

2014
PORTS & HARBORS
THE GREAT LAKES GROUP 



A large black tugboat named 'ALGOWAY' is docked in a city harbor. The ship's hull is black with the name 'ALGOWAY' in white capital letters. To the right of the name is a circular logo for 'ALGOMA CENTRAL MARINE' featuring a bear. The ship's superstructure is white with a yellow mast. In the background, several skyscrapers are visible under a clear blue sky. A smaller red and green tugboat is docked in the foreground to the right.

***BUILDING OUR REPUTATION FOR MORE THAN A CENTURY...
JOB BY JOB, BOAT BY BOAT, BARGE BY BARGE, & TOW BY TOW.***



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OVERVIEW



Without the support of the ports and municipalities around the Great Lakes, we would not be where we are today. Since 1899, we have continually evaluated and improved the level of quality and safety based on our customers' satisfaction and how well their needs have been met. With this in mind, our one-stop-shop offers the greatest breadth and depth of marine services for ports and municipalities on the Great Lakes. The Great Lakes Towing company provides safe and reliable harbor and towing services, operating the largest and most experienced U.S.-flag tugboat fleet on the Great Lakes with 35 tugs stationed in 11 ports, serving more than 40 U.S. Ports on the Great Lakes. With Great Lakes Shipyard, we offer every kind of marine construction, fabrications, conversions, refits, and repairs for all types of commercial and government vessels, as well as both onsite and offsite topside work of every kind.



On behalf of The Great Lakes Towing Company and Great Lakes Shipyard, thank you for your support. Here's to a great 2014!

Best Regards,

Joe Starck
President, The Great Lakes Towing Company

GREAT LAKES SHIPYARD



***BUILDING OUR REPUTATION
FOR MORE THAN A CENTURY...***

Great Lakes Shipyard is a full-service shipyard for new vessel and barge construction, fabrication, maintenance, and repairs in a state-of-the-art facility that includes a 770-ton mobile Travelift and a 300-ton floating drydock. The newly constructed shipyard facility is located in the Old River Channel on the Cuyahoga River in Cleveland, Ohio with a water front of approximately 2,000 lineal feet. An additional 3,800 lineal feet of water front is available on the Cuyahoga River proximate to the Shipyard.



SHIPYARD SERVICES INCLUDE:

- Fabrication & Steel Repairs
- Winter Layup Work
- 5-Year Regulatory Surveys & Inspections
- Drydocking
- Electronics & Navigation Systems
- Blasting & Painting
- Conversions, Repowering, & Refits
- Mobile Repairs
- 24/7/365 Emergency Repairs
- New Construction
- Rolls-Royce Marine Regional Service Center



LEARN MORE
www.greatlakesgroup.com/shipyard

TRUCKABLE PRODUCTS



HANDYSIZE BARGES

BUILT FOR A LIFETIME, NOT JUST A JOB.

The Great Lakes Shipyard staff will work closely with you to deliver the perfect solution to meet your specific needs. Whether it's a simple or a complex design, our experienced engineers, construction team and ABS certified welders will deliver it on time. Our state-of-the-art Great Lakes Shipyard facility is delivering a full line of Handy Size workboats and barges to meet the needs of the marine industry. We have a long history of new construction, marine fabrication and vessel repair for commercial marine and government vessels. These tough barges come standard or custom designed to fit your specific application and can be delivered anywhere in the world. Whether it's a Deck Barge, Hopper Barge, or any custom barge, we have the perfect HandySize model that can be delivered anywhere, when you need it.



TRUCKABLE BARGES

TRUCKABLE BARGES BUILT FOR TOUGH WORKING ENVIRONMENTS

We can design and build your floating equipment at a competitive price. And, we will deliver it anywhere, on time. Whether you require a deck barge, hopper barge, or a custom designed work platform, our design engineers and experienced construction crews will build the highest quality equipment you can buy, that will stand the test of time. Great Lakes Shipyard has a long history of new construction, marine fabrication and vessel repair, serving the needs of government and commercial marine industry. Floating docks, tanks, ferries, pontoons, modules, and much more. Our engineers will personally work with you to design, build and equip a truckable unit to fit your working environment. Then, we will deliver it anywhere in the world - on time and on budget.

CUSTOM FABRICATION PROJECTS



LEARN MORE
www.greatlakesgroup.com/fabrication

CAPABILITIES

We offer a wide range of fabrication capabilities for steel, stainless and aluminum materials for commercial and government projects.

- Burning
- Bending
- Cutting
- Drilling
- Machining
- Non-Destructive Testing & Inspection
- Painting
- Punching
- Rolling
- Sandblasting
- Sawing
- Shearing
- Welding: MIG/GMAW, TIG/GTAW, SMAW, SAW, FCAW
- Outside Machining

CUSTOM FABRICATION PRODUCTS & SERVICES

We can engineer, design, construct, assemble and install any custom project you need.

- Breakwaters
- Cranes
- Delivery (via Towing & Barge Services)
- Feed Hoppers
- Floating Platforms: Bathrooms, Work, etc.
- Folding Stairs
- Gangways: Bowed Truss, Stage and Straight Truss
- Loading and Unloading Arms and Racks
- Marine Ladders
- Oversized Weldments and Fabrication
- Platforms: Access, Elevating, Loading, Work, etc.
- Portable Terminals and Platforms
- Safety Cages
- Silos
- Storage Containers and Systems
- Structures: Pipe Racks, Canopies, Stair Towers, etc.
- Tanks: Fuel, Slurry, Etc.
- Trailers

HIGHLY SKILLED CRAFTSMEN

We employ highly qualified industrial welders and fabricators certified by ABS in a wide variety of different alloys and materials. With such long-term stability in our skilled workforce, the efficiency and quality of our fabrication services are second to none.

CUSTOM FABRICATION PROJECTS

FLOATING BREAKWATERS





**FLOATING
WORK PLATFORMS
& RESTROOMS**



WORKBOATS & TUGBOATS



JENSEN SERIES 60 WORKBOAT

The Jensen 60 Workboat was developed for the Port of Milwaukee to meet the requirements for a multi-purpose harbor maintenance workboat. The vessel offers the following operational capabilities: salvage support, dive operations support, light ice breaking, general harbor work, and security patrol. Additional features include a stepped up wheelhouse allowing 360 degree visibility, a folding crane and grapple hook for salvage operations, a deckhouse amidships with a change room for diving crews, and a recessed platform aft and diving ladder allowing divers to get in and out of water easier.



LEARN MORE
www.greatlakesgroup.com/jensen



TRUCKABLE WORKBOAT

Our “truckable” workboats are ideal for inland lakes and remote locations. The “truckable” units can be of simple design or quite complex ranging from passenger - truck ferries to rail pontoons and crane and spud barges. Great Lakes Shipyard also produces both a single-screw and twin-screw truckable work boat with push knees and collapsible pilothouse.

WORKBOATS & TUGBOATS



WATER WITCH MARINE CLEAN-UP WORKBOATS

Great Lakes Shipyard is the exclusive North American manufacturer of Water Witch Marine Clean-Up Vessels. The Water Witch has proven to be a highly effective specialized debris collection vessel in the fight against marine debris, offering a safe and reliable clean-up system. The boat has the ability to pick up all types and sizes of floating and submerged debris and also tackles other waterway management issues such as removing invasive aquatic vegetation. With a large capacity general purpose loader, this craft can scoop up many tons of trash and debris a day and has been at the forefront of marine clean-up programs throughout the world.

Providing solutions to waterway pollution control. We produce a wide range of vessels in steel and aluminium, delivering reliable and proven performance, combined with low maintenance costs and multi-task applications. Our range of versatile workboats can be built to your exact requirements.

WATER WITCH WORKBOATS

Featuring general purpose front end loader with maximum 1 tonne lift capacity. A wide range of attachments and equipment is available, enabling; debris and litter removal and collection, aquatic weed harvesting, oil spill response and dredging duties.

SKIP BARGES

Available in a wide range of sizes and designs, these high capacity barges provide a flexible, efficient solution for the transportation of recovered debris, utilising removable skips to suit local waste transfer facilities.

BUDDY CATAMARANS

Lightweight aluminium catamaran powered by an outboard engine. Specially designed for marinas and inland waterways. Range of interchangeable pods for litter collection and other duties. Maximum efficiency at minimum cost.

AUBS: ALUMINUM UTILITY BOATS

'Go anywhere, do anything' - an all-purpose, lightweight, robust utility boat for commercial or leisure use, constructed from 4mm marine-grade aluminium.

MODULAR FLOATING PONTOONS

Water Witch can offer a wide variety of self propelled aluminium pontoons to provide the ultimate work platform - strong, durable and easy to maintain.

WORKBOATS & TUGBOATS



CUSTOMIZE YOUR WORKBOAT WITH FIRE-FIGHTING FEATURES

Our vessels can be customized specifically for fire-fighting missions, while still having the operational versatility to be used in other settings, making them ideal for smaller organizations with limited budgets. Features specific to fire and rescue missions can be customized for any vessel as you need them:

- Fire Suppression Engine & Pumps
- Through-hull Water Pick Ups & Sea Chests
- Monitors
- Foam Suppression
- De-watering Capability
- Hand line Connections
- Hydraulic Drop Bows & Transoms
- Stokes Litter & Patient Benches
- Widened Doorways & Passageways
- Winches
- Specialized Sonar Equipment
- Temperature-controlled Cabins
- Personnel Recovery Cut-outs



JENSEN SERIES THE COLLECTION

Jensen Maritime Consultants and Great Lakes Shipyard bring together the industry's leading innovators to provide an unmatched partnership team. This partnership has developed a fleet of workboats that cover the full range of products to meet your exact needs.



LEARN MORE
www.greatlakesgroup.com/jensen

WORKBOATS & TUGBOATS



HANDYSIZE

WORKBOATS THAT PAY FOR THEMSELVES. AGAIN. AGAIN. AND AGAIN.

We will work closely with you to design the perfect workboat solution to match your specific application. Or, maybe one of our standard models will meet your needs. These tough workboats can be delivered in single or twin-screw models, on time anywhere you need them.

- **Models:** 251 - Single Screw Truckable Work Boat 252 - Twin Screw Truckable Work Boat.
- **Dimensions:** 25'-11" x 10'-0" x 4'-6" single screw, Up to 300 hp, approximately 9 gross tons 25'-6" x 13'-2" x 5'-6" twin screw, up to 600 hp, approximately 11 gross tons.



- **Construction:** Deck and hull all 1/4" A36 throughout. All seams welded continuously. Bottom, sides and deck framed with 3" x 3" x 1/4" angle on 20" centers. 2 transverse frames of 4" x 5.4" channel installed 7'-6" from bow and stern.
- **Pilot House:** 4'-0" x 4'-0" x 7'-0" and is constructed of 3/16" plate. All windows are of high quality aluminum construction, horizontal sliding type.
- **Powertrain:** Engines, gears, and shafting to be selected by buyer from multiple manufacturers.
- **Custom Equipped:** Buyer to select multiple available options such as generators, electronics, custom pilot houses, coatings, deck equipment and much more.

SHIPYARD RATES & CONDITIONS



There is a choice of shipyards; however, there are substantial additional benefits and operational savings that can be realized when using Great Lakes Shipyard's services. Caution must be exercised in making any simplistic comparison of quoted rates between Great Lakes Shipyard and its competitors since rates alone are not a true reflection of actual "bottom-line" costs for services.



The Shipyard offers comprehensive services with readily available “round-the-clock” crews, with back-up capabilities. The Company’s record of timely performance and safety is unmatched in the industry, and this saves customers substantial time and money. The Company is dedicated to offering the best shipyard services at the lowest possible cost.



LEARN MORE
www.greatlakesgroup.com/shipyard

THE GREAT LAKES TOWING COMPANY



***BUILDING OUR REPUTATION
FOR MORE THAN A CENTURY...***

The Great Lakes Towing Company, popularly called “The Towing Company,” operates the largest and most experienced U.S.-flag tugboat fleet engaged in harbor assist and towing operations on the Great Lakes. The Towing Company is a significant marine operations link in North America’s U.S. Great Lakes-Saint Lawrence Seaway marine transportation network -the fourth seacoast of the United States, an operating area that extends over 8,300 miles of shoreline, encompassing a water surface area of roughly 100,000 square miles.



TOW BY TOW, BARGE BY BARGE.

TOWING SERVICES INCLUDE:

- Ship Assist
- Cargo Transportation, Barging & Logistics
- Ice Breaking
- Emergency Assistance
- Chartering



LEARN MORE
www.greatlakesgroup.com/towing

TOWING RATES & CONDITIONS



There is a choice of towing companies on the Great Lakes; however, there are substantial additional benefits and operational savings that can be realized when using The Great Lakes Towing Company's services. Caution must be exercised in making any simplistic comparison of quoted rates between The Towing Company and its competitors in any select port since "one-port" rates alone are not a true reflection of actual "bottom-line" costs for harbor towing, ancillary and emergency services, and ice-breaking on a lakes-wide "multi-port" basis.



The Towing Company offers lakes-wide comprehensive harbor assist services with readily available “round-the-clock” tugs and crews, with back-up capabilities. The Company’s record of timely performance and safety is unmatched in the industry, and this saves vessel operators substantial time and money. The Company is dedicated to offering the best tug service at the lowest possible cost in both the high-volume and, particularly, in the low-volume ports not serviced by any other company. Contract and Non-contract Rates are both available; however, maximum savings in towing rates can be achieved by participation in the Full-Service Lakes-Wide Contract. Details and information regarding Contract and Non-contract Rates can be obtained by contacting our Operations Department.



LEARN MORE
www.greatlakesgroup.com/towing

LOYALTY & REWARDS



In effort to continually improve the level of quality of our products and services, we launched a new Loyalty & Rewards Program on January 1, 2014 that allows your company to earn loyalty points for every dollar spent on towing and shipyard services. These loyalty points can be redeemed for credits and discounts on scheduled Shipyard work.



THE NEW LOYALTY & REWARDS PROGRAM IS:

- **Convenient:** Automatic enrollment through your Full-Service Lakes-Wide Harbor Assist and Towing Contract
- **Cost Effective:** Bundling towing and shipyard services saves money
- **24/7/365:** Access to towing and shipyard services



LEARN MORE
www.greatlakesgroup.com/rewards

CONTACT THE ONLY ONE-STOP-SHOP FOR ALL PORTS & MUNICIPALITIES ON THE GREAT LAKES. LEARN MORE ABOUT OUR TOWING SERVICES AND MOBILE REPAIRS, SERVING MORE THAN 40 PORTS.



THE GREAT LAKES GROUP

A full-service marine transportation organization of diversified marine-related companies operating on the Great Lakes; the East, Gulf, and West Coasts of the United States; as well as Puerto Rico, the islands of the Caribbean, and internationally. The Great Lakes Group includes: The Great Lakes Towing Company and Great Lakes Shipyard, Puerto Rico Towing & Barge Co., Tugz International LLC, and Soo Linehandling Services, Inc.

GREAT LAKES SHIPYARD

Our full-service shipyard specializes in every kind of marine construction and repair fabrications, conversions and refits for all U.S., Canadian and foreign flagged commercial and government vessels and barges. Our state-of-the-art shipyard is located in Cleveland, Ohio with a waterfront of approximately 2,000 lineal feet. An additional 3,800 lineal feet of waterfront is available on the Cuyahoga River proximate to the Shipyard.

THE GREAT LAKES TOWING COMPANY

Operates the largest and most experienced U.S.-flag tugboat fleet in harbor assist and towing operations on the Great Lakes. Services include ship assist, logistics and cargo transportation, ice breaking, and emergency assistance. Founded in 1899 by John D. Rockefeller, The Great Lakes Towing Company is now celebrating its 115th year in continuous business.

**CONTACT US TO SCHEDULE A DESIGN CONSULTATION APPOINTMENT
AND QUOTE YOUR PORT AND HARBOR PROJECT AS YOU NEED IT.**

If you can dream it, we can build it. Together, we bring your vision to life by following a comprehensive process that ensures your project is customized to fit your needs and is built to exceed your expectations.

DISCOVER



Together, we gain an understanding of your challenge and reveal potential solutions.

CUSTOMIZE



Based on your vision, we customize the solution to achieve your goals and objectives.

INNOVATE



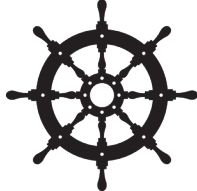
With our engineering and design teams, we develop an innovative plan to bring your vision to life.

BUILD



Our craftsmen construct, assemble and install your project.

QUALITY ASSURANCE



Ensuring flawless execution, our quality assurance teams evaluate your project.

ROI OPTIMIZATION



We meet as a team to assess the project and ensure your expectations are exceeded.

VISIT US

4500 Division Avenue
Cleveland, Ohio 44102-2228

CONTACT US

P: 216-621-4854
F: 216-621-7616
sales@thegreatlakesgroup.com
www.thegreatlakesgroup.com

FOLLOW US

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THE GREAT LAKES TOWING COMPANY
GREAT LAKES SHIPYARD