

Key areas within Marine Trades include:

- **Boat and Ship Building & Manufacturing:** This involves the design, construction, and assembly of new vessels. It includes specialized skills such as naval architecture, welding, fabrication (in materials like fiberglass, aluminum, steel, and wood), and the installation of a vessel's foundational structures.
- **Maintenance and Repair:** A significant portion of marine trades focuses on the upkeep and repair of existing vessels. This includes:
  - **Marine Mechanics/Technicians:** Servicing and repairing engines (inboard and outboard), propulsion systems, and other mechanical components.
  - **Marine Electricians:** Installing, maintaining, and repairing electrical systems, navigation equipment, and onboard electronics.
  - **Hull Maintenance:** Repairing and maintaining the structural integrity and finish of boat hulls, including fiberglass repair, painting, and anti-fouling applications.
  - **Rigging:** For sailing vessels, this involves the installation, maintenance, and repair of masts, spars, sails, and associated hardware.
  - **Shipwrights:** Skilled craftspeople who build and repair wooden or other types of vessels, often with a deep knowledge of traditional and modern boatbuilding techniques.
- **Marina and Boatyard Operations:** These facilities provide essential infrastructure and services such as docking, storage, haul-out services, fueling, and often house various marine trade businesses.
- **Marine Equipment and Supplies:** This includes businesses involved in the sale, distribution, and installation of marine parts, accessories, safety equipment, electronics, and chandlery.
- **Boat Sales and Brokerage:** Professionals facilitating the buying and selling of new and used vessels.
- **Commercial Fishing Support:** While commercial fishing itself is a distinct industry, many marine trades provide essential support, including the construction, repair, and outfitting of fishing vessels and their specialized gear.
- **Marine Tourism and Charter Support:** Businesses that maintain and service vessels used for tourism, charters, and other recreational water activities.

In essence, Marine Trades represent the skilled workforce and businesses that form the backbone of the boating and maritime community, ensuring vessels are built to high standards, operate reliably, and remain seaworthy throughout their lifecycle. This sector plays a vital role in coastal economies and supports a wide range of recreational and commercial activities on the water.