

GEORGIA PORTS AUTHORITY

ANCHORAGE

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GPA GROWING SHIP-TO-SHORE CRANE FLEET TO 30

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INVESTMENTS TO STRENGTHEN SHORT-SEA OPTION



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CONTENTS

ABOUT THE COVER:

Hapag Lloyd vessel *Yantian Express* calls on the Port of Savannah.
Cover photo by Stephen B. Morton.



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GPA Growing Ship-to-Shore Crane Fleet to 30

BUSINESS BRIEFS

GPA Named Alliance Award Winner.....6
 CMA CGM to Acquire NOL.....7
 Sixth Record Year for International Trade7
 Linde + Wiemann to Create 200 Jobs7
 Bourouge and Maersk Line Commit to Reduce Emissions.....8
 Mitsubishi Hitachi Power Receives Order
 For Natural Gas Turbines8



PORTFOLIO

Valmiera Glass to Create 425 Jobs in Lauren County6
 Bram Industries Hosts Ribbon Cutting for First U.S. Facility9
 Infrastructure Investments to Strengthen Short-Sea
 Option in Mexico 19

PORT NEWS

Foltz to Step Down After 12 Years of Service to the GPA6
 Port of Savannah's New Truck Gate Open for Business10
 For Big Lots, It's All About 'Jennifer'..... 12
 Savannah Adds Peruvian Avocados to Perishable Imports..... 14
 Savannah Moves Massive Mitsubishi Hitachi Turbines 18



SAVANNAH: Sailing Schedule20
 BRUNSWICK: Sailing Schedule.....22



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PERSPECTIVE

National Investment Plan Needed



Our nation's ports require investment to ensure the capacity, connectivity and sustainability necessary to compete globally.

Savannah has become a gateway for commerce — and the fastest growing U.S. container port for a decade — in part due to our continuously improving infrastructure. Over the next decade, we will invest \$1.9 billion, as we anticipate handling more than 5 million TEUs annually by 2025.

Deeper harbors and sufficient air draft are key to accommodating today's megaships. (The U.S. Army Corps of Engineers is deepening the Savannah River to 47 feet at low tide, providing 54 feet at high tide.) Because post-Panamax vessels are making larger deliveries than ever, we must also have sufficient on-terminal capacity.

With multiple shipping lines consolidating cargo onto single vessels that call at one location, ports must show greater flexibility. As owner-operator of Savannah's 1,200-acre container terminal, the GPA is well positioned

to serve the larger vessel exchanges associated with growing alliances.

Leveraging technology to speed interactions between trucks and cranes, we shave vital minutes from truck turn times. The speed of on-port transactions means little, however, without efficient road and rail transit.

An outstanding road network and two major railroads serve the Port of Savannah. We're building upon this connectivity by establishing inland rail terminals throughout Georgia. Increasing intermodal reach takes advantage of high-volume train movements, reducing truck traffic. And in 2016, our state will complete a beltway creating direct access from the Port of Savannah to Interstates 95 and 16.

Finally, we must operate our terminals sustainably. At GPA, our transition from diesel to electric-powered container handlers, for example, has saved fuel and reduced emissions. Once our fleet of more than 100 RTGs is repowered, the GPA will avoid the use of 6 million gallons of diesel each year — and save \$10 million annually on fuel.

Curtis J. Foltz
GPA's Executive Director

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Executive Director

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Chief Operating Officer

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*Senior Director of Strategic
Operations and Safety*

FOLTZ TO STEP DOWN AFTER 12 YEARS OF SERVICE TO THE GPA

BOARD APPOINTS GRIFF LYNCH AS NEW EXECUTIVE DIRECTOR

“Curtis Foltz has led the GPA to achieve great things over the past six years as executive director, and the six years prior as chief operating officer,” **said Jim Walters, Chairman of the Board.**

“In addition to record cargo growth, GPA, under Curtis’ leadership, modernized its terminals and developed operational practices that increased efficiency, improved safety and focused on environmental stewardship. The board is grateful for the many contributions he made to the authority during his distinguished career as executive director and as chief operating officer.”

Foltz has agreed to provide consulting services to the GPA for one year after his departure.

The board also unanimously accepted the nominating committee’s recommendation to appoint current Chief Operating Officer Griff Lynch to succeed

Georgia Ports Authority Executive Director Curtis J. Foltz will step down at the end of the fiscal year, June 30.



Foltz. Nominating Committee Chairman Jimmy Allgood praised Lynch for his role as COO: “Griff’s extensive operational and port management skills make him the perfect candidate to replace Curtis and continue the success the authority has achieved.”

Foltz thanked Georgia Gov. Nathan Deal, the Georgia General Assembly, his Board of Directors, the ILA leadership and most importantly GPA’s 1,100 employees for their full support during his 12-year career.

“There is simply no better team anywhere in the maritime community than



GPA Chief Operating Officer Griff Lynch will succeed Foltz.

here at the GPA,” Foltz said. “Griff is the right choice to lead this great organization to new heights.”

During his tenure as COO, Lynch’s responsibilities have included leading and managing a staff of 995 employees, which accounts for 90 percent of the total workforce of the GPA. Lynch’s area of oversight has included all operations, engineering, maintenance, security and IT functions for GPA’s four owned and operated deep-water terminals and one inland bulk terminal.

GPA NAMED ALLIANCE AWARD WINNER



The Georgia Ports Authority was named a winner of the 2015 Alliance Award for its collaboration with Birdsong Peanuts and Cordele Intermodal Services.


Accepting the award on Jan. 18, 2016, were Sally Wells, corporate logistics manager for Birdsong Peanuts; Jonathan Lafavers, president of Cordele Intermodal Services; and Bill Barrs, regional sales manager for Georgia Ports Authority.

VALMIERA GLASS TO CREATE 425 JOBS

Valmiera Glass Group, a Latvian-based fiberglass manufacturer, will expand their U.S.-based headquarters operation in Dublin. This project will create 425 jobs and generate an overall investment of \$90 million through 2022.

In July of 2014, Valmiera Glass Group announced a plan to hire 150 employees and invest \$20 million into its first U.S.-based headquarters and manufacturing facility. The second phase of their original growth plan has been accelerated by three years and represents the additional 425 jobs and \$90 million investment. As a result, Valmiera Glass Group will become the largest private sector employer in Laurens County.

CMA CGM TO ACQUIRE NOL



CMA CGM has announced a pre-conditional voluntary general cash offer for Neptune Orient Lines (NOL), Southeast Asia's largest container shipping company, subject to the satisfaction of the pre-conditions specified in such announcement. NOL's majority shareholders (Temasek and its affiliates) have irrevocably undertaken to tender all of their shares in acceptance of the Offer.

DEAL ANNOUNCES SIXTH RECORD YEAR IN INTERNATIONAL TRADE

The state of Georgia experienced a record increase in total trade in 2015 for the sixth consecutive calendar year, maintaining its national ranking as the 11th-largest exporting state and 7th-largest importing state.

“We proudly offer access to the fastest-growing port in the nation, the world’s busiest airport and a collaborative business environment unmatched by other states,” **said Gov. Nathan Deal.** “These assets provide a gateway for Georgia companies to thrive in global markets, and Georgia’s international representation is well-aligned to support them. Today’s news further demonstrates that international trade remains an important economic driver for our state.”

In 2015, the state’s imports increased by 5.7 percent to \$88.55 billion and companies in Georgia exported to 217 unique countries and territories—representing \$38 billion. Georgia led the nation in the export of woodpulp, poultry, kraft paper and paperboard, carpets, Kaolin and chemical products such as insecticides. The top export

industries were aircraft/spacecraft, non-electric machinery, non-railway vehicles, electrical machinery and paper/paperboard, making up 56 percent of Georgia’s total exports.

Georgia’s top 10 export destinations accounted for 56 percent of total exports; the top five export countries accounted for 41 percent. Canada remains Georgia’s largest export partner, followed by Mexico, China, the United Kingdom and Germany.

“Georgia’s global connectivity is a critical factor in the state’s competitiveness and economic development,” said Georgia Department of Economic Development (GDEcD) Commissioner Chris Carr. “We know that international trade means quality jobs and investment for our state, and our international trade team will continue to work with exporters, communities and private-sector partners to create new market opportunities for Georgia products and services.”

The state’s imports outpaced exports by approximately \$50 billion. Georgia ranked first in the Southeast in dollar value of imports. The state’s top five import partners were China, Germany, South Korea, Mexico and Japan, accounting for 61 percent of total imports.

LINDE + WIEMANN TO CREATE 200 NEW JOBS, Will Invest More Than \$35M in Hart County

German-based LINDE + WIEMANN GmbH KG, a leading manufacturer of complex structural steel systems for automotive OEMs worldwide, will establish a U.S.-based assembly operation with associated national sales and distribution activities in Hart County, Ga. The company’s first facility will initially employ approximately 200 people and represent a capital investment more than \$35 million.



BOROUGE AND MAERSK LINE COMMIT TO REDUCE CO2 EMISSIONS OF THEIR SHIPMENTS BY 15%

Innovative petrochemical company Borouge signed a Carbon Pact with Maersk Line as part of the Abu Dhabi Sustainability Week showcasing its strong commitment to sustainability. Besides being the first plastics producer in the Middle East to sign the Carbon Pact with Maersk Line, this agreement also enables Borouge to deliver its products globally to customers and markets with the lowest possible environmental footprint. Borouge and Maersk Line intend to collaborate in creating transparency on the environmental impact of Borouge's supply chain and reducing Borouge's CO2 emissions from its ocean transportation with Maersk Line by 15% from 2016 to 2020.

Mitsubishi Hitachi Power Receives Order for Natural Gas Turbine



Mitsubishi Hitachi Power Systems, Ltd. (MHPS) has received an order for natural-gas-fired gas turbine combined cycle (GTCC) power generation system equipment for Lamma Power Station Extension — Unit 10 (output: 350 megawatts [MW]) to be built in Hong Kong by The Hongkong Electric Co., Ltd. (HK Electric).

Under the prime contractor on the project, Mitsubishi Corporation (MC), MHPS will supply the main components of the power plant. Operation of the Unit 10 is scheduled to commence in January 2020.

The newly ordered GTCC power generation facilities will be constructed on Lamma Island, which is situated to the southwest of Hong Kong Island, adjacent to existing Unit 9. The work is part of a large-scale project under way in line with the government authority's policy targeting expansion of Hong Kong's ratio of gas-fired power generation as a way of reducing environmental impact. Once in operation, the new facility will respond to Hong Kong Island's robust power demand.

BRAM INDUSTRIES HOSTS RIBBON CUTTING IN SAVANNAH FOR FIRST U.S. FACILITY

Manufacturer to hire 60 people within three years

Bram Industries held a ribbon cutting Jan. 13 in celebration of the opening of Bramli USA in Savannah, their first United States facility. The facility is located at 300 Telfair Road in the Georgia Commerce Center.

Based in Israel, Bram Industries is a leading manufacturer in plastic kitchen and housewares renowned for their fun, functional, trendsetting, and safe designs. Clients include Target, Walmart, Bed Bath & Beyond, Amazon, Home Depot, The Container Store and more than 50 others.

In addition to its U.S. production, the company will import approximately 1,000 twenty-foot equivalent container units a year via the Port of Savannah. Bramli cited the location's proximity to the port, the region's mild weather and helpful assistance from local and state officials in deciding to establish operations in Georgia.

Being part of the Savannah community is a great opportunity for our company, and we look forward to making it a successful venture for both Bram Industries and the local community," said Ran Carmeli, Managing Director of Bram Industries.



"It is an exciting day for Bram and an exciting day for Savannah," said Trip Tollison, SEDA President and CEO. "Bram is an internationally recognized company known for the quality of their work and products and Savannah is the perfect place for them to locate as they continue to grow their United States market."

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Georgia Ports Authority
 Garden City Terminal

Acreages shown are approximate. Parcel layout is subject to change and may be revised to suit specific end-user.



The Georgia Ports Authority opened a new, eight-lane truck gate and brought online 30 additional acres of container storage at its 1,200-acre Garden City Terminal.

“Adding 700,000 additional twenty-foot equivalent container units over the past 24 months without congestion is the result of hard work and effective planning,” said incoming executive director of the Georgia Ports Authority Griff Lynch. “This latest addition to our infrastructure will help ensure Savannah remains best in class.”

The GPA board approved \$55 million of additional infrastructure, which included \$8.2 million to complete the third and final phase of the new yard for empty containers.

Lynch said the authority will be ramping up use of the new \$27 million gate as the Georgia Department of Transportation widens and adds a center turn lane to Grange Road. Construction should be complete by 2018 to

improve Grange Road, providing easy access from Jimmy Deloach Parkway to the terminal. GDOT will complete in the spring of this year an extension to the parkway, providing a direct truck route between Savannah’s Garden City Terminal and Interstates 95 and 16.

“The eight-lane interchange gate will more evenly distribute truck traffic and ensure the GPA’s gate infrastructure stays ahead of demand to support future growth,” said Lynch. “In conjunction with the Georgia DOT’s improvement projects on Grange Road and the Jimmy Deloach Parkway, Gate 8 will strengthen the traffic beltway around the terminal, which is geared toward pulling trucks off heavily trafficked local roadways.”

Gate 8 is expected to process roughly a third of all truck interchanges

PORT OF SAVANNAH'S NEW TRUCK GATE OPEN FOR BUSINESS

Will Work in Conjunction with New 30-acre Container Yard



Clockwise from left: The Port of Savannah's new truck gate will better distribute truck traffic so that fewer drivers will have to cross the center of Garden City Terminal. • A roundabout ensures a constant traffic flow for trucks moving from the new 30-acre container yard to the main terminal. • Technicians do final checks on the gate software. • The new empty container yard is adjacent to the Mason Intermodal Container Transfer Facility.



at Garden City Terminal, and will provide immediate access into the new container yard, adjacent to the Mason Intermodal Container Transfer Facility. The new traffic pattern will improve efficiency because fewer trucks will need to cross the center of the terminal.

GPA Board Chairman James Walters said the new gate and container yard is part of the board's policy to maintain capacity at least 20 percent above current demand. "Our board is guided by a proactive, rather than reactive policy," Walters said. "The new gate and container yard will ready the terminal for future volume increases and provide service advantages for shipping lines, motor and rail carriers."



The GPA paved 30 previously unused acres for empty container storage.

FOR BIG LOTS, IT'S ALL ABOUT 'JENNIFER'

BY BOB FREDMAN

Big Lots CEO David Campisi preaches a consistent message, heard like a drumbeat at the company's stores, distribution centers and home office, "it's all about Jennifer."

Jennifer is the name given to the Big Lots shopper collective and the goal is to provide her with a consistent, pleasing and rewarding experience every time she walks into the store or accesses the website. For the team led by Carlos Rodriguez, Senior Vice President of Distribution & Transportation Services, that means providing reliable product flow without sacrificing margin in a highly cost-competitive segment of the market.

A significant portion of Big Lots merchandise is sourced from Asia, along with other products, such as gourmet food sourced from Europe and fine textiles from the Indian subcontinent. Rodriguez' team runs a network of five regional distribution centers in Pennsylvania, Ohio, California, Oklahoma and Alabama that total over 6 million square feet.

That network is connected to the world through strategic ports on all three coasts. Big Lots ships nearly all of the product to its two eastern DC's, as well as a portion of the product to its Midwest DC, through East Coast ports.

Big Lots' Southeast regional DC in Montgomery, Alabama serves stores from Kentucky to Western Louisiana and the Southeast. Processing both replenished "never-out" and time-sensitive seasonal and promotional merchandise, reliability of inbound supply is critical to channel performance.

The Port of Savannah serves both the Big Lots Montgomery DC and its import deconsolidation center in Pooler, GA, just outside of the port. With a combination of competitive transit time and scheduled capacity, Savannah is ideally situated to serve the Southeast DC with product from around the globe. All of the Retailer's carriers serve the Port, which include the G6, O3, CKYHE and 2M alliances. The addition of a number of Panama Canal services across these alliances from Central and North China (some of which placed Savannah as the first port of call), have taken several days out of the supply chain and greatly improved reliability. The company has shifted much of its Montgomery volume to this lane as a result.

The Port of Savannah works with Big Lots both strategically and operationally. Through the port's tracking system, Big Lots can monitor container status for hot orders and coordinate with the Port to expedite container availability. The port is also available to solve problems, whether they be caused by documentation or equipment. Big Lots and the port also continue their collaboration to improve and expand inland rail transportation to other regional DCs. The port's management team is both highly experienced and accessible, continually seeking to improve in ways that mesh with Big Lots' strategic roadmap and address specific operational needs.

The Pooler deconsolidation center, operated by Yusen Logistics, was moved from New Jersey a number of years ago to improve flow and predictability and take advantage of better Customs and FDA processing. The speed and reliability of container turn times enable Yusen Logistics to synchronize import pickups with labor scheduling and outbound releases.



Big Lots' Southeast regional DC in Montgomery, Alabama serves stores from Kentucky to Western Louisiana and East. Processing both replenished "never-out" and time-sensitive seasonal and promotional merchandise, reliability of inbound supply is critical to channel performance.

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SAVANNAH ADDS PERUVIAN AVOCADOS TO PERISHABLE IMPORTS

Mission Produce Touts GPA Customer Service



Mission Produce farms are located in the La Libertad region of Peru

T

he Port of Savannah has added Peruvian avocados to its expanding portfolio of perishable goods.

“Importing avocados through Savannah was a first for Mission Produce, and for the avocado industry,” said Jose Maldonado, Director of Global Logistics and

Transportation for Mission Produce. “During the Peruvian season, we brought containers through Savannah to give us quicker access for our customers in the Southeast.”

With farms located in the La Libertad region, near the city of Chao in Peru, Mission Produce ships avocados to the U.S. from May through September.

“Adding Savannah as an import location to serve the Southeast means fewer road miles, lower transit costs and fresher produce,” said GPA Executive Director Curtis Foltz. “Garden City Terminal’s refrigerated cargo infrastructure is unmatched on the U.S. East Coast.”

Savannah’s Garden City Terminal offers 104 refrigerated container racks and 733 chassis plug-ins, powering 3,229 refrigerated boxes at a time for perishable goods.

“With 830,000 square feet of private cold storage surrounding the port and developers planning another 300,000 square feet, we and private industry have the infrastructure to support the growing cold cargo business moving through Georgia,” said Chris Logan, GPA senior director of Trade Development for beneficial cargo owner sales.

“Because of Georgia’s central location within a large and growing market, combined with anticipated growth in farm output, we’re expecting to move more cargo through Savannah next year,” Maldonado said.

In addition to operations in Peru, Mission Produce ships avocados on a year-round basis from multiple countries, including the U.S., Mexico, Chile and New Zealand.

“Although using the Port of Savannah was a first for Mission Produce, the operation went very smoothly this season,” said Ryan Keogh, FDC Operations Manager for Mission Produce. “We found GPA’s customer service and support to be extraordinary.”

The Georgia Ports Authority moved nearly 140,000 twenty-foot equivalent container units of refrigerated cargo in fiscal year 2015. The GPA anticipates a 4.5 percent growth rate of refrigerated cargo in the next year.



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I just like interacting
with people. It’s a good job.
I meet different types of
people every day.”*

FELICIA DANIELS
GPA PORT POLICE OFFICER

.....

Every day, Georgia Port Authority’s
1,100 workers move cargo, build
communities and create jobs.

GPA GROWING SHIP-TO-SHORE CRANE FLEET TO 30

Achieves Record TEUs, Tonnage in CY2015



The Port of Savannah will grow its fleet of ship-to-shore cranes to 30 with the purchase of four new cranes.

“With this decision, the Georgia Ports Authority will make a \$47 million investment in order to maintain the highest level of service for port customers,” said GPA Executive Director Curtis Foltz. “Even before the new cranes arrive, Savannah has more cranes on its nearly two-mile long dock than any other single terminal in North America.”

Currently featuring 22 ship-to-shore cranes, Savannah’s Garden City

Terminal will add four cranes this year as previously purchased machines are put into service. The cranes purchased at the board’s direction in January will arrive in the late spring of 2018. The additions are part of the board’s Focus 2026 Capital Plan, which calls for 34 ship-to-shore cranes at Garden City Terminal.

Designed by Konecranes of Finland and assembled in Nantong, China,

The Port of Savannah will add eight new ship-to-shore cranes by 2018, for a total of 30.



these enormous machines can reach across vessels 22 containers wide and lift cargo weighing up to 72 tons to a height of 152 feet above the dock. Each crane weighs 1,388 tons and measures 433 feet wide and 185 feet tall.

The crane purchases, along with the ongoing Savannah Harbor deepening, anticipate a move in the world fleet toward larger ships. The average vessel calling on the U.S. East Coast is shifting from a capacity of

4,500 twenty-foot equivalent container units (TEUs) to more than 10,000 TEUs. An expanded Panama Canal will open to these larger vessels this year, providing an important new route for the more efficient ships. The larger vessels offer more than 30 percent savings on shipping costs.

SAVANNAH MOVES MASSIVE MITSUBISHI HITACHI TURBINES

The Port of Savannah's Ocean Terminal has handled two massive power turbines, exported by Mitsubishi Hitachi. Each turbine weighs nearly 650,000 pounds.

Norfolk Southern Railroad delivered the first turbine to Ocean Terminal on a specialized railcar. The turbine was lifted by the barge crane Savannah Giant and put onto a J. E. Oswald & Sons specialized trailer.

The empty railcar then returned to the Mitsubishi Hitachi plant in Pooler, Ga., for the second turbine to be loaded and held.

At the arrival of the *M/V Bangkok*, the second turbine was delivered and loaded directly onto the vessel, followed by the turbine on the specialized trailer.

The power turbines were destined for Montreal, Canada.



INFRASTRUCTURE INVESTMENTS

TO STRENGTHEN SHORT-SEA OPTION IN MEXICO

The annual volume of vehicles currently built in Mexico is approximately 3.2 million. With planned expansions of manufacturing facilities, production levels will increase to over 5 million vehicles per year by 2018. This expansion will mean a growing need for both rail and short-sea transit to reach the U.S. markets.



To accommodate this growth, the government of Mexico and private companies are set to improve road and rail systems to the ports of Veracruz, Tuxpan, Altimira and Tampico. Mexico's transport and communications ministry is developing 25 port projects across Mexico, constituting an investment of more than \$4.1 billion.

Marine terminal operator SSA Mexico is the largest finished automobile stevedore in the port of Veracruz and handles over 50 percent of the port's overall volume. They are expanding the capacity to handle vehicles at the ports of Veracruz and Tuxpan. This will make both ports very strategic in the movement of imported or exported vehicles. Projects will include paving at the ports to stage vehicles, vessel berths, and improvements to roads and rail from the OEM plants to the ports.

Rail development is important in Mexico, as rail capacity is tight and will remain so because of increased production by the OEMs. Both the CSX Transportation and the Norfolk Southern railroads are building additional rail cars to haul more vehicles to the U.S. However, with the volume of vehicles destined for the U.S. market there will be room for both rail and short-sea shipments.

Presently, MOL ACE offers weekly service to and from Brunswick and Veracruz.

Look for short sea solutions to remain competitive despite Mexico's planned improvements in surface transportation. In fact, as the various port improvements come online, more short sea shipments of vehicles from Mexico into the U.S. are likely.

GPA continues to expand its Colonel's Island auto port in Brunswick, Ga., to handle more import and exported vehicles as well as other types of Ro-Ro cargoes.

At the Anguilla Junction Rail Yard, where CSX and Norfolk Southern railroads interchange with the Golden Isle Terminal Rail Road, an additional



8,740 feet of rail track became operational in October 2015. This brings the total rail track in this rail yard to 39,039 feet. The Golden Isle Terminal Rail Road is the delivering carrier to the Myd Harris Rail Yard with an additional 15,010 feet of rail track in this rail yard on Colonel's Island. Additional rail track is available for the movement of rail cars around the terminal.

The permit for a fourth vessel berth at Colonel's Island Auto Port has been submitted to the U.S. Army Corps of Engineers for their review.

Further, the Georgia Ports Authority Board has approved the development and paving of 67 acres at the Colonel's Island Auto Port. This will bring the total acres paved for vehicles to 496. The first 20 acres will be operational in July 2016 and the additional 47 acres will be operational in the first quarter of 2017.

Also planned for development in the near future is a 63-acre rail loading/unloading ramp on Colonel's Island to augment the present rail infrastructure there.

The U.S. Army Corps of Engineers has approved for development a total of 742 acres. Of the 742 acres, 605 acres are for paving, 63 acres are for rail expansion, and 74 acres will be for road and other infrastructure. There is room to grow on Colonel's Island as the OEMs expand their requirements in the Southeast and Midwest U.S.

SAILING SCHEDULE

Go to WWW.GAPORTS.COM to download a copy of the Global Services Tool for all-water and inland transit times.

PORT OF SAVANNAH

TRADE AREA/LINE	CARRIER CODE	FREQUENCY	TERMINAL	TYPE SERVICE
AFRICA (East-South-West)				
ACL Grimaldi	AG	Bi-Weekly	OT	BB/CONT/RO/RO
CSAL	CSA	Monthly	OT	BB/RO/RO
CMA CGM	CC	Weekly	GCT	CONT/REF
Maersk	MS	Weekly	GCT	CONT/REF
NileDutch	ND	Weekly	GCT	CONT/REF
Safmarine	SAF	Weekly	GCT	CONT/REF
United Arab	UA	Weekly	GCT	CONT/REF
ZIM	ZIM	Weekly	GCT	CONT/REF
AUSTRALIA/NEW ZEALAND				
ANL	USL	Bi-Weekly	GCT	CONT/REF
CMA CGM	CC	Bi-Weekly	GCT	CONT/REF
Marfret	MAR	Bi-Weekly	GCT	CONT/REF
Wallenius Wilhelmsen Logistics	WWL	10 Days	OT	BB/CONT/RO/RO
CARIBBEAN/ISLANDS OF THE ATLANTIC				
ANL	USL	Weekly	GCT	CONT/REF
CMA CGM	CC	Weekly	GCT	CONT/REF
Hanjin	HJ	Weekly	GCT	CONT/REF
Hapag-Lloyd	HPL	Weekly	GCT	CONT/REF
Hyundai	HYU	Weekly	GCT	CONT/REF
Marfret	MAR	Bi-Weekly	GCT	CONT/REF
Mediterranean Shipping	MSC	Weekly	GCT	CONT/REF
NYK	NYK	Weekly	GCT	CONT/REF
Yang Ming	YM	Weekly	GCT	CONT/REF
ZIM	ZIM	Weekly	GCT	CONT/REF
FAR EAST/INDONESIA/MALAYSIA				
ANL	USL	Weekly	GCT	CONT/REF
APL	APL	Weekly	GCT	CONT/REF
BBC Chartering	BBC	Monthly	OT	BB
China Shipping	CS	Weekly	GCT	CONT/REF
CMA CGM	CC	Weekly	GCT	CONT/REF
COSCO	COS	Weekly	GCT	CONT/REF
Evergreen Line	E	Weekly	GCT	CONT/REF
Grieg Star Shipping	GSS	Monthly	OT	BB
Hamburg Süd	HS	Weekly	GCT	CONT/REF
Hanjin	HJ	Weekly	GCT	CONT/REF
Hapag-Lloyd	HPL	Weekly	GCT	CONT/REF
Hyundai	HYU	Weekly	GCT	CONT/REF
Hyundai General Cargo	ISS	Monthly	OT	RO/RO
"K" Line	K	Weekly	GCT	CONT/REF
Maersk	MS	Weekly	GCT	CONT/REF
Mediterranean Shipping	MSC	Weekly	GCT	CONT/REF
Mitsui OSK	MOL	Weekly	GCT	CONT/REF
NYK	NYK	Weekly	GCT	CONT/REF
NYK RoRo	ISS	Monthly	OT	RO/RO
Oldendorff	WWL	Monthly	OT	BB
OOCL	OOC	Weekly	GCT	CONT/REF
Pan Ocean	C/NL	Fortnightly	OT	BB
Saga	SAG	Inducement	OT	BB
S K Shipping	TER	Monthly	OT	BB
Stolt	ISS	Fortnightly	GCT	BULK

SAVANNAH

OCEAN CARRIER KEY

ACL	Atlantic Container Line (800) 225-1235
AG	ACL Grimaldi (888) 860-4013
APL	APL (800) 999-7733
BBC	BBC Chartering (713) 668-4020
C	Carolina Shipping Company, LP (912) 234-3222
CC	CMA CGM (America) Inc. (877) 556-6308
CLS	Clipper Shipping (713) 953-2200
COS	COSCO (843) 769-5443
CS	China Shipping (912) 920-2372
CSA	CSAL Montreal (514) 940-0660
E	Evergreen Line (770) 953-2626
GSS	Grieg Star Shipping (770) 226-5900
HS	Hamburg Süd (888) 930-7447
HJ	Hanjin Shipping Co., LTD. (770) 825-5500
HPL	Hapag-Lloyd (America) (888) 851-4083
HYU	Hyundai (877) 749-8632
ISS	Inchcape Shipping (912) 644-7151
K	"K" Line (800) 609-3221
MAR	Marfret USA, Inc. (888) 627-3738
MOL	Mitsui OSK Lines (678) 855-7700
MS	Maersk (704) 571-2000
MSC	Mediterranean Shipping (843) 971-4100
ND	NileDutch (844) 889-6463
NL	Norton Lilly International (912) 234-4342

Port of Savannah Continued

United Arab	UA	Weekly	GCT	CONT/REF
Wallenius Wilhelmsen Logistics	WWL	10 Days	OT	BB/CONT/RO/RO
Yang Ming	YM	Weekly	GCT	CONT/REF
ZIM	ZIM	Weekly	GCT	CONT/REF

MEDITERRANEAN

APL	APL	Weekly	GCT	CONT/REF
Bahri (formerly NSCSA)	C	21 Days	OT	BB/CONT/REF/RO/RO
BBC Chartering	BBC	Monthly	OT	BB
China Shipping	CS	Weekly	GCT	CONT/REF
CMA CGM	CC	Weekly	GCT	CONT/REF
COSCO	COS	Weekly	GCT	CONT/REF
Evergreen Line	E	Weekly	GCT	CONT/REF
Grieg Star Shipping	GSS	Monthly	OT	BB
Hamburg Süd	HS	Weekly	GCT	CONT/REF
Hanjin	HJ	Weekly	GCT	CONT/REF
Hapag-Lloyd	HPL	Weekly	GCT	CONT/REF
Hyundai	HYU	Weekly	GCT	CONT/REF
Maersk	MS	Weekly	GCT	CONT/REF
Mediterranean Shipping	MSC	Weekly	GCT	CONT/REF
Mitsui OSK	MOL	Weekly	GCT	CONT/REF
NileDutch	ND	Weekly	GCT	CONT/REF
NYK	NYK	Weekly	GCT	CONT/REF
NYK Ro Ro	ISS	Fortnightly	OT	RO/RO
OOCL	OOC	Weekly	GCT	CONT/REF
Safmarine	SAF	Weekly	GCT	CONT/REF
Turkon	TUR	Weekly	GCT	CONT/REF
United Arab	UA	Weekly	GCT	CONT/REF
Yang Ming	YM	Weekly	GCT	CONT/REF
ZIM	ZIM	Weekly	GCT	CONT/REF

NORTH EUROPE/UK/IRELAND/SCANDINAVIA/BALTIC

ANL	USL	Bi-Weekly	GCT	CONT/REF
APL	APL	Weekly	GCT	CONT/REF
Atlantic Container Line	ACL	Weekly	GCT	CONT/REF
BBC Chartering	BBC	Monthly	OT	BB
Clipper	CLS	Monthly	OT	BB
CMA CGM	CC	Weekly	GCT	CONT/REF
Hamburg Süd	HS	Weekly	GCT	CONT/REF
Hapag-Lloyd	HPL	Weekly	GCT	CONT/REF
Hyundai	HYU	Weekly	GCT	CONT/REF
Jo Tankers	SS	Fortnightly	GCT	BULK
Maersk	MS	Weekly	GCT	CONT/REF
Marfret	MAR	Bi-Weekly	GCT	CONT/REF
Mediterranean Shipping	MSC	Weekly	GCT	CONT/REF
Mitsui OSK	MOL	Weekly	GCT	CONT/REF
NYK	NYK	Weekly	GCT	CONT/REF
OOCL	OOC	Weekly	GCT	CONT/REF
Safmarine	SAF	Weekly	GCT	CONT/REF
Saga	SAG	Inducement	OT	BB
Wallenius Wilhelmsen Logistics	WWL	10 Days	OT	BB/CONT/RO/RO

RED SEA/PERSIAN GULF/INDIA/PAKISTAN/MYANMAR

APL	APL	Weekly	GCT	CONT/REF
Bahri (formerly NSCSA)	C	21 Days	OT	BB/CONT/REF/RO/RO
CMA CGM	CC	Weekly	GCT	CONT/REF
COSCO	COS	Weekly	GCT	CONT/REF
Evergreen Line	E	Weekly	GCT	CONT/REF
Hanjin	HJ	Weekly	GCT	CONT/REF
Hapag-Lloyd	HPL	Weekly	GCT	CONT/REF
Hyundai	HYU	Weekly	GCT	CONT/REF
Maersk	MS	Weekly	GCT	CONT/REF
Mediterranean Shipping	MSC	Weekly	GCT	CONT/REF
Mitsui OSK	MOL	Weekly	GCT	CONT/REF
NYK	NYK	Weekly	GCT	CONT/REF
OOCL	OOC	Weekly	GCT	CONT/REF
Safmarine	SAF	Weekly	GCT	CONT/REF
United Arab	UA	Weekly	GCT	CONT/REF
Yang Ming	YM	Weekly	GCT	CONT/REF
ZIM	ZIM	Weekly	GCT	CONT/REF

NYK	NYK Line (770) 956-9444
OOCL	OOCL (USA), Inc. (843) 881-2910
SAF	Safmarine (866) 866-4723
SAG	Saga Welco AS (912) 790-0300
SEL	Sealand (844) 474-4775
SS	Southern Shipping (912) 644-7083
TER	Terminal Shipping (912) 964-5200
TKK	Toko Line (201) 392-0368
TUR	Turkon Line (912) 233-7877
UA	United Arab (404) 261-7598
USL	US Lines (866) 651-5847
WWL	Wallenius Wilhelmsen Logistics (912) 233-3239
YM	Yang Ming (America) Corp. (770) 931-9033
ZIM	Zim American-Israeli (912) 964-3100

**SAVANNAH TERMINAL
& CARGO SERVICE KEYS**

GCT	Garden City Terminal
OT	Ocean Terminal
CONT	Container
BB	Breakbulk
BULK	Bulk
RO/RO	Roll-On/Roll-Off
REF	Refrigerated

TRADE AREA/LINE	CARRIER CODE	FREQUENCY	TERMINAL	TYPE SERVICE
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For all-water and inland transit times and services, visit the GPA Global Carrier Service Matrix at www.gaports.com.

SOUTH/CENTRAL AMERICA

ANL	USL	Bi-Weekly	GCT	CONT/REF
APL	APL	Weekly	GCT	CONT/REF
CMA CGM	CC	Weekly	GCT	CONT/REF
COSCO	COS	Weekly	GCT	CONT/REF
Evergreen Line	E	Weekly	GCT	CONT/REF
Gearbulk	ISS	Monthly	OT	BB
Hamburg Süd	HS	Weekly	GCT	CONT/REF
Hanjin	HJ	Weekly	GCT	CONT/REF
Hapag-Lloyd	HPL	Weekly	GCT	CONT/REF
Hyundai	HYU	Weekly	GCT	CONT/REF
Maersk	MS	Weekly	GCT	CONT/REF
Marfret	MAR	Bi-Weekly	GCT	CONT/REF
Mediterranean Shipping	MSC	Weekly	GCT	CONT/REF
Mitsui OSK	MOL	Weekly	GCT	CONT/REF
NileDutch	ND	Weekly	GCT	CONT/REF
NYK	NYK	Weekly	GCT	CONT/REF
Saga	SAG	Inducement	OT	BB
Sealand	SEL	Weekly	GCT	CONT/REF
Wallenius Wilhelmsen Logistics	WWL	10 Days	OT	BB/CONT/RO/RO
Yang Ming	YM	Weekly	GCT	CONT/REF
ZIM	ZIM	Weekly	GCT	CONT/REF

PORT OF BRUNSWICK

TRADE AREA/LINE	CARRIER CODE	FREQUENCY	TERMINAL	TYPE SERVICE
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NORTHEAST/SOUTHEAST ASIA

Eukor	ISS	Fortnightly	CI	RO/RO
Höegh Autoliners	HU	Fortnightly	CI	RO/RO
"K" Line	KCC	Fortnightly	CI	RO/RO
NYK Ro Ro	ISS	Weekly	CI	RO/RO
Nissan Motor Car Carrier Co.	ISS	Fortnightly	CI	RO/RO
Wallenius Wilhelmsen Logistics	WWL	Fortnightly	CI	RO/RO

AUSTRALIA/NEW ZEALAND

"K" Line	KCC	Fortnightly	CI	RO/RO
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MIDDLE EAST

Eukor	ISS	Monthly	CI	RO/RO
NYK RoRo	ISS	Inducement	CI	RO/RO
Wallenius Wilhelmsen Logistics	WWL	Monthly	CI	RO/RO

NORTHERN EUROPE/UK/IRELAND/SCANDINAVIA/BALTIC

American RO/RO	WWL	Fortnightly	CI	RO/RO
Grieg Star Shipping	GSS	14 Days	MP	BB
"K" Line	KCC	Weekly	CI	RO/RO
MOL ACE	NL	Weekly	CI	RO/RO
Wallenius Wilhelmsen Logistics	WWL	Weekly	CI	RO/RO

MEXICO

American RO/RO	WWL	Monthly	CI	RO/RO
MOL ACE	NL	Weekly	CI	RO/RO
Wallenius Wilhelmsen Logistics	WWL	Weekly	CI	RO/RO

SOUTH/CENTRAL AMERICA

MOL ACE	NL	Monthly	CI	RO/RO
Wallenius Wilhelmsen Logistics	WWL	Weekly	CI	RO/RO

AFRICA

MOL ACE	NL	Weekly	CI	RO/RO
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SAVANNAH TERMINAL & CARGO SERVICE KEYS

GCT	Garden City Terminal
OT	Ocean Terminal
CONT	Container
BB	Breakbulk
BULK	Bulk
RO/RO	Roll-On/Roll-Off
REF	Refrigerated

BRUNSWICK

OCEAN CARRIER KEY

GSS	Grieg Star Shipping (770) 226-5900
HU	Höegh Autoliners Inc. (904) 696-7750
ISS	Inchcape Shipping (912) 644-7151
KCC	"K" Line (866) 233-6875
NL	Norton Lilly International (912) 234-4342
WWL	Wallenius Wilhelmsen Logistics (912) 233-3239

BRUNSWICK TERMINAL & CARGO SERVICE KEYS

CI	Colonel's Island
MP	Mayor's Point
BB	Breakbulk
RO/RO	Roll-On/Roll-Off

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