

Port of Charleston
2016 Prospectus



**SOUTH
CAROLINA
PORTS**



**Keeping
Freight
Moving**





CONTAINER BUSINESS OVERVIEW

The Port of Charleston continues to be the fastest-growing major port in the United States.

- CY2011 - CY2015 container volume is up 43%. All other U.S. Top 10 ports combined averaged 13%.
- CY2015 Volume totalled 1.97 million TEU, up 10% over CY2014.
- The South Carolina Inland Port totalled 75,111 rail moves in CY2015, just its second year of operation.
- Charleston's intermodal rail volume is up 166% since CY2011 and now totals 22% of overall volume.
- Top commodities include auto parts, forest products, tires, furniture and consumer goods.
- 26 Weekly container services to 80 foreign ports. For a full list visit www.SCSPA.com.
- 19 Of the JOC Top 20 container lines serving the U.S. serve Charleston.

NON-CONTAINER BUSINESS OVERVIEW

SCPA heavy-lift, traditional breakbulk, and roll-on/roll-off tonnage continues to climb.

- CY2015 non-container volume totalled 1.34 million tons, up 12% in Charleston.
- Vehicles were particularly strong with 268,964 units handled, up 13%.
- Top commodities include power generation equipment, metals, and vehicles.

CARGO BASE EXPANSION

More than \$10 billion has been invested by port-dependent firms in South Carolina over the last 4 years. Headlines for 2015 include:

- **Volvo Car:** First North American manufacturing plant to be built near the Port of Charleston, a \$500 million initial investment.
- **Mercedes-Benz Vans:** \$500 million Sprinter Van plant expansion.
- **Dollar Tree:** New 1.5 million sf import distribution center.
- **TechTronic Industries:** 1.5 Million sf DC expansion.
- **Rite Aid:** New 900,000 sf import distribution center.
- **Gerber Childrens Wear:** New 477,000 sf DC.
- **Lineage Logistics, NOCS, and Agro Merchants** add a combined 640,000 sf of new freezer space.



PORT PRODUCTIVITY

Still the most productive port in North America, the Port of Charleston sets the standard for turning ships & trucks.

- Working ships at an average 42 moves per crane per hour.
- 60% More productive than typical West Coast ports.
- Average truck turn time 23 minutes.
- We're proud of our productivity so we publish our metrics to www.SCSPA.com/keeping-freight-moving every week.

With QuickPick you have access to your import loads immediately after vessel discharge.

Ask us about it.



VESSEL PERFORMANCE

Both carriers and BCOs can have confidence in Charleston's ability to work the next generation of containerships calling U.S. East Coast ports. Charleston has a decided advantage in max vessel draft, 24-hour draft, vessel width, and total vessel time in port.

- Current channel: 45-feet MLW (13.7m) and 51-feet (15.5m) on high-tide.
- Max vessel draft 48-feet today (14.6m).
- 6-Foot inbound vessel draft advantage vs. any competing port (1.8m).

CHARLESTON HARBOR DEEPENING

When complete in 2020 Charleston will be the deepest harbor on the U.S. East Coast and able to work fully-loaded New-Panamax ships on all tides.

- Project depth 52-feet MLW (15.8m) in the inner harbor and 54-feet (16.4m) offshore.
- New 24-hour vessel draft 48-feet (14.6m).
- New maximum vessel draft 52-feet (15.8m).
- Currently in the Pre-Engineering Design phase (PED) and on-schedule for completion in 2020.

When harbor deepening is complete in 2020 the Port of Charleston will be the deepest port on the U.S. East Coast.



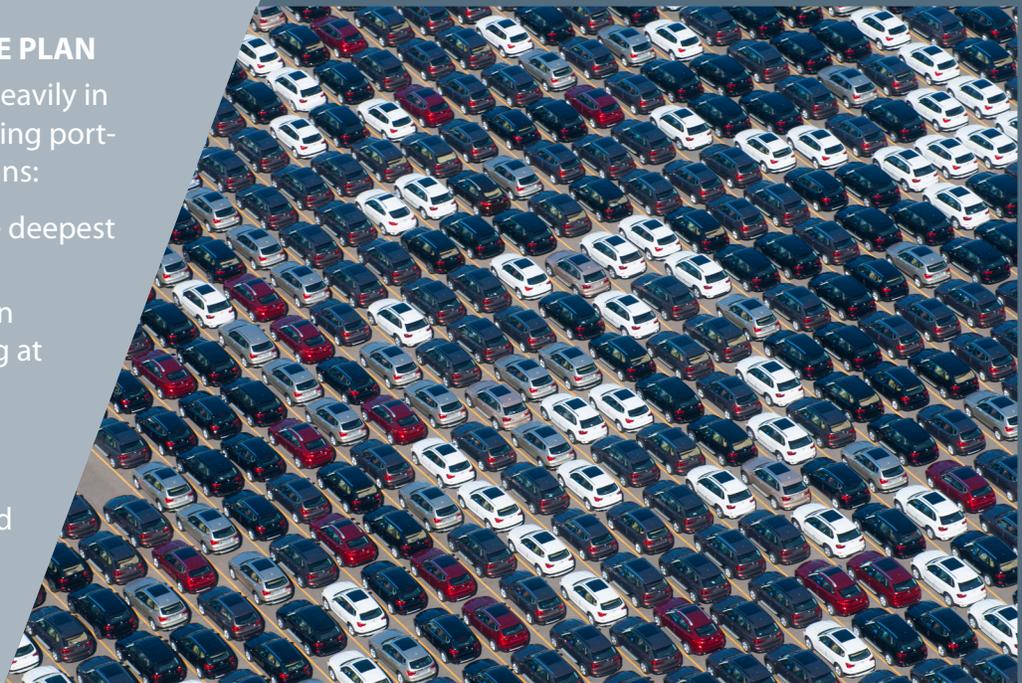
5 Fast-Growing Business Sectors

- Automotive manufacturing.
- Consumer goods distribution.
- Refrigerated/frozen exports.
- Transloading resin & grain.
- Tire manufacturing & distribution.

\$2 BILLION CAPEX & INFRASTRUCTURE PLAN

The State of South Carolina is investing heavily in the supply chain of tomorrow by enhancing port-related infrastructure. Included in the plans:

- \$300 Million to make Charleston the deepest port on the U.S. East Coast in 2020.
- \$925 Million to build the Leatherman Terminal and related projects adding at least 50% more container capacity.
- \$250 Million for a new dual-served intermodal rail facility.
- \$600 Million for existing facilities and enhanced IT solutions.



**SOUTH
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