Marine service technicians inspect, service and repair all kinds of water craft and related systems. Their area of responsibility includes maintenance of inboard and outboard engines, boat trailers, AC and DC electrical systems, rigging, plumbing and steering systems. They use tools, specialized equipment and modern technology to diagnose problems and perform necessary repairs. A marine service technician may also specialize in diesel engines, generators, A/C and refrigeration, navigation and communication equipment, and fiberglass repairs.

Skills You Will Learn
- General shop safety and practices
- Boating fundamentals
- Gas and diesel engine theory
- Inboard and outboard engine maintenance and troubleshooting
- Inboard and outboard engine propulsion systems
- Marine electrical fundamentals and installation
- Servicing boat trailers
- Customer service

Preferred Skills for Career Field:
*You should prefer:*
- Working at many different tasks
- Working with machines and tools
- Working outdoors in all types of weather

*You should be able to:*
- Read and understand technical manuals and schematics
- Work with limited supervision
- Use logical, step-by-step procedures
- Bend, stoop, crawl and climb

Related Job Titles
- Gasoline Engine Technician
- Diesel Engine Technician
- Marine Electrician
- Fiberglass and Gelcoat Repairer
- Boat and Engine Rigger
- Parts, Sales or Service Manager

Career Ladder
Most entrants start as limited technical mechanics. As their skill increases, their level of responsibility also increases to the point of becoming a certified technician, service or general manager or business owner.

Continuing Education
- ABYC Marine Accredited Schools
- Automotive Training Center
- Marine Mechanic's Institute
- Yamaha Service Skills Training
- ABYC Certification Courses
- NMEA Certification Courses

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