

Marine Engineering Job Interview Questions And Answers



Interview Questions Answers

<https://interviewquestionsanswers.org/>

About Interview Questions Answers

Interview Questions Answers . ORG is an interview preparation guide of thousands of Job Interview Questions And Answers, Job Interviews are always stressful even for job seekers who have gone on countless interviews. The best way to reduce the stress is to be prepared for your job interview. Take the time to review the standard interview questions you will most likely be asked. These interview questions and answers on Marine Engineering will help you strengthen your technical skills, prepare for the interviews and quickly revise the concepts.

If you find any **question or answer** is incorrect or incomplete then you can **submit your question or answer** directly with out any registration or login at our website. You just need to visit [Marine Engineering Interview Questions And Answers](#) to add your answer click on the *Submit Your Answer* links on the website; with each question to post your answer, if you want to ask any question then you will have a link *Submit Your Question*; that's will add your question in Marine Engineering category. To ensure quality, each submission is checked by our team, before it becomes live. This [Marine Engineering Interview preparation PDF](#) was generated at **Wednesday 29th November, 2023**

You can follow us on FaceBook for latest Jobs, Updates and other interviews material.
www.facebook.com/InterviewQuestionsAnswers.Org

Follow us on Twitter for latest Jobs and interview preparation guides.
<https://twitter.com/InterviewQA>

If you need any further assistance or have queries regarding this document or its material or any of other inquiry, please do not hesitate to contact us.

Best Of Luck.

Interview Questions Answers.ORG Team
<https://InterviewQuestionsAnswers.ORG/Support@InterviewQuestionsAnswers.ORG>



Marine Engineering Interview Questions And Answers Guide.

Question - 1:

Why self closing sounding pipes are used onboard?

Ans:

It may possibly regulatory but I definitely know the US Coastguard pick up on it. It is for the fact a tank may be overfilled. A self closing sounding pipe will prevent overflow.

[View All Answers](#)

Question - 2:

How ships are flooding?

Ans:

Ships can be flooded due to rupture of its hull due to several reasons such as collision, grounding, and or poor hull maintenance by which corrosion may eat away the hull. Also for warships it could be of battle related exchange of firing

[View All Answers](#)

Question - 3:

What are the functions of paring disc and flow control disc in purifier and clarifier?

Ans:

it is a device to supply two types of water. No. of holes located at bottom.

types of water -1. Operating Water (single injection)

2. Desludging water (fountain Water).

[View All Answers](#)

Question - 4:

What is crankshaft explosion?

Ans:

No Answer is Posted For this Question

Be First To [Post Your Answer Now.](#)

Question - 5:

How many ports are there in India?

Ans:

there are 12 major ports and 181 minor port in india

[View All Answers](#)

Question - 6:

The place where happen iron losses?

Ans:

In transformer case Core occurs iron loss (Eddy Current & Hysteresis Loss) Or No Load Loss in Electric Transformer.

[View All Answers](#)

Question - 7:

How many types of ships?

Ans:

Ships are divided into various types depending on their



nature of service.

1. Cargo Ships (Bulk carriers, general cargo carriers, container vessels, oil tankers, chemical tankers, Product tankers, gas carriers, Ro-Ro ships). Depending on their sizes they are again classified as handymax, panamax, suezmax, afromax, vlcc, ulcc, vloc, vlgc, etc.
2. Passenger Ships
3. Service ships, such as cable laying submarines, off shore supply vessels, dp vessels etc
4. Protection such as war ships, Navy submarines etc.

[View All Answers](#)

Question - 8:

What is specific fuel consumption and how fuel calculate?

Ans:

generally it refers to the fuel consumption rate, there are several different ways to calculate the specific fuel consumption, such as volumetric method and flow method. but these methods can be taken only in lab. no possible do it on the sea.

[View All Answers](#)

Question - 9:

What is high temperature corrosion and what is center priming?

Ans:

When material exposed to high temperature atmospheric situation like high level of oxygen presence, sulfur presence and different type chemical presence cause material worsening. This type of material corrosion is known as High temperature corrosion

[View All Answers](#)

Question - 10:

What does 7L67GFCA stand for in a marine engine MITSUBISHI B&W 7L67GFCA?

Ans:

7L 67GFCA Means that the engine have seven in-line units (cylinders) with 67 centimeter of Liner diameter, water cooled and super charged cross head engine.

[View All Answers](#)

Question - 11:

Which country level having below the mean sea level?

Ans:

Narve sveedan

[View All Answers](#)

Question - 12:

In ship cranes, there is a provision of providing a conveyor for the cable. There is no provision of slip ring. How is it possible?

Ans:

There is Slip ring arrangement in cranes onboard ships. the slip rings are present within the crane which is not seen from outside. the power lines pass through the centre of the crane through slip rings. The power line you see outside is only for grab which comes through the torsion clutch. If there is no slip ring arrangement the crane cannot turn 360 degrees.

[View All Answers](#)

Question - 13:

What is the meaning of code number which is given on bearing?

Ans:

bearing number is 6205z:

6 stands for the type of bearing, ie, deep groove ball bearing

2 stands for the OD and width (thickness) of the bearing

05 stands for the ID of the bearing ie, 05 x 4 = 20 mm bore;



[View All Answers](#)

Question - 14:

How the power has taken from a large marine generator to the msb?

Ans:

The 440v generated by the generator can be taken to the MSB via busbars. associated with preferential trips, overload protections

[View All Answers](#)

Question - 15:

How will we know, without opening anything, that an engine is 2S or 4S?

Ans:

by the arrangement of the valves ...in two stroke exhaust valve is situated at the top(i.e cylinder head) and there are scavenge ports at the bottom in modern diesel engine...whereas in four stroke the exhaust and inlet is situated at the cylinder head.

[View All Answers](#)

Question - 16:

what is the difference between Mitsui MAN b&w and Hitachi MAN b&w engines?

Ans:

Design and system wise absolutely no difference. Only the license manufacturer is different. mitsui and Hitachi kawasaki Diawoo are the different license holders for Man B&W for making the engines

[View All Answers](#)

Question - 17:

What is the purpose of o-ring, wearings in the centrifugal pumps?

Ans:

O-ring : to prevent leakage between metal parts while allowing some movement between them
wear ring : generally a softer material than the parent material , employed to wear out quickly than the parent metal thereby avoiding loss of parent metal

[View All Answers](#)

Question - 18:

What is the different between gate valve and globe valve?

Ans:

Gate valve is non regulator means full close or full open positions only, while globe valve is regulator.

[View All Answers](#)

Question - 19:

How the priming is done in a centrifugal pumps?

Ans:

As centrifugal pump is not a self priming pump, separate priming arrangement is required...
generally, a separate axial pump is provided for this purpose. The discharge v/v of the centrifugal pump is closed, and the inlet v/v is opened. The discharge v/v is opened only after the pump is primed, that is filled with the liquid to be pumped.

[View All Answers](#)

Question - 20:

What is motor bike c.c.?

Ans:

cubic/centimeter

[View All Answers](#)

Engineering Most Popular & Related Interview Guides

- 1 : [Mechanical Engineering Interview Questions and Answers.](#)
- 2 : [Civil Engineering Interview Questions and Answers.](#)
- 3 : [Chemical Engineering Interview Questions and Answers.](#)
- 4 : [Electrical Engineering Interview Questions and Answers.](#)
- 5 : [Automobile Engineering Interview Questions and Answers.](#)
- 6 : [Production Engineer Interview Questions and Answers.](#)
- 7 : [RF Engineer Interview Questions and Answers.](#)
- 8 : [Energy Oil Gas Interview Questions and Answers.](#)
- 9 : [Aeronautical Engineering Interview Questions and Answers.](#)
- 10 : [Biomedical Engineering Interview Questions and Answers.](#)

Follow us on FaceBook

www.facebook.com/InterviewQuestionsAnswers.Org

Follow us on Twitter

<https://twitter.com/InterviewQA>

For any inquiry please do not hesitate to contact us.

Interview Questions Answers.ORG Team

[https://InterviewQuestionsAnswers.ORG/
support@InterviewQuestionsAnswers.ORG](https://InterviewQuestionsAnswers.ORG/support@InterviewQuestionsAnswers.ORG)