

UBC PILE DRIVERS

SKILLED | PRODUCTIVE | SAFE

DIVING



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

Some 1,100 commercial divers are Pile Driver members of the United Brotherhood of Carpenters (UBC) and are involved in the construction of most marine infrastructure projects.

Divers perform a variety of underwater work, including subsurface inspection, demolition, salvage, welding, burning and maintenance and repair work.

Divers of the UBC arrive at the site prepared to work productively in the most challenging environments to bring the job home safely, on time and on budget.

DIVERS ARRIVE WITH SKILLS, AND KEEP ON LEARNING

After gaining certification at commercial dive schools, divers enroll in our four-year federally registered UBC Pile Driver apprenticeship program to become part of the team that gets the job done in marine environments.

To help meet high industry demand, the UBC sponsored its first **American Welding Society workshop** for underwater welding in 2014 in a state-of-the-art diving environment at the UBC International Training Center (ITC). 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 to meet high demand.

Divers can enroll in a UBC program at the ITC for **ADCI Diver Supervision** certification and for certification in **National Highways Bridge Inspection**.

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**. Many Pile Drivers in marine construction also complete **Seamanship** training.

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

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

TRAIN-THE-TRAINER MODEL

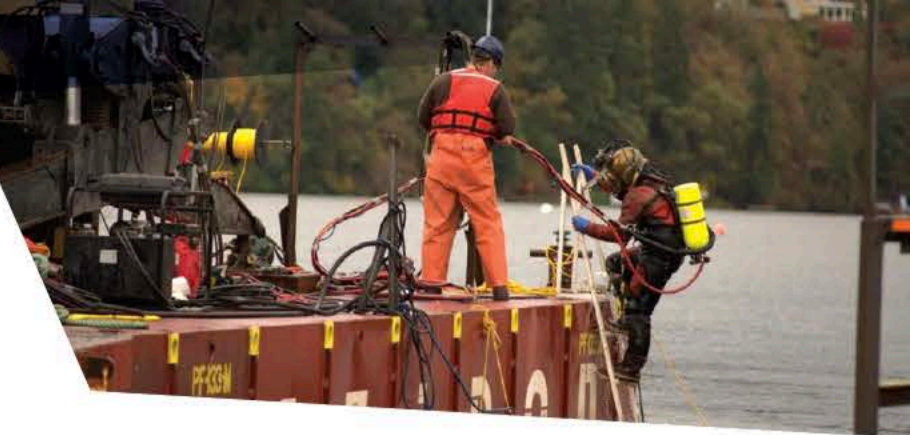
All UBC training makes use of our renowned “train-the-trainer” model so that standardized training is deployed across the U.S. and Canada. Instructors from hundreds of regional facilities are trained at the UBC’s pathbreaking International Training Center in Las Vegas as part of our annual investment 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 Elevated Work Platforms Operator Qualification
- Ⓞ Powered Industrial Truck Operator
- Ⓞ Rigger and Signaler
- Ⓞ Oxygen Administration (Diver Specific)
- Ⓞ Hazwopper (Diver Specific)



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 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.

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

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