A Pennsylvania state agency, PRPA owns six terminals on the Delaware River in Pennsylvania.

Terminals are leased to private operators. PRPA provides maintenance, marketing, and other services.
PRPA Terminals

- 5.3 million tons of cargo, including 247,211 TEUs, passed through PRPA facilities in 2006.

- In 2006, PRPA facilities worked over 602 merchant ships.
Types of Cargo

- Containers: 38%
- Bulk: 11%
- Breakbulk: 51%

PRPA Terminals, 2005
Total Cargo Increased 2002 - 2006
Container Volume Increased 2002-2006

![Bar chart showing the increase in container volume from 2002 to 2006. The y-axis represents TEUs (Twenty-foot Equivalent Units), and the x-axis represents the years 2002 to 2006. The chart shows a steady increase in container volume over the years.]
Steamship Lines Now Calling Philadelphia

- Maersk Line
- MSC
- Hamburg Sud
- Hapag Lloyd
- CMA-CGM
- Marfret
- APL
- Evergreen
- Bertling Line
- CSAV
Packer Avenue Marine Terminal
Packer Avenue Marine Terminal
Containers, Steel, Frozen Meat, Heavy Lift, Project

- Terminal Area: 106 Acres
- 290,000 sq.ft. dry/heated warehousing capacity
- 2,200,000 cu.ft. refrigerated warehousing capacity
- 1160 Reefer Plugs
- 7 container cranes (45-375 Tons)
- Heavy lift capabilities direct to truck/rail
- Close access to highways
- On-dock rail capabilities
PAMT Facility Improvements - $25 Million

- Two new, post-Panamax 65 l.t. Hyundai container cranes, with twin 20 foot lift capability
- 1,350 fixed reefer plugs including remote monitoring
- Improvements to 260,000 sq. ft. of on-dock warehousing space
- Planned, new Automated Container Gate including digitized pre-gate portals and expedited processing times
- Security upgrades to include video surveillance, access control and perimeter barriers
Rail Connections

• Three Class I Railroads Serve the Port of Philadelphia:
  ▪ Canadian Pacific
  ▪ CSX
  ▪ Norfolk Southern

• Double Stack Rail Clearance for Major US and Canadian Destinations.

• Frequent departures to points throughout the USA and Canada.
Rail Facilities and Services

Norfolk Southern, CP Rail, and CSX have on-dock access at the Port of Philadelphia– and major intermodal yards adjacent to the Port.
Current Layout of Existing Container Infrastructure
SouthPort Development Plan
Channel Deepening Project

- The main ship channel of the Delaware River will be deepened from its existing 40 feet to 45 feet between a distance of 109.4 kilometers.
- 27 million cubic yards of dredged material.
- Approximately $265 million project; local match of $76 million.
- Final environmental review is in process by three states.
- Project Cooperation Agreement expected to be signed shortly.
Estimated annual throughput under this configuration: 490,000 TEUs
SouthPort Development Details

- 90 - 140 acres
- 2,500 linear feet
- 45 foot berth depth
- Contiguous to 1,200 acre Philadelphia Naval Business Center planned to be a distribution and warehouse complex
- Environmental permitting process
  - Aquatic life analysis
  - 40 acres environmental mitigation
  - 6 - 9 million cu. yards of fill required
Port Development and Expansion

[Map showing the development and expansion of port areas, including new Norfolk Southern Intermodal Yards, proposed SouthPort Expansion, and proposed NorthPort Expansion.]
NorthPort Development

- To include
  - Publicker site and Pier 92 (owned by HOLT)
- Piers 100, 98, and 96 (PRPA)
- Contiguous to Packer Avenue Terminal
- 100 acres (40.5 hectares)
- 2,700 lineal feet (823 meters) of berthing
- Bulkhead permitted by U.S. Army Corps of Engineers
Philadelphia Regional Port Authority

Proudly Managing Pennsylvania's International Seaport

For additional information please contact the PRPA at
(215)-426-2600 or www.philaport.com