

Received 5/9/2025 Bellingham - GWP

For L&I Staff Use Only

GWP

L&I Apprenticeship Consultant

Teri Gardner 5-9-25

L&I Admin

Department of Labor and Industries
Apprenticeship Section
PO Box 44530
Olympia WA 98504-4530



Request for Revision of Standards


TO: Washington State Apprenticeship & Training Council

FROM: Northwest Maritime Apprenticeship - #2229

Please update our Standards of Apprenticeship to reflect the following changes:

- Additions shall be underlined (underlined).
- Deletions shall be struck through (~~struck through~~).
- See attached.

Form must be signed by Committee Chair and Secretary or Program's Authorized Signer

<input type="checkbox"/> Chair	Date	<input type="checkbox"/> Secretary	Date
<input checked="" type="checkbox"/> Authorized Signer	5/9/25		
Print Name: Sierra Oliver	Print Name:		
Signature: 	Signature:		

Approved By: Washington State Apprenticeship & Training Council
Signature of Secretary of the WSATC:
Date:

Attach additional sheets if necessary

I. GEOGRAPHIC AREA COVERED:

The geographic area covered by these Standards shall be Clallam, Island, Jefferson, King, Kitsap, San Juan, Skagit, Snohomish & Whatcom counties in the State of Washington.

[Please delete section in its entirety and replace with the following]

VIII. WORK PROCESSES:

A. Marine Service Technician	<u>Approximate Hours/Competency Level</u>
1. Practice safety procedures and proper use of personal protective equipment.....	300 hours
2. Maintain and operate machine shop tools, read technical drawings, blueprints, and manuals.....	300 hours
3. Install, inspect, maintain, and repair outboard engine & propulsion systems.....	600 hours
4. Install, inspect, maintain, and repair inboard engine & propulsion systems.....	600 hours
5. Install, inspect, maintain, and repair electrical systems.....	500 hours
6. Install, inspect, maintain, and repair electronic systems.....	300 hours
7. Manufacture, maintain, and repair wood, composite, and metal structures.....	1000 hours
8. Apply and repair coatings and finishes (paint, varnish, etc).....	600 hours
9. Install, inspect, maintain, and repair systems (heating, plumbing, steering, etc).....	800 hours
10. Install, inspect, maintain, and repair marine hardware and sailboat rigging.....	400 hours
11. Practice client communication, estimating cost of work, and business practices.....	300 hours
12. Understand rules and regulations of maritime law, practice marine technology and vessel design basics.....	300 hours
Total Hours/# of Competency Levels:	6,000 hours