

PORT OF SAVANNAH



Wind Energy Equipment

Ocean Terminal



REDEFINING *THE PACE OF TRADE*





Make Your Move. We're Ready.

Strong on experience, and with the flexibility you demand, the Port of Savannah can meet your wind energy equipment needs. Handling breakbulk is what we do day in, day out. Our know-how makes shipping efficient, and Ocean Terminal's on-dock rail and highway accessibility expedites the loading and unloading of breakbulk and dimensional/overweight cargo. Combine this with Savannah's strategic location – only hours from U.S. Southeast hubs by road and within 2-3 days of U.S. Midwest markets by rail – and your cargo deliveries are faster and more reliable.

Our advantages make Savannah's Ocean Terminal the port of choice for wind energy equipment.

- + GPA, as owner and operator, provides the operational flexibility to seamlessly handle the unique requirements for wind energy equipment.
- + Five deepwater berths totaling 3,599 ft (1,097 m) with a depth alongside of 42 ft (12.8 m).
- + Rail immediately adjacent to berthing with four berths providing direct rail access.
- + **Covered Storage:** 1.4 million ft² (132,596 m²) of covered storage with 60 percent, or 839,087 ft² (77,956 m²), immediately adjacent to the berth.
- + **Open Storage:** 73 acres (29.5 hectares) of paved storage, with additional laydown area available.
- + U.S. Customs and Border Protection located on-terminal.
- + Direct, immediate access from vessel to truck or rail.
- + Room to build and grow.



Experience and value-added service expedite wind energy equipment moves in and out of port.

- + Dedicated breakbulk team.
- + Workforce versed in handling breakbulk cargo of every description, as well as special requirements.
- + Pro-port, pro-business workforce with a focus on the customer.
- + Dimensional/overweight permitting assistance with an established relationship with the Georgia Department of Transportation.
- + Proven flexibility to accommodate over-the-road permitting to handle out-of-gauge, as well as high-weight cargoes.
- + GPA's in-house engineering team provides hands-on analysis for specialty cargo handling, including railcars and truck and lift equipment.
- + Meetings between all relevant parties surrounding pre-cargo arrival, mid-project status, and post-project follow-up are traditionally held to establish and build on: relationships, general understandings, opportunities for improvement, and accountability.



Rail and Road

- + On-dock rail for the immediate loading and unloading of cargo.
- + Two Class I rail options: Norfolk Southern Railroad and CSX Transportation.
- + Norfolk Southern Railroad provides on-terminal switching services.
- + Major interstate access: Interstate 16 (East/West), for direct access to Atlanta, as well as other manufacturing points throughout the U.S. Southeast and Midwest. Interstate 95 (North/South), serving the entire U.S. Eastern Seaboard.
- + Interstate 16 (East/West) within 1.2 miles (1.9 km). Interstate 95 (North/South) within 10 miles (16.1 km).
- + 150-plus trucking options.
- + Private and public truck escort options available.
- + Flexible scheduling for loading/unloading to truck.
- + Superload-Plus permits, for weights exceeding 180,000 lbs (81,646.6 kg), are available through the Georgia Department of Transportation.
- + Superload-Plus permit requests require route surveys, applicable bridge analysis, and sometimes alternate modes of transport such as rail.

Heavy-lift and Other Handling Equipment

- + **(1) Gantry Crane**
Manufacturer: Clyde
175 ST (158.8 MT) capacity under main hook at 45 ft (13.7 m) radius.
- + **(1) Gantry Crane**
Manufacturer: Kocks
100 ST (90.7 MT) capacity under main hook at 65 ft (19.8 m) radius.
- + **(1) Container Crane**
Manufacturer: Kone
45 ST (40.8 MT) capacity under spreader/
56 ST (50.8 MT) capacity under beam.
- + Five Savannah-area private crane operators for additional heavy-lift capabilities.
- + Barge crane available via private contractor with lift capacity of 500 ST (453.6 MT).
- + 32 forklifts, with single forklift capacity ranging from 11,000 lbs to 55,000 lbs (4,989 kg to 24,947 kg) with accessory attachments.
- + Two container handling lifts with more available.

Foreign Trade Zone

- + Ocean Terminal's entire 200.4 acre (81 hectare) footprint has been established as a Foreign Trade Zone (FTZ).
- + A FTZ "Manufacturing Zone" can be established.
- + Through FTZ 104, the GPA can work to establish a trade zone that best meets any customer's needs.

Wind Energy commodities handled include:

- + Rotor Blades
- + Nacelles
- + Generators
- + Towers
- + Hubs
- + Bed Plates



BREAKBULK. SAVANNAH. SMART MOVE.



Ocean Terminal

Dedicated to breakbulk, RoRo and Combi-vessel operations, Ocean Terminal has five deepwater berths and covers 200.4 acres (81 hectares). This area includes 73 acres (29.5 hectares) of open storage for seamless processing, with additional laydown area available.

Global Breakbulk and RoRo Carrier Options

CSAL

Grieg Star Shipping

Höegh Autoliners

Hyundai General Cargo

NSCSA

NYK RoRo

Oldendorff

Pan Ocean

Rickmers-Linie

Safmarine

Saga Forest Carrier

S K Shipping

Toko

VOC STEEL

Wallenius Wilhelmsen Logistics

Westfal-Larsen Shipping

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