

# UBC PILE DRIVERS

SKILLED | PRODUCTIVE | SAFE

## MARINE CONSTRUCTION



Our Certified Rigger and Signaler Program is now accredited by the National Commission for Certifying Agency. The certification exceeds all requirements for riggers and signalers in the U.S. and Canada.

[ubccertifications.org](http://ubccertifications.org)

**Building structures around waterways comes with unique challenges, so staying competitive in the Marine Construction industry requires constant focus at every step of the project.** The need for infrastructure improvements is high and the demand for specialized skills is ever-growing. Having a reliable source for the best trained Pile Drivers is a key to success in Marine Construction.

Pile Driver members of the United Brotherhood of Carpenters (UBC) in the U.S. and Canada arrive at marine jobsites with unparalleled skills, an attitude of productivity and a safety mindset that allows smooth operations.

## DEEP KNOWLEDGE, FOUNDATIONAL SKILLS

Pile Driver members of the UBC must factor in the currents, tides, waves and winds that make Marine Construction a specialized field. UBC Pile Drivers have what it takes to build and repair docks, bridges, wharfs and other marine structures with precision, speed and rigorous safety.

Many Pile Drivers in marine construction complete **Seamanship** and **Commercial Diver Training and Certification** coursework through our industry partners—and many complete UBC training in **Underwater Welding** to help meet high demand.

## REGIONAL TRAINING CENTERS OFFER COURSES IN THE STANDARD SKILLS NEEDED BY UBC PILE DRIVERS

- Bridge Building
- Concrete Form Systems
- Welding
- Cutting and Burning
- Layout
- Equipment Usage and Maintenance
- Tool Safety and Maintenance
- Rigging
- Material Handling

UBC apprenticeship programs are federally registered. All our training makes use of our renowned “train-the-trainer” model so that standardized training is deployed across the U.S. and Canada. Instructors from hundreds of regional facilities are trained at the UBC’s pathbreaking International Training Center in Las Vegas as part of our annual investment in training of some \$200 million. Continuous hands-on and classroom training is required of all UBC Pile Drivers to stay abreast of industry changes, technology and best practices.

## SAFETY: OUR TOP-PRIORITY BUSINESS DELIVERABLE

For UBC Pile Drivers, focus on safety is the overriding principle for accomplishing our work. By developing a safety partnership with contractors and owners, we protect lives and investments. Our goal is to eliminate jobsite injuries, work stoppages and higher project costs due to illness or accidents, worker disabilities and workers’ compensation claims and deaths.

UBC Pile Drivers complete and master these health and safety training programs, provided at regional training centers:

- OSHA 30 (Construction—U.S.)
- Construction Safety Training System (CSTS—Canada)
- First Aid; CPR; AED; Bloodborne Pathogens
- Construction Fall Protection
- Scaffold Qualification (U.S.)
- Confined Space
- Hazard Communication and Chemical Safety
- Mobile Elevating Work Platforms Operator Qualification
- Powered Industrial Truck Operator
- Rigger and Signaler

Through training programs offered by industry partners, UBC Pile Drivers working in Marine Construction also must complete safety courses in **Working From Heights Over Water** and **U.S. Coast Guard Safety Training 1926:106**.

## ALL TRAINING TRACKED IN THE CUSTOM TRAIN DATABASE

The UBC’s comprehensive **TRAIN database** keeps track of all course completions and certifications earned by UBC members—including in-house UBC programs and those offered by industry partners. To verify training, contractors need to only check a UBC member’s Training Verification Card (TVC) for an up-to-date record.



## UBC PROGRAMS MAKE PILE DRIVERS JOBSITE LEADERS

The UBC’s Department of Education and Training is unmatched in the industry—and is helping to transform the culture of construction by educating members at all levels as jobsite leaders. Tens of thousands of apprentices and journeymen have completed leadership development programs and gained skills in communications, professionalism and mentoring.

In addition, many UBC contractors and employers have benefited by sending employees to our Foreman Training and 18-month Superintendent Career Training programs. Our investment in leadership education is an investment in the success of your company.

## PRODUCTIVITY AND QUALITY

With safety and skills at the center of every Marine Construction job, the UBC’s network of qualified contractors implement procedures to ensure quality—and our Pile Driver workforce gets the job done right, avoiding delays and cost overruns. Our thousands of Pile Drivers enable our contractors to be fully staffed at all times, which allows for quick response to emergencies.

## YOUR GOAL IS OUR GOAL

**UBC welding training is recognized industry wide.** In addition, members who hold a Commercial Diver Certification and a Topside/Dry Structural Welding Certification can test for an Underwater Welding Certification in accordance with AWS D3.6M. Since 2014, the UBC has offered a workshop for underwater welding as well as the ADCI Diver Supervisory course in a state-of-the-art diving environment at the UBC International Training Center. Dive tanks are also in use at UBC training centers in Philadelphia and Boston.



Visit [ubcpiledrivers.org](http://ubcpiledrivers.org)

to learn more and access our interactive “Find a Pile Driver” map.