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