

ALABAMA

THE OFFICIAL MAGAZINE  
OF THE ALABAMA STATE PORT AUTHORITY

# SEAPORT

2020 VOL. II



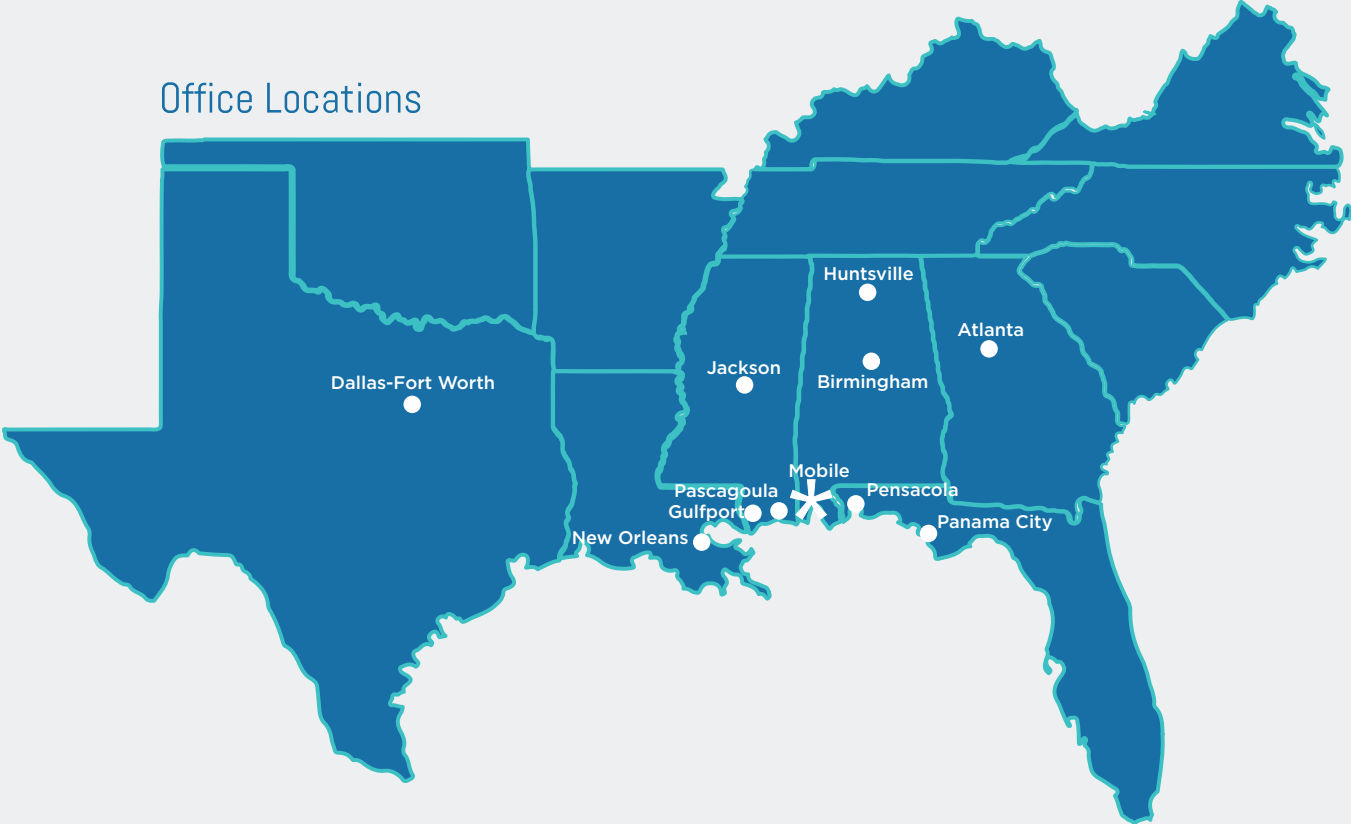
John C. Driscoll named director and chief executive officer for the Alabama State Port Authority.

AEROSPACE · AUTOMOTIVE · CHEMICALS · ELECTRONICS · FOOD & BEVERAGE · FOREST PRODUCTS  
FURNITURE · GENERAL & BULK CARGO · MACHINERY · STEEL · TEMPERATURE CONTROLLED



PAGE&JONES  
— 1892 —

Office Locations



Strengthened by Our Network of Agents Worldwide

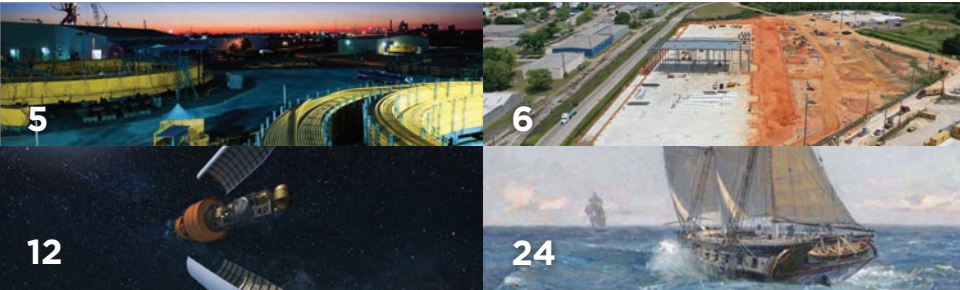
\*CORPORATE OFFICE · 52 N. JACKSON ST · MOBILE, AL 36602 · 251.287.8700 · PAGEJONES.COM · INFO@PAGEJONES.COM  
CHB LICENSE #2843 · FMC LICENSE #1567

ALABAMA SEAPORT  
PUBLISHED CONTINUOUSLY SINCE 1927 • 2020 VOL. II

ON THE COVER:

Maritime executive named director and chief executive officer of the Alabama State Port Authority.

See story on page 4



ALABAMA STATE PORT AUTHORITY

P.O. Box 1588, Mobile, Alabama 36633, USA  
P: 251.441.7200 • F: 251.441.7216 • asdd.com

**John C. Driscoll**, Director, CEO  
**James K. Lyons**, Director Emeritus  
**Richard Clark**, Deputy Director, COO  
**Linda K. Paaymans**, Secretary/Treasurer, CFO  
**Danny Barnett**, Vice President, Human Resources

FINANCIAL SERVICES

**Linda K. Paaymans**, Secretary/Treasurer, CFO 251.441.7036  
**Lisa Blakley**, Manager, PORT CREDIT & COLLECTIONS 251.441.7990  
**Kevin Malpas**, Manager, RISK MANAGEMENT 251.441.7118  
**Maria Williams**, Manager, ACCOUNTING 251.441.7059

MARKETING

**Judith Adams**, Vice President 251.441.7003  
**Sheri Collins**, Manager, Public Affairs 251.441.7001  
**Kelly Sims**, Manager, Real Estate 251.441.7113  
**Phillip Draughter**, Manager, Theodore Operations 251.441.7514

OPERATIONS

**Bradley N. Ojard**, Sr. Vice President, Operations 251.441.8133  
**Bernard Scott**, Manager, MCDUFFIE 251.441.7244  
**Scott Wallace**, Maintenance Manager, MCDUFFIE 251.441.7316  
**Bill Inge**, Vice President, GENERAL CARGO/INTERMODAL OPERATIONS 251.441.7236  
F: 251.441.7231  
**Capt. Terry Gilbreath**, HARBOR MASTER 251.441.7074  
**Cliff Melton**, General Manager, TERMINAL RAILWAY 251.441.7301  
**Anna Ward**, Director, Sales & Customer Service 251.441.7516  
**Jimmie Flanagan**, PORT POLICE CHIEF 251.441.7777  
F: 251.441.7172  
**Lester Davison**, Supervisor, TRUCK CONTROL 251.441.7098

TECHNICAL SERVICES

**Bob Harris**, Vice President, Technical Services 251.441.7082

TRADE & DEVELOPMENT

**Parrish Lawler**, Director, TRADE & DEVELOPMENT 251.441.7146  
**Maria Mendez**, Director, LATIN AMERICA SALES & TRADE DEVELOPMENT 251.441.7535

An Equal Opportunity Employer  
ALABAMA SEAPORT (ISSN 1524-8259) is published quarterly by the marketing department, Alabama State Port Authority. The magazine is provided free of charge upon written request from customers and friends of the Alabama State Port Authority. Material contained herein, except when copyrighted, may be reproduced in whole or in part. A credit line "Reprinted from ALABAMA SEAPORT," will be appreciated, and it is requested that a copy of the publication, containing the material used, be sent to Editor, ALABAMA SEAPORT, Alabama State Port Authority, P.O. Box 1588, Mobile, Alabama 36633 U.S.A.

The ALABAMA SEAPORT Magazine has been a trusted news and information resource for customers, elected officials, service providers and communities for news regarding Alabama's only deepwater Port and its impact throughout the state of Alabama, region, nation and abroad. In order to refresh and expand readership of ALABAMA SEAPORT, the Alabama State Port Authority (ASPA) now publishes the magazine quarterly, in four editions appearing in winter, spring, summer and fall. Exciting things are happening in business and industry throughout Alabama and the Southeastern U.S., and the Port Authority has been investing in its terminals to remain competitive and meet the needs of shippers.

CONTENTS

Driscoll Named New Port Director .....4  
Aker Solutions .....5  
Progress Around the Port .....6  
PPA Harbor Project .....9  
Industry Day .....10  
APM Terminals .....11  
Made in Alabama: Dynetics .....12  
Port Calls: Robert Trent Jones Golf Trail .....14  
Currents .....15  
Pages from the Past .....23  
Of Men and Ships: Britain's Final Assault .....24

DEPARTMENTS

Arrivals/Sailings .....28  
Port of Mobile Directory .....31  
Steamship Agencies & Lines .....34



# MARITIME EXECUTIVE NAMED DIRECTOR AND CHIEF EXECUTIVE OFFICER OF THE ALABAMA STATE PORT AUTHORITY

The Alabama State Port Authority board of directors named John C. Driscoll as director and chief executive officer for the Port Authority effective June 1, 2020.

“Over the last several months, the board and Jimmy Lyons worked through a nationwide search to identify a slate of qualified candidates,” said Bestor Ward, chairman of the Alabama State Port Authority. “It was John’s qualifications that made him the natural choice.”



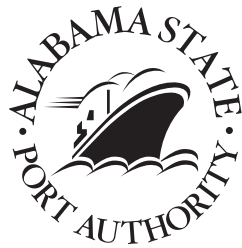
Driscoll most recently served as maritime director at the Port of Oakland in Oakland, California. He had operational and marketing responsibility for one of the nation’s top 10 container seaports and was credited with improving that port’s operating efficiency, financial performance and community relations. Prior to working in Oakland, Driscoll served as vice president of export sales for CMA CGM (America) LLC, a leading global container shipping group.

Driscoll gained deep international maritime experience and contacts working with Sea-Land Service, Maersk Line and CMA CGM. He successfully developed business operations in the Caribbean, Central America and South America.

“This is a gratifying opportunity and a career highlight,” said Driscoll. “I’ve seen the caliber of people who work here and the contributions the Port of Mobile makes to Alabama, the local community, and global trade. There is so much to be proud of in Mobile. The responsibility in leading this port is fantastic, and we will work together to continue the progress made under Executive Director Lyons.”

James K. Lyons, director and chief executive officer emeritus of the Alabama State Port Authority said, “I’ve observed over the years John’s incredible contributions to the industry. His abilities were affirmed through our extensive assessment of his body of work and my conversations with those who have worked with him. I am confident John will be an excellent fit for our seaport, our management team and our employees.” Lyons is assisting Driscoll in the transition and serving as director emeritus until his retirement at the end of the year.

Driscoll attended the University of Maryland (College Park) and graduated with a bachelor’s degree in Business Management with an emphasis on Transportation and Marketing. He is a native of Bethesda, Maryland. John and his wife, Linda, have three children and currently live in Mobile, Alabama.



Kay Ivey, Governor of Alabama

## ALABAMA STATE PORT AUTHORITY

Bestor Ward, Chairman  
Term expires July 31, 2023

Joe McCarty, 1st Vice Chair,  
Northern Region  
Term expires July 31, 2020

Daryl Dewberry, At Large  
Term expires July 31, 2024

Horace Horn, Central Region  
Term expires July 31, 2024

Alvin K. Hope III, Southern Region  
Term expires July 31, 2020

Tim Parker III, Central Region  
Term expires July 31, 2023

Algernon “Al” Stanley, Northern Region  
Term expires July 31, 2020

Ben C. Stimpson, 2nd Vice Chair,  
Southern Region  
Term expires July 31, 2024

The Honorable Jerry Carl, President,  
Mobile County Commission  
Term expires July 31, 2020

## ALABAMA SEAPORT EDITORIAL STAFF

Judith Adams, Editor-in-Chief  
Jennifer Jenkins, Executive Editor  
Leigh Rendfrey, Managing Editor  
Sheri Collins, Editor-at-Large

## EDITORIAL CONTRIBUTORS

Jennifer Jenkins  
Ember Langley  
Taylor Lewis  
Leigh Rendfrey  
Scott Rye

## ART DIRECTION

Sarah Grube

## PHOTOGRAPHY

Judith Adams  
Sheri Collins  
Nickole Haymaker

Editorial offices of ALABAMA SEAPORT magazine are located at the International Trade Center, 250 N. Water Street, Mobile, AL 36602. To be added to or deleted from the mailing list, contact the Alabama State Port Authority Marketing Office at 251.441.7001.



# AKER SOLUTIONS WINS 20-YEAR UMBILICALS MASTER ORDER WITH CHEVRON

Aker Solutions entered a master agreement to provide umbilicals for Chevron-operated oil and gas fields in the U.S. Gulf of Mexico. The company also secured the first work order under the new master agreement, to provide 24 kilometers (15 miles) of umbilicals for Chevron’s Anchor project.

The scope of the Chevron agreement includes engineering, design and manufacturing of dynamic and static control umbilicals, dynamic and static power umbilicals and service and installation support.

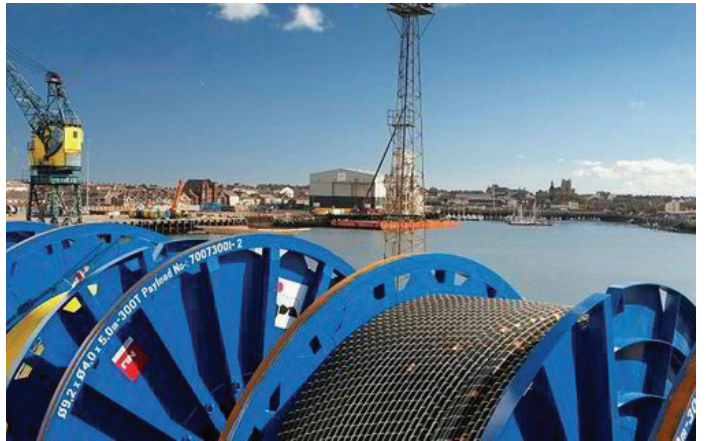
This agreement lays the foundation for a long-term collaborative relationship incentivizing both Chevron and Aker Solutions to jointly improve long-term performance both technically and commercially through multi-project synergies, execution excellence and repeatability, and life-of-field thinking.

“We are honored to have entered this master order with Chevron and to have been awarded the Anchor work order,” said Luis Araujo, chief executive officer of Aker Solutions. “This demonstrates the mutual trust between the two organizations, as well as the capabilities and experience of our umbilicals manufacturing organization in the U.S.”

Aker Solutions was at the same time awarded the first work order under the Chevron master order for the Anchor project in the U.S. Gulf of Mexico. The scope includes about 24 kilometers (15 miles) of 20,000 psi dynamic steel tube and power umbilicals and distribution equipment. The deepwater field is located approximately 225 kilometers (140 miles) offshore Louisiana at a water depth of 1,524 meters (5,000 feet).

Aker Solutions’ facility in Mobile, Alabama, will perform the engineering, design and manufacturing of the umbilicals.

Aker Solutions helps the world meet its energy needs. Working to engineer products, systems and services required to unlock energy, Aker Solutions’ goal is to maximize recovery and efficiency of oil and gas assets, while using expertise to develop the sustainable solutions of the future. Aker Solutions employs approximately 16,000 people in more than 20 countries.



» Master agreement lays the foundation for a long-term collaborative relationship between Chevron and Aker Solutions.



# PROGRESS AROUND THE PORT

## APM TERMINALS MOBILE CONTAINER TERMINAL PHASE 3 EXPANSION COMPLETE

Alabama's seaport modernization program continues to complete important milestones to meet shipper demand and accommodate larger vessels. The Alabama State Port Authority completed its 400-foot container dock expansion at the APM Terminals Mobile facility and three days later, the terminal simultaneously handled two container ships for the first time at the newly expanded berth. The berth extension now enables two 8,000-10,000 TEU to be safely and easily handled simultaneously. The quay extension was part of a \$50 million Phase 3 expansion that increased terminal capacity and productivity at the 10-year-old APM Terminals Mobile intermodal container complex at the Port of Mobile.

The BELITA, with a length overall of 1,096 feet and the COSCO SANTOS, with a length overall of 856 feet, utilized about 2,100 feet of berth on the newly finished quay. With weekly post-Panamax container ship calls at the APM Terminals-operated facility, the Port Authority quickly invested to remove possible vessel berth conflicts at the terminal. The dock enhancement project also beefed up the mooring and fender systems to accommodate super post-Panamax vessels. The terminal is already equipped with two super post-Panamax and two post-Panamax ship-to-shore gantry cranes to service the larger container class vessels already calling the port.

The APM Terminals Mobile Phase 3 modernization project complements prior investments by the Alabama State Port Authority and APM Terminals totaling \$450 million in marine and rail container intermodal terminals. Investments to date will soon be enhanced by the recent U.S. Army Corps of Engineers issued permit and receipt of full federal and

state funding to take the Mobile Harbor to -50 feet by 2024. Construction on the channel and harbor improvements is expected to begin later this year.

"We continue to seek out and implement innovative and world class infrastructure to meet the needs of our carriers and shippers," said James K. Lyons, director emeritus for the Alabama State Port Authority. "We're very pleased with both carrier and shipper confidence in our program as they continue to introduce larger ships, add capacity and increase volumes through the Port of Mobile."

Brian Harold, managing director of APM Terminals Mobile said, "We are very excited to complete this project which allows us to offer a significant increase in berthing windows to our customers. This expansion also enables us to offer improved capabilities to quickly service vessels that may arrive ahead-of, or behind schedule."

The new dock is also capable of housing more cranes, which allows additional cranes to be added in the future. Other recent improvements include an expanded outbound gate (from four to six lanes) and an expanded Intermodal Rail Facility (by 10 acres). APM Terminals Mobile currently has four direct all-water weekly services from Asia, calling various ports in China and Southeast Asia; three of them make direct calls in Busan as well.

"The Alabama State Port Authority has been a great partner in growing the container volumes in the Port of Mobile. Since the opening of the container terminal in 2008, we have consistently worked together on short- and long-term commercial efforts, as well as the strategic development plans of the facility," added Harold.

## PORT AUTHORITY PIER 2 CRANES COME DOWN

Two familiar icons on the Mobile River waterfront are no longer there. Two PACECO Container Gantry Cranes, the 246 and the 400, were dismantled on the Alabama State Port Authority's Pier 2 terminal.

James K. Lyons, director emeritus for the Port Authority said, "These cranes were past their useful life, and our Gottwald Mobile Harbor crane can easily serve the cargo needs of our shippers utilizing Pier 2."

In 2006, the Port Authority acquired both cranes in used condition to serve a rapidly growing containerized cargo business at the Authority's Pier 2, while the new APM Terminals Mobile container terminal was being constructed. When the new container terminal opened in 2008, the

two PACECO cranes continued to service general cargo ships that regularly call Pier 2. Obsolete technology and escalating maintenance costs were the two primary reasons for removing the cranes.

Combined, the cranes are comprised of approximately 1.9 million pounds of steel, which will be recycled by regional steel mills. G.A. West, of Creola, Alabama, won the competitive bid work to remove the structures. Cowles, Murphy, and Glover, also of Mobile, Alabama, provided engineering support. The crane removal project was completed the end of May.



## MTC LOGISTICS DELIVERS KEY CONSTRUCTION MILESTONE

The Port of Mobile's newest refrigerated cargo facility is erecting steel and changing the landscape at one of the nation's fastest growing container ports. MTC Logistics (MTC) announced in May an investment of approximately \$61 million at the port.

"We are excited to see our new International Distribution Center take shape," said Andy Janson, president of MTC Logistics. "The feedback from the processors in the southeast and our international import customers has been extremely positive. The COVID-19 challenges our country has been facing have magnified our essential place in the temperature-controlled supply chain. We look forward to providing a new option for the southeast in Alabama."

James K. Lyons, director emeritus for the Alabama State Port Authority added, "This needed facility is poised to serve the pent-up-demand of both our import and export refrigerated cargo shippers."

When completed, the new facility will provide shippers with seamless supply chain solutions focused on global commerce. MTC provides shippers a comprehensive suite of services, including blast freezing, port drayage and LTL consolidation. MTC will expand the seaport's blast freeze capability by accommodating 30 truckloads per day and providing 40,000 racked pallet positions of storage.

The facility is located outside the gates of the seaport's container terminal operated by APM Terminals and has immediate access to Interstate 10. The distribution center will be one of the largest of its kind in the southeast. Its proximity to the container terminal and max loading capabilities will not only add value, but help customers reduce their carbon footprint by limiting the number of trucks on the road. MTC will employ more than 60 direct jobs when the facility opens the first part of 2021.

MTC Logistics is a wholly owned subsidiary of Hoffberger Holdings, Inc. ("HHI") a diversified privately held investment company of the Hoffberger family of Baltimore, Maryland. With the expansion, MTC Logistics will operate four distribution centers with more than 40,000,000 cubic feet of refrigerated and frozen space, serving the ports of Mobile, Alabama; Baltimore, Maryland; Philadelphia, Pennsylvania; and Wilmington, Delaware.



MTC LOGISTICS

Warm Service. Delivered Cold.





# PROUDLY SERVING THE PORT OF MOBILE

Seabulk Towing is a leading tugboat operator with operations along the Gulf Coast and Southeastern seaboard port system from Cape Canaveral, Florida, to Port Arthur, Texas. With over 60 years of professional service to the maritime industry, Seabulk Towing is a proud and reliable ship docking partner.



For more information, contact  
+1 251 432 2611 or visit: [www.seabultowing.com](http://www.seabultowing.com)



# ALABAMA U.S. ARMY CORPS OF ENGINEERS SIGN PROJECT AGREEMENT TO DEEPEN AND WIDEN THE PORT OF MOBILE

Alabama's seaport modernization program reached another critical milestone on June 17, when the state of Alabama and the U.S. Army Corps of Engineers entered into the Project Partnership Agreement that will deepen and widen the Port of Mobile. Colonel Sebastien P. Joly, Commander of the Mobile District, and John C. Driscoll, director and chief executive officer of the Alabama State Port Authority, signed the agreement, which allows the Corps of Engineers to move into contracting and construction phases to take the Port of Mobile's federal channel to a depth of 50 feet. Construction is expected to begin on the approximately \$365.7 million project by the end of this year.

The Mobile Harbor modernization program received full federal funding in February upon passage of the Energy & Water Development and Related Agencies Act. Under the act, approximately \$377.6 million is available to qualifying projects in Alabama and two other U.S. Gulf states. Key features of the program will explore innovative ways of executing dredging in a logical, sequenced manner, unconstrained by more traditional project-specific, account-specific, or single-year work plans.

U.S. Sen. Richard Shelby (R-AL) lauded this crucial and final step that allows the Corps to move forward on construction. "Today's signing of the Mobile Harbor Project agreement is yet another milestone in the process of the deepening and widening the Port of Mobile. The completion of this historic project will transform Alabama, expanding economic opportunities throughout our state and the region. Further, the modernization of Alabama's primary port will increase the United States' competitiveness in the global market. I am extremely grateful for the support of the Army Corps of Engineers and the work of the Alabama State Port Authority to ensure that this project, which I have spent years championing, crosses the finish line with ease," said Shelby.

The Mobile Harbor Modernization project also received the state of Alabama's funding commitment in March 2019, when Alabama Legislature passed and Gov. Kay Ivey (R-AL) signed into law the Rebuild Alabama Act that allocates a portion of state fuel tax proceeds to support approximately \$150 million in bonds to meet the federal cost-share requirements for the harbor project.

"Beyond the impact on the local and state levels, the Port of Mobile serves as a catalyst to our nation's competitive position in the global economy. I have been proud to support The Mobile Harbor Modernization project, and I look forward to watching the growing benefits our port will have in the years to come," Gov. Ivey said. "The Port of Mobile is now poised to become a major hub for export activity, and this is yet another giant step forward in supporting our industries in the Americas and beyond.



Alabama can be proud of the powerful economic tool that is our own Port of Mobile."

"Joint signing of the Project Partnership Agreement is yet another step forward in delivering expanded capability for the Port of Mobile, the state of Alabama, and our nation to remain competitive in the global market," said Col. Joly. "The U.S. Army Corps of Engineers is honored to have the opportunity to partner with the Alabama State Port Authority in delivering a project that will benefit the public for decades to come."

The Mobile Harbor deepening and widening project received its Record of Decision in September 2019, following an extensive four-year, environmental impact and economic feasibility study. With both federal funding and the state's match secured, the project can now leverage ongoing terminal investments in Alabama's only seaport to ensure economies of scale and competitive rates for the seaport's mining, manufacturing, agribusiness and retail/distribution shippers. Just this past year, the Port Authority completed its \$50 million, Phase 3 expansion that added 20 acres of container handling yard and extended the dock to allow simultaneous berth of two post-Panamax sized ships. The project complements prior investments totaling \$450 million in marine and rail container intermodal facilities.

"The Mobile Harbor project leverages shore-side port investments that provide shippers cost competitive transportation solutions in an ever-changing and increasingly competitive global economy," said Driscoll. "I'm deeply appreciative of the groundwork my predecessor, James K. Lyons, and the Authority's team, delivered to realize this important project."

The Mobile Harbor Modernization project is anticipated to occur over six construction phases, with a targeted project completion by March 2025.





## INDUSTRY DAY 2020

For the first time ever, Industry Day was held as a virtual meeting with more than 100 representatives participating in the session. Captain LaDonn Allen, Captain of the Port Sector Mobile, U.S. Coast Guard Sector Mobile; Colonel Sebastian Joly, Commander, U.S. Army Corps of Engineers Mobile District; and John Driscoll, director and CEO of Alabama State Port Authority offered welcoming remarks prior to the discussion of hurricane season, waterways management, coastal office resources and Alabama State Port Authority procedures.

The presentation opened with a hurricane season weather review presented by Jason Beaman, National Weather Service, Mobile and Pensacola region. Beaman shared storm predictions and highlighted useful tools, such as the Coastal Inundation Dashboard that reports on the observed water levels throughout the sector of the Mobile area of responsibility. The NOAA National Weather Service also profiled a southern region tropical webpage at ([www.weather.gov/srh/tropical](http://www.weather.gov/srh/tropical)), as a “one-stop shop” for all tropical-related local forecast information, including watches, warnings, threats, impacts, potential impacts for wind, storm, surge, flooding, rain and tornadoes.

Waterways was discussed next by Lieutenant Commander Kelley Brown at Sector Mobile Waterways Management who provided key information in the U.S. Coast Guard area of responsibility. Lt. Cmdr. Brown noted the approximate timing for port status levels and what to expect during these critical status periods, and key online resources for information. This served as a reminder for the importance of timely port checklists.

Chief of Coast Programs Nate Lovelace presented on behalf of the U.S. Army Corps of Engineers. Lovelace was able to share resources the USACE provides in preparation during and after storms, and also provide local stakeholders of how the dredging schedule looks, as well as the waterway status sheet. The USACE duties include waterway restoration call, updating the emergency phone number and main point of contacts, fueling vehicles and survey vessels, coordinately dredge pre-storm actions, prioritizing survey efforts and participating on port coordination calls.

Alabama State Port Authority’s Deputy Director and Chief Operating Officer Rick Clark explained procedures of prep timelines and communications tools the port has in place to effectively communicate at the facility. The prep timeline focused on the hours at which facility prep work takes place and notices are received. Clark shared communications tools including the Alabama State Port Authority hotline number, along with email and phone distributions for storm updates. In the event of an emergency, Alabama State Port Authority emails and texts port users with periodic updates, provides the hotline number for assistance and updates the website and social media platforms accordingly with the port’s status.

While this year’s Industry Day looked a little different, the purpose remained the same of connecting local stakeholders to discuss plans of action in the event there is a storm this season.

**Serving the  
Gulf Coast  
for Over 20 Years**

**Dockside Services, Inc.**

**Dockside Services** is a fully insured and bonded maritime service company doing business in the Ports of Mobile, Pascagoula, Gulfport, and Pensacola.

Our mission is to provide the most expedient and economical services while in port.

**Services include:**

- Line Handling Services
- Crew Transportation
- USDA Regulated Waste Disposal
- Local Deliveries
- Agriculture Washing
- Ship Spares Storage & Delivery

**International Services include:**

- Customs Bonded Carrier & Warehouse
- AirCargo International® Agent

**Logistics related services include:**

- 24-Hour, 7 Day “Hot Shot” Service
- 5,000 square foot warehouse
- Roll Off Rental & Debris Removal
- Heat/Shrink Wrap
- Rail Car Cleaning
- Container Trucking Service

[www.dockside-services.com](http://www.dockside-services.com)  
251.438.2362 • P.O. Box 122, Mobile, AL 36601



## APM TERMINALS MOBILE GAINS ANOTHER DISTRIBUTION CENTER

BendPak, which manufactures and sells automotive lifts used in car dealerships and parking garages, has joined such major companies as Walmart, Amazon, Kia, Airbus, Bombardier and Mercedes-Benz in selecting the Port of Mobile and the state of Alabama as a hub for global logistics supply and distribution, as well as manufacturing.

Santa Paula, California-based BendPak has opened a new 100,000-square-foot distribution center in Theodore, Alabama. The new administrative and shipping complex has easy access to three major interstates and five Class I railroads, helping BendPak deliver products same-day or next-day to more customers in the eastern half of the country.

“Opening the Mobile distribution center represents our continued commitment to being the industry leader and best at serving our customers, and part of the commitment means reducing delivery times,” said Don Henthorn, BendPak president and founder. “This new facility brings our products geographically closer to our customers and that makes a huge difference.”

The new distribution center is strategically located to allow for easy access to Interstate 65, Interstate 10, Interstate 165 and Highway 43. The new fulfillment operation will offer next-day or two-day delivery to a large share of BendPak’s customer base on the eastern half of the United States. BendPak’s California headquarters and

distribution multiplex in Santa Paula will continue offering shipping and order fulfillment services to approximately 15 western states.

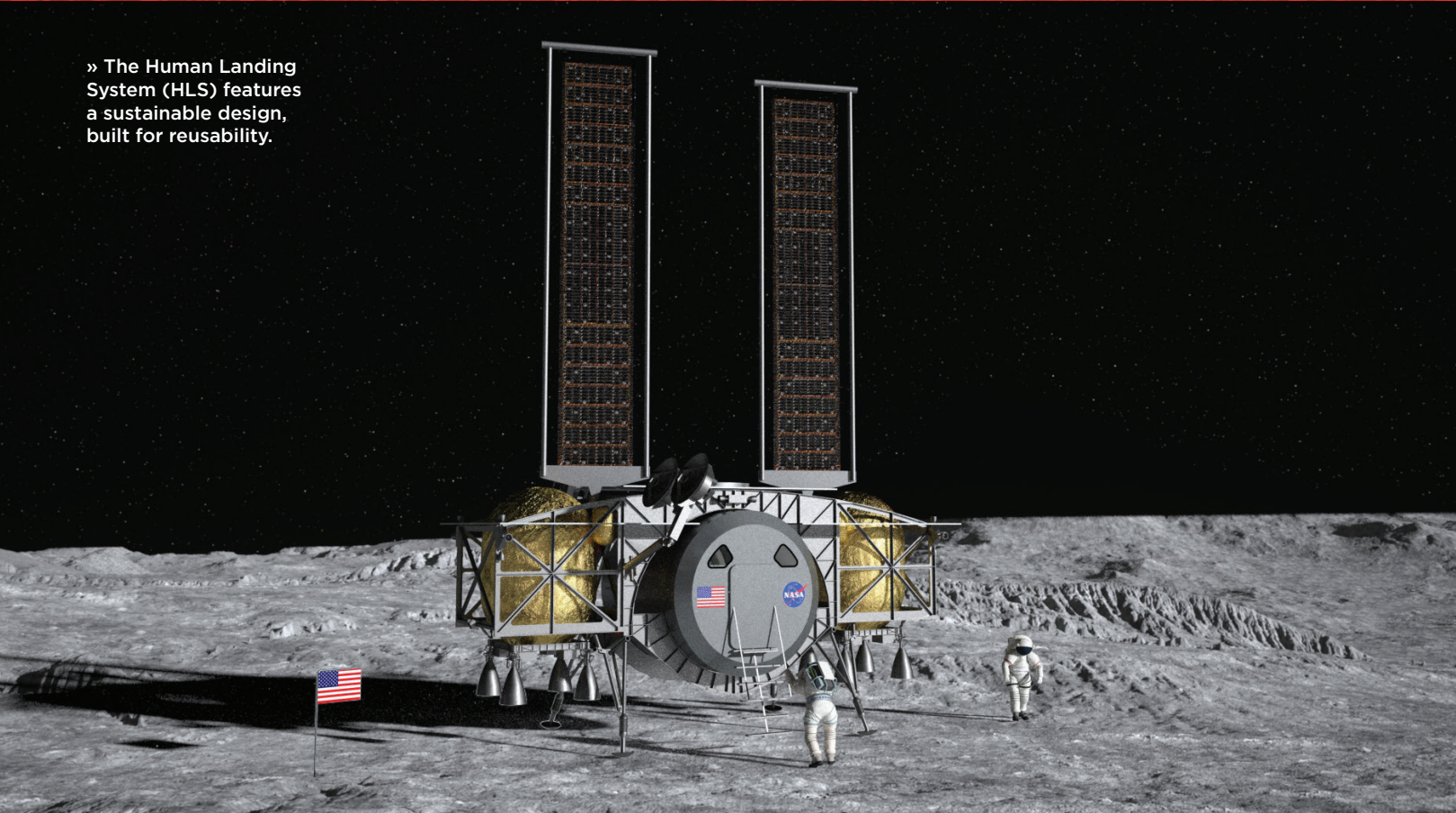
“This new distribution center will enhance our ability to get our customers what they need, when they need it,” said Jeff Kritzer, BendPak’s executive vice president. “Today’s consumer expects immediate delivery and we’re focused on helping that become a reality.”

APM Terminals Mobile handled 419,000 TEUs in 2019 and recently expanded the Inland Container Transfer Facility (ICTF) for rail cargo, as well as expanded the berth in early 2020 to accommodate two or more ships at the same time.

“We’re in the middle of the country, enabling companies to reach four major population centers in one day: the U.S. Gulf, the U.S. East Coast, the U.S. Midwest and Canada,” stated Brian Harold, managing director of APM Terminals Mobile. “Supply chain flexibility, speed and lower costs create a more competitive edge. Supply chain leaders like our fast access to commercial U.S. centers via multiple landside logistics options: five Class I railroads, trucking and 15,000 miles of inland waterway connections. These integrated offerings make supply chains flow easier, smarter and with less cost. We are constantly looking for new ways to improve supply chains and attract more business through our port.”



» The Human Landing System (HLS) features a sustainable design, built for reusability.



## DYNETICS

The race toward more space exploration continues to this day with Huntsville's own, Dynetics. The wholly owned subsidiary of Leidos has been awarded one of three contracts from NASA's Artemis program to design a Human Landing System (HLS). This newly built system is set to take Americans back to the lunar surface by 2024, with NASA selecting the contracting team at the start of 2021.

This \$4 billion award was granted to three winners; Blue Origin, SpaceX and Dynetics. While each finalist has their own concept set for a smooth lunar landing, Dynetics believes they have what it takes to set them apart from the competitors before the final selection is made.

"The Artemis program in general, and the Human Landing System specifically, feel like the next great adventure in space," said Andy Crocker, Dynetics HLS deputy program manager. "Establishing a sustainable cadence of trips to the moon — and possibly a permanent human presence there — is essential to building the capabilities for human exploration of Mars and into deeper space. Being a part of that — the opportunity to play a critical role in pushing mankind deeper into space — is why most of us who are involved in the program got into the space business in the first place."

Named after the Greek goddess of the moon, NASA's Artemis program will be run in two different phases. The first phase includes the 10-month base period for all preliminary design work and is then followed with a four-year option period.

Dynetics is known for their innovation and sustainability in projects they work on and complete. With sustainability being extremely important in new engineering of the build in NASA's Artemis program, Dynetics has a simple approach in their process: create a reusable and sustainable flight object, with commercial supported lander capability.

"We believe that sustainability — which is enabled by reusability — is the centerpiece of the whole Artemis program. For the program to truly be successful, it should lay the foundation for a continuous human presence beyond Earth orbit, including near-term Mars missions and human missions into deeper space," said Crocker. "We believe it's critical for the design of the HLS to enable near-term reusability, to be affordable, and to make not only crewed missions but many types of missions — scientific, exploratory, commercial, infrastructure-building, etc. — possible with the same basic design and lunar mission architecture."

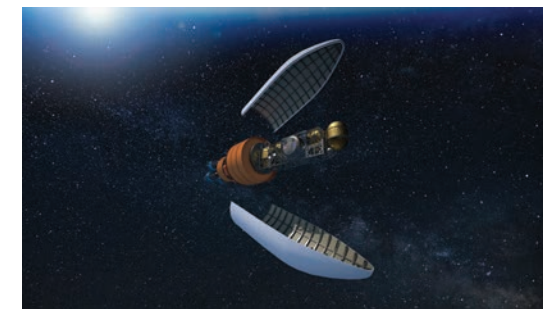
During the official launch and flight process, the Dynetics HLS can be fully integrated and launched on a commercial or NASA launch vehicle. This flight system will be designed to comfortably take two crew members from lunar orbit to the lunar surface, and back to United States soil, after landing and surface habitation on the lunar surface for a week.

The moon has had its fair share of robotic visitors in recent years, but history is also in the making during the build of NASA's new HLS. Since the Apollo 17 mission in 1972, no person has visited the moon surface. The selected concept and system will not only be returning American citizens to the lunar surface, but also will be taking the first woman to step foot on the moon.

"HLS, even though in a sense it's a step back (to 50 years ago), feels like the next 'giant leap' forward in terms of where human exploration is headed," said Crocker.

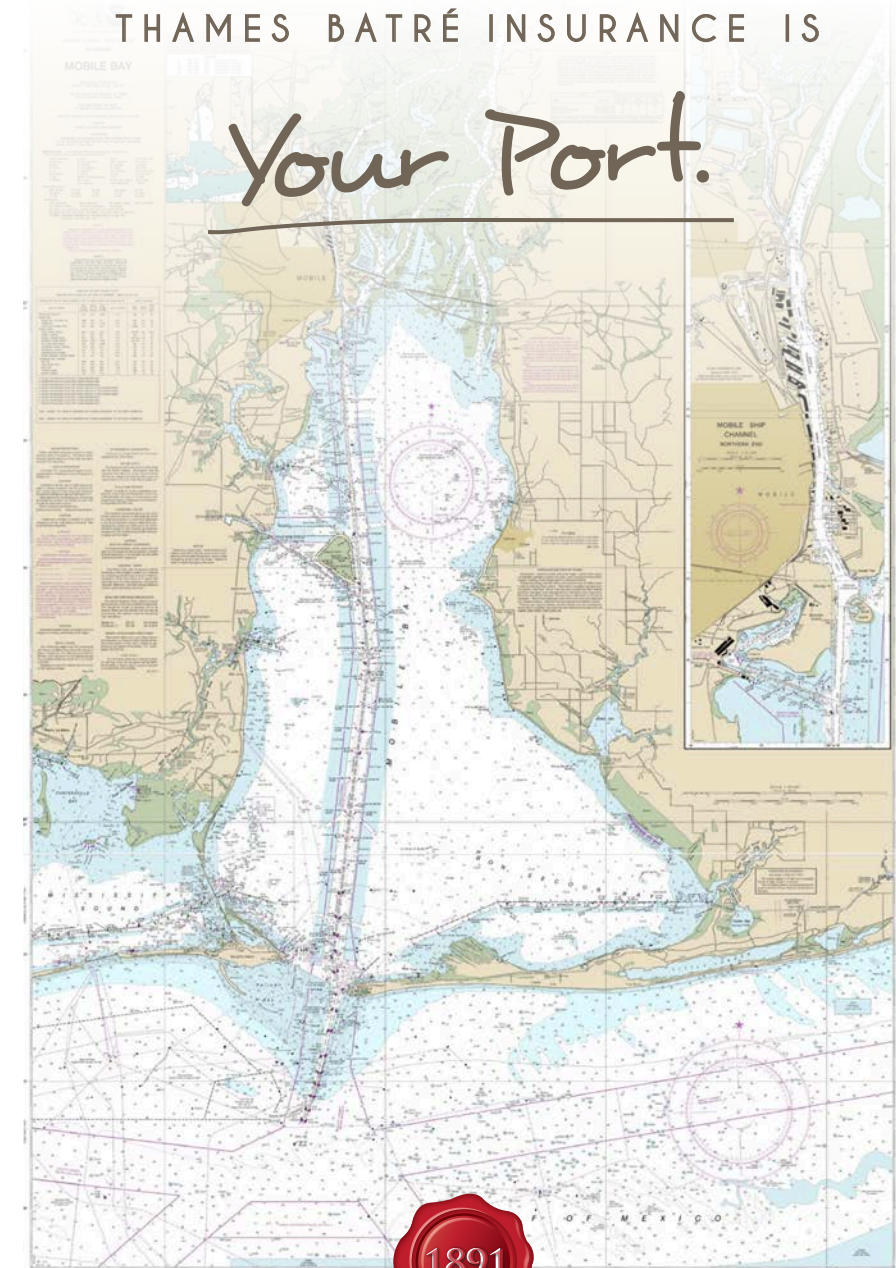
As knowledge of the vastness of outer space continues to grow, Dynetics is ready to help America take one more giant leap for mankind in space exploration.

For more information on Dynetics, visit [www.dynetics.com](http://www.dynetics.com).



THAMES BATRÉ INSURANCE IS

*Your Port.*



**THAMES BATRÉ**  
INSURANCE • SINCE 1891

Bumbershoot • Cargo • Commercial Hull • Crew Coverage (Jones Act) • Flood • Marina Operators Legal Liability • Marine Builders Risk • Marine General Liability • Maritime Employers Liability • Pollution Liability • Protection and Indemnity • Ship Repairer's Legal Liability • Stevedore's Legal Liability • Terminal Operators Legal Liability • Towers Liability • USL&H • Wharfinger's Legal Liability

MOBILE 251.473.9000 | GULF SHORES 251.968.4322

[WWW.THAMESBATRE.COM](http://WWW.THAMESBATRE.COM)



# PORT CALLS: ROBERT TRENT JONES GOLF TRAIL



Photo credit: Michael Clemmer

468 holes. 26 courses. 11 different locations. The Robert Trent Jones (RTJ) Golf Trail has been an Alabama landmark and destination for more than 25 years. Attracting players from all over the world, The Trail has a course fit for golfers looking to experience a world-renowned course, while playing with scenery of Alabama landscape in the background.

Designed by the premier golf course architect in the world, Robert Trent Jones Sr., The Trail stretches from the rolling hills of northern and central Alabama to the wetlands and woods near the Gulf Coast with more than 100 miles of course built for the golf enthusiast.

“First time visitors can expect a variety of course designs in spectacular settings,” said John Cannon, president of Robert Trent Jones Golf Trail. “RTJ reservations team helps golfers plan their trips to match their expectations. Once you arrive at an RTJ location, expect friendly, helpful associates to get you started and quality courses worth the trip.”

Since opening in 1992, more than 13 million rounds of golf have been played on the Robert Trent Jones Golf Trail. With guests from all 50 states, and an average of 20 foreign countries, The Trail brings in new faces from new places every single year.

“The typical trail is three to four days, but we certainly have seen golfers stay much longer,” said Cannon. “Some golfers have played all the courses in an extended golf trip. Others come back year after year until they have played them all and then start over again.”

Each of the 11 locations on The Trail is located within a two-hour drive of the next course, making it easy to plan a golfing retreat. Courses are located in or near



Photo credit: Michael Clemmer

Anniston, Auburn, Birmingham, Dothan, Greenville, Hoover, Huntsville, Mobile, Muscle Shoals, Point Clear, and Prattville, with each location being within 15 minutes of a major interstate, convenient for golfers wanting an escape to the green.

With raving reviews from The Wall Street Journal and The New York Times calling The Trail “some of the best public golf in the world,” guests at any RTJ location should expect friendly and helpful associates ready to get tee time started.

As COVID-19 continues to impact the community and future travel plans, RTJ locations have set up precautionary measures for visitors’ comfort and safety as they take part in the game.

“Unless living in the same household, only one golfer will ride in a cart and contact with the flagstick has been restricted when putting,” said Cannon. “Golf works well with social distancing and with the help of our RTJ associates, we are pleased to continue offering access to world-class courses on the Robert Trent Jones Golf Trail.

For more information on booking a trip to a Robert Trent Jones golf course, please see [www.rtgolf.com](http://www.rtgolf.com).

## CURRENTS



### PORT AUTHORITY'S SHORTLINE RAILROAD RECOGNIZED FOR SAFETY ACHIEVEMENTS

The American Short Line and Regional Railroad Association (ASLRRA) has awarded two of its prestigious President's Awards to the Alabama State Port Authority's Terminal Railway — Alabama State Docks (TASD). Each year, the association recognizes those short line railroads that achieve rail safety standards. John C. Driscoll, director and chief executive officer of the Port Authority, commended the railroad's management and personnel noting, “This is a tremendous accomplishment signifying our railroad's professionalism and commitment to safe operations.”

The ASLRRA President's Award recognizes railroads by region and class that achieve zero accidents or the best safety rate as measured by the lowest accident frequency rate per person-hour below the national average. The Port Authority's Terminal Railway achieved both benchmarks earning the Authority's short line railroad two President's Awards for Most Hours of Injury-Free Operation (zero accidents in a calendar year) and Best Safety Rate for 150,000 – 250,000 Person Hours worked in calendar year 2019.

“To be awarded two President's Awards speaks to the safety culture developed and embraced by every member of the Terminal Railway,” said Cliff Melton, general manager of the Terminal Railway. “I am extremely proud of the prevailing good attitude

found everywhere on our system, and the hard work our people put forth every day.”

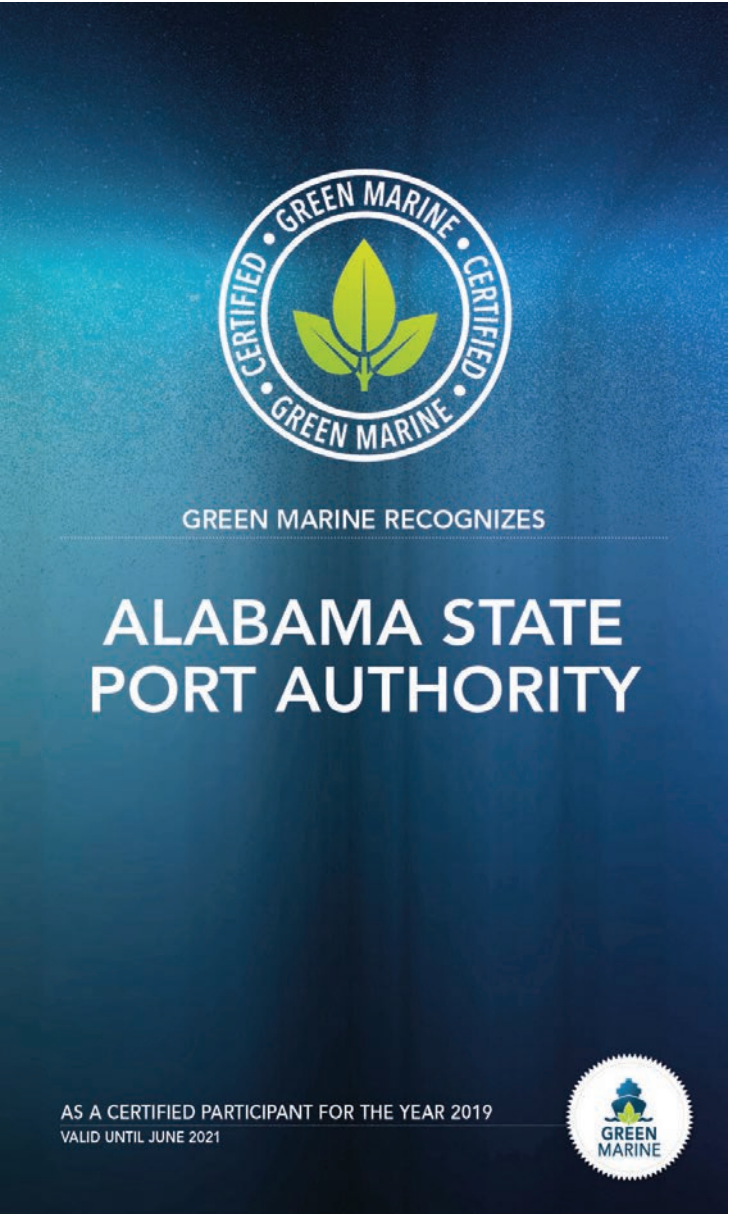
To qualify for the ASLRRA President's Award, a short line must have earned the Jake Award. The Jake Award recognizes outstanding safety achievements in the short line railroad industry and is presented to the ASLRRA member railroad that performs better than the Class II or Class III industry average injury frequency rate as reported by the Federal Railroad Administration (FRA) in the prior year. The Terminal Railway TASD has earned seven Jake Awards since 2007, including the 2019 Jake Award with Distinction as the railroad had both zero reportable injuries and zero reportable rail accidents.

The Alabama State Port Authority owns and/or operates the public deep-water port facilities at the Port of Mobile handling more than 26 million tons annually. In calendar year 2019, the Terminal Railway TASD serviced five Class I railroads, a Class II railroad and a Class III railroad handling 164,321 revenue rail cars through its interchange and terminal yards. The Port Authority's Terminal Railway is one of the nation's largest port authority owned and operated railroads.



# PORT RECEIVES 2019 GREEN MARINE CERTIFICATION

The Alabama State Port Authority received a certificate for its 2019 participation and performance in the Green Marine Program. Green Marine is the leading environmental certification program for North America's maritime industry and engages ship owners, port authorities, terminal operators, shipyard managers and seaway corporations to benchmark their annual environmental performance. As part of the certification program, participants agree to have their results verified and commit to transparency and continual improvement to earn their Green Marine certification. Green Marine aims to lead worldwide conversations about how to identify emerging issues, set realistic but demanding goals for environmental improvement, and benchmark progress.



## FUMIGATION SERVICES

Trust  
Ecolab to  
Help You  
Win the Fight  
Against  
Pests



- All fumigation:**
- Logs/lumber Export
  - Containers/breakbulk
  - Import quarantine
  - Vessel & In-Transit
  - BMSB Australia

**Located in Theodore, AL.  
Convenient. Quick response.**

**Rodney Beloso  
504-616-6426  
rodney.beloso@ecolab.com**

**ECOLAB**

Everywhere It Matters.™

© 2019 Ecolab USA Inc. All rights reserved.

# VALENTZ NAMED TO NATIONAL MARITIME CYBER SECURITY BOARD

The Alabama State Port Authority's IT Security and Network Infrastructure Manager Brett Valentz was named to the board for directors for the Maritime Transportation System Information Sharing and Analysis Center (MTS-ISAC).

This newly-formed nonprofit organization was created in February 2020 by a group of U.S.-based maritime critical infrastructure stakeholders to promote and facilitate cybersecurity information sharing, awareness, training and collaboration efforts between private and public sector stakeholders. Their mission is to effectively reduce cyber risk across the entire MTS community through improved identification, protection, detection, response, and recovery efforts. Industry leaders representing seaports, vessel owner/operators and terminal operators recognized the need to improve cybersecurity resiliency in their respective organizations. With limited resources available inside each organization, they realized the best approach was to work with trusted MTS peers, including both private and public sector partners, to identify, protect against, and detect cyber threats targeting their networks, systems, and people.

The Department of Homeland Security recognizes the Maritime Transportation System (MTS) as one of the seven critical subsectors within the Transportation Systems Sector. The maritime subsector alone accounts for 26% of the U.S. economy, equaling \$5.4 trillion in total economic activity. The backbone of the maritime sector is international freight being transported to and from the U.S., with vessels moving 41.9% of the value and 70.7% of the weight of U.S. international trade in 2018. As a result, the American Association of Port Authorities believes the MTS is worthy of cybersecurity protection.

The MTS-ISAC serves as a centralized point of coordination to share timely and actionable cyber threat information between trusted stakeholders.



Information sharing and analysis efforts focus on threats to both information technology (IT) and operational technology (OT) systems that stakeholders can use to prevent and/or minimize potential cyber incidents. The MTS-ISAC's services assist MTS critical infrastructure stakeholders with understanding and addressing cyber risk areas as outlined by the U.S. Coast Guard.

"As the maritime sector continues to rapidly increase its reliance upon and integration of new technologies into operational capabilities, we're seeing the need for stakeholders to pool limited cybersecurity resources to understand and manage the associated risks in effective ways," said MTS-ISAC's Executive Director Scott Dickerson. "We're

actively seeing an increase in cyber threat activity, and effective information sharing between our stakeholders has been a force multiplier for their risk management efforts. We believe effective maritime public-private partnerships will be a cornerstone for successful maritime cyber risk management efforts moving forward."

MTS-ISAC's 15-member voting board represents a cross sector of representatives from ports, including the Alabama State Port Authority, Greater Lafourche Port Commission (Port Fourchon), Jacksonville Port Authority (JAXPORT), Port of New Orleans, Port of San Diego, Port Vancouver USA, and other maritime critical infrastructure stakeholders including terminal operators, vessel operators, cruise industry representatives, energy industry representatives and government representatives.





## PROJECT CARGO: FROM ITALY TO ALABAMA

Project cargo originating in Italy recently traveled to Alabama’s deep-water seaport and headed to one of Georgia-Pacific’s mills in Alabama. Unloaded from the vessel directly onto barge at the Port of Mobile, the tissue machinery and parts were shipped to Georgia Pacific’s Naheola Mill in Pennington, Alabama. The agent was Nord Sud Shipping Inc., and the stevedore was Premier Bulk Stevedoring. Barnhart Crane & Rigging provided barge services for the project cargo movement.

This project cargo is integral to a recent \$120 million investment at the mill for a new tissue machine and roll storage building to support the company’s retail bath tissue business. The new tissue machine is replacing two older machines, increasing capacity, supporting new tissue converting lines, and continuing investments to modernize the Naheola mill.

The Naheola mill employs more than 900 people and produces retail bath tissue and paper towels used by consumers across the county. The mill also makes bleached paperboard which is sold on the market and used to make Georgia-Pacific’s Dixie plates, cups and bowls. Across Alabama, Georgia-Pacific currently operates eight facilities, employs more than 2,600 employees directly, pays more than \$204 million in direct wages and benefits and creates more than 9,300 jobs indirectly in the state.

In the past five years, capital investment at the Naheola mill has totaled more than \$500 million, and Georgia-Pacific’s statewide investments have totaled approximately \$1.6 billion. Located in southwest Alabama, Georgia Pacific’s Naheola pulp and paper mill began operations in 1959.



## WARRIOR TOMBIGBEE WATERWAY ASSOCIATION ANNUAL MEETING

The Warrior Tombigbee Waterway Association held its annual meeting in Point Clear, Alabama, in July, after being rescheduled due to COVID-19. Both virtual and in-person meetings were held with all precautions for social distancing and face coverings in place.

Members had the opportunity to hear updates from leaders with the U.S. Army Corps of Engineers including Col. Sebastian Joly, Commander, Mobile District; Wynne Fuller, Chief, Operations Division; Anthony Perkins, Operations Project Manager, Black Warrior-Tombigbee Waterway; and Justin Murphree, Operations Project Manager, Tennessee Tombigbee Waterway. Representatives Capt. LaDonn Allen, Sector Commander, and Lt. Cmmdr. Kelley Brown, Sector Mobile from the U.S. Coast Guard also provided updates. Julie Ufner, newly appointed president of the National Waterways Conference, spoke on water resources, regulations and authorizations.

John Driscoll, director and CEO of the Alabama State Port Authority, provided updates on the Port of Mobile. Attendees also heard presentations virtual and in person from Patrick Cagle, Alabama Coal Association; Friyana Shah, Eviva; and Scott Haskew, AM/NS Calvert, on the state of the coal, woodchip and steel industries in Alabama. In addition, the annual meeting included presentations on economic development for inland ports from Aimee Andrews, executive director, IRPT; K.R. McKenzie, commercial director, Watco Companies; and Mayor Walter Porter Sr., mayor of the Port of Epes.





DIVING & SALVAGE

# Lea

COMPANY, INC.

MOBILE, ALABAMA

ANYTIME  
ANYWHERE  
Diving & Salvage

[www.leadiving.com](http://www.leadiving.com)

Office: 251.432.4480 • Immediate Response: 251.379.4831 • [leadiving@bellsouth.net](mailto:leadiving@bellsouth.net)  
Post Office Box 314 • Mobile, AL

A.B.S. CERTIFIED • JONES ACT INSURED



# NATIONAL MARITIME DAY SOUND OFF TO ALABAMA'S SEAPORT AND TRANSPORTATION WORKERS

In tribute to Alabama's seaport and transportation workers, all vessels at berth or transiting the Port of Mobile on Friday, May 22, held a SOUND OFF at 12 p.m. CST. The SOUND OFF consisted of four short blasts on the ship's horn.

Each day, the Port of Mobile's maritime and transportation employees work the front lines to ensure goods stock our shelves, raw materials and components reach our factories, agricultural products reach their markets, and energy products power our lives. The Port's stevedores, trucking, railroad, ship, tow and push boat and channel dredging workers are essential to healthy supply chains that keep the economy moving.

At the Port of Mobile alone, vessel and cargo activity account for more than 153,000 Alabama jobs generating \$25.1 billion in economic value for our region and state. Even throughout the COVID-19 pandemic, Alabama's transportation workers adjusted their schedules and work routines to ensure worker safety to safely transport the goods so vital to many jobs and the economy. The SOUND OFF was just one small way to raise awareness and recognize the important work transportation workers deliver. The Port also honored maritime workers with a National Maritime Day video that can be viewed on the official YouTube Channel of the Port of Mobile, Alabama - <https://bit.ly/3c1JOEm>.



John Fayard Moving and Warehousing, LLC

## Services

- Intermodal / Trucking Long Haul – Short Haul
- Offering Port, Distribution and Drayage Services
- Cross Docking / Trans-Loading
- Fleet of 400 Plus Dry Van and Flatbed Trailers
- Storage Containers, 20', 40', Office Units and Combo's
- Agent for Allied Van Lines, offering residential and commercial relocation services both international and domestic.



## Facility

- 500,000 Plus Square Feet of Warehouse Space
- 24/7/365 Manned Security
- Facility is Fully Fenced
- Security Camera System
- Close access to Interstate 10, only 15 minutes from the Port of Mobile
- 35 Acre Laydown Yard
- 32,000 lb Lift Onsite
- Additional Space to Grow



6030 Rangeline Road – Theodore, AL 36582  
(251) 443-9125 – [www.johnfayardwarehouse.com](http://www.johnfayardwarehouse.com)





## Events with a VIEW



Want to watch barges float by in your business conference? Host a wedding by the water? Have a Maritime in your meeting? Call today to find out all that GulfQuest has to offer to make your next event unforgettable.

Navigate History. Discover fun.

Interactive Maritime Museum | Downtown Mobile Riverfront | 251.436.8901 | [gulfquest.org](http://gulfquest.org)



## GROUND BROKEN-WORK BEGINS At the International Trade Center



Ground-breaking ceremonies are as stylized as a bull fight.

A dignitary picks up a shovel for the first time in perhaps 20 years, and, after appropriate speeches, turns over a few inches of top soil while the television cameras whirr and the news photographers click away.

The ceremony for the ground-breaking for Mobile's International Trade Center followed the script last month, and Alabama State Docks Director Houston H. Feaster took shovel dutifully in hand, while the president of the Greater Mobile Area Chamber of Commerce, Earl Benson; Bill Morris, chairman of the Chamber's world trade committee, and other guests gathered for the picture-taking.

After the formalities were over, the contractor got on with the building of the four-floor, \$1.5 million dollar structure overlooking the Mobile riverfront, which Docks Director Feaster and the Mobile Chamber of Commerce will turn into a tool to direct more imports and exports through the Port of Mobile.

The tool will not only be impressive, but highly functional: the first floor will contain

the international trade promotion offices, the headquarters of the Mobile Consular Corps, foreign trade library, and a combination of auditorium-dining hall that seats 150. There will be space for international exhibits and commercial displays.

The second and third floors provide office space for consular representatives, export and import firms, foreign freight forwarders, custom house brokers, steamship agencies, and other world trade, maritime, and shipping firms, while the fourth floor's World Trade Club and Restaurant will offer not only an observation terrace overlooking the Port of Mobile, but refreshments and cuisine of international flavor.

Although Docks Director Feaster is obviously satisfied with the architectural plans and the functional features of the International Trade Center, he is more interested in its trade-generating potentialities.

"The International Trade Center can focus the efforts of groups who are already promoting world trade. Banks with foreign departments, foreign trade specialists, steamship lines, industrial development boards, uni-

A. B. Benson & Company  
Architects



Houston Feaster, Director, Alabama State Docks, center, officially began construction on the new International Trade Center with the traditional ground-breaking ceremony. Those present at the event were William Morris, Earl Benson, Joe Killian, Sheldon Morgan, and Marion Rambeau.

In August of 1965, a groundbreaking ceremony was held for Mobile's International Trade Center.





# BRITAIN’S FINAL ASSAULT

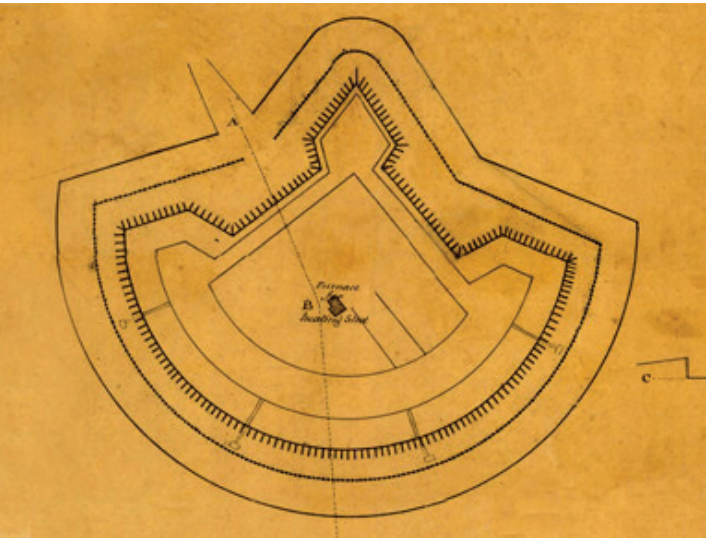
Ask the average American to name the final battle of the War of 1812 and depending on whether he or she had any opinion on the subject, the answer likely would be, “The Battle of New Orleans,” in which General Andrew Jackson and a rag-tag army of soldiers, volunteers, Creoles, free men of color and, most famously, pirates under the command of Jean Lafitte, defended the city and handily whipped the British. Even most Mobilians might be surprised to learn that the final action in the war was not fought on the outskirts of the Crescent City but under the very nose of Mobile.

Founded by the French in 1702, Mobile had seen a virtual parade of flags fly overhead as the colonial city had changed hands several times: French, British, Spanish and, beginning in April 1813, American. As the War of 1812 ground on, the United States had recognized Mobile’s strategic location, and Major General James Wilkinson, commanding U.S. forces in the city, had ordered a redoubt built on Mobile Point at the mouth of Mobile Bay. In June, Colonel John Bowyer was dispatched to complete construction of the fortification. The resulting fort, built of logs and packed sand, comprised 22,000 square feet ensconced by a 400-foot semi-circular wall facing the bay and two 60-foot walls connected to a bastion on the land side. The completed fort was named in Bowyer’s honor. The Army manned the fort for about a year before Wilkinson’s successor, Brigadier General Thomas Flournoy, ordered the troops to withdraw.

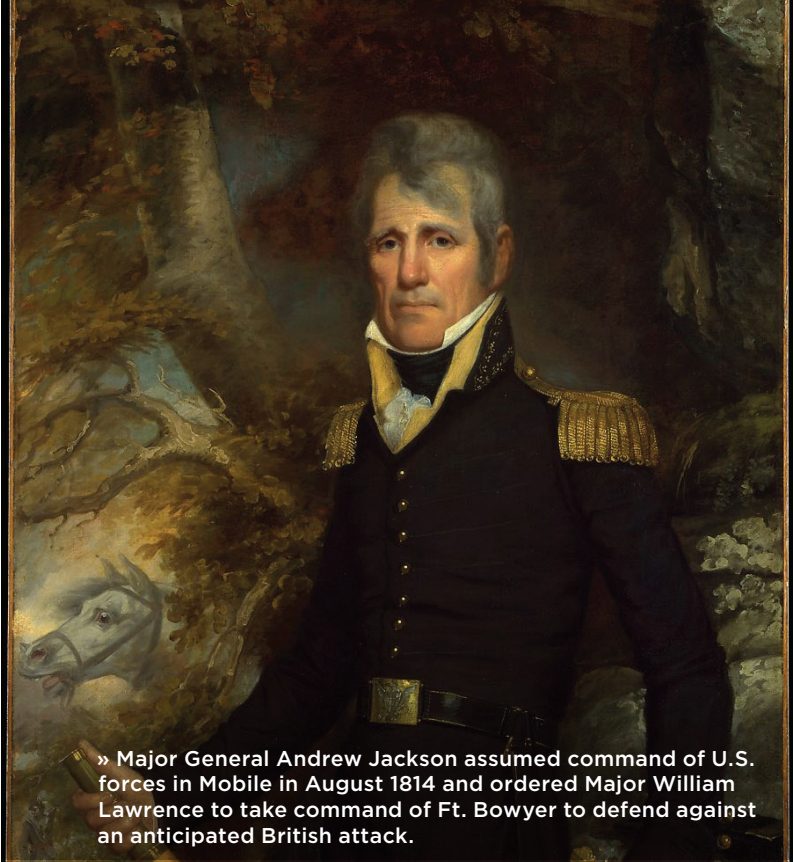
Upon assuming command of U.S. forces at Mobile in August 1814, Major General Andrew Jackson quickly reversed the order, sending a force of 160 soldiers from the Second Infantry Division and under the command of Major William T. Lawrence to man the fort. Jackson believed the British planned to invest Mobile, and Lawrence’s dozen artillery pieces would serve as the first line of defense against any attack by the British from the sea.

The anticipated attack came less than a month later. As Jackson had intuited, the British planned to capture Mobile and use the city as a staging ground for an attack on New Orleans. With Mobile under British control and guarded by Royal Navy warships, the British would have been assured of a landing point for troops and supplies while denying access by the Americans. Plans called for British troops to march overland from Mobile to Natchez on the Mississippi River, where they could cut off New Orleans from the north and attack the city from that vantage point. The occupied area could also serve as an autonomous “Indian Territory.” As envisioned by British strategists, this territory would be populated by their Creek allies and serve as a means to stop American expansion.

On September 12, 1814, a squadron of four British warships and several smaller vessels under the command of Captain the Hon. William Henry Percy, arrived offshore. The flotilla consisted of the sixth-rate sloop-of-war HMS HERMES,



» Begun in April 1813 as a redoubt on Mobile Point (modern-day Fort Morgan Peninsula), construction of the timber-and-sand fortification was overseen by Colonel John Bowyer, for whom the fort was named. Ft. Bowyer comprised 22,000 square feet and was built to provide defense of Mobile Bay.



» Major General Andrew Jackson assumed command of U.S. forces in Mobile in August 1814 and ordered Major William Lawrence to take command of Ft. Bowyer to defend against an anticipated British attack.

22 guns, Percy’s flagship; the sixth-rate post ship CARRON, 20 guns, commanded by the recently promoted Captain Robert Cavendish Spencer (third son of the second Earl Spencer); the brig-sloop CHILDERS, 18 guns, Commander John Brand Umpreville; and the brig-sloop SOPHIE, 18-guns, under the command of Commander Nicholas Lockyer, who had made a name for himself capturing numerous prizes during the war. Lockyer had only just returned from a meeting with Jean Lafitte in Barataria Bay during which he had tried to recruit the well-known pirate and his men to fight for the British.

Royal Marine Major Edward Nicolls—an Anglo-Irish officer known as “Fighting Nicolls”—landed some nine miles east of Ft. Bowyer with a force of 60 Colonial Marines, all of whom were former slaves or free men of color, and a contingent of approximately 60 Creek and Seminole Indian Colonial Marines led by the Jamaican-born

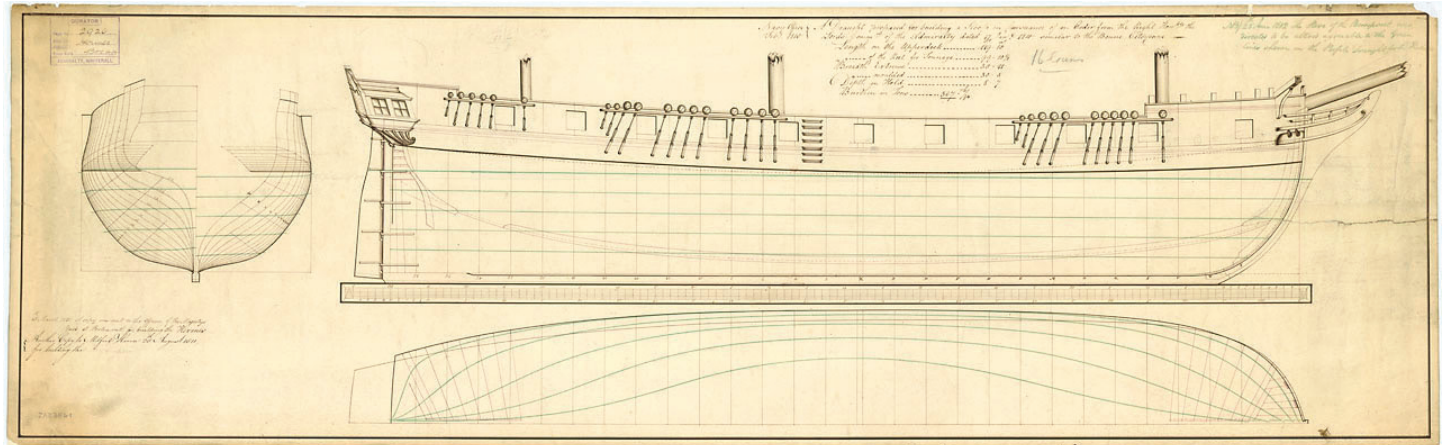
Captain George Woodbine. Another 60 Indians under the command of First Lieutenant James Cassell were landed to the east north-east of the fort to guard the pass at Bon Secour.

After emplacing a 5 1/2-inch howitzer, Nicolls had withdrawn to the HERMES, suffering from a bout of dysentery. Hampered by unfavorable winds, the ships were unable to get underway until the afternoon of September 15, when they sailed in a line of battle into the bay. The fort’s guns opened on the little fleet at 4:00 p.m., and within 20 minutes the battle was in earnest, with Major Lawrence noting that the fort took fire “from two ships and two brigs, as they approached.” The Colonial Marines also opened on the fort, but their single howitzer proved ineffective, and they were soon silenced by the superior gunnery of the Americans.

HERMES anchored nearest the guns of Ft. Bowyer, where she took withering fire. On deck, Major Nicolls suffered head and leg wounds from flying splinters. The battle raged until 7:00 p.m. After a shot from the fort parted the HERMES’ cable and the flagship drifted to within 600 yards of the American battery, Captain Percy ordered his men to fire and abandon ship. Lawrence reported, “At 10 P.M. we had the pleasure of witnessing the explosion of her magazine.” The other ships now withdrew to a safe distance, bringing the engagement to an end.

The battle marked a complete victory by the American forces. Not only had HMS HERMES been destroyed, the flagship had suffered casualties of 17 killed in action, nine mortally wounded and another 19 wounded. SOPHIE’s losses included six killed in action, four mortally wounded and 12 additional wounded. HMS CARRON’s casualties included one mortally wounded sailor and five wounded individuals. One Colonial Marine had been killed. In contrast, the butcher’s bill for the Americans included four dead and five wounded. Not only had the squadron and the landing parties been stopped, the plan to capture Mobile and attack New Orleans from the north had been thwarted, forcing the British to attempt a frontal assault on the city in January 1815.

The British suffered a humiliating defeat at New Orleans, but Andrew Jackson failed to press the attack and allowed



» A diagram of His Majesty’s Sloop-of-War HERMES, launched in 1811. HERMES served as flagship of a squadron of four British warships dispatched in September 1814 to reduce Ft. Bowyer and capture Mobile.





» HMS SOPHIE, Commander John Lockyer commanding, joined HERMES as the two ships nearest the fort during the shelling.

the enemy to effect a successful withdrawal to their fleet, with the last of the troops embarking on January 28. A coastal storm blew in the next, keeping the ships at their anchorages until February 5, when they sailed westward. Admiral Sir Alexander Cochrane gave instructions for the fleet to make for Dauphin Island at the mouth of Mobile Bay, where repairs could be made and the battered men and ships could be attended to.

Meanwhile, Jackson had ordered Ft. Bowyer reinforced. William Lawrence, promoted to the rank of lieutenant colonel following his successful defense of the fort in September, now commanded a force of 370 officers and men from the Second Infantry Division and an artillery battery of 22 cannon. Jackson had boasted of the fort that “ten thousand men cannot take it!” In reality, while well suited to defend against a land attack, Ft. Bowyer now was overcrowded, providing refuge to some three dozen women and children and lacking adequate defense for its gunners who would be exposed during battle as the guns were mounted so as to fire over the tops of the ramparts.

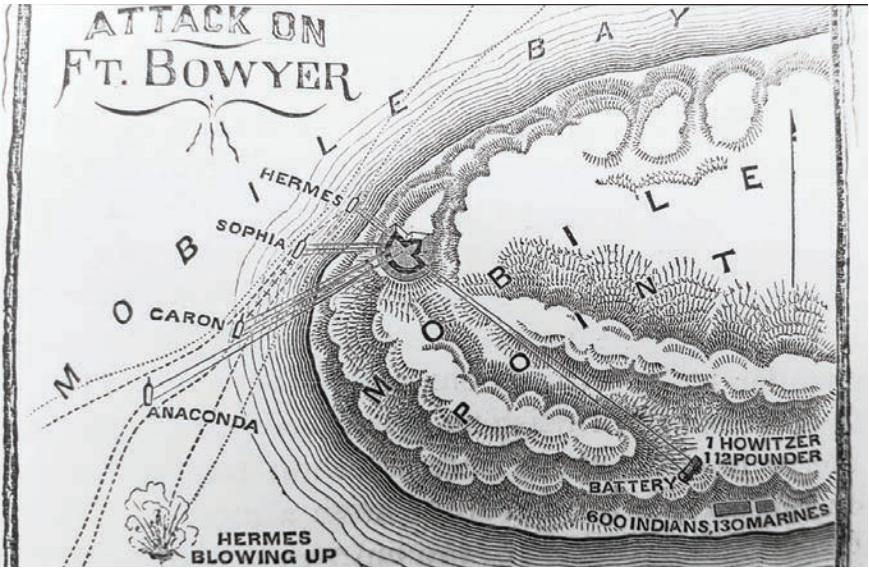
Commanding the British troops, Major General John Lambert believed that if British forces could take Ft. Bowyer, Mobile would fall, and they could have a second chance of attacking New Orleans. This time, the British had the resources they needed.

The fleet hove into view on February 7, 1815, a surprising and intimidating view to those at Ft. Bowyer who counted more than three dozen British warships on the horizon. The following day, Lambert landed some 1,300 troops from the 4th, 21st and 44th Regiments of Foot east of the fort to cut it off from reinforcement by land. More troops were landed on Dauphin Island and placed

in reserve. Under the cover of sand dunes, the British advanced to within 200 yards of the fort. That night, they began digging a series of approach trenches. American observers could make out the dark figures of the British against the white sand, and rained down accurate and deadly artillery fire on the work party, but the soldiers heroically continued their efforts, coming within 30 yards of the fort.

Stung by their earlier defeat at Bowyer, the British now emplaced four 18-pounder cannon, two 8-inch howitzers and five mortars. Admiral Cochrane’s flagship, HMS TONNANT, also landed a 25-man detachment of Royal Marine Artillery under the command of Lt. John Lawrence, bringing with them two six-pounder rockets, 100 12-pounder rockets and a number of Congreve rocket launchers, an overpowering display of firepower. Additionally, the enemy was prepared to use shrapnel and incendiary and explosive shells during the bombardment. Troops from the 85th Regiment of Foot now were transported from Dauphin Island in final preparation for the coming battle. Offshore could be seen heavy ships of the line, frigates, schooners, sloops-of-war and bomb ketches, bristling with guns, mortars and well-armed Royal Marines and sailors.

American reinforcements, including more than 1,000 men of the 3rd and 39th Infantry, along with another 200 volunteer militiamen and Indians, were situated at Mobile more than 30 miles up the bay. Orders were given that the Americans would sail “with the first fair wind,” but it was too late. Lt. Colonel William Lawrence knew that any defense of Ft. Bowyer would be suicidal; however, it was not until the two sides had exchanged artillery fire that a truce was called and terms of surrender discussed. Lawrence surrendered to the British on February 12, his men marching out and rendered proper military honors by the British as they lay down their arms and handed over their colors. Lawrence was taken prisoner.



» This diagram depicts the positions and movements of the British during the First Battle of Fort Bowyer.



Unbeknownst to Lawrence, reinforcements from Mobile finally had the favorable winds they had been awaiting and had departed from the port city late on February 11. Arriving on the Eastern Shore some 12 miles above the fort on the morning of the 12th, the Americans captured a barge manned by 17 Royal Navy sailors, who informed the U.S. troops of Ft. Bowyer’s surrender. The Second Battle of Ft. Bowyer had come to an end. Casualties included one American killed and 10 wounded, while the British suffered losses of 13 killed and 18 wounded. Before Lambert could organize an attack on the city at the head of the bay, HMS BRAZEN arrived from Jamaica on February 14 with the news that a peace treaty had been signed on December 24. The war was over. The battle at the mouth of Mobile Bay was the final land action of the War of 1812.

» A fleet of 38 British warships appeared off the mouth of Mobile Bay on February 7, 1815, heralding one final assault on Ft. Bowyer.



# PORT SOLUTIONS

APTIM has nearly 60 years of ports and harbors experience. From the Pinto Island Terminal in Mobile Bay to one of the world's largest port equipment procurement projects in South Korea, APTIM is a global leader in designing, building and maintaining critical port infrastructure. We partner with our clients in all aspects of their projects to provide comprehensive port solutions.

- BULK, LIQUID BULK AND CONTAINER TERMINALS
- BULK MATERIAL HANDLING
- CONTAINER EQUIPMENT PROCUREMENT AND INSPECTION
- PROGRAM AND CONSTRUCTION MANAGEMENT
- DREDGE MATERIAL MANAGEMENT AND BENEFICIAL RE-USE
- VESSEL NAVIGATION AND MOORING
- SHORELINE PROTECTION AND SAND MANAGEMENT

With APTIM, Expect the Extraordinary.





# ARRIVALS / SAILINGS

For more details visit [asdd.com/arrivalssailing](http://asdd.com/arrivalssailing)

PORT OF CALL	LINE	FREQUENCY	AGENT
<b>ANTIGUA</b> ST. JOHN'S	OSLO CARIBBEAN CARRIER	MONTHLY	SEACLIFF
<b>ARGENTINA</b> PUERTO MADRYN CAMPANA	G2 OCEAN G2 OCEAN	BI-MONTHLY BI-MONTHLY	NORTON LILLY NORTON LILLY
<b>ARUBA</b> ORANJESTAD	OSLO CARIBBEAN CARRIER	INDUCEMENT	SEACLIFF
<b>BAHAMAS</b> FREEPORT	MAERSK MSC SEALAND	WEEKLY WEEKLY WEEKLY	NORTON LILLY NORTON LILLY NORTON LILLY
<b>BARBADOS</b> BRIDGETOWN	OSLO CARIBBEAN CARRIER	MONTHLY	SEACLIFF
<b>BELGIUM</b> ANTWERP	G2 OCEAN BBC CHARTERING MAERSK MSC	BI-MONTHLY BI-MONTHLY WEEKLY WEEKLY	NORTON LILLY NORD SUD NORTON LILLY NORTON LILLY
<b>BELIZE</b> BIG CREEK	OSLO CARIBBEAN CARRIER	MONTHLY	SEACLIFF
<b>BRAZIL</b> PARANAGUA PORTOCEL  PRAIA MOLE  RIO DE JANEIRO SANTOS	G2 OCEAN SAGA WELCO G2 OCEAN G2 OCEAN SAGA WELCO G2 OCEAN G2 OCEAN SAGA WELCO	BI-MONTHLY MONTHLY MONTHLY MONTHLY MONTHLY MONTHLY BI-MONTHLY MONTHLY	NORTON LILLY INCHCAPE NORTON LILLY NORTON LILLY INCHCAPE NORTON LILLY NORTON LILLY INCHCAPE
<b>CHILE</b> ARICA LIRQUEN SAN ANTONIO	G2 OCEAN G2 OCEAN G2 OCEAN	INDUCEMENT INDUCEMENT INDUCEMENT	NORTON LILLY NORTON LILLY NORTON LILLY
<b>CHINA</b> NINGBO	CMA CGM COSCO EVERGREEN OOCL MAERSK MSC ZIM	WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY	NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY
QINGDAO SHANGHAI	G2 OCEAN G2 OCEAN CMA CGM COSCO EVERGREEN OOCL MAERSK MSC ZIM	INDUCEMENT INDUCEMENT WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY	NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY
SHEKOU	HOEGH WALLENIOUS WILHELMSSEN CMA CGM COSCO EVERGREEN OOCL	MONTHLY BI-MONTHLY WEEKLY WEEKLY WEEKLY WEEKLY	NORTON LILLY WILHELMSSEN SHIP SERVICE NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY
TIANJIN XIAMEN	WALLENIOUS WILHELMSSEN CMA CGM COSCO EVERGREEN MAERSK MSC OOCL ZIM	BI-MONTHLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY	NORTON LILLY WILHELMSSEN SHIP SERVICE NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY
YANTIAN	CMA CGM COSCO EVERGREEN MAERSK MSC OOCL ZIM	WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY	NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY

PORT OF CALL	LINE	FREQUENCY	AGENT
<b>COLOMBIA</b> BARRANQUILLA CARTAGENA SANTA MARTA	DAN GULF SHIPPING DAN GULF SHIPPING DAN GULF SHIPPING OSLO CARIBBEAN CARRIER	INDUCEMENT INDUCEMENT EVERY 3 WEEKS EVERY 3 WEEKS	LOTT SHIP LOTT SHIP LOTT SHIP SEACLIFF
<b>CURACAO</b> WILLEMSTAD	OSLO CARIBBEAN CARRIER	INDUCEMENT	SEACLIFF
<b>COSTA RICA</b> PUERTO LIMON	OSLO CARIBBEAN CARRIER	INDUCEMENT	SEACLIFF
<b>DOMINICA</b> ROSEAU	OSLO CARIBBEAN CARRIER	MONTHLY	SEACLIFF
<b>DOMINICAN REPUBLIC</b> PUERTO PLATA RIO HAINA	OSLO CARIBBEAN CARRIER OSLO CARIBBEAN CARRIER	MONTHLY WEEKLY	SEACLIFF SEACLIFF
<b>ECUADOR</b> PUERTO BOLIVAR GUAYAQUIL	G2 OCEAN G2 OCEAN	INDUCEMENT INDUCEMENT	NORTON LILLY NORTON LILLY
<b>ENGLAND</b> LIVERPOOL FELIXSTOWE	G2 OCEAN MAERSK MSC	INDUCEMENT WEEKLY WEEKLY	NORTON LILLY NORTON LILLY NORTON LILLY
<b>FRANCE</b> LAHAVRE  BOULOGNE SAINT NAZAIRE/MONTOIR SETE	MAERSK MSC G2 OCEAN LD SEAPLANE G2 OCEAN	WEEKLY WEEKLY MONTHLY BI-MONTHLY BI-MONTHLY	NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY
<b>GERMANY</b> BREMEN  BREMERHAVEN  HAMBURG	G2 OCEAN BBC CHARTERING MAERSK MSC BBC CHARTERING	BI-MONTHLY BI-MONTHLY WEEKLY WEEKLY BI-MONTHLY	NORTON LILLY NORD SUD NORTON LILLY NORTON LILLY NORD SUD
<b>GRENADA</b> SAINT GEORGE'S	OSLO CARIBBEAN CARRIER	MONTHLY	SEACLIFF
<b>GUADELOUPE</b> BASSE TERRE	OSLO CARIBBEAN CARRIER	MONTHLY	SEACLIFF
<b>GUYANA</b> GEORGETOWN	DAN GULF SHIPPING OSLO CARIBBEAN CARRIER	INDUCEMENT BI-MONTHLY	LOTT SHIP SEACLIFF
<b>HAITI</b> PORT AU PRINCE	OSLO CARIBBEAN CARRIER	BI-MONTHLY	SEACLIFF
<b>HONG KONG</b>	CMA CGM COSCO EVERGREEN OOCL	WEEKLY WEEKLY WEEKLY WEEKLY	NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY
<b>ITALY</b> LIVORNO MONFALCONE NAPLES SAVONA	G2 OCEAN G2 OCEAN G2 OCEAN G2 OCEAN	MONTHLY MONTHLY MONTHLY MONTHLY	NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY
<b>JAMAICA</b> KINGSTON	OSLO CARIBBEAN CARRIER	MONTHLY	SEACLIFF
<b>JAPAN</b> IYOMISHIMA MISHIMA-KAWANOE NIIGATA  SHIMIZU TAGONOURA TOKYO	SAGA WELCO G2 OCEAN SAGA WELCO G2 OCEAN G2 OCEAN SAGA WELCO SAGA WELCO	INDUCEMENT MONTHLY INDUCEMENT MONTHLY MONTHLY INDUCEMENT INDUCEMENT	INCHCAPE NORTON LILLY INCHCAPE NORTON LILLY NORTON LILLY INCHCAPE INCHCAPE
<b>KOREA</b> BUSAN         INCHON	CMA CGM COSCO EVERGREEN OOCL MAERSK MSC ZIM SAGA WELCO G2 OCEAN	WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY INDUCEMENT INDUCEMENT	NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY INCHCAPE NORTON LILLY



PORT OF CALL	LINE	FREQUENCY	AGENT
KUNSAN MASAN  ONSAN	G2 OCEAN HOEGH G2 OCEAN G2 OCEAN	INDUCEMENT MONTHLY INDUCEMENT INDUCEMENT	NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY
<b>MARTINIQUE</b> FORT-DE-FRANCE	OSLO CARIBBEAN CARRIER	INDUCEMENT	SEACLIFF
<b>MEXICO</b> ALTIMIRA	CLIPPER STEEL SERVICES	INDUCEMENT	AMERICAN SHIPPING & CHARTERING NORTON LILLY NORTON LILLY NORTON LILLY CG RAILWAY AMERICAN SHIPPING & CHARTERING NORTON LILLY NORTON LILLY NORTON LILLY
COATZACOALCOS TAMPICO	MAERSK MSC SEALAND CG RAILWAY CLIPPER STEEL SERVICES	WEEKLY WEEKLY WEEKLY EVERY 4 DAYS WEEKLY	
VERACRUZ	MAERSK MSC SEALAND	WEEKLY WEEKLY WEEKLY	
<b>MONTSERRAT</b> PLYMOUTH	OSLO CARIBBEAN CARRIER	INDUCEMENT	SEACLIFF
<b>NETHERLANDS</b> ROTTERDAM	G2 OCEAN MAERSK MSC	BI-MONTHLY WEEKLY WEEKLY	NORTON LILLY NORTON LILLY NORTON LILLY
<b>PANAMA</b> COLON CRISTOBAL	OSLO CARIBBEAN CARRIER MAERSK MSC SEALAND WEEKLY MAERSK MSC SEALAND	INDUCEMENT WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY WEEKLY	SEACLIFF NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY
<b>PERU</b> CALLAO	G2 OCEAN	INDUCEMENT	NORTON LILLY
<b>POLAND</b> GDYNIA	G2 OCEAN	MONTHLY	NORTON LILLY
<b>SINGAPORE, SG</b>	CMA CGM COSCO EVERGREEN OOCL	WEEKLY WEEKLY WEEKLY WEEKLY	NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY
<b>SPAIN</b> MOTRIL	G2 OCEAN	MONTHLY	NORTON LILLY
<b>ST. KITTS</b> BASSETERRE	OSLO CARIBBEAN CARRIER	INDUCEMENT	SEACLIFF
<b>ST. LUCIA</b> CASTRIES VIEUX FORT	OSLO CARIBBEAN CARRIER OSLO CARIBBEAN CARRIER	MONTHLY MONTHLY	SEACLIFF SEACLIFF
<b>ST. MARTIN</b> PHILIPSBURG	OSLO CARIBBEAN CARRIER	INDUCEMENT	SEACLIFF
<b>ST. THOMAS</b> CHARLOTTE AMALIE	OSLO CARIBBEAN CARRIER	INDUCEMENT	SEACLIFF
<b>ST. VINCENT</b> KINGSTOWN	OSLO CARIBBEAN CARRIER	MONTHLY	SEACLIFF
<b>SURINAME</b> PARAMARIBO	DAN GULF SHIPPPING	INDUCEMENT	LOTT SHIP
<b>TOBAGO</b> SCARBOROUGH	OSLO CARIBBEAN CARRIER	MONTHLY	SEACLIFF
<b>TRINIDAD</b> PT LISAS PT LISAS	OSLO CARIBBEAN CARRIER DAN GULF	MONTHLY MONTHLY	SEACLIFF LOTT SHIP
<b>TURKEY</b> LIMAS	G2 OCEAN	BI-MONTHLY	NORTON LILLY
<b>VIETNAM</b> VUNG TAU	CMA CGM COSCO EVERGREEN OOCL	WEEKLY WEEKLY WEEKLY WEEKLY	NORTON LILLY NORTON LILLY NORTON LILLY NORTON LILLY
<b>VENEZUELA</b> GUANTA MARACAIBO	DAN GULF SHIPPING DAN GULF SHIPPING	MONTHLY INDUCEMENT	LOTT SHIP LOTT SHIP

# PORT OF MOBILE DIRECTORY

**AIR CARGO**  
FEDEX EXPRESS BFMR/AGFS ..... (251) 432-6705

**ALABAMA INTERNATIONAL TRADE CENTER**  
THE UNIVERSITY OF ALABAMA—Tuscaloosa, AL—P. O. Box 870396 .... (205) 348-7621

**AUXILIARY SERVICES**  
CATHOLIC MARITIME CLUB—406 Government St., Mobile, AL ..... (251) 432-7339  
Deacon John Archer, Director; Father Lito Capeding, Chaplain  
FISHERS OF MEN MINISTRIES INTERNATIONAL..... (251) 233-6621  
INTERNATIONAL SEAMAN'S CENTER—605 Texas Street ..... (251) 433-7953

**BANKS WITH INTERNATIONAL DEPARTMENTS**  
BB&T—MOBILE..... (251) 340-8706  
BBVA COMPASS BANK, RYAN NEW ..... (251) 470-7408  
FIRST COMMERCIAL BANK-BIRMINGHAM..... (205) 868-6171  
HANCOCK/WHITNEY BANK—MOBILE..... (251) 662-1025  
REGIONS BANK—MOBILE ..... (251) 690-1187

**BARGE FLEETING SERVICE**  
COOPER MARINE & TIMBERLANDS..... (251) 431-6100  
HIGMAN MARINE SERVICES, INC..... (251) 433-1732

**BLAST FREEZE/COLD STORAGE**  
SEANOUS..... (251) 433-7399

**BULK LIQUIDS**  
ALABAMA BULK TERMINALS..... (251) 438-9891  
ZENITH TERMINALS..... (251) 421-1651  
GULF COAST ASPHALT ..... (251) 432-7666  
CENTER POINT TERMINALS..... (251) 456-8491  
PLAINS MARKETING ..... (251) 456-4688; (251) 377-8864  
RADCLIFF/ECONOMY MARINE SERVICES..... (251) 433-0066

**BUNKERING SERVICE**  
ATLANTIC GULF BUNKERING..... (251) 431-5900  
BUFFALO MARINE ..... (713) 923-5571  
MIDSTREAM FUEL SERVICES, INC.—P. O. Box 2826 ..... (251) 433-4972  
RADCLIFF/ECONOMY MARINE SERVICES—P. O. Box 3064..... (251) 433-0066  
UNITY BUNKERING INC. .... (251) 929-5153

**CAB SERVICE**  
A-1 Taxi & Transportation..... (251) 214-4889  
UBER.....www.uber.com

**CONSULATES**  
CONSULAR CORPS OF MOBILE—6204 Brandy Run North 36608..... (251) 455-8182  
BOLIVIA—Thomas J. Purvis—3413 Canacee Dr..... (251) 666-6969  
DENMARK—Martin H. Cunningham—205 St. Louis St. .... (251) 432-4633  
DOMINICAN REPUBLIC—Luis Frias—951 Government St., Suite 520 ..... (251) 432-2332  
FRANCE—Maxanna Nichols—18 Houston St. .... (251) 366-0051  
NORWAY—Kathy Miller..... (251) 405-1220

**CONTAINER REPAIR & LEASING**  
AFFORDABLE CONEX..... (251) 947-1944  
CHICKASAW CONTAINER SERVICES, INC. .... (251) 457-7300  
CSA ..... (251) 432-5404  
DOCKSIDE SERVICES ..... (251) 438-2362  
JOHN FAYARD MOVING & WAREHOUSING..... (866) 862-0867  
EXSIF WORLDWIDE, INC. .... (800) 231-7781  
★ MILLER TRANSPORTERS..... (251) 457-0471

**U.S. CUSTOMS & BORDER PROTECTION**  
PORT DIRECTOR—150 N. Royal St., Suite 3004 ..... (251) 441-5111

**DUNNAGE — PLYWOOD**  
ALL\*STAR FOREST PRODUCTS, INC.—7096 Stone Dr., Daphne 36526... (251) 626-8777  
BIG RIVER CYPRESS & HARDWOOD ..... (850) 674-5991  
BUCHANAN LUMBER—104 Industrial Canal Rd. East..... (251) 433-9567  
CASSIDEY LUMBER—P. O. Box 391, Mobile 36601..... (251) 456-0099  
McGINNIS LUMBER COMPANY, INC.—P.O. Box 2049 Meridian, MS 39302(601) 483-3991  
MIDWAY FOREST PRODUCTS—P. O. Box 7667, Spanish Ft., 36527 ..... (251) 626-8010  
SMITH COMPANIES—100 Pardue Rd. Pelham 35124 ..... (800) 322-0540

**EXPORT BAGGING, PACKING AND DRUMMING**  
CUSTOM MARKETING SERVICES INC..... (205) 668-4042  
HORIZON FREIGHT ..... (800) 242-9212  
MEADOR WAREHOUSING & DIST., INC.—1750 N. Craft Hwy..... (251) 457-4376  
MITCHELL CONTAINER SERVICES—226 Saraland Blvd. S..... (251) 675-3786  
MMS PACKAGING COMPANY—P. O. Box 2066..... (251) 438-3658  
PORT CITY MOVERS & DELIVERY—  
5235 Kooiman Rd., Bldg. 4, Theodore, AL..... (251) 342-7079  
STEM PRODUCTS—P. O. Box 66531..... (251) 457-5557  
L. H. STUART CO., INC.—2064 Ave. C, Brookley ..... (251) 441-0770  
TEAGUE BROS. TRANSFER & STG. CO.—519 Bayshore Ave..... (251) 476-6122  
WONDERLAND EXPRESS ..... (251) 653-7348

**FIRE SAFETY EQUIPMENT AND SERVICE**  
FIRETROL PROTECTION SYSTEMS, INC..... (251) 661-1699  
HILLER SYSTEMS, INC.—3751 Joy Springs Drive..... (251) 661-1275  
INTERNATIONAL FIRE PROTECTION, INC.—5462 Able Court..... (800) 554-9695  
R. CARTER & ASSOC., INC.—P.O. Box 902..... (251) 452-0154  
SAFETY SOURCE INC.—6161 Rangeline Road..... (251) 443-7445  
UNITOR SHIP SERVICES—500 St. Louis St..... (251) 432-0762

**FOREIGN FREIGHT FORWARDERS** (★H CUSTOM HOUSE BROKERS)  
★ AIR/SEA FORWARDING—3812 Springhill Ave..... (251) 460-0551  
BARTON CONSULTING LLC..... (251) 378-5540  
★ CAROLE C. LELAND—244 W. Valley Ave., Birmingham, AL..... (205) 328-2343  
C.H. ROBINSON WORLDWIDE ..... (251) 441-7012  
★ CORE INDUSTRIES ..... (251) 660-0962  
★ CTB USA OF FLORIDA..... (866) 621-0091 ext. 224  
★ D.J. POWERS COMPANY, INC.—205 St. Louis St..... (251) 432-4633  
EMO TRANS..... (251) 342-3313  
★ EXPEDITORS INTERNATIONAL..... (251) 431-4992  
FEDEX TRADE NETWORKS..... (404) 831-8237  
★ GEO. RUEFF, INC.—P. O. Box 2962..... (251) 433-8851  
INCHCAPE SHIPPING SERVICES, INC.—11 N. Water St., Mobile, AL..... (251) 461-2700  
JENSEN SHIPPING CO.—244 W. Valley Ave., Birmingham, AL ..... (205) 328-2343  
KUEHNE + NAGEL—2101 Clinton Ave. W., Ste. 403, Huntsville, AL..... (205) 516-1402  
N.D. CUNNINGHAM — D.J. Powers  
205 St. Louis St, Mobile, AL 36602..... (251) 300-3782  
OEC MOBILE—52 North Jackson St., Mobile, AL 36602..... (251) 287-8767  
★ PAGE & JONES, INC.—52 N. Jackson St..... (251) 432-1646  
Birmingham, P. O. Box 320126 ..... (205) 595-8429  
Huntsville, P. O. Box 6025 ..... (256) 772-0231  
★ RICHARD MURRAY & CO.—109 No. Conception St..... (251) 432-5549  
RIEDL NORTH AMERICA CORPORATION — Daphne, AL 36526 ..... (251) 525-8802  
T. A. PROVENCE & CO.—P. O. Box 942 ..... (251) 433-5424  
STIEGLER SHIPPING CO., INC.—1151 Hillcrest Rd., Suite F..... (251) 639-7300  
TEAM WORLDWIDE—799 James Record Rd., Ste. A-12, Huntsville, AL (251) 461-7770  
TRADELANES—61 St. Joseph St., Suite 1000 ..... (251) 343-8031  
TRANSGROUP MOB — 820 Saraland Ave. S Ste. E, Saraland, AL 36571(251) 433-7668  
★ W.R. ZANES & CO. OF LA, INC.—P. O. Box 1006..... (251) 438-1597

**FOREIGN TRADE ZONES**  
(★FTZ PUBLIC WAREHOUSES)  
★ AZALEA BOX COMPANY—1401 St. Stephens Road, Prichard ..... (251) 452-3451  
★ BALDWIN TRANSFER CO., INC..... (251) 433-3391  
★ BIRMINGHAM, AL—Shaw Warehouses..... (205) 251-7188  
★ CORE INDUSTRIES ..... (251) 660-0962  
HODGES WAREHOUSE-MONTGOMERY ..... (334) 280-2033  
★ EQUITY TECHNOLOGIES CORP..... (251) 432-7784  
★ HUNTSVILLE, AL—P. O. Box 6241..... (256) 772-3105  
★ KEYPORT WAREHOUSING—30427 County Rd. 49 N, Loxley, AL ..... (251) 964-4607  
★ MOBILE, AL—Brookley Complex & Airport..... (251) 438-7338  
★ MERCHANTS TRANSFER COMPANY..... (251) 457-8691  
★ MOBILE MOVING & STORAGE..... (251) 438-3658  
S/M WAREHOUSE..... (251) 679-3344

**GRAIN MERCHANTS**  
AGREX, LLC ..... (419) 373-6311

**LICENSED GUARD SERVICE**  
ALABAMA LINE SERVICES..... (251) 661-1205  
ADMIRAL SECURITY SERVICES OF ALABAMA, INC..... (251) 725-6018  
U.S. MARITIME SECURITY, LLC..... (251) 459-1578

**HEAVY LIFT/SALVAGE/TRANSPORTATION**  
1ST CRANE & LOGISTICS, INC—Alabama State Docks ..... (251) 653-3333  
ACME TRUCK LINE..... (251) 653-6028  
AMERICAN MARINE SERVICES..... (251) 406-9930  
ATLANTIC SPECIALIZED TRANSPORT ..... (251) 433-4545  
BARNHART CRANE & RIGGING—P.O. Box 2809, Daphne, AL 36526... (251) 654-0541  
BLUE DIVING & SALVAGE—4032 Dauphin Island Pkwy., Mobile, AL . (800) 882-5043  
BOSARGE DIVING—Pascagoula, MS..... (888) 762-6364  
★ BURKHALTER SPECIALIZED TRANSPORT ..... (228) 762-0888  
★ CORE INDUSTRIES ..... (251) 660-0962  
HORIZON FREIGHT ..... (800) 242-9212  
HYDRAULIC CRANE SPECIALISTS ..... (251) 675-000X  
LEA DIVING & SALVAGE—Alabama State Docks..... (251) 432-4480  
MAMMOET..... (404) 696-4982  
★ MILLER TRANSPORTERS ..... (251) 457-0471  
RIEDL NORTH AMERICA CORPORATION — Daphne, AL 36526 ..... (251) 525-8802  
WONDERLAND EXPRESS..... (251) 653-7348

**INDUSTRIAL DIVING**  
BLUE DIVING & SALVAGE—4032 Dauphin Island Pkwy., Mobile, AL..... (800) 882-5043  
BOSARGE DIVING—Pascagoula, MS..... (228) 762-0888  
COMMERCIAL DIVING SERVICES — P. O. Box 850637, Mobile, AL ..... (251) 665-0017  
FATHOM INDUSTRIES—5385 Battleship Parkway, Spanish Fort, AL ..... (251) 626-7800  
LEA DIVING & SALVAGE—Alabama State Docks ..... (251) 432-4480  
MOSLEY MARITIME SERVICES, LLC..... (251) 610-7882

**LIGHTERING, GAS FREEING AND SPILL CLEANUP**  
AARON OIL CO., INC.—P. O. Box 2304 ..... (251) 666-8143  
R. CARTER & ASSOC., INC.—507 Diaz St., Prichard, AL..... (251) 452-0154  
ES&H—5400-A Willis Rd., Mobile, Ala..... (251) 382-0199  
FERGUSON HARBOUR, INC.—31153 Stagecoach Rd., Spanish Ft., AL..... (251) 626-3295  
INDUSTRIAL WASTE SERVICES, INC.—1980 Ave. A ..... (251) 694-7500  
INDUSTRIAL WATER SVCS., INC.—P. O. Box 50236 ..... (800) 447-3592  
LIQUID ENVIRONMENTAL SOLUTIONS MARINE FIELD SERVICES—  
1890 3rd St., Mobile ..... (251) 243-4128  
OIL RECOVERY CO., INC.—P. O. Box 1803..... (251) 690-9010  
OIL RECOVERY MARINE TERMINAL Blakely Island..... (800) 350-0443  
PROTECT ENVIRONMENTAL—  
3537 Desirrah Drive S., Mobile, AL 36618..... (251) 470-0955



THOMPSON ENGINEERING—P. O. Box 9637.....	(251) 653-4525
UNITED STATES ENVIRONMENTAL SERVICES LLC— 4230 Halls Mill Road, Mobile, AL 36693.....	(251) 662-3500
USI OIL —1900-A Broad St.....	(251) 432-0775

#### LINE HANDLING

ALABAMA LINE SERVICES—P. O. Box 9308.....	(251) 661-2105
BERT'S LINE HANDLING—P. O. Box 2213.....	(251) 432-1611
DOCKSIDE SERVICES, INC.—P. O. Box 122.....	(251) 438-2362
MO-BAY SHIPPING SVCS., INC.—P. O. Box 1842.....	(251) 433-1621
PEDERSEN MARINE SERVICE & SUPPLY—662 St. Louis St.....	(251) 432-6045
PRESTIGE MARITIME — P.O. Box 1074.....	(251) 680-8833
TRI-STATE MARITIME SVCS.—P. O. Box 2725.....	(251) 432-1054

#### MARINE FUMIGATION SERVICES

CENTRAL STATES FUMIGATION (IMPORT/EXPORT).....	PAT MACK (800) 527-8215
DA MARINE FUMIGATION (IMPORT/EXPORT).....	JERRY MATHERNE (504) 888-4941
ECOLAB SPECIALTY PEST SERVICES (IMPORT/EXPORT).....	RODNEY BELOSO (504) 616-6426

#### MARINE RADIO AND ELECTRONICS

(★ ELECTRICAL CONTROL AND AUTOMATION)	
ICS—578 Azalea Rd., Mobile, AL.....	(251) 661-6061
GULF COAST AIR & HYDRAULICS INC.—3415 Halls Mill Rd. ....	(251) 666-6683
MOBILE MARINE RADIO—7700 Rinla Ave.....	(251) 666-5110
Marine Operator.....	(251) 666-3487
Radioteletype.....	(251) 666-9042
Radio Telegram.....	(251) 666-9041
RADIO-HOLLAND USA, INC.—701 S. Conception St.....	(251) 432-3109
★ PRISM—200 Virginia St.....	(251) 341-1140
SPERRY MARINE SYSTEMS—2756 Dauphin Island Pkwy.....	(251) 471-5008
TEAM ONE COMMUNICATIONS—3360 Key St., Mobile, AL.....	(888) 343-TEAM

#### MARINE SURVEYORS

ALPHA MARINE SURVEYORS—180 Country Club Dr., Daphne.....	(251) 626-7299
BULK MARINE RESOURCES.....	(251) 295-4838
C. E. COLLIER & ASSOCIATES, INC.—5050 Lossing Rd., Coden, AL.....	(251) 873-4382
COOK CLAIMS SERVICE—P. O. Box 160461.....	(251) 470-0774
M. H. BARRIE—P.O. Box 1164, Mobile, AL 36633.....	(251) 433-8122
MOSLEY MARITIME SERVICES, LLC.....	(251) 610-7882
PORT CITY MARINE SURVEYORS—D. J. Smith.....	(251) 661-5426
SABINE SURVEYORS — 1509 Government St., Suite 103.....	(251) 433-9997
SGS MINERALS — P. O. Box 1962.....	(251) 432-2781
SHIP ARCHITECTS, INC.....	(251) 621-1813
W. T. AMES & ASSOCIATES—149 Fairway Dr., Daphne.....	(251) 626-1172

#### MARITIME WASTE DISPOSAL

AARON OIL CO., INC.—P. O. Box 2304.....	(251) 666-8143
ALABAMA LINE SERVICES - 4184 Alden Dr. ....	(251) 661-2105
R. CARTER & ASSOC., INC.—1406 Telegraph Rd.....	(251) 452-0154
DOCKSIDE SERVICES, INC.—P. O. Box 122.....	(251) 438-2362
LIQUID ENVIRONMENTAL SOLUTIONS—1980 Ave. A.....	(251) 694-7500
OIL RECOVERY CO., INC.—P. O. Box 1803.....	(251) 690-9010
STERICYCLE - 5785 Ironworks Rd.....	(251) 583-8788
TRASH DOCTORS, LLC.....	(504) 222-2471
WASTE MANAGEMENT INC.—17045 Highway 43, Mt. Vernon, AL.....	(251) 829-4006

#### MOTOR CARRIERS (★ CONTAINER SERVICES)

1ST CRANE & LOGISTICS, INC.—Alabama State Docks.....	(251) 653-3333
AAA COOPER.....	(251) 653-6183
ACCELERATED FREIGHT GROUP.....	(800) 242-0952
★ ACME TRUCK LINE.....	(251) 653-6028
ADMIRAL MERCHANTS MOTOR FREIGHT.....	(877) 859-4577
A.I.M. LOGISTICS A T.G. MERCER COMPANY.....	(225) 303-6012
ALABAMA CARRIERS, INC.....	(800) 721-7107
AMERICA 1, LLC.....	(251) 378-9980
ARGOSY TANSPORATION.....	(713) 668-3388
ASF INTERMODAL LLC.....	(251) 287-8152
A&S KINARD.....	(769) 572-7144
AVERITT EXPRESS.....	(251) 443-7703
AVONDALE CONTAINERS.....	(251) 438-2248
★ BALDWIN TRANSFER CO.....	(251) 433-3391
BARNHART CRANE & RIGGING.....	(251) 654-0541
BELLCOR LOGISTICS.....	(251) 802-8558
BENNETT MOTOR EXPRESS.....	(334) 282-3927
★ BILLY BARNES ENTERPRISES.....	(800) 788-9333
BOYD BROTHERS TRANSPORTATION, INC.....	(205) 716-2014
BR WILLIAMS TRUCKING WAREHOUSING & LOGISTICS.....	(800) 523-7963
BUFFALO WOOD, INC.....	(601) 645-5965
BURKHALTER SPECIALIZED TRANSPORT.....	(877) 815-8334
★ CALIFORNIA CARTAGE EXPRESS, LLC.....	(251) 287-2412
C.H. ROBINSON WORLDWIDE.....	(251) 441-7012
★ CHICKASAW CONTAINER SERVICES, INC.....	(251) 457-7300
CHOCTAW TRANSPORT COMPANY.....	(251) 457-9231
CONSOLIDATED FREIGHT WAYS.....	(251) 443-9100
COVAN WORLD-WIDE MOVING INC.....	(251) 653-3008
COYOTE LOGISTICS, LLC.....	(888) 805-2883
CUSTOM MARKETING SERVICES INC.....	(205) 668-4042
DAVIS TRANSPORTATION.....	(251) 214-1377
DEEP SOUTH FREIGHT.....	(800) 824-3515
★ DIXIE DRAYAGE.....	(800) 321-0801
DOCKSIDE SERVICES INC.....	(251) 438-2362
DOLPHIN LINE INC.....	(251) 666-2057
E & F TRANSPORTATION, INC.....	(251) 621-0121
★ EASTMAN LOGISTICS.....	(800) 228-9595
ED MORRIS MOVING & HAULING.....	(251) 457-7734
★ ESTES-EXPRESS.....	(251) 964-4801
FEDEX.....	(800) 762-3787
FIKES TRUCK LINE, INC.....	(800) 643-6611

FINCH DISTRIBUTION.....	(800) 844-5381
FRIESE HAULING INC.....	(800) 654-4811
GENERATIONS UNITED LLC.....	(251) 404-6054
GLOBAL MARITIME LOGISTICS LLC.....	(251) 432-2000
★ GULF COAST INTERMODAL.....	(251) 653-1880
GULF WINDS INTERNATIONAL.....	(770) 231-1706
HANNA TRUCK LINES.....	(205) 783-8200
HARBOUR RESOURCES LLC.....	(251) 338-9151
HEARTSDALE TRUCKING LLC.....	(251) 604-0591
HI-GEAR EXPRESS, INC.....	(251) 259-5362
HISPEED TRANSPORT INC.—2017 4th St. SW., Cullman AL 35057.....	(256) 739-9194
HODGES LOGISTICS.....	(334) 280-2033
★ HORIZON FREIGHT SYSTEMS.....	(800) 242-9212
HORNADY TRANSPORTATION LLC.....	(800) 633-1313
HTP LOGISTIC MANAGEMENT.....	(251) 666-4766
ICE LINE LOGISTICS, LLC— 1321 Foster Avenue, Nashville, TN 37210.....	(615) 782-7200
★ INDUSTRIAL TRANSPORTATION.....	(800) 626-5682
INTEGRATED TRANSPORT LLC.....	(334) 354-3339
INTERSTATE FREIGHT USA.....	(205) 338-9595
J.A. LOGISTICS INC.....	(334) 371-5506
JAMES CARTAGE CO.....	(251) 457-1534
JIM NEWSON TRUCKING (Salvage Buyer).....	(800) 748-8931
★ JOHN FAYARD MOVING & WAREHOUSING.....	(866) 862-0867
KNIGHT TRANSPORTATION.....	(678) 596-8678
LANDSTAR RANGER.....	(251) 690-9050
LANDSTAR TRANSPORTATION LOGISTICS.....	(251) 690-9050
★ LARSEN INTERMODAL SERVICES, INC.....	(800) 949-8501
MACROTRANSPORT SERVICES—Ormond Beach, FL.....	(203) 926-8911
MARITIME & COMMODITY SERVICES, LLC.....	(251) 432-0511
McCARRON SERVICES, LLC.....	(251) 406-2335
MEADOR WAREHOUSING DIST., INC.....	(251) 457-4376
MERCER TRANSPORTATION.....	(251) 300-6060
MILAN EXPRESS CO., INC.....	(251) 456-8571
MILLER TRANSER AND RIGGING—1891 Ninth St., Mobile, AL.....	(251) 418-4090
★ MILLER TRANSPORTERS.....	(251) 457-0471
MILS GULFCOAST TRANSLOAD & DISTRIBUTION.....	(601) 709-8003
MMS TRANSPORTATION CO.....	(251) 438-3658
MOBILE BAY TRANSPORTATION COMPANY— D/B/A YELLOW CAB.....	(251) 476-7711
MONTGOMERY TRANSPORT LLC.....	(205) 454-9068
★ OLD DOMINION FREIGHT LINES, INC.....	(877) 666-7485
★ OVERNITE TRANSPORTATION CO.....	(251) 456-6545
P&S TRANSPORTATION.....	(205) 788-4000
PRECISION TRANSPORTATION.....	(866) 877-5623, FAX: (601) 898-0553
PGT TRUCKING, INC.....	(888) 372-5710
★ POINT LOGISTICS.....	(251) 452-2128
★ QUICK DELIVERY SERVICE , INC.....	(251) 471-5369
RACE LOGISTICS INC.....	(251) 210-6614
RENZENBERGER INC.....	(800) 968-8685
★ RICHWAY TRANSPORTATION SERVICES.....	(251) 441-7499
ROADWAY EXPRESS.....	(251) 457-9274
ROSS NEELY SYSTEMS, INC.....	(800) 366-3359
SAIA MOTOR LINES.....	(251) 452-5700
SCHNEIDER NATIONAL.....	(800) 558-6767
★ SEABREEZE TRUCKING INC.....	(251) 661-3186
SHELTON TRUCKING.....	(251) 690-9294
SOUTHEASTERN FREIGHT LINES, INC.....	(251) 443-1557, (866) 888-7335
SOUTHERN CARTAGE.....	(334) 284-3033
SOUTHERN HAULERS, INC. (Dump Trucks).....	(800) 537-4621
★ SOUTHERN INTERMODAL XPRESS INC. (SIX).....	(251) 438-2749
★ S/M TRANSPORTATION.....	(251) 679-8200, (888) 546-2013
SPECIALTY TRANSPORTATION CO. (Bulk).....	(888) 467-5737
SUMMA TRANSPORTATION SERVICES.....	(251) 666-6287
★ TCI TRANSPORTATION CONSULTANTS, INC.....	(251) 643-9652
TOTAL QUALITY LOGISTICS.....	(251) 580-3101
★ TRANS-STATE LINE.....	(800) 643-2140
TRISM SPECIALIZED CARRIERS.....	(800) 292-3829
VENTURE EXPRESS.....	(251) 653-4947
WATKINS TRUCKING CO., INC.....	(800) 633-8238
WILLIS SHAW FROZEN EXPRESS.....	(251) 661-9420
★ WILSON TRUCKING CORP.....	(251) 452-0668, (866) 645-7405
WM MARTIN TRANSPORT.....	(850) 607-2880
WOERNER TRANSPORTATION.....	(800) 547-6828
WONDERLAND EXPRESS (Heavy Haul).....	(251) 653-7348
WRIGHT TRANSPORTATION, INC.....	(800) 342-4598
XPO LOGISTICS.....	(800) 338-3372
YRC.....	(800) 610-6500

#### PILOTAGE

MOBILE BAR PILOTS ASSOC.—P. O. Box 831.....	(251) 432-2639
MOBILE INNER HARBOR PILOTS.....	(251) 441-7251

#### RAIL TRANSPORT

ALABAMA & GULF COAST RR.....	(251) 694-2883
BURLINGTON NORTHERN/SANTA FE.....	(205) 320-3637
CANADIAN NATIONAL/ILLINOIS CENTRAL RAILROAD.....	(800) 342-5424
CG RAILWAY.....	(877) 606-2477
CSX RAIL TRANSPORT.....	(251) 434-1300
KANSAS CITY SOUTHERN.....	(601) 933-4701
NORFOLK SOUTHERN CORP.....	(205) 951-4761
TERMINAL RAILWAY ALABAMA STATE DOCKS.....	(251) 441-7301

#### SAFETY SPECIALISTS AND CONSULTANTS

BESSELAAR & ASSOCIATES—P. O. Box 16542.....	(251) 476-9909
JOINER MARINE SERVICES—9305 Johnson Rd. S.....	(251) 633-6118
MARITIME SAFETY & SECURITY COUNSEL, LLC.....	(251) 767-9430

#### SHIP CHANDLERS/SERVICES

AIR GAS GULF STATES—5480 Hamilton Blvd, Theodore, 36582.....	(251) 653-8743
ALABAMA LINE SERVICES—P. O. Box 9308.....	(251) 661-2105
ATLAS MARITIME SERVICES CO.—P. O. Box 2901.....	(251) 432-4533
AUTRY GREER & SONS—2850 W. Main St.....	(251) 457-8655
AZALEA GLASS & MIRROR—251 St. Louis St.....	(251) 434-0000
CTW LAUNDRY/LINEN SVC.—2750 Mauvilla Dr.....	(251) 476-2229
CHINA SHIPPER SUPPLY—456 Dauphin Island Pky.....	(251) 479-7443
CORTNEY COMPANY, INC.....	(888) 267-8639
DIVERSIFIED LIFTING SYSTEMS—Elgg Bertens.....	(800) 752-1214
ENVIRONMENTAL SAFE MARINE & IND. COATINGS— Corrosion Control.....	(251) 341-9189
GENERAL MACHINERY, INC.—P. O. Box 5174.....	(251) 473-1588
GLASCOW-MOORES—808 Executive Park Dr.....	(900) 659-7000
GLOBAL SUPPLY CO.—5570 Rangeline Rd., Suite B.....	(251) 443-6456
GULF COAST AIR & HYDRAULICS INC.—3415 Halls Mill Rd.....	(251) 666-6683
GULF COAST MARINE SUPPLY CO.—P. O. Box 2088.....	(251) 452-8066
HILLER SYSTEMS, INC. (Marine Decking / Repair)— 3751 Joy Springs Drive.....	(251) 661-1275
CHINA SHIPPER SUPPLIES—456 Dauphin Island Parkway.....	(251) 479-5746
KAMIL SHIP SUPPLY—500-504 St. Louis St.....	(251) 432-0762
KENNEDY INDUSTRIAL SUPPLY, INC.—P. O. Box 9939.....	(251) 666-8615
KLOMAR SHIP SUPPLY—P. O. Box 1118.....	(251) 471-1153
L & M WELDING SUPPLY INC.—51 S. Hallet St.....	(251) 432-3615
MARINE & INDUSTRIAL SUPPLY CO.—150 Virginia St.....	(251) 438-4617
MARINE SPECIALTY CO.—111 Short Texas St.....	(251) 432-0581
MIDSTREAM FUEL—P. O. Box 2826.....	(251) 433-4972
MOBILE SHIP CHANDLERY CO.—210 St. Louis St.....	(251) 432-3501
PEDERSEN MARINE SERVICE & SUPPLY—662 St. Louis St.....	(251) 432-6045
PERFORMANCE PERSONNEL SERVICES, LLC— 881-C Deakle Dr., Mobile, Ala. 36602.....	(251) 405-0067
PORT CITY CLEANERS/K&K ENTERPRISES (Laundry/Repairs).....	(251) 452-0813
SEPARATOR SPARES & EQUIPMENT— 8610 Highway 188, Irvington, AL.....	(866) 218-0013
SHANGHAI TRADING CO.—2000 Airport Blvd.....	(251) 473-6446
SMITH SERVICES OF ALABAMA—701 Bill Myers Dr.....	(251) 675-0855
SOUTHERN MARINE SUPPLY CO.—1920 Avenue A.....	(251) 432-5657
STANDARD EQUIPMENT CO.—75 Beauregard St.....	(251) 432-1705
WESCO GAS & WELDING SUPPLY— 940 Martin Luther King Dr., Prichard.....	(251) 457-8681
WILSON DISMUKES (pumps/room AC/generators)— 2646 Government Blvd.....	(251) 476-9871
WORLD SHIP SUPPLY (MOBILE), INC.— 5880 I-10 Industrial Pkwy, Theodore.....	(251) 662-7474

#### SHIPBUILDING AND REPAIRING

ALABAMA SHIPYARDS LLC — 660 Dunlap Dr. ....	(251) 230-4169
AUSTAL USA—P. O. Box 1049.....	(251) 434-8000
BLAKELEY BOATWORKS - 401 Cochrane Bridge Rd.....	(251) 694-1300
COOPER MARINE & TIMBERLANDS—P. O. Box 280, Mt. Vernon.....	(251) 829-5063
COOPER WILKINS WELDING AND MACHINE CO. - 999 Dekle St.....	(251) 438-4505
DEPENDABLE Sheetmetal.....	(251) 473-3515
GULF COAST AIR & HYDRAULICS INC.— 3415 Halls Mill Rd.....	(251) 666-6683
HARRISON BROS. DRY DOCK AND REPAIR—P. O. Box 1843.....	(251) 432-4606
IDEAL MARINE SERVICE — 3251 Brookdale Dr. S.....	(251) 432-8962
M.A.R.R.S. — 601 S. Royal St., Mobile.....	(251) 338-7400
MARINE & MAINLAND HYDRAULIC SERVICES.....	(251) 479-6081
MARINE SYSTEMS INC.—840 Dumaine Rd.....	(251) 456-4507
MASTER MARINE, INC.—P. O. Box 665, Bayou La Batre.....	(251) 824-4151
OFFSHORE-INLAND MARINE & OILFIELD SERVICES.....	(251) 443-5550
OUTFITTERS INTERNATIONAL— 4223 St. Stephens Rd.....	(251) 452-9500
SOUTHEASTERN PROPELLER - 301 Cochran Causeway.....	(251) 675-9993
THREE MILE DRYDOCK & REPAIR.....	(251) 380-7970
UNIVERSAL MARINE SERVICES, INC.—958 S. Conception St.....	(251) 432-7708

#### SHIPPING REGISTRY

ABS AMERICAS—Regions Bank Bldg.....	(251) 433-8416
BUREAU VERITAS— Richard D. Carmack—1609 B Rochelle Street.....	(251) 662-5765

#### STEVEDORING COMPANIES

APM TERMINALS.....	mobcs@apmterminals.com.....	(251) 410-6100
ARGOS CEMENT LCC.....	obarreto@argos-us.com.....	(912) 401-2279
CSA EQUIPMENT COMPANY.....	britton.cooper@coopertsmith.com.....	(251) 432-5404
COOPER MARINE & TIMBERLANDS.....	jason.anderson@coopertsmith.com.....	(251) 431-6100
CORE INDUSTRIES, INC.....	mbmyles@southernrgroup.com ...	(251) 660-0962
SEAONUS STEVEDORING-MOBILE.....	rsellers@seاونus.com ...	(251)433-4198
GOLDEN STEVEDORING & LOGISTICS, INC.....	mike@richardsoncompanies.com ...	(251) 433-3726
PREMIER BULK STEVEDORING, LLC.....	mdouglas@premierstevedoring.com ...	(251) 433-1196
RICHARDSON STEVEDORING AND LOGISTICS SERVICES, INC.....	mike@richardsoncompanies.com ...	(251) 432-0081
TRI-STATE MARITIME SERVICES, INC.....	tsmsal@tsmsal.com • tadger@tsmsal.com ...	(251) 432-1054

#### TESTING, SAMPLING, WEIGHING, CARGO

#### CERTIFICATION AND CRANE INSPECTION

AL DEPT. OF AGRICULTURE & INDUSTRIES—P. O. Box 244.....	(251) 415-2531
AMERICAN AERO CRANES—9500 Bellingrath Road, Theodore.....	(251) 973-0450
C. BAXTER, JR. & ASSOCIATES INT'L, INC.....	(251) 476-1998
RICHARD BESSSELARR—P. O. Box 16542.....	(251) 476-9909
CALEB BRETT USA, INC.—505 N. Craft Hwy., Chickasaw, AL.....	(251) 457-8751
BSI INSPECTORATE.....	(504) 392-7660
CHALLENGE ENGINEERING & TESTING INC — 4234 Halls Mill Rd., Mobile, AL 36691.....	(251) 666-1435
CRANE INSPECTION SVC., INC.—P. O. Box 461, Fairhope.....	(251) 928-6262

DEVAN INSPECTION CO. — 63 South Royal Street, Suite 1001, Mobile, AL 36602.....	(251) 709-8119
DIXIE LABORATORIES, INC.—1011 S. Beltline Hwy.....	(251) 602-5502
GUARDIAN SYSTEMS—P. O. Box 190, Leeds, AL.....	(251) 879-1850
INDUSTRIAL N.D.T. CO.—1901 Brookdale Dr. W.....	(251) 479-7560
INSPECTORATE AMERICA, INC.—P. O. Box 190755.....	(251) 666-4000
INTERNATIONAL CARGO GEAR BUREAU INC.— 500 Spanish Fort Blvd.....	(251) 626-4452
JOINER MARINE SERVICES—9305 Johnson Rd. S.....	(251) 633-6118
MOSLEY MARITIME SERVICES, LLC.....	(251) 610-7882
ROYAL ST. JUNK CO.—P. O. Box 2185.....	(251) 432-6392
SAYBOLT, LP—P. O. Box 432, Saraland, AL.....	(251) 679-1113



# STEAMSHIP AGENCIES & LINES

## \*AMERICAN SHIPPING AND CHARTERING

107 St. Francis Street, #2470, Mobile, AL 36602  
Bartley Wilkins • 251-436-0116  
Email: opsmobile@americanshipping.com

## \*AZTEC MARITIME SERVICE INC.

303 St. Louis Street, Mobile, AL 36602  
251-432-7273  
Mark Fenton, President  
Email: ops@aztecmaritime.com

## \*BIEHL & COMPANY

118 N. Royal St., Ste. 707A, Mobile, AL 36602  
251-432-1605  
Joe Withers, Local Manager  
Email: ops.mobile@biehlco.com  
Columbus Line - Aust/N.Z.  
Columbus Line - South America  
Concorde Line  
Gulf Africa Line  
Hinode Lline  
National Shipping Co., of Saudi Arabia  
Navinter Line  
Pan Ocean Line  
U. S. Africa Navigation Line

## \*BLUE WATER SHIPPING COMPANY

1901 Alabama State Docks Blvd., Bldg. 50, Ste. 224  
Mobile, AL 36602  
Ph: 251-441-0888 • Fax: 251-441-0877  
Email: mobile@bluewatershipping.com

## \*CG RAILWAY

11 North Water St., Ste. 18290, Mobile, AL 36602  
Ph: 251-243-9228 • Fax: 251-706-6937  
Email: wildkm@intship.com

601 Poydras St., Ste. 1625, New Orleans, LA 70130  
Ph: 504-249-6228  
Email: kwild@cgrrailway.com

Todd Biscan, Vice President / Sales & Marketing  
13901 Sutton Park Drive South, Suite 175C  
Jacksonville, FL 32224  
Ph: 904-440-7080  
Email: tbiscan@cgrrailway.com  
gwrr.com/railroads/north\_america/cg-railway

## CMA CGM

CMA-CGM (America) LLC  
300 Colonial Parkway, Ste. 325, Roswell, GA 30076  
Scot Stinson  
Ph: 770-729-6733 Ext. 6733  
Email: usa.sstinson@usa.cma-cgm.com  
Rebecca Dyson  
Ph: 757-961-2394 Ext. 2394  
Email: usa.rdyson@usa.cma-cgm.com

## \*CRIMSON SHIPPING CO., INC.

Ken Wear, Terminal Operations Manager  
150 Viaduct Road • Chickasaw, AL 36611  
Ph: 251-457-9551 • Fax: 251-457-9597  
Email: kenneth.wear@crimsonshipping.com

## \*FILLETTE, GREEN SHIPPING SVC. (USA) CORP.

261 N. Conception Street, Mobile, AL 36603  
P.O. Box 1842, Mobile, AL 36633  
Office: 251-375-2224 • Fax: 251-423-6813  
Cell: 251-379-6597 • Email: mob@fillettegreen.com  
Web: fillettegreen.com

## \*GAC SHIPPING (USA) INC.

2727 Allen Parkway, Ste. 740, Houston, TX 77019  
Ph: 713-533-3200 • Fax: 713-533-3220  
Email: hub.us@gacworld.com  
Tom Nasman, President & CEO  
5821 Rangeline Rd., Unit 104 • Theodore, AL 36582  
Ph: 251-443-7504 • Fax: 251-443-7507  
Adron Allen, Port Manager  
Email: Adron.allen@gac.com

## \*GENERAL STEAMSHIP CORP.

30941 Mill Ln. Suite 6-311 • Spanish Fort, AL 36527  
Office: 251-438-5017 (24 hr) • Cell: 251-648-3483  
Email: john.kirkpatrick@gensteam.com  
John Kirkpatrick Jr, District Manager

## GLOVIS AMERICA, INC.

56 Saint Joseph St., Suite 601  
Mobile, AL 36602  
J.T. Smith, Manager  
251-441-7690; Fax: 251-441-7694  
ZIM

## G2 OCEAN

600 Galleria Parkway, Suite 925  
Atlanta, GA 30339  
770-226-5900 • Email: atlanta@g2ocean.com

360 Interstate North Parkway, Suite 625  
AtlantaGA 30339  
Ph: 770-226-5900  
Email: contact.atlanta@g2ocean.com

## \*INCHCAPE SHIPPING SERVICES

1210 Hillcrest Road, Suite 100  
Mobile, AL 36695  
Josie Mock, Manager  
Phone: 251-461-2747 • Fax: 251-461-2748

## \*LBH USA (CISA)

Danny Guthrie, Local Manager  
ASD Blvd., Ste. 107  
P.O. Box 1083, Mobile, AL 36633  
Ph: 251-694-7001 • Email: ops@lbh-usa.com

## \*LOTT SHIP AGENCY INC.

259 N. Conception, Mobile, AL 36603 • 251-433-1621  
P. O. Box 1802, Mobile, AL 36601  
William B. Lott, President  
Stephen G. Havranek, Vice President  
operations@lottship.com

## \*MARITIME ENDEAVORS SHIPPING COMPANY, LTD.

1901 Alabama State Docks Blvd, Building 50,  
Suite 109, Mobile, AL 36602  
P.O. Box 1064, Mobile, AL 36633  
Jason Kernion, operations Manager  
Ph: 251-434-9600 • Fax: 251-441-7171  
Email: ops-mobile@mescltd.com

## \*MARINE TRANSPORT COMPANY

One St. Louis Centre, Ste. 1002, Mobile, AL 36602  
Ph: 251-591-2320 • Fax: 251-433-9408  
Email: operations@marttrans.us

## MSC MEDITERRANEAN SHIPPING COMPANY (USA) INC.

420 Fifth Avenue, New York, NY 10018 USA  
Ph: 212-764-4800 • Fax: 212-827-1644  
www.msc.com  
MSC Mediterranean Shipping Company S.A.,  
Geneva  
Amanda Coates, Sales Account Representative  
Ph: 504-837-9396-ext 73034  
Cell: 504-615-5753  
Email: Amanda.Coates@msc.com

## \*MID-GULF SHIPPING COMPANY, INC.

5128 Mobile South Street, Theodore, AL 36582  
Ph: 504-835-1212 • Fax: 504-617-6584

## \*NORD-SUD SHIPPING, INC.

605 St. Francis Street, Mobile, AL 36602  
Robert Harrison  
Ph: 251-431-7274 • Fax: 404-348-4380  
Cell: 251-895-1506  
Email: mobile@nordsudshipping.com  
G2 OCEAN

## \*NORTON LILLY INTERNATIONAL AGENCY

One St. Louis Centre, Ste. 5000, Mobile, AL 36602  
Ph: 251-219-3270 • Fax: 251-431-6795  
Email: rallen@nortonlilly.com  
Maersk  
CMA CGM  
MSC  
COSCO  
Hapag-Lloyd  
Hoegh  
Intermarine  
K-Line  
NYK  
Spliethoff  
Big Lift  
SK Shipping  
Yang Ming

## \*PAGE & JONES INC.

52 N. Jackson St., Mobile, AL 36602 • 251-432-1646  
Michael B. Lee, President • mlee@pagejones.com  
Michael Lee, Jr., Port Operations Manager  
agency@pagejones.com  
Carnival Line  
• Central Gulf  
Crowley Lines Services  
Intersee  
Pelican Cargo Transport  
Rickmers Line  
SCM Lines  
Tata Steel  
ThyssenKrupp Veerhaven  
Tronox  
Ultrabulk  
• Waterman

## \*ROSS MARITIME INC.

Vessel Agency / Maritime Logistics  
P.O. Box 1022  
Mobile, AL 36633  
(251)432-1611  
agency@rossmaritimeusa.com  
Carl Black - President  
Trevor Walters - Vice President  
www.rossmaritimeusa.com

## \*SEACLIFF AGENCY, LLC

P. O. Box 1947, Mobile, AL 36633 • 251-433-1196  
Ritchie Macpherson, Manager  
rmacpherson@seacliffagency.com  
Drummond Coal  
Peabody Energy  
Oslo Carribbean Carrier  
162 South Lawrence St.  
Mobile, AL 36602  
teamone@seacliffagency.com

## \*SEAGULL MARINE INC.

Mobile Middle Bay Port, Bldg. 303 • 251-443-6789  
Tim Dardar, Vessell Agent  
info@seagullmarine.com

## \*T. PARKER HOST, INC.

200 South Royal Street • Mobile, AL 36602  
Office: 251-433-1536  
Mobile: 251-287-5722  
Email: mobile@hostagency.com  
Web: www.tparkerhost.com

## \*WILHELMSSEN SHIPS SERVICE

9786 Timber Circle, Suite A4  
Daphne, AL 36527  
Ph: 251-471-2661 • Fax: 251-471-2662  
Web: www.wilhelmsen.com/shipservice  
Email: wss.mobile@wilhelmsen.com  
Jacob Seale, Ships Agency Manager  
Cell: 251-610-3804  
Mobile, AL 36606

- WWL

\*Licensed Steamship Agencies

# RICHARDSON COMPANIES

- STEVEDORING  
- DIRECT DISCHARGE  
- LOGISTICS  
- TRANSLOADING  
- WAREHOUSING  
- FOREIGN TRADE ZONES  
-TRANSPORTATION  
(Truck, Rail or Barge)  
- PIPE RECONDITIONING



Please call 251-432-0081 for the Alabama location:  
**Alabama State Docks - Mobile, AL**

713-673-1110 for the following locations in Texas:

**Port of Houston, Greens Port - Houston, TX**  
**Port of Freeport - Freeport, TX**  
**Newport Terminal - Galveston, TX**  
**Green Transport Facility - Baytown, TX**  
**La Porte Container Facility - La Porte, TX**

**WWW.RICHARDSONCOMPANIES.COM**



ALABAMA STATE  
PORT AUTHORITY  
MOBILE, AL 36633

## Serving the Maritime Industry for More than a Century



the COOPER GROUP of companies

[www.coopertsmith.com](http://www.coopertsmith.com)