

Industry Certifications and Credentials for Shipbuilding and Repair Industry Sector Careers

Basic
(can get in high school)

- TWIC (Transportation Workers Identification Card)
- CPR Certification
- OSHA 10 Hour General Safety Certification

More Advanced
(requires some post-secondary level courses/ relevant work experience/and or passing exam score)

- American Welding Society (AWS) Certifications
- American Boat & Yacht Council (ABYC) Certifications
- Fabricators & Manufacturers Association (FMA) Certification
- International Electrical Testing Association (IETA) Certifications
- International Society of Certified Electronics Technicians (ISCET) Certifications
- National Association of Corrosion Engineers (NACE) Credential
- National Inspection, Testing and Certification Corporation (NTIC) Certification
- National Institute of Metalworking Skills (NIMS) Credentials
- National Marine Electronics Association (NMEA) Certifications
- North American Technician Excellence (NATE) Certifications
- Society of Manufacturing Engineers (SME) Credentials

Industry Certifications by Skilled Trade Area

Occupation: Composites Technician /Marine Painter

National Association of Corrosion Engineers (NACE)

- CP Technician Maritime

American Boat & Yacht Council (ABYC)

- Marine Corrosion Certification
- Marine Composites Certification
- Master Technician Certification

Occupation: Welder

American Welding Society (AWS)

- Certified Welder Credential
- Certified Welding Supervisor
- Certified Welding Inspector

Occupation: Engine Mechanic/Technician (Gas/Diesel)

American Boat & Yacht Council (ABYC)

- Diesel Engines Certification
- Gas Engines Certification

Occupation: Electrician/Electrical Technician

National Marine Electronics Association (NMEA)

- Basic Marine Electronics Installer
- Advanced Marine Electronics Installer
- Certified Marine Electronics Technician

American Boat & Yacht Council (ABYC)

- Marine Electrical Certification
- Master Technician Certification

