety and easy maintenance of the crew?
- What are the machineries that comes under Marpol anex vi?
- Why boiler is not included?
- Incinerator regulations? What does it comes under? What can you burn in the incinerator?
- What is in nox technical files?
- ME Bursting disk burst during maneuvering, what are the actions?
- What are Starting air safety devices?
- Draw start air system with safety devices?
- What is the purpose of flame trap?
- What are the maintenance to be done to prevent scavenge fires?
- Draw a stuffing box? Draw the position in the engine?
- Engine doesn’t start ahead during maneuvering, what are your actions?
- Boiler safety valve chattering, what are the actions? What are the causes? Why an obstructed steam inlet can cause chattering?
- What is foaming and priming?
- What are the indications of foaming?
- Heavy oil contamination in the hot well, what are your actions? What are the causes?
- Light oil contamination in the hot well, what are your actions? What are the causes?
- Draw a switchboard?
- What are the interlocks? How interlocks operate?
- How to parallel two generators? What are the checks?
- How to parallel with three lamps? Draw a phasor diagram and explain
- Explain preferential tripping?
- Explain reverse power?
- Draw reverse power relay?
- How to test? What are the set points?
- What cause reverse power relay to trip?
- Draw a three lamp earth leakage detector?
- How to find an earth leakage in the ship?
- What is an intrinsically safe environment?
- What is the maximum voltage allowed in enclosed space? Why?
- Make an oil record book entry
- Why do you record in oil record book?
- What are the important items to check when joining a ship with electrical propulsion?
- What is high voltage?
- What are the dangers of HV?
- Explain arc flash and are blast?
- Need to isolate the bow thruster, explain the procedure?
- What are the PPE for HV?
- Why do you earth conductors?
- Drawing of earthing leads?
- Why charge is stored? What causes the charges to be stored?