THE G

JULY 2015 • VOLUME 1 • ISSUE 7

A LEGACY OF GREATNESS, INNOVATING FOR THE FUTURE

GREAT LAKES HARBOR TUGS
INTRODUCING TUGS MICHIGAN, HURON, ONTARIO & ERIE

DRYDOCKING
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THE G

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JULY 2015

GREAT LAKES HARBOR TUGS

THE GREAT LAKES TOWING COMPANY

THE GREAT LAKES TOWING COMPANY EXPANDS FLEET WITH ADDITION OF FOUR MORE GREAT LAKES HARBOR TUGS

The Great Lakes Towing Company, which operates the largest fleet of shipdocking tugboats on the U.S. Great Lakes-Saint Lawrence Seaway, has announced the addition of four (4) more tugboats to its fleet.

The four (4) newly purchased tugs will be named after four (4) of the Great Lakes; Tug MICHIGAN, Tug HURON, Tug ONTARIO and Tug ERIE. The Company's Tug SUPERIOR has been in service for years, operating in the Port of Detroit.

"These four (4) tugs will be immediately added to the fleet, and provide some new life and operational stability to our day-to-day business," says Gregg Thauvette, Vice President – Operations, The Great Lakes Towing Company. Thauvette continues, "The equipment and machinery onboard, including the towing gear and firefighting equipment, are ideal for our operations across the Great Lakes, and will help us to continue to provide harbor towing services to our customers in more than 35 U.S. ports, in all 8 U.S. Great Lakes' states."

LEARN MORE

www.thegreatlakesgroup.com/blog

JULY 2015

MAJOR FLEET OVERHAUL PROGRAM

THE GREAT LAKES TOWING COMPANY

MAJOR FLEET OVERHAUL PROGRAM

In addtion to the four (4) new Great Lakes Harbor Tugs, Great Lakes Shipyard is in the process of reactivating the Tugs LOUISIANA and PENNSYLVANIA, both of which have been out of service for several years. Once completed and back in service, The Company plans to reactivate the Tugs IDAHO and CALIFORNIA, which were taken out of service over the last two seasons. The Company is also in the process of drydocking, refurbishment and major maintenance on 15 tugs from the existing Great Lakes tug fleet, as part of The Company's ongoing Major Fleet Overhaul.

Recently Completed:

- VERMONT
- MISSOURI
- NEW JERSEY
- INDIANA
- ARKANSAS
- NORTH DAKOTA
- KENTUCKY
- FLORIDA
- NEW YORK

In Progress:

- NORTH CAROLINA
- RHODE ISLAND
- OHIO

Next to be Overhauled:

- SUPERIOR
- WYOMING
- MISSISSIPPI

"As The Towing Company continues maintain and upgrade the tugs in its existing fleet, the Shipyard will also continue to expand and grow," says Joe Starck, President of the Towing Company and Great Lakes Shipyard. Starck further explains that, "We are currently in progress of building one of two (2) new tugboats for New York Power Authority (NYPA) Niagara Power Plant's operations in Buffalo, NY and we are also building two (2) small work barges the United States Army Corps of Engineers (USACE) Rock Island District. All of this new vessel construction business is in addition to our ongoing regular, in-house, commercial and government repair and modification work, where we provide routine drydocking, maintenance, emergency repairs and custom fabrication services."

TUG MICHIGAN

- Length Overall: 85’
- Length: 75.5’
- Breadth: 24’
- Depth: 13’
- Main Engines: (2) Caterpillar 3512
- Horsepower: 2,400
- Propellers: Twin Screw, 4-blade, 76” x 52”
- Towing Gear: Smatco C-32 Towing Winch, with 1,500’ of 1-1/4” Wire Rope

GREAT LAKES HARBOR TUGS

THE GREAT LAKES TOWING COMPANY

TUG HURON

- ex-YTB-833
- Length: 102’
- Breadth: 29’
- Draft: 13’
- Main Engines: Fairbanks Morse 38D-8-1/8X10
- HP: 2,000
- Propeller: Single Screw, 4-blade, 144” x 89”
- Firefighting: 2,000 GPM Diesel Pump, with (2) Monitors @ 1,500 gal each

GREAT LAKES HARBOR TUGS

THE GREAT LAKES TOWING COMPANY

TUG ONTARIO

- ex-YTB-770
- Length: 102’
- Breadth: 29’
- Draft: 13’
- Main Engines: Fairbanks Morse 38D-8-1/8X10
- HP: 2,000
- Propeller: Single Screw, 4-blade, 144” x 89”
- Firefighting: 2,000 GPM Diesel Pump, with (2) Monitors @ 1,500 gal each

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TUG ERIE

- ex-YTB-810
- Length: 102’
- Breadth: 29’
- Depth: 13’
- Main Engines: Fairbanks Morse 38D-8-1/8X10
- HP: 2,000
- Propeller: Single Screw, 4-blade, 144” x 89”
- Firefighting: 2,000 GPM Diesel Pump, with (2) Monitors @ 1,500 gal each

JULY 2015

USCGC KATMAI BAY

GREAT LAKES SHIPYARD

GREAT LAKES SHIPYARD AWARDED DRYDOCKING CONTRACT FOR UNITED STATES COAST GUARD CUTTER KATMAI BAY

United States Coast Guard Cutter KATMAI BAY (WTGB-101), homeported in Sault Sainte Marie, Michigan, arrived at Great Lakes Shipyard, Cleveland, Ohio, for drydocking, inspection, maintenance, and repairs on July 8, 2015. The contract includes hull, propulsion and steering system inspections, as well as steel repairs, hull cleaning and painting. The 140-foot Bay-class Icebreaking Tug was hauled out on Monday, July 13 using the Shipyard's 770-ton Marine Travelift – the largest on the Great Lakes.

Unit missions for KATMAI BAY include Icebreaking, Homeland Security Patrols, Light House Projects, Law Enforcement, and Public Affairs. The USCGC KATMAI BAY serves throughout the entire Great Lakes system.

This is the third USCG icebreaking tug to be hauled-out using the Marine Travelift at Great Lakes Shipyard. The Travelift system is extremely efficient and allows the Shipyard to accomplish *more* work, on *bigger* vessels, in a *better* manner. Great Lakes Shipyard has performed work aboard all of the USCG's Bay Class Ice Breakers, including the fleet- installation of new Avtron Main Propulsion Control Systems at the cutter homeports. The KATMAI BAY received its MPC system installation at it's homepier in Sault Sainte Marie, Michigan in 2012.

LEARN MORE

www.thegreatlakesgroup.com/blog

JULY 2015

NEW YORK POWER AUTHORITY

GREAT LAKES SHIPYARD

NYPA TUG UPDATE

Great Lakes Shipyard continues to work on the first of two (2) new tugboats for New York Power Authority (NYPA) Niagara Power Plant's winter operations in Buffalo, NY. The new tugs will augment and replace aging vessels that are used for the installation, removal, and maintenance of the Lake Erie-Niagara River Ice Boom and various associated marine construction projects.

The new tugs will be specially reinforced with heavy stems and shell reinforcement for operations in seasonal ice. The design of the conventional drive tugs includes elevated pilothouses for improved visibility when maneuvering, as well as a spacious work deck aft to facilitate ice boom connections. The tugs are designed to comply with proposed Subchapter M of Title 46 of the Code of Federal Regulations for inspected towing vessels.

Delivery of the first tug is scheduled for September 2015.

LEARN MORE

www.thegreatlakesgroup.com/blog

JULY 2015

FEATURED EMPLOYEE

THE GREAT LAKES TOWING COMPANY

"WHY USE A TUG? BECAUSE MOTHER NATURE HAS OTHER IDEAS."

It's been 44 seasons since Tug Captain Joseph Heaney made his debut on the Great Lakes, but he still finds excitement each day on the job.

"Every day is a new challenge – it's exciting. Each day you head out on the water it's always something different."

Over the 25 seasons he's spent with The Great Lakes Towing Company, Heaney has not only lived a life of adventure, he's also become part of a team that truly supports one another. His crew is anchored by seasoned veterans that have a passion for mentoring the more junior seamen.

"To the older guys in this industry it truly is a responsibility to teach those coming into the field. We care about the future and want to ensure the next generation is ready to fill that Captain's chair."

Training is a big focus for Heaney because, "You never know what you're going to face on the Great Lakes. Whether it's a tough tow or weather – like microbursts – a ship's captain may think it's going to be smooth sailing. Often that's when Mother Nature has other plans. That's when Great Lakes Towing is there to help."

He himself has been able to receive great support as he's moved through his career. He credits the leadership at The Towing Company with helping to make this possible, "Ron Rasmus hired me – I owe him a lot. He's done a great job of keeping the company strong, building a capable leadership team and inspiring great work. He's an amazing guy – I'm just happy to know him."

LEARN MORE

www.thegreatlakesgroup.com/blog

JULY 2015

G-TUG PHOTO CONTEST

THE GREAT LAKES TOWING COMPANY

G-TUG PHOTO CONTEST

The 1st annual G-Tug Photo Contest opened on June 1, 2015. Harness the power of photography and share your stunning photos of tugboats from The Great Lakes Towing Company fleet - the largest and most experienced U.S.-flag tugboat fleet on the Great Lakes. Gather your best photos of G-Tugs and join the competition.

The 2015 G-Tug Photo Contest ("Contest") began on June 1, 2015 at 12:00:00 p.m. US Eastern Time and will end when the Soo Locks close for the 2015 Great Lakes Navigation Season.

Visit monthly to see photo galleries of the top entries until the winners are announced at the end of the 2015 Great Lakes Navigation Season. Think you have the winning picture? Show us your best and submit your photos.

LEARN MORE

www.thegreatlakesgroup.com/blog

THE GREAT LAKES TOWING COMPANY

The Great Lakes Towing Company (GLT) owns and operates the largest fleet of shipdocking tugboats on the U.S. Great Lakes-Saint Lawrence River Seaway.

GLT is the principle provider of commercial tugboat services in more than 35 U.S. ports, in all 8 U.S. Great Lakes' states, including:

- Ohio
- Michigan
- Illinois
- Indiana
- Minnesota
- Wisconsin
- Pennsylvania
- New York

GLT maintains nearly 99% market share of the harbor towing business in U.S. Great Lakes ports. Its operating area extends over 8,300 miles of shoreline, encompassing a water surface area of roughly 100,000 square miles. No other towing company in the U.S. matches this range of service. Services include harbor towing, docking and undocking assistance, ice breaking, rescue and assistance to grounded or damaged ships, and interport towing of vessels and barges.

The Towing Company's operation is the most coordinated regional towing service on the "U.S. North Coast," and has sufficient tugboats and crews to assure high quality and on-time service, which results in few, if any, vessel delays and translates into savings for the customer.

The Towing Company is the largest employer of union tugmen in the region. The Captains and crews who operate our tugboats have the best qualifications you can find backed by seasoned experience. Most tugmen employed by the Company have worked for GLT for decades.

GLT's marine towing services are considered "essential services" by the ports it serves. The economic viability of a ship's call in any particular port is dictated to a great degree by the cost and availability of obtaining timely and effective ship assist services. These harbor towing services are provided to both lakers and saltwater ships visiting the Great Lakes, as well as to barges loading or unloading their cargos in Great Lakes ports. To the extent required by groundings or other casualties, emergency services are also provided.

The Company also performs offshore towing using its larger towing vessels and a wide variety of barges. Services include commercial cargoes, project moves of heavy or oversized equipment and "short-sea" shipping.

Nearly all of the Company's tugboats are named for U.S. states and are readily recognized by their red cabin and green hulls bearing the squared-off white "G" logo on their stacks. The Company meets or exceeds the highest industry standards of the ISO-equivalent American Waterway Operator's Responsible Carrier Program and are recognized by the U.S. Coast Guard as such.

GLT operates a 7-day per week, 24-hour a day centrally located Lakes-Wide Communications and Tracking Center monitors the Company's Great Lakes service area to insure efficient service to customers – the Company's record of timely performance and safety is unmatched in the industry. The Operations Center is also used by our customers, and by several government agencies, as an information center for up-to-date traffic and logistics data.

SERVICES

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

PORTS

Tugs are stationed in eleven (11) ports from Duluth to Buffalo, and all towing services are covered from these ports:

- Duluth
- Sault Ste. Marie
- Green Bay
- Milwaukee
- Chicago
- Burns Harbor
- Detroit
- Toledo
- Cleveland
- Ashtabula
- Buffalo

LEARN MORE
www.thegreatlakesgroup.com/towing

GREAT LAKES SHIPYARD

The Towing Company's operations include a shipyard and drydock that do business under the name Great Lakes Shipyard (GLS). GLS facilities are located at the Company's headquarters on the Old River Channel of the Cuyahoga River in Cleveland, Ohio and it specializes in all types of marine construction and repair services. Throughout its 115 year history the Company has always maintained a shipyard and drydocking facility in Cleveland. Initially established for maintenance and repairs of its own fleet of tugs and barges, the shipyard was expanded in the early 1980s, to include commercial marine repair services for all types of commercial and government vessels. Then, in the mid-2000s, GLS entered the new vessel construction market.

GLT's shipyard expertise includes designing, building and maintaining its own fleet, as well as an extensive list of commercial and government tugboats, supply boats, ferries, barges, cruise boats, large yachts, and many other types of vessels, including larger domestic and foreign cargo vessels.

The shipyard is a major contractor for the US Coast Guard, U.S. Geological Survey, the Army Corps of Engineers, the US Navy, NOAA, and many other federal, state and local governments, attesting to its high-quality workmanship, on-time performance, and competitive pricing. The GLT tug fleet remains a major customer of the drydock and Great Lakes Shipyard.

GLS provides topside work of every kind to lakers and saltwater vessels of various sizes, calling at the Port of Cleveland or on the Cuyahoga River, either at the shipyard or at the customer's berth.

The Shipyard's competitive edge has always been its consistent, prompt, high-quality service. The Shipyard's performance record reflects that all jobs are completed on time and on budget. Since GLS services the Company's own fleet of GLT tugboats, it understands what vessel owners expect and provides them with the same level of quality workmanship and service GLT expects for its own fleet.

SERVICES

- Custom Fabrication & Repairs
- Winter Layup Work
- 5-Year Regulatory Surveys & Inspections
- Drydocking
- Electronics & Navigation Systems
- Blasting & Painting
- Conversions, Repowers & Refits
- Mobile Repairs
- 24/7/365 Emergency Repairs
- New Construction

LEARN MORE

www.thegreatlakesgroup.com/shipyard

FACILITIES & EQUIPMENT

As we enter into a new era for our company and the maritime industry, clients of The Great Lakes Shipyard can feel confident that their projects are being completed with the help of high-tech solutions while they are being serviced in a manner that is consistent with the strong reputation The Company has built over the past 115 years.

WORLD-CLASS FACILITIES

- 7.26 Acre Property
- 10,900 Square Foot Climate-Controlled Fabrication Building
- 10,500 Square Foot Assembly Hall
- 5,800 Lineal Feet Dockage
- 770 Ton Mobile Travelift
- 300 Ton Floating Drydock
- Shore Power, Water and Air Along Dock Face
- Secure Facility Covered by Security Cameras

STATE-OF-THE-ART EQUIPMENT

- Doosan P425 Portable Diesel Compressor Dual Pressure
- Ingersoll Rand 185 Portable Diesel Compressor
- Ford F-550 Supercab & Winston 12.5 Ton Tandem Trailer
- Kalmar DCE-150-12 Heavy Duty 32,000 lbs Straight Mast Forklift Truck
- Koike-Aronson Plate Pro Extreme 3100 Plasma & Oxy/Fuel Cutting Table
- Manitex 35100C 35 Ton 105' Boomlift Truck
- JLG 86' Telescopic Manlift
- Skyjack SJ7127 26' Scissorlifts (2)
- Skyjack SJ45T 45' Telescopic Manlift
- Skyjack SJ66T 66' Telescopic Manlift
- Skytrack 8042 Telescopic Material Handler 8,000 lbs Lift Capacity
- Skytrack 6036 Telescopic Material Handler 6,000 lbs Lift Capacity
- 6K lbs Straight Mast Forklift
- Terex 80-ton Rough Terrain Crane
- Terex AL5 Portable Light Towers (2)
- 10 Ton Overhead Crane in Fabrication Building
- Electric & Diesel Powered Welding Equipment
- MIG, TIG, & Stick Welding Equipment for Carbon Steel, Stainless Steel & Aluminum

THE LARGEST TRAVELIFT ON THE GREAT LAKES

Great Lakes Shipyard's 770-ton (or 700 metric tons) Travelift was manufactured by the world-renowned Marine Travelift, Inc. of Sturgeon Bay, Wisconsin. It is the largest on the Great Lakes in the United States and Canada, second largest in the Western Hemisphere, and third largest in the world. The Travelift was placed in service on July 29, 2011, and recently underwent its first three-year United States Coast Guard recertification.

Our Travelift allows simultaneous new construction and/or repair of multiple boats and barges to permit the expansion of the Shipyard's vessel repair and marina service capabilities. The Travelift can accommodate the simultaneous repair and construction of 10 or more vessels including US Coast Guard, US Geological Survey, and other government vessels, tugs, barges, ferries, workboats, dinner boats, yachts, and an entire array of "truckable" barges and platforms of every sort. It allows for rapid emergency response for repairs and timely return to service and also permits longer term projects to remain "drydocked" on land. The Travelift adds a new dimension to the capabilities of the Port of Cleveland.

The Travelift also allows The Company to participate in intermodal logistics support on the "Marine Highways," in the near and offshore wind industries, as well as in the design and construction of wind platforms and operations and maintenance support of offshore wind projects. The Travelift adds a new dimension to the capabilities of the Port of Cleveland.

Not unlike the high hopes of our Company's management in 1897, we hope that the Travelift "AMERICA" will stand "as a symbol of the country's commitment to revitalize its shipyard industry and manufacturing base for the economy and its national defense."

LEARN MORE

www.thegreatlakesgroup.com/facilities

TUGZ INTERNATIONAL LLC

The Company's internationally known fleet of ocean-going tractor tugs, called "Z-Tugs" were designed as multi-purpose tugs that can accommodate an entire array of towing services including ship handling duties, salvage and rescue, fire fighting, oil response and recovery, icebreaking escort, and coastal and ocean towing of vessels and barges.

The flexibility of the Z-Class and HandySize designs can accommodate the broadest range of job opportunities making the tugs ideal for use in almost any port maximizing their utilization and lowering costs. These high bollard-pull tugs were among the first accepted tractor tug designs in the United States and are the standard design for the U.S. Navy requirements and commercial tug industry.

SERVICES

- Charter Operations
- Lease Operations
- New Construction by Great Lakes Shipyard
- Crewing
- Voyage Planning

LEARN MORE

www.thegreatlakesgroup.com/tugz

SOO LINEHANDLING SERVICES, INC.

Soo Linehandling Services, Inc. provides linehandling assistance to vessels transiting the Soo Locks in Sault Ste. Marie, Michigan on the St. Mary's River, the only water connection between Lake Superior and the other Great Lakes. The Soo Locks are located in the St. Mary's Rapids, where the water falls approximately 21 feet from the level of Lake Superior to the level of the lower lakes. Vessels must transit the Soo Locks en route to the principal ports of Duluth, Minnesota and Thunder Bay, Ontario, and then again, outbound to the sea.

Oftentimes, linehandling services are ordered and coordinated with requirements for tugboat assistance provided by The Great Lakes Towing Company. The U.S. Army Corps of Engineers' regulations also require tugboat assistance for transiting vessels under certain conditions due to close quarters, slow speed maneuvering, and for vessels not equipped with bow and stern thrusters. Vessels equipped with bow thrusters and friction winches require two (2) linehandlers on the piers under normal weather conditions and three (3) under severe weather conditions. If a vessel is experiencing mechanical problems or extreme severe weather situations, the Lockmaster may require four (4) linehandlers on the pier for a vessel's transit.

LEARN MORE

www.thegreatlakesgroup.com/soo

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.thegreatlakesgroup.com/rewards

EXPANSION PROJECT

COMPLETED ENHANCEMENTS
To revitalize and expand its traditional maritime businesses, the Company decided to embark on a bold expansion project. The Shipyard Expansion Project includes four phases which, at a total cost to date of $11.345 million, include:

- Land acquisition (now totaling 7.26 acres with a potential additional 8.97 acres under environmental evaluation and contract totaling 16.23 acres)
- Environmental land remediation (from a former Superfund site)
- Bulkheading (1,776 lineal feet)
- Ground stabilization
- Construction of a new headquarters building (7,768 square feet)
- Construction of a new indoor state-of-the-art shipyard facility (10,917 square feet)
- Construction of a concrete reinforced slip
- Acquisition and installation of the 770-ton Travelift
- Construction of a new 68 foot-high temporary Shipyard facility (10,500 square feet)

The Shipyard Expansion Project demonstrates the Company's commitment to foster economic development by retaining existing jobs and creating new jobs by ensuring new business opportunities with the use of technologically advanced tools and equipment. Of the four phases that comprise the original plan, phases 1-3 have now been completed with the installation of the extremely versatile new Travelift. Great Lakes Shipyard's 770-ton (or 700 metric tons) Travelift was manufactured by the world-renowned Marine Travelift, Inc. of Sturgeon Bay, Wisconsin (commonly known in the industry as simply "Travelift"). It is the largest on the Great Lakes in the United States and Canada and was dedicated on July 29, 2011.

As we continue to expand our marine transportation, construction-repair and marine logistics business for the future, we take deep pride in our continued acquisition of high-tech equipment which will improve productivity, competitiveness, and create sustainable jobs.

COMPLETED ENHANCEMENTS
Planning for Phase IV project is now underway. The intention of this phase is to create an all-weather undercover facility for year-round work. In the interim, while Phase IV is still under development, The Company acquired and installed the temporary Engineering Annex Buildings and 10,500 sq. ft temporary industrial tensioned fabric building (an all-weather work space). Additionally, more than $1.4 million of shipyard tooling and equipment was purchased and installed November 2013. The new tooling and equipment include a state-of-the-art cutting table; heavy duty material handling equipment; man-lifts; mobile welding, lighting and air compressors; all of which will improve shipyard efficiency, permit efficient off-site repair capabilities throughout the Great Lakes, as well as reduce the need and cost of rental equipment (reducing the cost of jobs for customers).

A significant part of Phase IV involves the acquisition of 8.7 acres of adjacent land in two parcels (after the land has been remediated by the current owner). This land acquisition will increase the footprint of the shipyard to 15.9 acres, sufficient for a permanent building facility and lay-down area. The first of the two parcels is 3.78 acres, having now been re-mediated by the owner, is awaiting a NFA ("No Further Action") letter. This is expected to be issued in the 1st Quarter, 2015 with acquisition by the shipyard to follow.

The Company anticipates that the second 4.92 acre parcel will be re-mediated immediately thereafter (study and design work is now underway). Bulkheading of these contiguous land parcels to the west of the current facility and construction of a permanent 68,000 sq. ft. shipyard building and manufacturing facility will complete Phase IV. This shipyard building will include classrooms, laboratories for engineering research and design, wind turbine monitoring, and job training facilities. The new 68,000 sq. ft. - 72' high, multi-purpose, all-weather, covered, and enclosed facility will occupy 2.0 acres of property just to the west of the Travelift slip and will permit year-round Shipyard production without concern for inclement weather. So large is the new covered facility that the Travelift would be able to enter the building with the vessel in the sling, and the building will be able to accommodate about 6-8 or more vessels of every sort at one time!

Upon completion of Phase IV, we anticipate that the completed Shipyard Expansion Project will have created 100+ new sustainable career jobs, will contribute to increased regional economic growth and new business opportunities - all on a parcel of land that was formerly an underutilized Superfund site.

COMMUNITY OUTREACH & PHILANTHROPY

SAINT MARTIN DE PORRES HIGH SCHOOL
SAINT MARTIN de PORRES HIGH SCHOOL (a Cristo Rey Network School): The Company is St. Martin de Porres High School Corporate Work Study Program partner. Students from various grade levels work one day a week at the Company to help fund about 50% of the cost of their education.

CUYAHOGA COMMUNITY COLLEGE
The Company has a Service Learning Affiliation Agreement with Cuyahoga Community College to provide a location for college students to obtain a learning experience in the Shipyard.

MAX S. HAYES HIGH SCHOOL
For the past 20 years, the Company has had a cooperative working agreement with the Cleveland Metropolitan School District's Max S. Hayes High School. The Company, in cooperation with the District and the School, has developed a training program for students enrolled in the School to obtain on-the-job supervised training through a structured systematic program in the Shipyard. For students desiring a skilled occupation, the Company's Training Program provides a step-by-step paid program of instruction. Paid summer jobs and full-time career jobs are offered to graduates who obtain their High School Certificate and successfully pass the welding courses.

ECONOMIC DEVELOPMENT

EMPLOYMENT
The Company has a long-standing history of supporting Cleveland, the Northeast Ohio Area and State of Ohio businesses. The Company's growth has created a substantial economic ripple effect on Ohio suppliers and vendors, to State/County/City governments and local communities.

ECONOMIC RIPPLE OF THE EXPANSION PROJECT
The economic ripple effect directly to Ohio based businesses is conservatively estimated at $0.34 from every revenue $1.00 that Company receives, excluding the additional positive effect of our $4.5 million annual Ohio payroll in 2013.

From a national view, the economic ripple effect to other businesses and communities is conservatively estimated at $0.62 from every revenue $1.00 the Company receives, excluding the additional positive effect of our $7.5 million annual national payroll.

- 36,000 on-site construction hours will be used (equivalent to 4,500 man days of employment or 17 jobs)
- The goal is to support 100 plus sustainable local full-time jobs

ORDER BOOK

TUG CONSTRUCTION

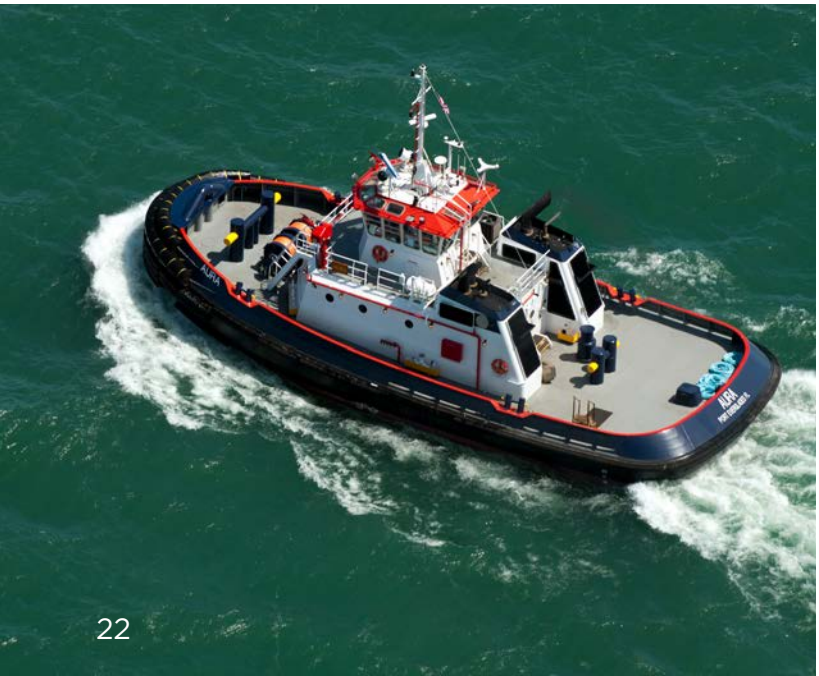
GREAT LAKES SHIPYARD

GREAT LAKES SHIPYARD TO BUILD TO NEW TUGS FOR NEW YORK POWER AUTHORITY

Great Lakes Shipyard has been contracted by New York Power Authority (NYPA) to build and deliver two (2) new tugboats for the Niagara Power Plant's winter operations in Buffalo, NY. The new tugs will augment and replace aging vessels that are used for the installation, removal, and maintenance of the Lake Erie-Niagara River Ice Boom and various associated marine construction projects. The new tugs will be specially reinforced with heavy stems and shell reinforcement for operations in seasonal ice. The design of the conventional drive tugs includes elevated pilothouses for improved visibility when maneuvering, as well as a spacious work deck aft to facilitate ice boom connections. The tugs are designed to comply with proposed Subchapter M of Title 46 of the Code of Federal Regulations for inspected towing vessels. Delivery of the first tug is scheduled for September 2015.

SHIPYARD DELIVERS TUG ATLAS TO SEACOR

Great Lakes Shipyard completed and delivered the tug ATLAS to SEACOR Holdings Inc., which is now operating in Port Arthur, Texas. Jensen Maritime Consultant, Inc. of Seattle, Washington designed the tug to the highest standards of the American Bureau of Shipping. The 92-foot, 4,640HP, FIFI 1, 60-ton bollard pull ASD tugboat is purpose-built for ship assist, escort, and advanced firefighting services in a refinery setting.



SHIPYARD DELIVERS TUG AURA TO E. N. BISSO & SON

Great Lakes Shipyard completed and delivered the tug AURA. The tug was sold to E. N. Bisso & Son for operation in New Orleans, Louisiana. The tugboat was designed to the highest standards of the American Bureau of Shipping. It is a 92-foot, 4,640HP, FIFI 1, 60-ton bollard pull ASD tugboat and was purpose-built for ship assist, escort, and advanced firefighting services in a refinery setting.

SHIPYARD DELIVERS TUG TO PUERTO RICO TOWING & BARGE CO.

The HANDY THREE was sold to Puerto Rico Towing & Barge Co. for use as a harbor tug in its homeport of San Juan. The "HANDYSIZE" Class harbor tug was designed by Jensen Maritime Consultants, Seattle, Washington and built by Great Lakes Shipyard. This 3,200HP tug has a bollard pull of 45-metric tons. It is extremely maneuverable in harbor work and also can be utilized in construction operations as well as for coastal barge towing.

SHIPYARD DELIVERS PORT OF MILWAUKEE, WISCONSIN WORKBOAT

Great Lakes Shipyard delivered the workboat, JOEY D, to the Port of Milwaukee, Wisconsin in early Spring 2012. The Shipyard was awarded the contract for the construction of a 60-foot work boat for the Port. Designed by Jensen Maritime Consultants, Seattle, Washington, the vessel has a maximum speed of 10 knots and is powered by a single 405 HP Cummins QSK11 Tier II diesel engine. Specifically designed for operation in ice, the vessel is used as a "day boat" for general harbor work, icebreaking, salvage, and dive operations.

SHIPYARD DELIVERS HARBOR TUG TO HONDURAS

This 2,800HP HandySize tug was sold to Electrica S.A. of San Pedro Sula, Honduras, Central America. The tug is now used for harbor assist work in Puerto Cortes, a principal port located on the north coast of Honduras. The buyer of this tug indicated that when design, quality, availability of spare parts, timeliness and cost were considered, Great Lakes Shipyard was the most competitive.

SHIPYARD DELIVERS HANDY SIZE TUG TO CARIBBEAN COMPANY

This HandySize tug was sold to Red Cape Marine Corporation, Cayey, Puerto Rico for use in the Caribbean for coastal and harbor use and for towing oil barges between the Islands of the Caribbean.

US GEOLOGICAL SURVEY RESEARCH VESSEL DELIVERED TO SANDUSKY, OHIO

The U.S. Department of the Interior's U.S. Geological Survey's Great Lakes Science Center awarded Great Lakes Shipyard a contract to build the new research vessel, MUSKIE, for operation on Lake Erie. The vessel's capabilities include trawling, deploying hydro-acoustic equipment, and gill netting. It is equipped with state-of-the-art scientific instrumentation to improve the understanding of deep-water ecosystems and fishes on the lake.

US GEOLOGICAL SURVEY RESEARCH VESSEL DELIVERED TO OSWEGO, NEW YORK

The U.S. Department of the Interior's U.S. Geological Survey's Great Lakes Science Center awarded Great Lakes Shipyard a contract to build the new research vessel, KAHO, for operation on Lake Ontario. The vessel's capabilities include trawling, deploying hydro-acoustic equipment, and gill netting. It is equipped with state-of-the-art scientific instrumentation to improve the understanding of deep-water ecosystems and fishes on the lake.

ORDER BOOK

BARGE CONSTRUCTION

GREAT LAKES SHIPYARD

TWO NEW WORK BARGES FOR U.S. ARMY CORPS OF ENGINEERS

Great Lakes Shipyard has been awarded a new construction contract by the United States Army Corps of Engineers (USACE) Rock Island District for two (2) 38-foot work barges. The two new steel work barges will be used by USACE Rock Island District as a working platform to perform maintenance and inspections of Lock and Dam 11 & 14 on the Upper Mississippi River. The dimensions of the barges will be 38-foot long by 14-foot wide by 3-foot deep. The stern of the vessel will include a transom for mounting an outboard motor to power the vessel. Work will commence immediately and proceed until completed in November 2015.

Great Lakes Shipyard fabricated and delivered work barges of the same design for United States Army Corps of Engineers (USACE) Rock Island District Lock and Dam 16 & 18 in 2010.

NEW BARGE FOR NY POWER AUTHORITY

Great Lakes Shipyard was contracted by the New York Power Authority to fabricate and deliver a new Ice Class 80'x 34' x 5' Pedestal Crane Barge for the Authority's Niagara River Ice Boom Operations in Buffalo, NY. The Great Lakes Towing Company's tug delivered the new barge to Buffalo, NY after completion.

ORDER BOOK
CUSTOM FABRICATION
GREAT LAKES SHIPYARD

NEW FLOATING BREAKWATER FOR WHISKEY ISLAND MARINA

Great Lakes Shipyard was awarded a contract by Whiskey Island Marina to construct a new floating breakwater. The Shipyard fabricated two (2) 150' long steel cylindrical modules that were bolted together and anchored in the lake bottom in front of the marina. The 10-foot diameter breakwater is used for wake attenuation to protect the boats and docks in the marina basin from heavy weather.

NEW SLURRY TANKS PITTSBURGH TANK CORP.

Pittsburgh Tank Corporation awarded Great Lakes Shipyard a contract to construct multiple lime slurry tanks and storage silos. Upon completion of the construction project, The Great Lakes Towing Company was then awarded a towing contract to transport the constructed tanks by tug and barge to a project location in Essexville, Michigan.

NEW UNIQUE RESTROOM BARGES FOR NATIONAL PARK SERVICE

Great Lakes Shipyard constructed public-use restroom "truckable" barges for the National Park Service. Delivered to Stillwater, MN on the St. Croix National Scenic Riverway, they are designed specifically for boater and camper use. Each barge is equipped with an ADA compliant restroom, gangway, and lift. The lift is used to transport a disabled person from their boat to the barge to use the restroom and back to their boat. The Shipyard incorporated renewable energy into this project by utilizing solar panels to power the ADA lift and mooring lights.

NEW FLOATING BREAKWATER FOR PERRY'S LANDING MARINA
After years of use, the old breakwater at Perry's Landing Marina was starting to rust and sink. Fabricate five (5) new 40' long x 5' wide x 8' deep sections bolted together to create a 200' long floating breakwater ballasted to the 4'-6" waterline.

NEW BOATHOUSE PONTOONS FOR WALDRON CARPENTRY INC.
A floating boathouse in Raquette Lake, NY was destroyed after years of use. Fabricate and deliver six (6) 20' long x 4' wide x 2' deep steel pontoons to provide the floating foundation for the all-new boathouse.

NEW STRADDLE CARRIER FOR GREAT LAKES POWER
Great Lakes Power was interested in developing a new, specialized vehicle to lift and move steel and other heavy items within industrial facilities. Fabricate a prototype of the Great Lakes Power Service ST-35 Yard Bully Straddle Carrier.

ORDER BOOK

USCG VESSELS

GREAT LAKES SHIPYARD

GREAT LAKES SHIPYARD AWARDED DRYDOCKING CONTRACT FOR USCG CUTTER KATMAI BAY

United States Coast Guard Cutter KATMAI BAY (WTGB-101), homeported in Sault Sainte Marie, Michigan, arrived at Great Lakes Shipyard, Cleveland, Ohio, for drydocking, inspection, maintenance, and repairs on July 8, 2015. The contract includes hull, propulsion and steering system inspections, as well as steel repairs, hull cleaning and painting. The 140-foot Bay-class Icebreaking Tug was hauled out on Monday, July 13 using the Shipyard's 770-ton Marine Travelift – the largest on the Great Lakes.

USCGC BISCAYNE BAY DRYDOCKING & UNDERWATER HULL MAINTENANCE

Great Lakes Shipyard was awarded a contract to perform drydocking and repairs on the USCG Cutter BISCAYNE BAY. The work included routine drydocking and underwater hull maintenance such as inspection and testing of propulsion systems; overhaul of sea valves and shaft seal assemblies; and other various cleaning, inspections, and repairs. Homeported in St Ignace, MI, the BISCAYNE BAY is the fourth vessel of the Coast Guard's 140 ft "Bay" class of icebreaking harbor tugs.

DRYDOCKING & REPAIR OF USCG CUTTER NEAH BAY (WTGB-105)

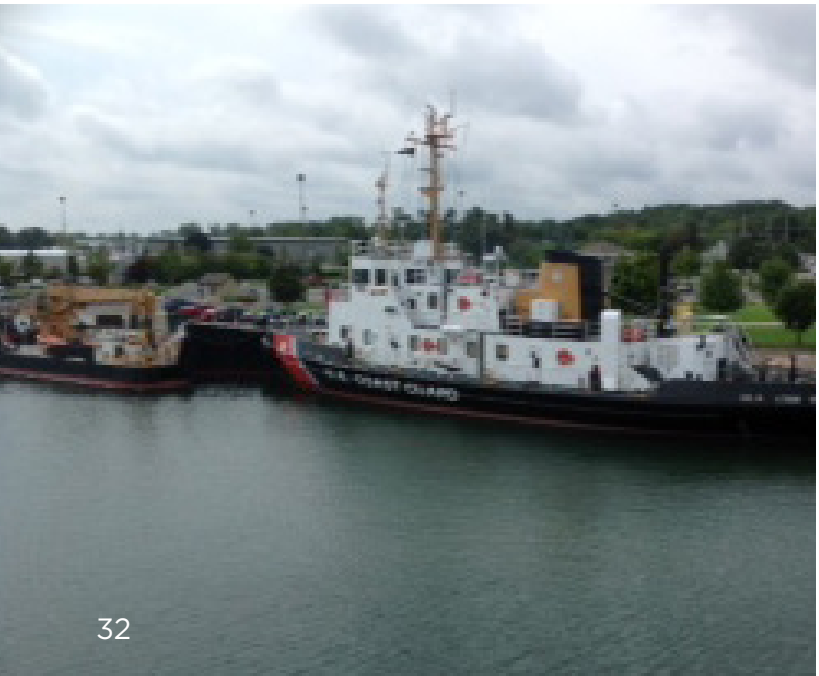
The Shipyard hauled out the USCG Cutter NEAH BAY to perform routine drydocking and underwater hull maintenance such as inspection and testing of propulsion systems; overhaul of sea valves and shaft seal assemblies; and other various cleaning, inspections, and repairs.

US COAST GUARD CONTRACT FOR MAIN PROPULSION CONTROL SYSTEM UPGRADES 140-FOOT BAY CLASS ICE BREAKING TUGS

Under a five-year contract with the USCG's Engineering Logistics Center, Baltimore, MD, the Shipyard completed an eight-week, on-site replacement of the main propulsion control system on the USCG Cutter Sturgeon Bay in Bayonne, New Jersey. This contract included installation of a new control system for the entire fleet of nine Ice Breaking Tugs.

SHIPYARD COMPLETES REPAIR WORK ON USCG CUTTER BUCKTHORN

Great Lakes Shipyard completed extensive repair work on the United States Coast Guard Cutter BUCKTHORN, an 100-foot inland buoy tender based out of Sault Ste. Marie, Michigan. Steel repairs, cleaning, and painting along with other various inspection, maintenance, and repairs were performed on the vessel. The BUCKTHORN is the Great Lakes' oldest USCG cutter, commissioned on August 18, 1963.



SHIPYARD REPLACED PROPULSION CONTROLS ON USCGC MOBILE BAY

Great Lakes Shipyard's mobile vessel crew completed the replacement of the main propulsion control system on the United States Coast Guard Cutter MOBILE BAY in Sturgeon Bay, Wisconsin.

USCGC MOBILE BAY BARGE IN FOR EMERGENCY REPAIRS

USCGC MOBILE BAY received emergency drydocking and repairs to the bow thruster on it 120-foot Aids to Navigation Barge. The barge was hauled using the Shipyard's 770-ton Travelift. The shipyard immediately removed the bow thruster and disassembled the thruster in its shop for repairs. Upon completion of the repairs, the unit was reinstalled and tested, and the tug and barge departed just three days later.

ORDER BOOK

RESEARCH VESSELS

GREAT LAKES SHIPYARD

US GEOLOGICAL SURVEY R/V KIYI RETURNS TO GREAT LAKES SHIPYARD FOR FIVE-YEAR SURVEY & INSPECTION

Great Lakes Shipyard has been awarded a contract for the United States Geological Survey R/V KIYI. The research vessel was hauled out using the 770-ton capacity Marine Travelift at Great Lakes Shipyard. The repair contract that started on September 5, 2014 includes:

- Drydocking
- Routine Repairs & Maintenance
- ABS Five-Year Survey & Inspection for Load Line
- Clean & Paint Underwater Hull, Decks & Superstructure
- Overhaul Main Engines & Generators
- Maintenance of Propulsion & Steering Systems
- Modify Exhaust Stacks & Perform Major Acoustic Modifications

GREAT LAKES SHIPYARD AWARDED DRYDOCKING CONTRACT FOR US EPA R/V LAKE EXPLORER II

Great Lakes Shipyard has been awarded a contract for the United States Environmental Protection Agency R/V LAKE EXPLORER II, including:

- Drydocking
- Routine Repairs & Maintenance
- Upgrades
- Design, Fabrication & Installation of a New Bulbous Bow

The 90-foot research vessel stationed in its home port of Duluth, Minnesota since 2009, and is the newest addition to the U.S. Environmental Protection Agency's fleet on the Great Lakes.

R/V SPENCER F. BAIRD 5-YEAR DRYDOCKING AND INSPECTIONS

Great Lakes Shipyard was awarded a contract by the U.S. Fish and Wildlife Service, a Department of the Interior agency, for the five-year drydocking and inspection of the R/V SPENCER F. BAIRD. The Shipyard hauled out the R/V SPENCER F. BAIRD using the Travelift; and work included drydocking, a complete exterior repainting, bow thruster replacement, its five-year survey, and other miscellaneous repairs.

US GEOLOGICAL SURVEY RESEARCH VESSEL DELIVERED TO OSWEGO, NEW YORK

The U.S. Department of the Interior's U.S. Geological Survey's Great Lakes Science Center awarded Great Lakes Shipyard a contract to build the new research vessel, KAHO, for operation on Lake Ontario. The vessel's capabilities include trawling, deploying hydro-acoustic equipment, and gill netting. It is equipped with state-of-the-art scientific instrumentation to improve the understanding of deep-water ecosystems and fishes on the lake.

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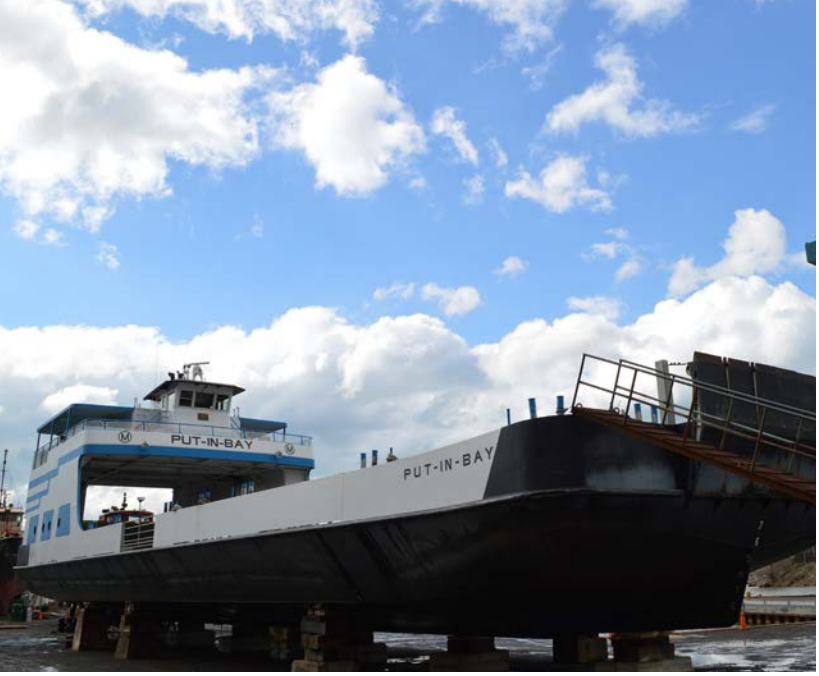
ODNR R/V GRANDON REPAIR CONTRACT

Great Lakes Shipyard completed repairs on the Ohio Department of Natural Resources research vessel GRANDON. ODNR awarded Great Lakes Shipyard with a contract to provide repairs to the vessel, including drydocking, blasting, painting, and electrical and lighting replacements.

ORDER BOOK

TUGS, FERRIES & MORE

GREAT LAKES SHIPYARD



GREAT LAKES SHIPYARD COMPLETES DRYDOCKING REPAIRS FOR MILLER BOAT LINE'S M/V PUT-IN-BAY

Great Lakes Shipyard completed drydocking repairs for Miller Boat Line's M/V Put-In-Bay on Saturday, April 25, 2015. The ferry was hauled out using the 770-ton capacity Marine Travelift at Great Lakes Shipyard on April 21, 2015. The repair contract included Drydocking, Inspection & Repairs, Hull Cleaning, and Miscellaneous Fabrication & Steel Repairs.

GREAT LAKES SHIPYARD AWARDED MULTI-VESSEL DRYDOCKING & REPAIR CONTRACT BY US ARMY CORPS OF ENGINEERS

Great Lakes Shipyard has been awarded a repair contract by the United States Army Corps of Engineers (USACE) Buffalo District for two (2) tugs and two (2) barges from the Corps' Cleveland Field Station. The shipyard will perform drydocking, maintenance and repairs of the 109-foot Tug CHERAW and 53-foot Tug DONLON, and the 120-foot Deck Barges BD-6259 and BC-6472. Work includes underwater hull cleaning and maintenance, as well as inspection and testing of propulsion systems; overhaul of sea valves and shaft bearings and assemblies; and other routine cleaning, inspections, maintenance and repairs. In addition, the scope of work includes major overhauls of the propulsion engines, fendering replacements, and major steel renewals.

GREAT LAKES SHIPYARD AWARDED DRYDOCKING CONTRACT FOR NAUTICA QUEEN TOUR BOAT

Great Lakes Shipyard has been awarded a contract for routine drydocking of the M/V NAUTICA QUEEN. The Cleveland-based tour boat was hauled out using the 770-ton capacity Marine Travelift at Great Lakes Shipyard on Monday, November 10, 2014. The repair contract includes Drydocking, USCG Inspection & Repairs, Hull Cleaning & Painting, and Miscellaneous Steel Repairs.

TOWING COMPANY CONTINUES MAJOR FLEET OVERHAUL PROGRAM

The Great Lakes Towing Company has been overhauling its fleet for the past several months. Tugs included in the major fleet overhaul program to date include:

- ARKANSAS
- IDAHO
- ILLINOIS
- INDIANA
- IOWA
- LOUISIANA
- MISSOURI
- OHIO
- PENNSYLVANIA
- SUPERIOR
- VERMONT
- WYOMING
- NORTH DAKOTA
- KENTUCKY

LUXURY YACHT FREEDOM IN FOR DOCKSIDE REPAIRS

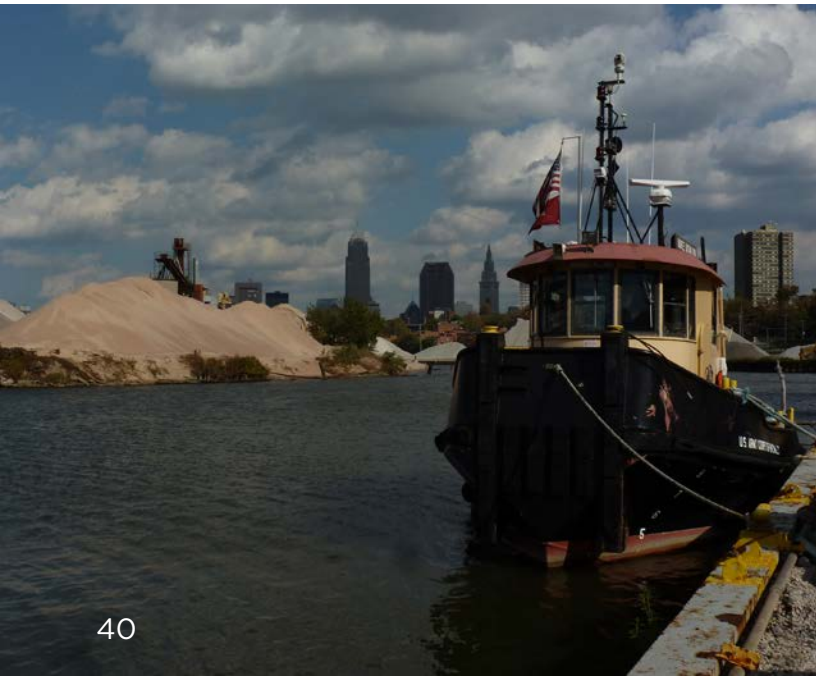
Great Lakes Shipyard completed unscheduled dockside repairs for the luxury yacht FREEDOM. The 229.66ft custom motor yacht (41.0ft beam, 12.14ft draft, 1,975 tons) was built in 2000 by Benetti and last refitted in 2006. Previously named Reverie, her luxurious interior was designed by John Munford and her exterior styling is by Stefano Natucci.

MILLER BOAT LINE FERRY M/V ISLANDER IN FOR UNSCHEDULED REPAIRS AND 5-YEAR DRYDOCKING AND INSPECTION

Miller Boat Line, a regular customer of Great Lakes Shipyard, contracted with the Shipyard to provide unscheduled work on their ferry M/V ISLANDER. The Shipyard hoisted the ferry on Tuesday, May 13th with its Marine Travelift. While out of the water, Miller Boat Line seized the opportunity to complete its 5-year US Coast Guard inspections.

WINTER WORK 2013-2014 COMPLETED
Winter layup season completed at Great Lakes Shipyard. Repair work took place on Interlake Steamship Company's articulated tug-barge DOROTHY ANN and PATHFINDER, American Steamship Company's M/V SAM LAUD, Grand River Navigation's MANITOWOC, and McKeil Marine's Tug LEONARD M and Barge HURON SPIRIT. The vessels were berthed in the yard for planned repairs and routine maintenance, as well as various inspections and miscellaneous renewals.

DRYDOCKING AND REPAIRS FOR RYBA MARINE TUG KATHY LYNN
Great Lakes Shipyard performed routine drydocking and repairs on Ryba Marine Construction's Tug KATHY LYNN. Work consisted of underwater hull cleaning and inspections, propulsion system inspection and repairs, and other various routine maintenance and repairs. The tug was accompanied by the Ryba Scow 919. The pair remained berthed in the yard during winter lay-up.



STEERING SYSTEM UPGRADE ON USACE TUG MIKE DONLON
The U.S. Army Corp of Engineers awarded Great Lakes Shipyard a contract to provide and install a new steering system on their tug, MIKE DONLON. The work included a new electric motor and hydraulic pump, rudder angle indicator, ram stops, an alarm panel, installation of an autopilot system with a satellite compass, and other various upgrades.

MILLER'S FERRY, SOUTH BASS, IN FOR A "SHAVE AND A HAIRCUT"

Miller Boat Line's ferry, M/V SOUTH BASS, received its routine five-year drydocking and USCG inspection at Great Lakes Shipyard. The vessel was hauled out using the Marine Travelift. This marks the first time Great Lakes Shipyard has performed work on the M/V SOUTH BASS. With this, all of the ferries in the Miller fleet have been serviced by Great Lakes Shipyard.

US BRIG NIAGARA
IN FOR DRYDOCKING AND REPAIRS

The US Brig NIAGARA, Erie, Pennsylvania's Flagship, came to Great Lakes Shipyard for routine drydocking and repairs. The vessel was hauled out using the Marine Travelift; this marks the first time Great Lakes Shipyard has hauled out a tall ship using their Travelift as well as the first time the US Brig NIAGARA has been hauled out with a Travelift.

SIMULTANEOUS EMERGENCY REPAIR JOBS

McKeil Marine of Hamilton, Ontario contracted Great Lakes Shipyard to provide unscheduled work on their tug LEONARD M. The Shipyard drydocked the vessel, and performed repairs to one of the tug's propulsion units all in a two-day turnaround. At the same time, Huffman Equipment & Contracting's pushboat BENJAMIN RIDGEWAY was hauled out for unscheduled work on the keel coolers and other various underwater hull repairs. The 60-foot tug was lifted out of the water and was re-launched safely the very next day.

DRYDOCKING & REPAIRS ON LUEDTKE'S TUG KRISTA S

Luedtke Engineering's tug KRISTA S. came to Great Lakes Shipyard for emergency repair work. The vessel was hoisted out of the water using the Company's 770-ton travelift and was drydocked for an underwater hull survey and various repairs.

SHIPYARD COMPLETES WINTER WORK ON THREE LAKERS

Great Lakes Shipyard completed winter work and lay up for Interlake Steamship Company's ATB DORTHY ANN and PATHFINDER, Inland Lakes Management's S/S ALPENA, and American Steamship Company's AMERICAN COURAGE. The various work included miscellaneous steel work, generator maintenance, main drive unit maintenance, and other various repairs.

DRYDOCKING & REPAIRS COMPLETE ON MILLER BOAT LINE'S M/V ISLANDER

Great Lakes Shipyard performed drydocking, repair, and hull repainting on Miller Boat Line's ferry M/V ISLANDER. The vessel was hauled out using the Shipyard's Travelift and underwent its five-year US Coast Guard inspections. This marked the first drydocking and repair contract that the Shipyard had with the M/V ISLANDER.

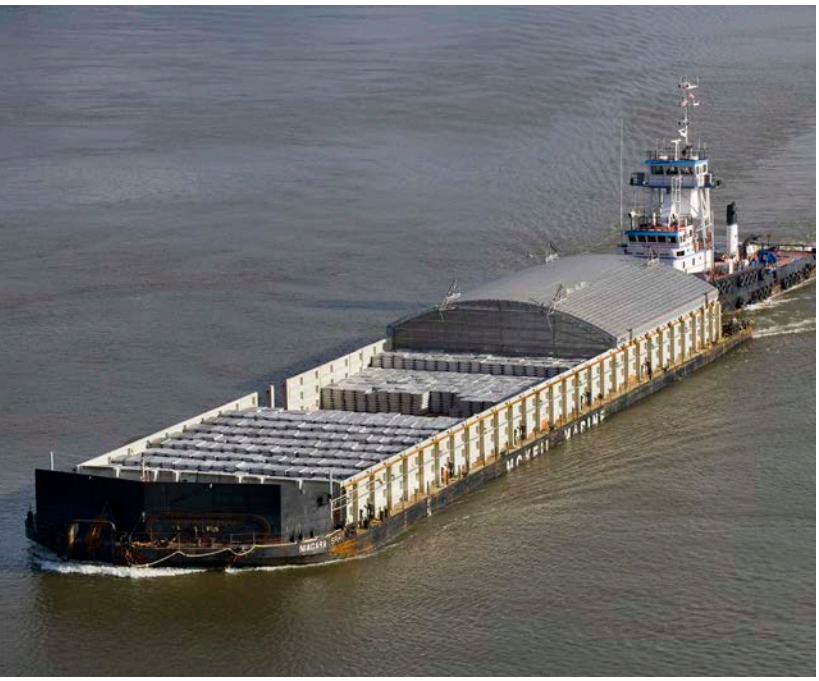
USCG INSPECTIONS FOR DINNER BOAT GOODTIME III
Cleveland's GOODTIME III received its five-year US Coast Guard hull survey for renewal of its Certificate of Inspection at Great Lakes Shipyard. Repair work, including cleaning and painting, followed. Great Lakes Shipyard has performed work on the previous vessels, GOODTIME and GOODTIME II as well; this was the first repair contract that Great Lakes Shipyard had with GOODTIME III.

M/V PELEE ISLANDER UNDERWENT REPAIRS AT SHIPYARD
Great Lakes Shipyard was awarded the contract for the 5-year drydocking of M/V PELEE ISLANDER, a passenger ferry operated by Owen Sound Transportation Company, an Agency of the Province of Ontario Ministry of Northern Development, Mines and Forestry, The Ontario Ministry of Transportation (MTO). The vessel underwent hull inspection and painting; propeller, shaft, and rudder inspection; steel work; and other routine maintenance.

US BRIG NIAGARA DRY DOCKS AT GREAT LAKES SHIPYARD
Erie, Pennsylvania's Flagship, the US Brig NIAGARA, had bow framing replaced at Great Lakes Shipyard. The work on the NIAGARA included replacing three frames and took approximately four weeks. In September 2011, the NIAGARA spent two weeks in the Shipyard's drydock for surveying, hull cleaning and painting, propeller inspection, and other routine maintenance. The Shipyard previously installed auxiliary engines and has been contracted to conduct the NIAGARA'S routine inspections in compliance with federal, USCG and ABS regulations.

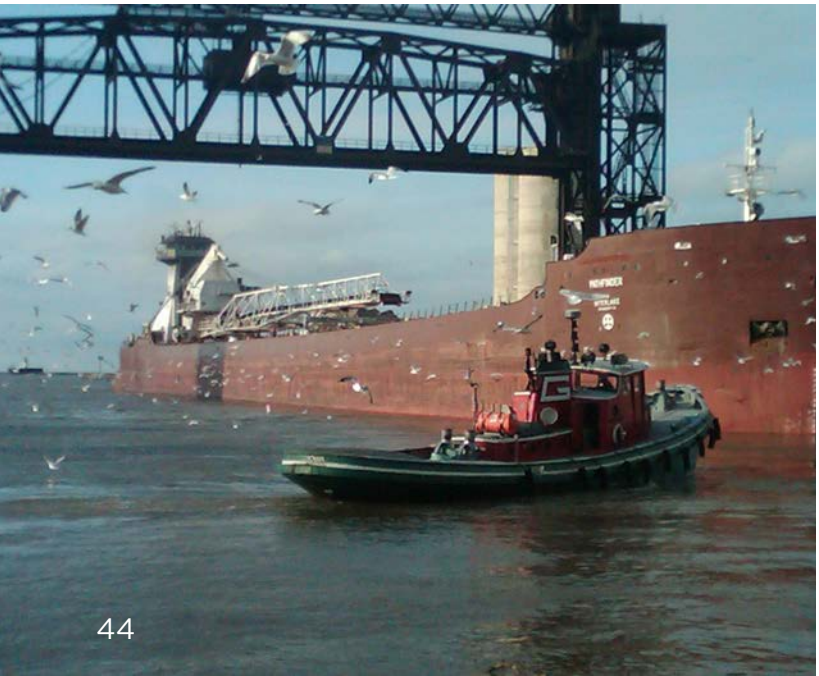
LAKE CARRIER BUFFALO TO GREAT LAKES SHIPYARD FOR REPAIR

American Steamship's 634' long, 68' wide Lake Carrier BUFFALO was in Cleveland this winter for repairs to be performed by Great Lakes Shipyard. The maintenance and repairs included painting, cargo hold repairs, work on both the incline hopper and boom hopper wear plates, and ballast tank repairs.



SHIPYARD COMPLETES REPAIRS TO CANADIAN TUG - BARGE UNIT

McKeil Marine of Hamilton, Ontario, Canada contracted Great Lakes Shipyard to provide winter layup and repair work on the tug and barge JOHN SPENCE and NIAGARA SPIRIT. The Shipyard performed general steel work on both the tug and barge and installed a winch system for the cover of the NIAGARA SPIRIT.



UPGRADES TO INTERLAKE'S TUG DOROTHY ANN

Great Lakes Shipyard, a Rolls-Royce Commercial Marine service center, performed an upgrade to the tug DOROTHY ANN by converting the Rolls-Royce/Ulstein azimuth thrusters from fixed-pitch to controllable-pitch propellers. The project included replacement of the lower drive units, as well as all thruster control systems on the vessel. This tug-barge unit is owned by Interlake Steamship Company and is a bulk carrier on the Great Lakes

M/V PUT-IN-BAY FERRY RECONSTRUCTION & REPOWERING

Miller Boat Line contracted the Shipyard to enlarge the ferry by cutting it into two sections and inserting a newly fabricated 40-foot mid-body section to increase the vessel's size and carrying capacity by nearly double. During the construction project, the Ferry's original engines were replaced with new environmentally sound diesels engines. The project also included installation of new articulating rudders, a new steering system, new main engine keel cooling system, generator overhauls, and new propellers.

INDUSTRIAL MAINTENANCE AT CLEVELAND TERMINAL

Great Lakes Shipyard completed winter repairs at the Cleveland Bulk Terminal at the port in Cleveland, Ohio. The work included rebuilding one of the field conveyor hoppers. Carmeuse Lime & Stone operates the Port's Cleveland Bulk Terminal, which is west of the Cuyahoga River. CBT handles iron ore and limestone that arrive by ship from other Great Lakes ports.

ORDER BOOK

BARGE REPAIRS

GREAT LAKES SHIPYARD

GREAT LAKES SHIPYARD AWARDED MULTI-VESSEL DRYDOCKING & REPAIR CONTRACT BY US ARMY CORPS OF ENGINEERS

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GEO. GRADEL CO. SPUD BARGE MOBRO 2000 IN FOR MAINTENANCE & REPAIRS

Great Lakes Shipyard completed repairs on Gradel Barge MOBRO 2000.

GEO. GRADEL CO. BARGE GL 170 IN FOR MAINTENANCE & REPAIRS

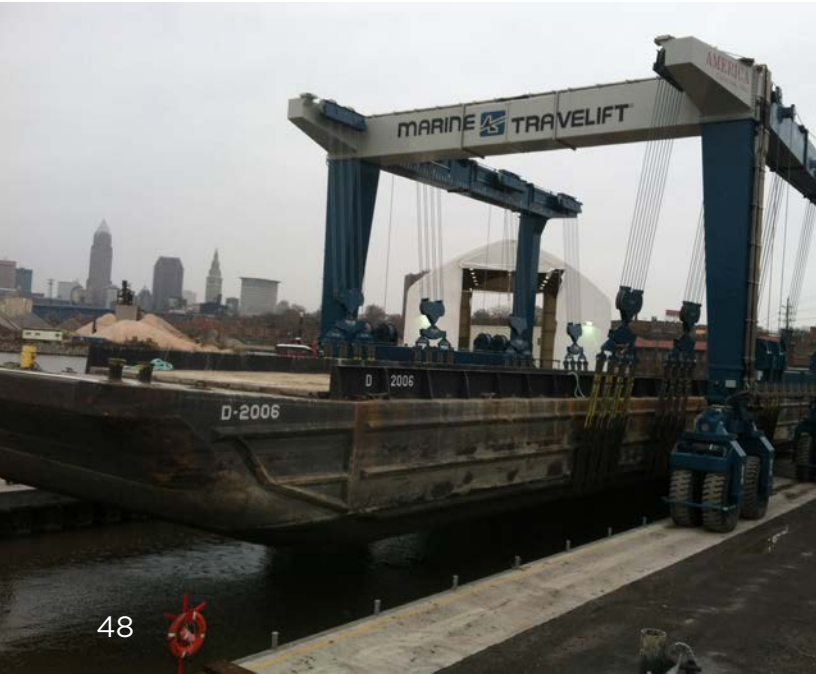
Great Lakes Shipyard completed unscheduled repairs to Gradel Barge GL 170 in June. On June 13th , the Shipyard completed temporary repairs to allow the barge to finish its trip and unload. USCG and ABS signed off on the repair. The vessel was scheduled to return one week later for permanent repairs on June 24th and again on June 24th

GEO. GRADEL CO. SCOW #33 IN FOR EMERGENCY REPAIRS

Great Lakes Shipyard performed drydocking and steel repairs on Geo Gradel Co.'s Scow #33. The dump scow was drydocked using the Travelift and received welding repairs to the hull along with other routine maintenance and repairs.

WINTER WORK 2013-2014 COMPLETED

Winter layup season completed at Great Lakes Shipyard. Repair work took place on Interlake Steamship Company's articulated tug-barge DOROTHY ANN and PATHFINDER, American Steamship Company's M/V SAM LAUD, Grand River Navigation's MANITOWOC, and McKeil Marine's Tug LEONARD M and Barge HURON SPIRIT. The vessels were berthed in the yard for planned repairs and routine maintenance, as well as various inspections and miscellaneous renewals.



LOAD LINE RENEWAL FOR DUROCHER MARINE BARGE

Great Lakes Shipyard hauled out Durocher Marine's Barge D2006 for ABS Load Line renewal surveys. The 195' x 40' x 12' barge is the longest vessel the Shipyard has drydocked using the Travelift. This is the 2nd time in as many months that Great Lakes has provided these services to Durocher. Great Lakes lifted Durocher's 140' x 39' x 9' "Barge 142" for the same purpose. Both barges were hauled out, placed on blocks, cleaned, inspected and repaired as needed, and re-launched within 24-hours each.

SHIPYARD COMPLETES REPAIRS TO CANADIAN TUG - BARGE UNIT

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USCG BARGE IN FOR REPAIRS

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LAKE EXPLORER
GREAT LAKES SHIPYARD

2015 (IN PROGRESS)
- XXX

2014
- Tug MIKE DONLON - USACE Buffalo District - Steering System Repairs (GLS)
- Floating Breakwater (6-Section; 300' x 10' dia) - Cuyahoga County/Whiskey Island Marina - Fabricate, Paint, Launch & Install (MTL) FEMA
- Tug KATHY LYNN & Barge OBE185 - Ryba Marine - Drydock & Repair (MTL)
- USCGC MORRO BAY - USCG - Cleveland - Dockside Repairs (Cle Dock)
- DOROTHY ANN / PATHFINDER - Interlake Steamship Company - Winter Work with Bulkhead Renewal (GLS)
- Cleveland Bulk Terminal - Carmeuse Lime & Stone - Facility & Equipment Repairs & Maintenance
- M/V SAM LAUD - American Steamship Company - Winter Work (G&W)
- M/V MANITOWOC - Grand River Navigation - Winter Work (Ontario Stone/GLS)
- M/V MANITOWOC - Grand River Navigation - Emergency Steel Repairs (GLS)
- Tug LEONARDO M - McKeil Marine - Drydocking & Winter Work (MTL/GLS)
- Barge HURON SPIRIT - McKeil Marine - Winter Work (GLS)
- M/V ISLANDER - Miller Boat Line - Unplanned Drydock & Repair (MTL)
- USCGC MORRO BAY - USCG - Cleveland - Dockside Rudder Repairs (GLS)
- USCGC NEAH BAY - USCG - Cleveland - Dockside Repairs (Cle Dock)
- Tug CHERAW - USACE Buffalo District - Steering System Repairs (Cle Dock)
- Motor Yacht FREEDOM - Charter - Dockside Services & Repairs (GLS)
- USCGC BISCAYNE BAY - USCG - St Ignace - Drydock & Repair (MTL)
- Tug HURON SERVICE - Genesis Marine - Dockside Repairs & Misc Services (GLS)
- Barge GL170 - Geo. Gradel Co - Drydock, Repair and Load Line Renewal (MTL)
- M/V AMERICAN COURAGE - American Steamship Company - Dockside Repair Services (GLS)
- R/V STURGEON - USGS - Ann Arbor - Furnish Set of (2) New Spare Propellers
- R/V SIKULIAQ - National Science Foundation - Gangway Services
- Barge CLYDE - Specialty Worldwide Logistics - Prep Barge for Tow
- R/V LAKE EXPLORER II - US EPA - Duluth, MN - Drydock, Repair & Repower (MTL)
- R/V KIYI - USGS - Great Lakes Science Center - Drydock & Repair (MTL) (Through Mod 0003)
- Cleveland Facility Repairs - Essroc Cement - Pipe Supports
- R/V KIYI - USGS / Great Lakes Science Center - Main Engine Overhaul (Mod 0004)
- Fireboat CELEBREZZE - City of Cleveland - Dockside M&R
- USCGC NEAH BAY - USCG - Cleveland - Dockside Repairs (Cle Dock)
- M/V SAM LAUD - American Steamship Company - Safety Cable Installations
- M/V KEN BOOTHE SR. - American Steamship Company - Fabricate and Install Conveyor Belt Slide Guides
- M/V AMERICAN COURAGE - American Steamship Company - Misc Dockside and Underway Repairs
- M/V KEN BOOTHE SR. - American Steamship Company - Fabricate and Install Conveyor Belt Slide Guides
- M/V NAUTICA QUEEN - Nautica Queen LLC - Drydocking for USCG 5-Year Inspection & Repair (MTL

2013
- M/V ISLANDER - Miller Boat Lines - 5-yr USCG Drydock, Inspection & Repair (MTL)
- DOROTHY ANN / PATHFINDER - Interlake Steamship Company - Winter Work (GLS)
- ALPINA - Andrie/Lafarge - Winter Work (Lafarge Terminal)
- Steel Coil Loading Pallets - FMT-Port of Cleveland - Repair Lifting Lugs and Load Test (Qty 12)
- AMERICAN COURAGE - American Steamship Company - Winter Work (G&W)
- Cleveland Bulk Terminal - Caramuse Lime & Stone - Steel Hopper Repairs
- DOROTHY ANN / PATHFINDER - Interlake Steamship Company - Dockside Repairs
- SS Mather Museum - Great Lakes Science Center, Cleveland - Gangway / Boarding Platform Fabrication & Repairs
- M/V KAYE E. BARKER - Interlake Steamship Company - Dockside Repairs
- Tug KRISTA S - Luedtke Engineering - Drydocking & Repair (MTL)
- M/V EDENBORG - Columbus Shipping - Dockside Repairs
- AMERICAN COURAGE - American Steamship Company - Dockside Services
- Cleveland Bulk Terminal - Caramuse Lime & Stone - Conveyor Belt Repair Services
- BUFFALO - American Steamship Company Dockside Services - Anchor Pocket Repairs
- 45-Foot Response Boat (CG45968) - USCG Station Toledo - Damage Repairs (Aluminum)
- St. CLAIR - American Steamship Company Dockside Services - Oil Lines & Stripping Pump
- Tug AURA (Hull 9201) - Seacor/Caribbean Tugz LLC (Hovensa) - New Construction
- Tug AURA (Hull 9201) - Seacor/Caribbean Tugz LLC (Hovensa) - Dockside - Post Delivery Services
- Tug AURA (Hull 9201) - EN Bisso - Dockside - Post Delivery Services
- USCGC BUCKTHORN - USCG - Soo Drydocking & Paint Freeboard (MTL)
- R/V KAHO, Oswego, NY - USGS / Great Lakes Science Center - HVAC Repairs
- Tug ATLAS (Hull 9202) - Seacor/Caribbean Tugz LLC (Hovensa) - New Construction
- Tug ATLAS (Hull 9202) - Seacor/Caribbean Tugz LLC (Hovensa) - Dockside - Post Delivery Services
- USCGC STURGEON BAY - Bayonne, NJ - USCG ELC 5-year Requirements Contract, Install New Avtron MPC Systems (7th of 8)
- Tug LEONARDO M. McKeil Marine - Drydock & Repair T&M (MTL)

- Tug LEONARDO M. McKeil Marine - Dock Repairs
- USCGC NEAH BAY USCG - Cleveland - Drydock & Repair (MTL)
- Tug BENJAMIN RIDGEWAY - Huffman Equipment - Drydock & Repair (MTL)
- USCGC MOBILE BAY - Sturgeon Bay, WI - USCG ELC 5-year Reqmts Contract - Install New Avtron MPC Systems (8th of 8)
- Gradel Scow #33 - 128 x 33 hopper barge - Geo Gradel Co Drydock & Repair (MTL)
- US Brig NIAGARA - Flagship Niagara League - Drydock & Repair (MTL)
- M/V SPENCER F. BAIRD - DOI - US Fish & Wildlife Service - 5-Year Drydocking (MTL)
- M/V SOUTH BASS Miller Boat Lines - 5-yr USCG Drydock, Inspection & Repair (MTL)

2012

- Barge Pathfinder - Interlake Steamship - Winter Work
- Tug Dorothy Ann - Rolls-Royce - CPP Conversion
- Tug Dorothy Ann - Interlake Steamship - Winter Work
- Tug John Spence / Barge Niagara Spirit - McKeil Marine - Dockage and Winter Work
- R/V MUSKY II - USGS - Sandusky (IDIQ) - Replace Hydraulic Pump Drive Engine
- M/V BUFFALO - American Steamship Company - Winter Work
- US Brig NIAGARA - State of PA - Drydock & Repair
- Fireboat CELEBREZZE - City of Cleveland - Misc Dockside M&R
- Barge A-397 - Andrie, Inc. - Steel Repairs
- Sectional Dredge (80 x 30 x 7) - Luedtke Engineering - Drydock, Inspect and Repairs
- HandySize Tug - Hull 103 - Puerto Rico Towing & Barge Co. - New Construction (MTL)
- ATB BOOTHE/LAKES CONTENDER - American Steamship Company - Misc Services - Potable Water
- Barge Pathfinder - Interlake Steamship - Misc Steel Repairs
- M/V BUFFALO - American Steamship Company - Misc Repairs - LED Lighting
- Ferry PELEE ISLANDER - Owen Sound Trans Co - 5-yr Drydock & Repair (MTL)
- Fireboat CELEBREZZE - City of Cleveland - Misc Dockside M&R - Bilge Pump
- Barge CLEVELAND ROCKS - Port City Marine Services (Sand Products) - Dockside Repairs (MTL)
- Tug Dorothy Ann - Interlake Steamship - Misc Propeller Work
- Research Vessels (Qty 2) - USGS - Ann Arbor, MI (ARRA) - Winter Haulout, Storage, Mods & Biosonics Equip (MTL)
- Research Vessels (Qty 2) - USGS - Ann Arbor, MI (IDIQ) - Weight Testing
- R/V GRANDON - ODNR - Drydock, Painting and Misc Repairs (MTL)
- Essexville Tank Project - Pittsburgh Tank - Tank Assy and Loading (T&M Not incl Towage)
- USCGC MORRO BAY - New London, CT - USCG ELC 5-year Reqmts Contract - Install New Avtron MPC Systems (5th of 8)
- USCGC MOBILE BAY - ATON Barge - USCG - Sturgeon Bay - Unplanned Drydocking & Repairs (MTL)
- Shoreline Barge 78 x 40 x 7 - Shoreline Contractors - Unplanned Drydocking & Repairs (MTL) (T&M)
- Durocher Barge 142 (140 X 39 X 9) - Durocher Marine/Kokosing - Drydock - Load Line Renewal (MTL)
- Tug MIKE DONLON - USACE Buffalo District - Misc Dockside Mods to Doors and Hatches
- M/V AMERICAN COURAGE - American Steamship Company - Install new LED Lighting in Holds (T&M)
- USCGC NEAH BAY - USCG - Cleveland - Repair Lube Oil Strainer
- Barge ALOUETTE SPIRIT - Total Energy Heavy Haul - Unloading (Cutting/Burning) Services (T&M)
- M/V COPENHAGEN - Barge MOBRO - American International Line - Cargo Securing at Port of Cleveland (T&M)
- USCGC BUCKTHORN - USCG - Soo - Drydocking & Repairs (MTL)
- Research Vessels (Qty 2) - USGS - Ann Arbor, MI (IDIQ) - Red Lion System Mods (Gulf Coast A&H)
- USCGC KATMAI BAY - Sault Ste Marie, MI - USCG ELC 5-year Reqmts Contract - Install New Avtron MPC Systems (6th of 8)
- Durocher Barge D2006 - Durocher Marine/Kokosing - Drydock - Load Line Renewal (MTL)
- USGS R/V STURGEON - USGS GLSC (IDIQ) - Mods of Gallows
- M/V BUFFALO - American Steamship Company - Fab/Install Shore Connection Manifold (T&M)
- SS MATHER Museum - Great Lakes Science Center, Cleveland - Misc Services
- M/V GOODTIME III - Goodtime Cruises, Cleveland, OH - 5-yr USCG Drydock, Inspection & Repair & Paint (MTL)
- M/V AMERICAN COURAGE - American Steamship Company - Steel Repairs to Inclined Hopper Plates (T&M)
- Two (2) Jensen ASD 4640 HP - Seacor/Carribean Tugz LLC (Hovensa) - New Construction w/Option for one more
- M/V ISLANDER - Miller Boat Lines - 5-yr USCG Drydock, Inspection & Repair (MTL)

2011

- M/V NAUTICA QUEEN - Now Acquisition/ Jacobs Investments - Steel Repairs (Permanent)
- Fireboat CELEBREZZE - City of Cleveland - Repair Bilge Pumps
- R/V LAKE GUARDIAN - Cetacean Marine - GenSet Repower (in Milwaukee, WI)
- Qty (6) 24" x 48" Pontoons Waldron Construction Steel Fabrication
- Andrie Barge A-390Andrie, Inc. - Remove Insulation Deck (T&M)
- Fireboat CELEBREZZE - City of Cleveland - Repack Stern Tube
- Tug VALARIE B. - Durocher Marine - Drydock & Inspect
- Floating Barge Restrooms (Qty 2) - NPS St. Croix Falls, Wisconsin - New Construction
- USCGC THUNDER BAY - Rockland, ME - USCG ELC 5-Year Requirements Contract, Install New Avtron MPC Systems (3rd of 8)

- USGS R/V STURGEON - USGS GLSC - 5-Year IDIQ Contract Scheduled Drydocking & Repairs
- Barge Pathfinder - Interlake Steamship - Steel Repairs to Hold
- USGS R/V GRAYLING - USGS GLSC - 5-Year IDIQ Contract - Scheduled Drydocking & Repairs
- Barge Rental - Pacific Sports - Swim Platform for Cleveland Triathlon
- R/V BLUE HERON - Univ of Minnesota - Drydock Services
- KAYE E BARKER - Interlake Steamship - Pipe Repair Kit
- Tug DON RAUL (ex HANDY-ONE) - Red Cape Marine Corp (Raul Iglesias) - Install Bow Winch
- Naval Reserve UB40-31 and UB40-21 - Naval Ops Support Ctr - Buffalo - Dockside Services
- Barge Pathfinder Interlake Steamship - Steel Repairs to Hold
- Hydroacoustic Transducer Deployment Tube - USGS - Sandusky (R/V MUSKIE) - Fabricate & Test
- USCGC BISCAYNE BAY - St. Ignace, MI - USCG ELC 5-year Requirements Contract, Install New Avtron MPC Systems (4th of 8)
- M/V JAMES OBERSTAR - Rolls-Royce Services Agreement - Engine Failure Troubleshooting
- New GL Research Vessels (Qty 2) - USGS - Ann Arbor, MI (ARRA) New Construction
- US Brig NIAGARA - State of PA - Drydock & Repair
- Barge Pathfinder - Interlake Steamship - Steel Repairs to Hold
- Tug DOROTHY ANN - Interlake Steamship - Z-Drive Shop Stands (QTY 2)
- M/V VICTORIABORG - Columbus Shipping/Polsteam USA Steel Repairs
- Service Work - Rolls-Royce Services Agreement - Fabricate and Install Signage
- Tug CLEVELAND - Willamette Champion (Harley Marine) - Haulout for Buyer's Inspection
- Tug CLEVELAND - Laken Shipping Dockage/Winter Berthing
- Fireboat CELEBREZZE - City of Cleveland - Misc Dockside M&R
- M/V JOHN J. BOLAND - American Steamship Company - Steel Repairs (T&M)
- BBC FLORIDA - Columbus Shipping/BBC Chartering - Remove Lashings (T&M)
- M/V GISELE SCAN FedMar / Columbus Shipping - Welding/Securing (T&M)
- 60-foot Work Boat ("JOEY D") - Port of Milwaukee - New Construction

2010

- Tug SUPERIOR - Luedtke Engineering - Drydock & Repair - Offcharter Repairs
- M/V PUT-IN-BAY - Miller Boat Lines - Midbody Installation & Repower
- Fireboat CELEBREZZE - City of Cleveland - Bilge Pump Repairs
- M/V NAUTICA QUEEN - Now Acquisition/ Jacobs Investments - Steel Repairs (Temporary)
- Sectional Barge Rental for Cleveland Triathalon - Pacific Sports LLC - Rental (Includes Prep, Mob/Demob)
- USCGC Neah Bay - USCG - Cleveland - Renew Flooring
- USCGC PENOBSCOT BAY - Bayonne, NJ - USCG 5-year Requirements Contract - Install New Avtron MPC Systems (2nd of 8)
- R/V KIYI - USGS - Ashland - Drydock & Repair Stern Bearing Cooling System
- R/V KIYI - USGS - Ashland (ARRA) - Install New Anchor Handling System
- 80 x 34 x 5 Pedistal Crane Barge - NY Power Authority - New Construction (Incl Crane, Winch, and CCTV Sys)
- GOODTIME I (Sandusky) - Lake Erie Island Cruises Drydocking for 5-Year USCG Inspection
- M/V WILLIAM MARKET - Miller Boat Lines - Drydocking, 5-Yr Inspection, and Misc M&R
- Bird/Bat Survey Support Services - Tetra Tech - Transport & Commissioning Services
- New GL Research Vessels (Qty 2) - USGS - Ann Arbor, MI (ARRA) - New Construction
- Work Barges (Qty 2) for L&Ds 16 and 18 - USACE - Rock Island (ARRA) - New Construction
- Floating Barge Restrooms (Qty 2) - NPS St. Croix Falls, Wisconsin - New Construction

2009

- Cleveland Fireboat - City of Cleveland - Dockside Repairs
- Pair of 10 x 40s & Pair of 10 x 20s - Portable Barge Service - New Construction
- USCGC NEAH BAY - USCG - Cleveland - Anchor Windlass Repairs
- Andrie Barge A-397 - Andrie, Inc. - Dockside Winter Work
- Barge 975 - 135 x 35 - Huffman Equipment - Drydock & Repair
- Barge 975 - 135 x 35 -
- Equipment - Doubler on Rake
- Barge 975 - 135 x 35 - Huffman Equipment - Tank Cleaning
- Barge 975 - 135 x 35 - Huffman Equipment - Add'l Misc Steel Work
- Tug Karen Andrie - Repower - Andrie, Inc. - Dockside Repower
- Tug Karen Andrie - Upper Pilothouse, etc. - Andrie, Inc. - Fab, Fit & Install New Pilothouse & Repower Support
- Fireboat CELEBREZZE - City of Cleveland - Drydock & repairs; GenSet Replacement
- Fireboat CELEBREZZE - City of Cleveland - Additional Repairs & Maintenance
- Work Float Rental - H. Hansen Industries - Provide 20' Workfloat - Daily Rate @ $100/day
- Tug CHERAW - USACE-Cleveland - GenSet Overhauls
- Inland Seas 35-ft Steel Clipper - Murph Ivey - Steel Repairs and Refurbishment
- Tug Benjamin Ridgeway - Huffman Equipment - Drydock & Repair
- Cleveland Fireboat - City of Cleveland - Install Duplex Strainer
- 50' x 30' x 5' Crane Barge - Huffman Equipment - New Construction
- Straddle Carrier Frame Structure - Great Lakes Power - Steel Fabrication

- Tug Kathy Lynn - Ryba Marine - Drydock - Replace Propeller
- M/V Juliet Alicia - Kelley's Island Ferry Boat Line - Drydock for USCG 5-year
- USGS R/V KIYI - USGS - Ashland, WI - 5-year Drydocking (Amount to Date)
- Tug Kurt Luedtke - Luedtke Engineering - Drydock and Repair
- USCGC BRISTOL BAY - USCG 5-year Reqmts Contract - Install New AVTRON MPC Systems (1st of 8)
- Miss Buffalo II - Buffalo Charters Inc. - Drydock for USCG 5-year
- USCGC NEAH BAY - USCG-Cleveland - Clean Ventilation Ducting
- Cleveland Fireboat - City of Cleveland - Misc Dockside Repairs
- R/V Musky II - USGS - Sandusky - Dockside Misc Mods & Repairs
- M/V PUT-IN-BAY - Miller Boat Lines - Midbody Installation

2008
- HandySize Tug HULL 101 - Tugz International LLC - New Construction
- R/V LAKE GUARDIAN - EPA / Cetacean Marine - Repower & Wet Lab Mods
- ALPINA ILM / Andrie, Inc. - Fab & Install Service Platform
- Three (3) 10' x 50' x 4' Sectional Barges - Town of Brookhaven, NY - New Construction
- 10 x 50 x 2.5 Work Float - Chesapeake Shipbuilding New Construction
- M/V MAJESTIC - AquaCharter LLC - Drydock for USCG Inspection
- USCGC NEAH BAY USCG - Cleveland / URSA Navigation Radar Install Support
- USCGC NEAH BAY USCG - Cleveland / Vessel PO - Cooler Repair
- USCGC NEAH BAY USCG - Cleveland / Vessel PO - Steel Repairs
- USCGC NEAH BAY USCG - Cleveland / AVTRON - New Engine Control System (T&M)
- VALARIE B Durocher Marine - Dockside Repairs
- Cleveland Fireboat CELEBREZZE - City of Cleveland - Dockside Repairs
- Gangway - 4' x 20' Aluminum - Siemans / PSK - New Construction
- Compressor Rental - FedMar - Rental
- R/V MUSKEY - US Geological Survey - Exhaust System Repairs
- HandySize Tug HULL 102 - ENP - Honduras New Construction
- Single-screw Work Boat - State of Ohio DNR - New Construction
- Four (4) Section 90 x 28 x 5 Ferry - Kelly Development - New Construction
- Nautica Queen - Nautica Queen - Emergency Steering Repairs
- US Brig NIAGARA - Commonwealth of PA - Routine Drydocking
- S/V HIGHLANDER SEA - Acheson Ventures, Detroit MI - Drydock Availability
- Tug Kathy Lynn - Ryba Marine - Drydock, Inspect and Repair
- 12 x 28 & 18 x 40 Sections - Rescue Marine, Marblehead, OH New Construction
- Cleveland Fireboat CELEBREZZE - City of Cleveland - Dockside Repairs
- 40 x 50 Sectional Work Platform - FISC - Puget Sound - New Construction

2007
- Nautica Queen - Jacobs Investments - Repairs
- Tug NANCY ANN - Durocher Marine Drydock & Repair
- R/V STURGEON - USGS - Emergency Repairs, Drydock & Inspect
- M/V CARLEE EMILY - Kelleys Island Ferry Boat Line Drydock & Repair
- R/V EXPLORER - odnr - Sandusky - Aluminum Rudder Repair
- Pair of 12 x 70 Construction Barges Foreman Marine Construction New Construction
- 14 x 40 x 3 Work Barge - Blue Water Construction - New Construction
- Compressor Rental Federal Marine Terminals - Rental
- Fireboat CELEBREZZE - City of Cleveland FD - Routine Maintenance
- Pair of 13 x 50 x 6.5 Sectional Units - NY-NJ Rail LLC - New Construction - Bridge Pontoon
- Naval Reserve LCMs - Great Lakes, IL - Davis Boat Works - Subcontract - Drydock, Blast & Paint (No Towing)
- Compressor Rental - Federal Marine Terminals - Rental
- One 10 x 4 x 4 Center Sectional Barge Waldron Construction / North Shore New Construction
- R/V Laurentian - NOAA - Dockside Steel Repairs
- Tug VALARIE B - Durocher Marine - Drydock & Repair
- Old River Channel Agreement - Cargill Deicing Technology - Vessel Repositioning at GLT Dock #1
- Old River Channel Agreement - Cargill Deicing Technology - Vessel Repositioning at GLT Dock #2
- Nautica Queen - Jacobs Investments - Sewage Pipe Repairs
- Two (2) 10' x 40' x 5' Sectional Barges - FISC-Puget Sound - New Construction
- 5-Section 200' Floating Breakwater Perry's Landing Marina - Port of Erie - New Construction
- R/V LAKE GUARDIAN - EPA / Cetacean Marine - Repower & Wet Lab Mods

2006
- Fireboat CELEBREZZE - City of Cleveland - Boiler - Troubleshoot & Repair
- M/V CALUMET - Grand River / Lower Lakes - Winter Work #1 - T&M
- M/V CALUMET - Grand River / Lower Lakes - Winter Work #2 - T&M
- M/V McKEE SONS - Grand River / Lower Lakes - Winter Work #3 - T&M
- 10' x 30' x 3' Truckable Spud Barge - High View Construction - New Construction

- 15’ x 40’ x 2’8” Truckable Barge - Magnum Marine, Inc. - New Construction
- 10’ x 50’ x 4’ Floating Dock - Cape Cod Bay Sails / Bay Lady II - New Construction
- R/V BLUE HERON - University of Minnesota Drydock #1
- 14’ x 30 x 3’ Truckable Spud Barge - Sawyer’s Marine Construction - New Construction
- R/V LAURENTIAN - NOAA - Muskegon - 5-Year Drydock & Repair
- 10’ x 40’ x 4’ Pinnable Barges (2) - Boater’s Emergency Service - New Construction
- Fireboat CELEBREZZE - City of Cleveland FD - Davit Winch
- R/V KAHO - USGS-Great Lakes Science Center - Drydock & Repair
- M/V CARLEE EMILY - DEPOSIT - Kelleys Island Ferry Boat Line - Drydock & Repair - Postponed
- Hannah Barge 2902 Hannah Marine Steel Repairs
- 38’ x 14’ x 3’ Work Barge - USACE - Rock Island District - New Construction
- Brig NIAGARA - Commonwealth of PA - Routine Drydocking, etc.
- USNR LCMs (Qty 3) USNR Cleveland - Repair Rubrails
- R/V BLUE HERON University of Minnesota Drydocking #2
- R/V STURGEON - USGS - Emergency Repairs, Drydock & Inspect
- 40 x 50 Sectional Work Platform - FISC - Puget Sound - New Construction

2005
- USCGC NEAH BAY - USCG - Pot Water Piping Repairs
- Fireboat CELEBREZZE - City of Cleveland - Refurbishment - Phase III
- Hannah Barge 5101 Hannah Marine Steel Repairs
- Tug VALARIE B. - Durocher Marine - Drydock & Repair
- M/V CALUMET - Grand River Navigation - Winter Work
- Tug KARL LUEDTKE - Luedtke Engineering - Aft Stack Repairs
- Dock Repair - Olde River Yacht Club - Deliver, repair, & install dock
- Tug KARL LUEDTKE - Luedtke Engineering Forward Stack Repairs
- Brig NIAGARA - State of Pennsylvania - Electrical & Fire Detection Sys
- R/V LAURENTIAN NOAA - Transformer Inst at ACOE dock
- SCHAEDLER BARGES - Tampa Contracting Inc - Four (4) Used Truckable Barges
- M/V MISS BUFFALO II - Miss Buffalo / Niagara Clipper - Drydock & Replace Tailshaft
- USGS R/V GRAYLING - USGS - Drydock & Repair
- MISC VESSELS - Grand River Navigation - Misc Parts Handling & Delivery
- GOODTIME I - George Smith - Drydock, Inspect & Repair
- 12’ x 30’ x 3’ Work Barge - Veley Enterprises New Contruction
- Derrickboat Simonsen - SLSDC Winterize

2004
- Tug VALARIE B. - Durocher Marine - Drydock & Repair
- USCGC NEAH BAY - USCG - Aerator Fuel Tanks Repairs
- Tug JOE VAN - Durocher Marine - Drydock & Repair
- M/V ZIEMIA GOLNOSLASKA - Polsteam USA, Inc. Side Shell Steel Repairs
- Tug CHAMPION - Durocher Marine - Drydock & Repair - Phase I
- Various Tugs - Durocher Marine - Tank Cleaning, etc.
- Fireboat CELEBREZZE - City of Cleveland - Refurbishment - Phase II
- Fireboat CELEBREZZE - City of Cleveland - Add’l Work (COs & Gen Pump)
- Tug CHAMPION - Durocher Marine - Drydock & Repair - Phase II
- Tug VALARIE B. - Durocher Marine - Drydock & Repair - Grounding
- NEAH BAY - USCG - Cleveland - PRC Floor Covering Renewal
- Tug KOZIOL - US Army Corp of Engineers Clutch Repairs
- KURT R. LUEDTKE - Luedtke Engineering Company Drydock and Repair Rudder
- NEAH BAY USCG - Cleveland - Prep and Prime 01-Deck
- M/V JULIET ALICIA - Kelleys Island Ferry Boat Line - 5-year USCG Inspection
- M/V Niagara Clipper - Niagara Clipper/Miss Buffalo - 5-year USCG Inspection
- US Brig NIAGARA State of PA - Routine Drydocking
- (1) 24 x 10 x 3 Work Boat - Field’s Construction - Dock Master
- (2) 12 x 40s - Deep Foundations Company - Dock Master
- R/V KIYI - USGS (5-year Contract) M&R/Drydocking

2003
- DERRICKOBAT McCAULEY - US Army Corp of Engineers - Steel Deck Replacement
- HOLY MOSES - Diversified Resources - Winter Storage

- ANTHONY J. CELEBREZZE - City of Cleveland - Rehabilitation - Phase One
- SUPERIOR The Great Lakes Towing Company - Drydock and Repair
- HOLY MOSES - Diversified Resources - Fitout
- Tug KOZIAL - US Army Corp of Engineers Hull Repairs
- CURLY B. - TNT Dredging - Clutch repair
- KURT R. LUEDTKE - Luedtke Engineering Company Drydock and Repair
- CALUMET - Grand River Navigation Propeller Repairs
- CGC NEAH BAY - USCG - Dockside Availability
- LAURENTIAN - NOAA - Misc Mods & Installations

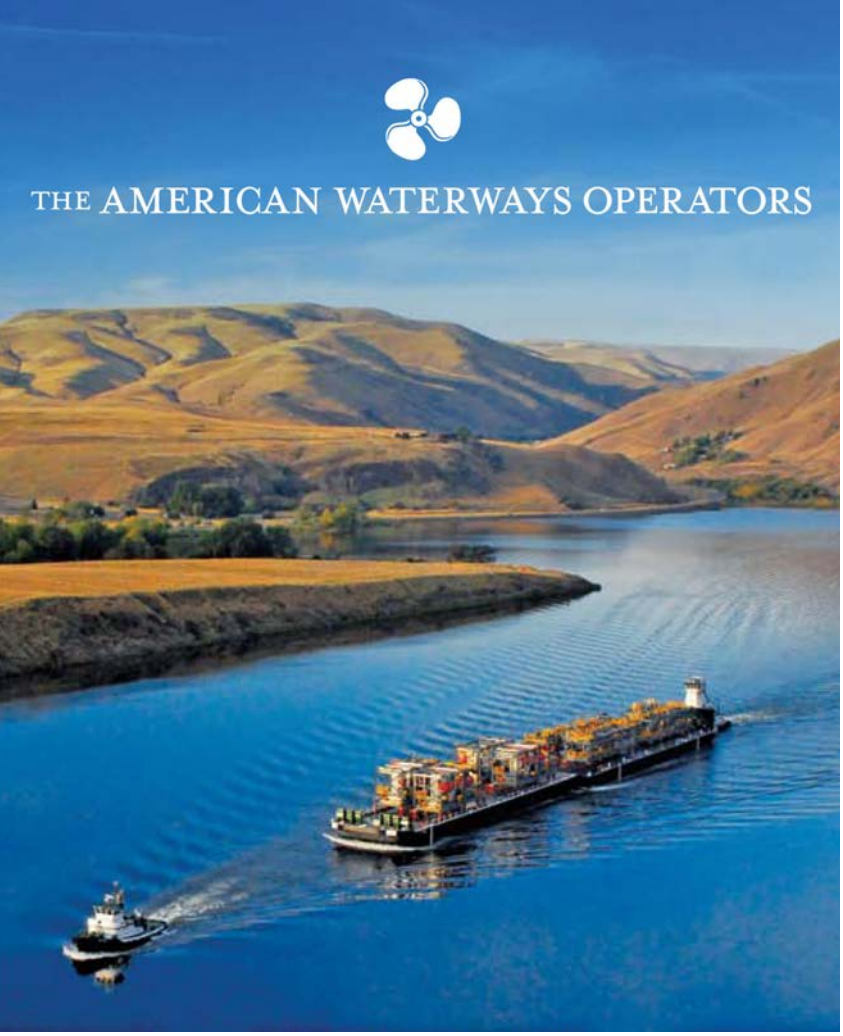
2002

- USCG NEAH BAY - US Coast Guard - Replace watertight hatch
- USCG McClane - Museum in Muskegon - Drydock and repair
- ALABAMA - Jack Laggutta - Domestic conversion
- NAUTICA QUEEN - Nautica Queen, Inc (Jacobs) - Drydock and painting
- ANTHONY J. CELEBREZZE - City of Cleveland - Misc. maintenace and repair
- LORENTIAN - NOAA - A-frame fabrication
- AToN Repower Project - NOAA - Hydrogen Power Cell
- Barge - ACOE - Drydocking
- Derrick Barge - ACOE - Deck Repairs
- JET EXPRESS - Jet Express - Drydock and reapir jet seals
- M/V EAGLE - Shoreline Contractors - Drydock and repair rudder

THE GREAT LAKES TOWING COMPANY

PARTNERS

GREAT LAKES SHIPYARD



American Waterways Operators (AWO)
The Company is a member of the American Waterways Operators (AWO), the national trade association representing owners and operators of tugboats, towboats, and barges serving the waterborne commerce of the United States. AWO's mission is to promote the long term economic soundness of the industry and to enhance the industry's ability to provide safe, efficient, and environmentally responsible transportation through advocacy, public information, and the establishment of safety standards. The Company is a participant in the industry-initiated Responsible Carrier Program (RCP). RCP is designed as a framework for continuously improving the industry's safety performance. The program complements and builds upon existing government regulations, requiring company safety standards that exceed those required by federal law or regulation.

United States Coast Guard
The Company works closely with the USCG to ensure safety and efficiency throughout all facets of its business. The Towing Company works hand-in-hand with the Coast Guard to maintain is record of on time, safe, and environmentally sound operations. GLT collaborates with the Coast Guard in transitioning towing vessel inspection which includes participation in the Towing Vessel Bridging Program and Voluntary Inspections of our fleet above and beyond USCG requirements. GLS sets USCG federal regulation as the primary benchmarks for repair and new construction projects. The Quality Assurance Team works directly with the USCG throughout all repair and new construction processes, and the Quality Assurance Program ensures that the Company's workmanship meets or exceeds the requirements established by USCG regulation.

American Bureau of Shipping & Lloyd's Register

The Company adheres to the American Bureau of Shipping (ABS) and Lloyd's Register (some of the highest standards in the industry). All work performed by Shipyard personnel is conducted in accordance with the criteria set forth by ABS or Lloyd's rules. We maintain an on-site satellite office for surveyors from the local ABS division and visiting Lloyd's Register Group and utilize their resources along with the ABS and Lloyd's Rules as the primary quality assurance benchmarks for the scope of supply and services required. Many Company executives are members of ABS and the Society of Naval Architects & Marine Engineers and Great Lakes Shipyard employs only ABS certified welders. The Company's Quality Assurance Team is directly responsible for the oversight of all inspections, testing, and trials. We make certain that the Quality Assurance Program meets or exceeds the requirements set forth in ABS and Lloyd's Specifications.

Masters, Mates, and Pilots & Seafarer's International Union

The Great Lakes Towing Company is the largest employer of Tugmen on the Great Lakes. Our licensed Captains and licensed Engineers are affiliated with the International Organization of Masters, Mates & Pilots (MMP), Great Lakes and Rivers Maritime Region, AFL-CIO. Our Deckhands and Acting Engineers are affiliated with the Seafarers International Union (SIU) of North America, Atlantic, Gulf, Lakes, and Inland Waters District/NMU, AFL-CIO.

Great Lakes Shipyard and B.V. Scheepswerf Damen Gorinchem (Damen) have entered into a five-year partnership authorizing Great Lakes Shipyard as an official builder of Damen designs. Great Lakes Shipyard will now offer the best of both worlds, the wide range and international experience of Damen designs, and American craftsmanship from a high quality U.S. builder. This combination creates the perfect environment for further development of proven designs to establish Great Lakes Shipyard's Damen Series, a collection of marine products for the following markets:

- Harbor & Terminal
- Offshore
- Offshore Wind
- Defense & Security
- Public Transport
- Fishing
- Pontoons & Barges

Great Lakes Shipyard's Damen Series is designed by Damen, proudly built by Great Lakes Shipyard, and made in the U.S.A. The agreement also provides for Damen technical services, including experienced personnel for onsite management and supervision on any and all construction projects.

Now, all of the technology and know-how of Damen is at the fingertips of Great Lakes Shipyard for the benefit of their customers in the United States.

LEARN MORE
www.thegreatlakesgroup.com/damen

JENSEN
Naval Architects & Marine Engineers

Beautiful Designs.
Efficient to Build.
Extraordinary to Operate.

ART & SCIENCE

At Great Lakes Shipyard, design, engineering and construction are vertically integrated to ensure that we deliver top-performing vessels in a timely and cost efficient manner, customized to your specifications.

We offer the best of both worlds, the art and design of Jensen Maritime Consultants, Inc. and the science behind precision engineering, quality craftsmanship and relentless pursuit for perfection. This balance of art and science created the perfect environment for the design and development of Great Lakes Shipyard's Jensen Series:

- 60 WORKBOAT
- 65 Z-DRIVE TUG
- 74 MULTI-PURPOSE TUG
- 86 Z-DRIVE TUG
- 92 ASD TRACTOR TUG
- 94 Z-DRIVE TUG
- 100 Z-DRIVE TUG
- 100 LNG TUG
- 111 MULTI-PURPOSE TUG
- 150 LINEHAUL TUG

Now, all of the technology and know-how of Jensen, including drawings, specifications and design & engineering information is at the fingertips of Great Lakes Shipyard for the benefit of their customers worldwide.

LEARN MORE
www.thegreatlakesgroup.com/jensen

CUSTOMERS, CHARTERERS & AGENCIES

We value our world-wide customers and we are dedicated to keeping them happy by providing the best possible service.

- Acadia Shipbrokers
- Aegean Maritime
- Alexakos And Simpson
- Algoma Tankers
- Amalthia Marine Inc
- American Bridge Company
- American Bureau of Shipping
- American Cruise Ferries
- American International Line
- American Maritime Officers
- American Steamship Company
- American Tugs Inc.
- American Waterways Operators
- Andrie, Inc.
- Antilles Aggregates Export
- Aqua Clean Ships Caribe, Inc.
- ARC Terminals Holdings, LLC.
- Associated Transport Line
- B B C Chartering
- Barge Bulk Transport
- Beluga Chartering
- Benchmark Marine Agency
- Blomerin Marine Management Group, LTD.
- Blystad Shipping (U.S.A.)
- Boater's Emergency Service
- Borinken Towing & Salvage
- Bravo Shipping Agency
- C & C Port Services
- C & M Shipping
- Canada Steamship Lines, Inc.
- Canfornav Limited
- Cape Cod Bay Sails/Bay Lady II
- Capt. Iglesias & Associates
- Cargill International S.A
- Caribe Shipping Company
- Carnival Cruise Lines
- Catcor Services
- Celebrity Cruises
- Celtic Maritime
- Central Marine Logistics
- Ceren Denizcilik, LTD.
- Chart-It Shipbrokers B.V.
- Chemfleet
- City of Cleveland Fire Department
- Clean Harbors Environmental Services
- Cleveland Bulk Terminal
- Clipper Denmark APS
- Coil-Line Limited
- Colley Motorships
- Columbus Shipping
- Combi-lift Usa, Inc.
- Commonwealth of Pennsylvania
- Compania Chilena de Navegacion
- Compania Sud Americana de Vapores (CSAV)
- Compass Marine Services
- Conti USA
- Continental Shipping
- CP Ships
- Crimson Shipping Co., Inc.
- Crowley Liner Services
- Cruise Plus Service & Tours
- CSAV Navitrans
- Darya Shipping
- Dean Marine
- Deep Foundations
- Demaco Corporation
- Diversified Marine International
- Dockside Marine Contractors
- Dole Fresh Fruit Company
- Dominion Bulk International
- Donjon Marine
- Downtown Cleveland Alliance
- Durocher Marine, Division of Kokosing
- E.N. Bisso & Son, Inc.
- EG&G Technical Services
- Eitzen Chemicals
- Eldecar
- Elkem Chartering AS
- Empros Lines Shipping Co
- Entrust Maritime Co. Ltd.
- Environmental Marine Waste Services
- Equinox Maritime
- Erikson's Inc.
- Esso Standard Oil
- ESSROC Cement
- Everdere Shipping
- Evergreen America
- Fednav International Ltd
- Fettes Shipping, Inc.
- Fire Safety Services, Inc.
- Foreman Marine Construction
- Franco Compania Naviera S.A.
- Gabriel Fuentes Jr. Construction Co.
- Genesis Marine, LLC.
- Geo. Gradel Co.
- Geogas Trading S.A.
- Gibson Shipbrokers
- Global Transport System
- Grand River Navigation Co.
- Great Lakes Science Center
- Great Lakes Transport Ltd.
- Greater Cleveland Sports Commission
- Gresco
- Guthrie-Hubner
- Hank's Plumbing & Heating Company
- Hannah Marine Corporation
- Hansa Heavy Lift Americas, Inc.
- Hapag-Lloyd America Inc.
- Hapag-Lloyd Cruiseship Mgmt.
- Harbor Bunkering Corp.
- Harbor Shipping LLC
- Harley Marine Services
- Harwin Shipping Agency
- High View Construction
- Horizon Lines
- Hornbeck Offshore Transportation
- Hovensa
- IBN Agrotrading GmbH
- Ilva Servizi Maritimi S.P.A.
- Immels Marine
- In Tug And Barge Management
- Inchcape Shipping Services
- Indiana Harbor Steamship Co
- Inland Lakes Management, Inc.
- Inter Ship
- Interlake Steamship Company
- Intermarine U.S.A.
- International Shipping Agency
- Intersee Schiffahrts-Gesell
- Island Stevedoring
- J. F. Dunkake & Bohle
- K.G. Fisser & v. Doornum
- Kellys Island Ferry Boat Line
- Kent Line Limited
- Keylakes Inc.
- Keystone Great Lakes, Inc.
- Labris Co., LTD.
- Laden Maritime
- Lake Superior Shipping
- Lakehead Shipping
- Leopoldo Fontanillas
- Lower Lakes Towing Ltd
- Lower Lakes Transportation
- Luedtke Engineering
- Luis A. Ayala Colon Sucrs
- Maersk Lines
- Magnum Marine, Inc.
- Marimpex Ltd.
- Marine & Transportation Services (MSTS)
- Marine Spill Response Corporation
- Marinette Marine Corporation
- Maybank Shipping
- McAllister Towing & Transportation Company
- McAsphalt Marine Limited
- McLean Kennedy
- McLennan Cargo Agency
- Mega Chemicals International AG
- Merada Transportation
- Merwin Shipping And Trading
- Miller Boat Line
- Mineralien Schiffahrt Spedition und Transp.
- Miss Buffalo / Niagara Clipper
- Montreal Marine Services
- Montship
- Moran Service Corporation
- Motor Yacht Freedom
- MST MINERALIEN SCHIFFAHRT
- National Response Corp.
- Navig8 America, LLC.
- Navigation Desgagnes
- Navitrans Shipping

CUSTOMERS, CHARTERERS & AGENCIES CONTINUED

- NOAA – Muskegon
- Norton Lily International
- Ocean Gate Chartering, Inc.
- Ocean General Agency
- Odyssea Stevedoring
- Oglebay Norton Company
- Olde River Yacht Club
- Olof Brodin (Chartering) AB
- Onego Shipping & Chartering BV
- Orion Schiffahrts-Gesellschaft Reith & Co.
- Overman Marine
- Owen Sound Transportation Co.
- Panamerican Grain Company
- Pegasus Denizcilik AS
- Perez & Cia.
- Petro-nav
- Polish Steamship Company
- Polsteam (USA)
- Poros Shipping Agencies
- Pro Caribe
- Protos Shipping
- on
- Puma Energy Caribe, LLC
- Purvis Marine
- Reid Metals, Inc.
- Reserve Holdings LLC
- Rice Company
- Robert Reford
- Royal Caribbean International
- Ryba Marine Construction Co.
- Services
- Sargeant Marine
- Sawyer's Marine Construction
- Scandia Shipping Agency
- Scanscot Shipping Inc
- Schulte & Bruns GmbH
- Scio Shipping, Inc.
- Sea Star Line, LLC
- Seafarers International Union
- Seaway Marine Transport
- Shinwa (USA) Inc. & Tokoline
- Shoreline Contractor, Inc.
- Sirius Maritime
- Sokana Chartering
- Spliethoff Transport B.V.
- Spliethoff's Bevrachtingskanto
- St. Lawrence Seaway Development Corp.
- Stealth Maritime
- Stentex
- Stolt Parcel Tankers Inc.
- T F Warren Logistics, Inc.
- Tampa Contracting Inc
- Tarquin International
- Thenamaris (Ships Management) Inc.
- Thomas Psarras
- Tidewater Marine
- Total Energy Heavy Haul Corp.
- Trailer Bridge
- Tramp Maritime Enterprises
- Trampko Bulker Pool
- Trans Sea Transport
- Transcaribbean Maritime
- Transmed Shipping
- Transportation Institute
- Transportation Maritima Mexicana Grupo
- Transteck Shipping Limited
- Tropical Shipping and Construction
- U Ships Marine Services
- U.S. Fish and Wildlife Service
- Unicargo Tranportgesellschaft
- University of Minnesota
- US Army Corps of Engineers, Rock Island
- US Army Corps of Engineers, Buffalo
- US Coast Guard NESU – Cleveland, Ohio
- US Geological Survey
- US Navy Reserve, Cleveland, Ohio
- US Navy- FISC Puget Sound
- USS Great Lakes LLC.
- Utkilen AS
- Van Enkevort Tug & Barge
- Veley Enterprises
- Wagenborg Shipping B.V.
- Whiskey Island Marina
- Windjammer
- World Shipping

SUPPLIERS, VENDORS & SERVICE PROVIDERS

We support Cleveland, Northeast Ohio Area, and Ohio Businesses; and the economic ripple effect to these other businesses is conservatively estimated at $0.34 from every revenue $1.00 we receive excluding the additional positive effect of our $6.63 million dollar payroll.

- 12five9, LLC.
- 1st American Courier, LLC.
- A Better Place Restaurant
- A-All Ashtabula Sewer & Septic
- A.H. Marty Company
- ABC Mobile Shredding
- ABC Rental Center
- ABD Freight System, Inc.
- ABS Services Inc.
- Ace
- Action Door
- Activities Press, Inc.
- ADT Security
- Advanced Auto Glass, Inc.
- Aerial Aspect Photography
- Air Gas – Great Lakes
- Air Power Of Ohio Inc
- Air Services Of Cleveland, Inc
- Air-Rite Service
- AISCO Metalizing Corp.
- Akron Cotton Products Inc
- All About Service
- All Aerials, LLC
- All Erection & Crane Rental
- All Specialized Transportation
- Allstate of Youngstown, LLC
- Alpha Pest Control
- ALT Sales Corp
- Alternative Computer
- AMC - American Motor-Carrier
- American Fence Company
- American Red Cross
- Ameriflag, Inc
- Anthem Blue Cross Blue Shield
- Anything Promo & Force 5
- APO Inc.
- Arc & Engine Service
- Area Temps Inc
- Around Downtown Catering
- Arrow Uniform
- Art Cook Remodeling
- Art Window Shade & Drapery
- Ataturk Restaurant
- ATC Industrial Supply
- Aurand Manufacturing
- Autogate
- AutoZone
- Aztec Steel Corporation
- B-Par, Inc.
- B&W Auto Electric, Inc.
- Babin Building Solutions
- Baird Bros. Sawmill, Inc.
- Baker Hostetler LLP
- Baltic-Clifton Shell
- Bambeck Auctioneers, Inc.
- Barnes Wendling CPAs
- Bass Ford
- Bay Furnace & Sheet Metal
- BDI
- Beacon Gasket and Seals Co.
- Beacon Hausheer Marine Co.
- Beacon Metal Fabricators, Inc.
- Ben Franklin North Royalton Ohio
- Benesch, Friedlander & Coplan
- Benjamin Steel Co,. Inc.
- Berea Metals & Recycling Co.
- Best Buy
- Best Tool LLC
- Beverage Machine & Fabricators
- Binkelman Corporation
- Blast-One
- Bob Gillingham Ford, Inc.
- Boiler Specialists Inc
- Boilers Cont. & Equipment
- Bon-Bon
- Brechbuhler Scales
- Brennan's Floral Gift Shop
- Buckeye Handling Equipment
- Buckeye Power Sales
- Buckeye Valve Inc
- Cadventure, Inc.
- Calvetta Bros.
- Camcode
- Carboline Company
- Carrick Flowers
- Caster Connection, Inc.
- Catering Call
- CB Software Systems Inc.
- CCM Rental at Mentor
- Cenweld Corp.
- CEVA Logistics
- Chemical Methods, Inc.
- Chicago Title Insurance Co.
- Chipotle
- Cincinnati Life Insurance Co.
- Cintas First Aid & Safety
- CleanNet of Cleveland, Inc.
- Cleveland Business Consultants
- Cleveland Cinemas Management Company
- Cleveland Indians
- Cleveland Key Shop
- Cleveland Public Power
- Cleveland Public Theatre
- Cleveland Rowing Foundation
- Cleveland Security
- Cleveland Ship Repair Co.
- Cleveland State University
- Cleveland Vicon Company, Inc.
- Cleveland-Cuyahoga County Port Authority
- Cliff's Auto Glass
- Clinton Aluminum & Stainless
- CLS Services Inc
- Columbus Equipment
- Comfort Inn East
- Commercial Electric Products
- Comprehensive Medical
- Computer Systems Development
- Conrad's Total Car Care
- Constantino's Market
- Consumers Steel Products
- Contemporary Electric
- Continental Airlines
- Contractors Steel
- Conviber, Inc.
- Cooling Systems, Inc.
- Cooper Disposal
- Corrosion Prevention Sales
- Critter Control
- Crop
- Crown Warehousing & Logistics
- Culligan of Northeast Ohio
- Cummins Bridgeway
- Cuyahoga Concrete
- Cuyahoga Machine Co.
- CVS Pharmacy
- Dar-Tech
- Darling Fire & Safety
- DataVoice
- David V. Lewin Corp.
- Days Inn Lakewood
- Dayton Freight Lines
- Deacon's Chrysler Jeep
- Decker Steel & Supply
- Deka Battery
- Dennis B. Pell
- Dimensions in Flooring, Inc.
- Disc Environmental Service Inc.
- Diskcopy LLC
- Distillata Company
- Diversified Air Systems
- Dometic Group
- Don's Lighthouse Grille
- Donn R. Nottage Photography
- Dougherty Lumber Company
- Duramax Marine
- East Side Ace Hardware
- Elyria Fence Inc.
- Enviro Serve
- Eric Mull Photography
- Erie Design
- Euclid Glass
- Event Source
- Fair Media Advisors
- Famous Enterprises
- Famous Supply Co. of Cleveland
- FastSigns Inc.
- Fat Cats Restaurant
- Federal Gear
- Federal Marine Terminals Inc.

SUPPLIERS, VENDORS & SERVICE PROVIDERS CONTINUED

- Federal Welding Fabricating
- FedEx
- Feren Fruit
- Filter Factory
- First American Title Insurance
- Flannery's Pub
- Flats Industry
- Fleetwise Truck Parts
- Fluid Mechanics
- Fluid Systems Service Corp.
- Focal Plane Photography
- Food for Thought
- Force 5 Productions
- Forest City Management
- Forms Associates Inc.
- Fulton Armature Inc.
- Furniture Medic
- Fuses Unlimited
- Fyr-Fyter Sales & Service
- Ganley Chevrolet
- Gardiner Trane
- Gardner Inc.
- Garrett & Associates, Inc.
- Gate Operator Systems Inc.
- Gateway Electric Inc.
- Gene Ptacek & Son Fire
- General Crane Rental, Inc.
- Geo. Gradel Co.
- Geostar Communications
- Giant Eagle
- Gillespie Backflow, Inc.
- Gino's Awards
- Glass Fabricators, Inc.
- GPS Crane Services
- Graffiti
- Grainger
- Gray Container LLC
- Great Lakes Construction Co.
- Great Lakes Fence Co.
- Great Lakes Power Companies
- Great Lakes Power Products
- Great Lakes Power Service
- Greater Cleveland Council
- Green Circle Growers, Inc.
- Guardian Auto Glass
- Gypsy Bean Cafe
- H & S Tool, Inc
- H Hansen Industries
- H. Leff Electric Company
- Haley & Aldrich
- Halvorsen Boiler & Engineering
- Harbor Freight Tools
- Hartzell, Inc.
- Hennings Quality Service, Inc.
- Hercules Engine Components
- HKM Direct Market Communications
- Hoffman & Harpst Co., Inc.
- Holiday Inn
- Home Depot
- Home Works, LLC
- Hose Sales Direct
- Houlihan's
- House of Blues
- Huffman Equipment Rental
- Hughies Audio Visual
- Hull & Associates, Inc.
- Hydratech Engineered Products
- HydroChem, LLC
- Imperial Metal Solutions
- Independence Business Supply
- Industrial Valves
- Inland Waters of Ohio
- International Investigations
- Interstate All Battery Center
- Interstate Pump Co.
- Italian Creations
- J and L Door Service
- J.F. Good Co.
- J.V. Janitorial Services
- Jackson Lewis LLP
- Jarus Electric, LLC.
- Jay Industrial Sales
- Jay Industrial Sales Co., LLC
- Jim Cox & Associates
- Jno J. Disch Company
- John Lance Ford
- Johnson Plastics & Supply
- Johnstone Supply
- JP RECOVERY SVCS, Inc.
- JT Mechanical LLC
- Julian W. Perkins
- K-Mart
- Karen H. Bauernschmidt Co. LPA
- Kaufman Container
- Kelly Inspection Services
- Ken's Transport
- Kent's Excavating Services, Inc.
- Key Bank
- King Excavating
- King's Process Equipment
- Kirk Battery Co.
- Kody Marine Survey Company
- Koehler Rubber & Supply Co.
- Kongsberg Underwater Technology, Inc.
- Kottler Metal Products
- Kraft Fluid Systems, Inc.
- KSK Visual Ingenuity
- L&M Tool and Industrial Supply
- Lakefront Hardware
- Lakehouse Publishing Company
- Lakeland Bolt & Nut Company
- Lakeland Electric Supply, Inc.
- Lakeside Supply Co.
- Landscaping Ideas, Inc.
- LaQuinta Inn & Suites
- Leff Wire & Cable LLC
- Legend Tube & Metal Sales Co.
- LEMSCO
- Level 3 Communications LLC
- Li Wah Restaurant
- Lodi Foundry Company
- Logan Clutch Corporation
- Lomack Drum Company
- Lone Wolf Transportation, Inc.
- Lorain County Community College
- Lutheran Hospital
- Luxe Restaurant
- M. E. Martin Company
- M. Kidd Snap-on-Tools
- Magnetech Industrial Services, Inc.
- Mainline Truck and Trailer
- Malley's Candies
- Manufacturers Wholesale Lumber
- Marine Technical Services
- Marriott
- Mars Electric Co.
- Mary's Blossom Shoppe
- Marysville Marine Distributors
- Massimo Da Milano
- Matrix Engineering Inc.
- Maverick Industries, Inc.
- Mazzella Lifting Technologies
- McDonald Equipment
- McNichols Company
- Mega Fluidline Products
- Meritech, Inc
- Michigan Weed Corp.
- Micro Center
- Mid-Ohio Material Handling Inc.
- Midwest Fasteners, Inc.
- Midwest Process Controls Inc.
- Midwest Transatlantic Lines
- Mike Bass Truck Center
- Miller and Company
- Miller Transfer
- Minh Ah Restaurant
- Mirk, Inc.
- Moen, Inc.
- Monica's Flowers
- Morrow Control and Supply Inc.
- Mr. T Painting Co., Inc.
- MRD Solutions LLC
- MT Business Technologies, Inc.
- Mussun Sales Inc.
- N. T. Ruddock Company
- N.T. Ruddock Company
- Nate's Deli and Restaurant
- Nationwide Retirement
- Nationwide Trust Company
- NBW, Inc.
- Neff & Associates
- Nelson Stud Welding Inc.
- Niedax Inc.
- North Shore Pump Company
- Northcoast Prop Tech Inc.
- Northcoast Computer Supplies
- Northcoast Concrete
- Northeast Filter & Equipment
- Northeast Ohio Marketing
- Northeast Ohio Regional Sewer
- Northeast Technical Services Co. (NETSCO)
- Northern Ohio Equipment Services
- Northern Ohio Lumber & Timber
- Northside Christian Church
- Northwest Hydraulic Service
- O.E. Meyer Co.
- O'Neil Metals
- Obar Door & Gate Co., Inc.
- Occupational Health Centers of Ohio
- Office Furniture Warehouse

SUPPLIERS, VENDORS & SERVICE PROVIDERS CONTINUED

- OfficeMax
- Ohio Blasting Equipment
- Ohio Cat
- Ohio Materials Handling
- Ohio Office Solutions
- Ohio Pipe, Valves/Fittings Inc.
- Ohio Savings Bank
- Ohio Transmission & Pump Co.
- Oliver Steel Plate Corp.
- Olympic Steel
- One Way Express
- Ontario Stone Corporation
- Ornamental Products Tool & Supply
- P&W Painting Contractors Inc.
- Panehal & Associates
- Panera Bread
- Parma Marine
- Pepco
- Petroliance
- Phase III Communications
- Pickwick & Frolic
- Pirtek Valley View
- Pizza Hut
- Plain Dealer
- Plotz Machine & Forge Co.
- PNC Equipment Finance
- Ponte Vecchio Restaurant
- Powerpure LLC
- Precision Straightening Co.
- Precision Welding Corporation
- Preformed Line Products Co.
- Premier Pump, Inc.
- Print & Copy Xpress
- Pro Class Contracting Company
- Process Dynamics Inc.
- Proforma
- Provenzale Construction Co.
- Pumps & Equipment Sales
- Puritas Associates Ltd.
- Puritas Hardware
- Radio Link Communications
- Radio Shack
- Rain for Rent
- Random Products, Inc.
- Raven Technological Services, Inc.
- Ray Fogg Building Methods Inc.
- Red-D-Arc, Inc.
- Reliable Construction Heaters
- Relmec Mechanical LLC
- Renaissance Hotel
- Rex Pipe and Supply Co.
- Rich's Towing & Service
- Rick's Welder Repair Service
- Rite Aid
- Ritz Carlton Hotel
- Riverfront Yacht Services
- Riverside Lands LLC
- Rob-Ryan, Incorporated
- Rocket Eye Inc.
- Rocks Trailer Sales, Inc.
- Rol-Fab, Inc.
- Ron Dickel Water Hauling
- Rosner Partners
- S. Rose Company
- S.G. Morris Company
- Sabo Marine, Inc.
- Safety Council of NW Ohio
- Safety-Box Corp (Loveman Steel)
- Safway Services, LLC.
- Sales Tech, Inc.
- Sam's Club
- Samsel Supply Company
- Sandusky Paint Company
- Sante Marine Propeller
- Save-A-Lot
- Scaffco Scaffolding & Supply
- Scott Adams Construction Ltd.
- Scranton Averell, Inc.
- Scranton Development Co.
- SE Blueprint
- Sea Dog Marine, Inc.
- Sears
- Segelin's Florist
- Service-Tech Corporation
- Servicemaster Services
- SERVPRO OF PARMA
- Shamrock Hose and Fittings, Inc.
- shark&minnow
- Shell Fleet
- Sheraton Hotels.
- Sherwin Williams
- Ship Fabrication LLC
- Silver Fox Florist
- SITETECH
- Snow Bros.
- Snow-B-Gone Inc.
- Somer's Mobile Leasing Inc.
- South Shore Marine Electronics
- Southeast Metals, Inc.
- Southeastern Equipment Co. Inc.
- Sparta Steel & Equipment
- Standard Welding & Steel
- Staples and Staples Copy Center
- State Chemical Manufacturing
- State Industrial Products
- Steel Supply Co., Inc.
- Stephen Campbell & Associates
- Strictly Sprinkler Systems, Inc.
- Summers Rubber Company
- Sunbelt Rentals
- Superior Electric Supply Co.
- Superior Industrial Insulation
- Superior-Speedie Portable Services, Inc.
- Sutton Industrial Hardware
- T. D. Security, Inc.
- T.H. Martin, Inc.
- Taft Stettinius & Hollister
- Target
- Taylor Rental
- TCH Industries
- Team Industrial Services, Inc.
- Technilab LLC
- Temperature Supply
- Test America Analytical Testing
- Thaman Rubber
- The Brost Foundry Company
- The Chas. E. Phipps Co.
- The Cutting Edge, Inc.
- The Dependable Painting Co.
- The Diner on Clifton
- The George Whalley Co.
- The Harp
- The Hoffman & Harpst Co, Inc.
- The John F. Gallagher Company
- The Lehr Group, Inc.
- The Paquin Co.
- The Skybryte Co.
- Things Remembered
- Tiffin Parts
- TLF Independence Flowers
- Todd Associates, Inc.
- Tomlin Corporation
- Tomlin Equipment Company
- Tompkins Industries
- Torque, Inc.
- Towlift, Inc.
- Toyota Material Handling Ohio
- Transamerica Life Insurance Co.
- Transmetron
- Transport One, Inc.
- Travelodge Lakewood
- Tri-County Power Tool, Inc.
- Tru Har Products
- Tuesday Morning
- Tyco Fire & Security
- Ullman Oil Company
- Underwater Marine Contractors
- United Rentals
- United States Plastic Corp.
- Universal Oil Inc.
- UPS Store
- USA Mobile Drug Testing/ Cleveland
- V&A Risk Services
- Vedda Printing
- Verizon
- Victor Machine Products Inc.
- Victory White
- W. W. Williams
- Waco Scaffolding & Equipment
- Waids Randbow Rentals, Inc.
- Wal-Mart
- Walgreens
- Weber Power Products
- Weingold Rubbish Company
- Welder's Supply, Inc.
- Wells Fargo Bank NA
- Wesco Distribution
- West End Lumber
- West Marine
- Western Reserve Farm
- Weston Property Investments
- Westside Supply Co., Inc.
- Wetzler Studios Inc.
- William Scott
- Willow Supply Inc.
- Willowleaf Custom Sign Company
- Wingfoot Commercial Tire
- Wolcott Group, LLC.
- Woodhill Supply, Inc.
- Worldwide Express
- Worldwide Steel
- Yardmaster

ABOUT US
HERITAGE & FUTURE

HISTORY

Because of its lakes-wide presence and dominance in the Great Lakes tugboat market, the Company is more widely known just as "The Towing Company," as if there were no other. It has played a major role in the maritime industry on the Great Lakes since being incorporated in New Jersey on July 7, 1899. The Company's founding shareholders comprised a veritable "Who's Who" of the nation's great industrialists of the day, including John D. Rockefeller, Jeptha H. Wade, and James R. Sinclair, among others. The Company has provided a significant operations link in one of the major economic lifelines of North America - the fourth seacoast and the Great Lakes Seaway System. The Great Lakes Towing Company has continuously evolved to meet the changing demands of the agricultural, steel, and construction industries, as well as the needs of the ships and tug/barge units which serve those industries.

The Great Lakes Towing Company also comprises Great Lakes Shipyard. Originally located on Jefferson Road in the Flats until 1952 when it moved to the present site in the Old River Bed, the Shipyard constructed many of The Company's tugs and repaired all tugs and barges. In 1983 the Shipyard entered the commercial ship repair business. The scope and volume of this business was restricted due to the physical size of the existing facility and the limited lifting capacity of its 300 ton drydock. To expand its traditional maritime businesses, the Company decided to embark on a bold four-phase Shipyard Expansion Project, the breadth of which the industry hadn't seen since its modern inception. This expansion project includes 4 key phases, the most recent of which was completed in 2011. The final phase, focusing on facilities that will expand capabilities for year-round work, is currently in progress.

EQUAL EMPLOYMENT OPPORTUNITY, AFFIRMATIVE ACTION & M/F/D/V

The Company is proud to be an Equal Employment Opportunity (EEO); Affirmative Action (AA); and minority, female, disability, and veteran-friendly employer (M/F/D/V). Our commitment to equality of opportunity supports the continued growth and vitality of our Company. We believe that the diversity of our workforce is advantageous to us and provides us with a broad spectrum of ideas which enhance our efficiency, production, products and services. By actively encouraging diversity and affirmative action, we believe that we also contribute to our community.

LEARN MORE

www.thegreatlakesgroup.com/history

EMPLOYEES

OFFICIALS & DIRECTORS

THE GREAT LAKES GROUP, INC.

- Sheldon B. Guren, Chairman & Director
- Ronald C. Rasmus, President & Director
- Homer E. Guren, Director
- Bonnie Guren, Director
- Joseph P. Starck, Jr., Director
- George L. Sogor, Senior VP Finance & Administration
- Carolyn J. Oros, Corporate Secretary
- Martin J. Madigan, Assistant Secretary & Controller

THE GREAT LAKES TOWING COMPANY

- Ronald C. Rasmus, Chairman & Director
- Joseph P. Starck, Jr., President & Director
- George L. Sogor, Executive Vice President - Chief Financial Officer & Director
- Gregg A. Thauvette, Vice President, Operations
- Robert J. Zadkovich, Vice President, Business Development
- Lindsay R. Dew, Director of Operations & Compliance
- Mark W. Delventhal, Director of Technical Services & Business Development
- Carolyn J. Oros, Corporate Secretary
- Martin J. Madigan, Assistant Secretary & Controller
- Captain Jeffrey S. Stabler, Fleet Captain
- Robert A. Thompson, Fleet Engineer

GREAT LAKES SHIPYARD

- Joseph P. Starck, Jr., President
- David A. Dudley, Shipyard Superintendent
- Jonathan D. Leivo, Director of Engineering
- Graham Gajewski, Naval Architect
- Danny G. Gee, Travelift Manager, Electrical Superintendent
- Christopher P. Henderson, Projects Coordinator, Estimating & Planning

SOO LINEHANDLING SERVICES, INC.

- Ronald C. Rasmus, Chairman & Director
- Joseph P. Starck, Jr., President & Director
- George L. Sogor, Executive Vice President, Chief Financial Officer & Director
- Sheldon B. Guren, Director
- Carolyn J. Oros, Corporate Secretary
- Martin J. Madigan, Assistant Secretary & Controller

EMPLOYEES

LEGACY EMPLOYEES

OVER 40 YEARS
- Dean Olson, Tug Captain, Duluth MN (43 Years - Since July 1972)
- Sheldon B. Guren, Chairman, The Great Lakes Group (41 Years - Since August 1973)
- George LaTour, Tug Captain, Duluth, MN (40 Years - Since May 1975)

OVER 30 YEARS
- Carolyn J. Oros, Office Manager & Executive Assistant (35 Years - Since October 1979)
- Ronald C. Rasmus, President, The Great Lakes Group (32 Years - Since April 1983)

OVER 25 YEARS
- George L. Sogor, Executive Vice President & CFO (28 Years - Since August 1986)
- Michael Patterson, Tug Captain, Sault Ste. Marie, MI (28 Years - Since April 1987)
- Michael Lock, Tug Deckhand, Detroit, MI / Toledo, OH (27 Years - Since October 1987)
- James P. Walsh, Tug Captain, Milwaukee, WI (27 Years - Since July 1988)
- Martin Lightner, Tug Captain, Duluth, MN (26 Years - Since November 1988)
- Joseph Heaney, Tug Captain, Detroit, MI / Toledo, OH (25 Years - Since October 1989)
- David Kostik, Tug Engineer, Cleveland, OH (25 Years - Since March 1990)
- Timothy McKenna, Tug Deckhand, Cleveland, OH (25 Years - Since June 1990)

OVER 20 YEARS
- Joseph P. Starck, Jr., President (24 Years - Since May 1991)
- William Hermes, Tug Mate, Green Bay, WI (23 Years - Since June 1992)
- John Rogers, Soo Linehandler (22 Years - Since April 1993)
- Martin J. Madigan, Controller (21 Years - Since December 1993)
- Cary Gimpel, Tug Deckhand, Duluth, MN (21 Years - Since June 1994)
- Christopher Follmar, Tug Deckhand, Chicago, IL (20 Years - Since September 1994)

OVER 15 YEARS
- Cheryl Patterson, Accounts Receivable (17 Years - Since September 1997)
- Teonnie S. Mitchell, Payroll Supervisor (16 Years - Since October 1998)
- Grant Hult, Tug Deckhand, Chicago, IL (16 Years - Since November 1998)
- Gregg A. Thauvette, Vice President, Operations & Marketing (16 Years - Since November 1998)
- Michael Flynn, Tug Engineer, Buffalo, NY (16 Years - Since January 1999)
- Jeffrey Davis, Tug Deckhand, Detroit, MI / Toledo, OH (16 Years - Since June 1999)
- Richard Smith, Tug Captain, Detroit, MI / Toledo, OH (16 Years - Since June 1999)
- David Willoughby, Tug Deckhand, Duluth, MN (15 Years - Since December 1999)

OVER 10 YEARS
- Julius Stafford IV, Tug Deckhand, Cleveland (13 Years - Since August 2001)
- Robert Thompson, Fleet Engineer (9 Years - Since September 2005)

CONTACT YOUR ONE-STOP-SHOP FOR TOWING, SHIP REPAIR, AND NEW CONSTRUCTION SERVICES.

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THE GREAT LAKES TOWING COMPANY

EST. 1899

GREAT LAKES SHIPYARD