

Marine Electronics Technician Interview Questions

1. Describe a time when you successfully serviced, repaired, calibrated, or tested a device that operates mainly by electronic principles.

2. Describe methods you have found effective to inspect and test electrical systems and equipment to locate and diagnose malfunctions, using visual inspections, testing devices, and computer software.

3. Walk me through how you adjust, repair, or replace defective wiring and relays in ignition, lighting, air-conditioning, and safety control systems, using electrician's tools.

4. Share an experience in which you successfully shared a difficult piece of information. (Make sure that the candidate has open lines of communication.)

5. Tell me about a recent experience you've had working with your hands.

6. Share an experience when you applied new technology or information in your job. How did it help your company?

7. Tell me about the last time you monitored or reviewed information and detected a problem. How did you respond?

8. Share an example of a time you had to gather information from multiple sources. How did you determine which information was relevant?

9. What is the most challenging part of estimating costs of repairs based on parts and labor requirements?

10. Share an effective approach to working with a large amount of information/data. How has your approach affected your company?

11. Share an experience you had in dealing with a difficult person and how you handled the situation.

12. Would you consider analyzing data or information a strength? How so?

13. Share an experience in which your diligence of inspecting equipment, structures, or materials helped you identify a problem or the cause of a problem.

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14. Share an experience in which your attention to detail and thoroughness had an impact on your last company.

15. Describe a time when you successfully serviced, repaired, or tested a machine or device that operates mainly by mechanical principles.

16. Tell me how you locate and remove or repair circuit defects such as blown fuses or malfunctioning transistors.

17. Share the process used to refer to schematics and manufacturers' specifications that show connections and provide instructions on how to locate problems.

18. Tell me about an experience in which you analyzed information and evaluated results to choose the best solution to a problem.

19. Walk me through how you measure, cut, and install frameworks and conduit to support and connect wiring, control panels, and junction boxes, using hand tools.

20. Tell me about a time when you developed your own way of doing things or were self-motivated to finish an important task.