

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Aberdeen Creek** Mile: PWD: 37  
Name: **Gloucester County, Aberdeen Creek Public Landing Piers.**  
Location: Left bank, Aberdeen Creek, approximately 0.5 mile above conjunction with York River, near Clay Bank. Datum: MLLW  
Operator: Gloucester County.  
Owner: Gloucester County.  
Address: State Highway 632 Phone: 804/693-5480  
Town: Clay Bank State: VA County: Gloucester  
Railway Connection: None.  
Purpose: Receipt of seafood.  
Depth Alongside (feet): 2 | 2 - 3 | 2 - 3 Latitude (decimal): 37.342222  
Total Berthing Space (feet): 24 | 85 | Longitude (decimal): -76.59194  
Remarks: Independent watermen land at piers. Upper side of upper pier forms a 25- to 30-foot-wide slip with face of Gloucester Seafood's, Inc., wharf, Ref. No. 36.□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10261 Dock Code: 480 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Aberdeen Creek** Mile: PWD: 36  
Name: **Gloucester Seafood, Aberdeen Creek Wharf.**  
Location: Left bank, Aberdeen Creek, approximately 0.5 mile above conjunction with York River, near Clay Bank. Datum: MLLW  
Operator: Gloucester Seafood, Inc.  
Owner: Gloucester Seafood, Inc.  
Address: State Highway 632 Phone: 804/693-2131  
Town: Clay Bank State: VA County: Gloucester  
Railway Connection: None.  
Purpose: Receipt of seafood; fueling and mooring small fishing vessels; mooring company-owned crane barge.  
Depth Alongside (feet): 3 - 4 | 3 - 4 | 2 Latitude (decimal): 37.342778  
Total Berthing Space (feet): 205 | 32 | 40 Longitude (decimal): -76.59194  
Remarks: Wharf is located on lower side and outer end of peninsula. Lower portion of face forms a 25- to 30-foot-wide slip with upper side of Gloucester County's public landing upper pier, Ref. No. 37. Two 1 1/2-inch fu metered pumps at bulkhead from 2 steel storage tanks at rear, total capacity 3,000 gallons. Seafood-processing plant is located at rear of bulkhead.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10261 Dock Code: 490 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Albemarle & Chesapeake Canal** Mile: 11.7 PWD: 150  
Name: **U.S. Army Corps of Engineers, Great Bridge Reservation Slip.**  
Location: Mile 11.7, south bank, Albemarle & Chesapeake Canal Route of Atlantic Intracoastal Waterway, 600 feet ea Datum: MLLW  
Operator: U.S. Army Corps of Engineers.  
Owner: U.S. Government.  
Address: 2509 Reservation Road Phone: 804/547-2109  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Handling maintenance materials and equipment; mooring and maintaining government-owned vessels.  
Depth Alongside (feet): 6 - 8 | 6 - 8 | 6 - 8 Latitude (decimal): 36.721667  
Total Berthing Space (feet): 201 | 343 | 327 Longitude (decimal): -76.24472  
Remarks: Slip is used for handling materials and equipment for maintaining locks and bridges in area.□  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10505 Dock Code: 015 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Albemarle & Chesapeake Canal** Mile: 12.4 PWD: 149  
Name: **Atkinson Dredging Co., Atlantic Yacht Basin Moorings.**  
Location: Mile 12.4, south bank, Albemarle & Chesapeake Canal Route of Atlantic Intracoastal Waterway, on canal an Datum: MLLW  
Operator: Atkinson Dredging Co., Subsidiary of Atlantic Yacht Basin, Inc.  
Owner: Atlantic Yacht Basin, Inc.  
Address: 2615 Basin Road Phone: 804/482-2141  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Mooring and repairing company-owned floating equipment.  
Depth Alongside (feet): 10 | 12 | Latitude (decimal): 36.719167  
Total Berthing Space (feet): 550 | 400 | Longitude (decimal): -76.2325  
Remarks: Operator's yard is located between moorings.□□  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10506 Dock Code: 001 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Albemarle & Chesapeake Canal** Mile: 14.5 PWD: 148  
 Name: **Norfolk Dredging Co. Basin Moorings.**  
 Location: Mile 14.5, north bank, Albemarle & Chesapeake Canal Route of Atlantic Intracoastal Waterway, Chesapeake. Datum: MLLW  
 Operator: Norfolk Dredging Co.  
 Owner: Norfolk Dredging Co.  
 Address: 110 North Centerville Turnpike Phone: 804/547-9391  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: None.  
 Purpose: Handling dredging equipment and supplies; mooring and repairing company-owned floating equipment.  
 Depth Alongside (feet): 12 | 12 | 12 Latitude (decimal): 36.724444  
 Total Berthing Space (feet): 500 | 500 | 500 Longitude (decimal): -76.19694  
 Remarks: East arm of basin is approximately 360 feet wide at entrance by 500 feet long, divided by pier into two 385-foot slips. Bulkheaded south slip is 40, 95, and 140 feet wide. North slip is 120 to 160 feet wide with along east portion of north side. Additional mooring in 12-foot water depth is available in 320- by 350-foot west arm, and in 330- by 260-foot north arm. Shop and warehouse buildings are located at rear of east end east arm.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10505 Dock Code: 406 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Appomattox River** Mile: PWD: 14  
 Name: **Tarmac Virginia, Puddledock Plant Wharf.**  
 Location: Right bank, Appomattox River, approximately 8.0 miles above conjunction with James River, on upper side Datum: MLLW  
 Operator: Tarmac Virginia, Inc.  
 Owner: Tarmac Mid-Atlantic, Inc.  
 Address: Puddledock Road (State Highway 645) Phone: 804/343-7780  
 Town: Petersburg State: VA County: Prince George  
 Railway Connection: None.  
 Purpose: Shipment of sand, gravel, and stone by barge.  
 Depth Alongside (feet): 8 | | Latitude (decimal): 37.2675  
 Total Berthing Space (feet): 275 | | Longitude (decimal): -77.37222  
 Remarks: Slip is 450 feet long by 150 feet wide. A shed is located on the wharf's approach. A processing plant located at quarry at rear is served by 4 stackers in 2 storage areas, total capacity 230,000 tons of gravel sand. A ready-mix concrete plant, casting plant, and an asphalt batch plant are located at rear.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10349 Dock Code: 590 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Chuckatuck Creek** Mile: PWD: 1  
 Name: **Dixon's Oyster House Wharf.**  
 Location: Right bank, Chuckatuck Creek, approximately 0.7 mile above conjunction with James River, at Crittenden, Datum: MLLW  
 Operator: Thomas A. Hazelwood.  
 Owner: Thomas A. Hazelwood.  
 Address: White Dogwood Terrace Phone: 804/925-6434  
 Town: Suffolk State: VA County: Suffolk  
 Railway Connection: None.  
 Purpose: Receipt of seafood; mooring small fishing vessels and floating equipment.  
 Depth Alongside (feet): 8 | 0 - 8 | 0 - 8 Latitude (decimal): 36.915  
 Total Berthing Space (feet): 150 | 75 | 100 Longitude (decimal): -76.49861  
 Remarks: Independent watermen moor vessels at wharf. Approximately 1.4 acres of open storage area are located at rear. Additional mooring for 50-foot vessels in 4-foot depth of water is available along the sides of a 40 pile, timber-decked platform with 250- by 5-foot approach, located approximately 1,250 feet below wharf.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10358 Dock Code: 910 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Deep Creek** Mile: PWD: 50  
 Name: **City of Newport News, Deep Creek Pier.**  
 Location: Left bank, Deep Creek, approximately 1,400 feet above conjunction with James River, at Deep Creek, Newpo Datum: MLLW  
 Operator: City of Newport News, Parks and Recreation Department.  
 Owner: City of Newport News.  
 Address: Foot of Deep Creek Road. Phone: 804/247-8451  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Receipt of seafood; mooring small fishing vessels.  
 Depth Alongside (feet): 5 | 5 | 1 - 4 Latitude (decimal): 37.080833  
 Total Berthing Space (feet): 335 | 128 | 463 Longitude (decimal): -76.52417  
 Remarks: Independent watermen unload seafood at inner portion of upper side, and moor vessels on lower side and at outer portion. □  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10345 Dock Code: 050 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Deep Creek** Mile: PWD: 47  
Name: **City of Newport News, Menchville Wharf.**  
Location: Right bank, Deep Creek, approximately 1,400 feet above conjunction with James River, at Menchville, Newp Datum: MLLW  
Operator: City of Newport News, Parks and Recreation Department.  
Owner: City of Newport News.  
Address: Foot of Menchville Road. Phone: 804/247-8451  
Town: Newport News State: VA County: Newport News  
Railway Connection: None.  
Purpose: Receipt of seafood; mooring small fishing vessels.  
Depth Alongside (feet): 3 - 4 | | Latitude (decimal): 37.082222  
Total Berthing Space (feet): 200 | | Longitude (decimal): -76.52556  
Remarks: Independent watermen moor vessels at wharf.□□  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10345 Dock Code: 968 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Deep Creek** Mile: PWD: 46  
Name: **Menchville Land Trust, Lower Wharf.**  
Location: Right bank, Deep Creek, approximately 1,250 feet above conjunction with James River, at Menchville, Newp Datum: MLLW  
Operator: Not operated.  
Owner: Menchville Land Trust.  
Address: 494 Menchville Road Phone: 804/827-1400  
Town: Newport News State: VA County: Newport News  
Railway Connection: None.  
Purpose: Not used.  
Depth Alongside (feet): 3 | 3 - 4 | 4 Latitude (decimal): 37.081944  
Total Berthing Space (feet): 60 | 60 | 60 Longitude (decimal): -76.52611  
Remarks: Formerly used for receipt of seafood and for mooring small fishing vessels. Additional mooring was available at 60 feet of natural bank below bulkhead.□ □  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10345 Dock Code: 966 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Deep Creek** Mile: PWD: 49  
 Name: **Menchville Land Trust, Upper Wharves.**  
 Location: Right bank, Deep Creek, approximately 1,800 feet above conjunction with James River, at Menchville, Newport News Datum: MLLW  
 Operator: Not operated.  
 Owner: Menchville Land Trust.  
 Address: 494 Menchville Road Phone: 804/827-1400  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Not used.  
 Depth Alongside (feet): 6 | 6 - 10 | 6 Latitude (decimal): 37.083056  
 Total Berthing Space (feet): 85 | 40 | 125 Longitude (decimal): -76.52472  
 Remarks: Formerly used for receipt of seafood and for mooring small fishing vessels. Two 80-foot sections of bulkhead extend above wharf. A seafood-packing plant is located at rear of lower portion. Fishing vessel owners have their own vessels at Harbor View Marina, located 1,200 feet upstream, with one 12-ton, gasoline, mobile vertical boat lift with 13.5-foot span, operated by Farris Marine Service, at slip with 4-foot depth of water.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10345 Dock Code: 966 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Deep Creek** Mile: PWD: 48  
 Name: **Menchville Marine Supply Corp. Wharf.**  
 Location: Right bank, Deep Creek, approximately 1,600 feet above conjunction with James River, at Menchville, Newport News Datum: MLLW  
 Operator: Menchville Marine Supply Corp.  
 Owner: Menchville Associates  
 Address: 494B Menchville Road Phone: 804/877-0207  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Receipt of seafood; fueling small vessels.  
 Depth Alongside (feet): 3 - 4 | | 0 - 4 Latitude (decimal): 37.0825  
 Total Berthing Space (feet): 250 | - | 30 Longitude (decimal): -76.525  
 Remarks: Three 1 1/2-inch pipelines extend to 3 metered pumps at lower section from 3 underground fuel storage tanks at rear, total capacity 200 barrels. Building used as office is located at rear of lower section. A tr located to the rear of the ramp.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10345 Dock Code: 965 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Dismal Swamp Canal** Mile: 10.6 PWD: 159  
 Name: **Deep Creek Lock Landing.**  
 Location: Mile 10.6, west bank, Dismal Swamp Canal Route of Atlantic Intracoastal Waterway, Datum: NPE  
 200 feet south of Deep  
 Operator: U.S. Army Corps of Engineers.  
 Owner: U.S. Government  
 Address: 301 Luray Street Phone: 804/547-2109  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: None.  
 Purpose: Landing for miscellaneous vessels.  
 Depth Alongside (feet): 6 | | Latitude (decimal): 36.746111  
 Total Berthing Space (feet): 120 | - | - Longitude (decimal): -76.34111  
 Remarks: Wharf is operated as a public landing for vessels using the Dismal Swamp Canal.    
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10803 Dock Code: 001 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 76  
 Name: **Allied Terminals Wharf and Moorings.**  
 Location: Left bank, Eastern Branch, Elizabeth River, approximately 800 feet above lower Datum: MLLW  
 Norfolk Southern Railway  
 Operator: Allied Terminals, Inc., Subsidiary of Allied Marine Industries, Inc.; and Allied Towi  
 Owner: Allied Terminals, Inc., Subsidiary of Allied Marine Industries, Inc.  
 Address: 1000 Lansing Street Phone: 804/545-7301  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: One surface track serves 4-car-capacity tank car loading and 4-car-capacity unloading  
 racks in rear; connects with Norfolk Southern Railway Co.  
 Purpose: Receipt of asphalt, liquid fertilizer, methanol and caustic soda; mooring company-owned barges.  
 Depth Alongside (feet): 26 | 26 | 9 - 10 Latitude (decimal): 36.838889  
 Total Berthing Space (feet): 625 | 540 | 450 Longitude (decimal): -76.27222  
 Remarks: An additional 195 feet of berthing are available on lower side of wharf at rear of row of breasting  
 dolphins. Allied Towing Corp. moors barges at vessel and spud barge and operates from office at 500  
 East Indian pipelines extend from wharf to 9 steel storage tanks in rear:  Product Pipeline Tanks  
 Size No. Total (inches) Capacity  asphalt 8 1 50,000  liquid  
 barrels fertilizer 10 )  caustic soda 8 ) 8 15,540,000  methanol 8 )  
 gallons unused 8 )  Wharf is equipped with 1- and 2-inch compressed air lines.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10385 Dock Code: 669 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 69  
 Name: **Chevron U.S.A., Asphalt Division, Norfolk Plant Wharf.**  
 Location: Right bank, Eastern Branch, Elizabeth River, approximately 920 feet below upper Norfolk Southern Railway Datum: MLLW  
 Operator: Chevron U.S.A., Inc., Asphalt Division.  
 Owner: Chevron U.S.A., Inc., Asphalt Division.  
 Address: Westminster Avenue and Kimball Terrace Phone: 804/627-4296  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Receipt of asphalt by barge.  
 Depth Alongside (feet): 10 | - | - Latitude (decimal): 36.838333  
 Total Berthing Space (feet): 400 | - | - Longitude (decimal): -76.24667  
 Remarks: One 8-inch pipeline extends from wharf to 3 steel storage tanks located at asphalt emulsion plant at rear, total capacity 21,500 barrels. □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 671 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 47  
 Name: **City of Norfolk, Elizabeth River Ferry Landing Pier.**  
 Location: Right bank, Mouth of Eastern Branch, Elizabeth River, approximately 0.28 mile west of Berkley Highway Br Datum: MLLW  
 Operator: Harbor Tours, Inc.  
 Owner: City of Norfolk.  
 Address: 333 Waterside Drive Phone: 804/623-1111  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Landings for passenger ferry to Portsmouth and for chartered recreational craft.  
 Depth Alongside (feet): 16 | 16 | 16 Latitude (decimal): 36.843333  
 Total Berthing Space (feet): - | 90 | 70 Longitude (decimal): -76.29139  
 Remarks: Pier is breakwater for the east side of the Waterside Municipal Marina (Ref. No. 46.) Ferries 'Elizabeth River I' and 'II,' operated by Harbor Tours, Inc. land at float and at City of Portsmouth ferry landings ( Chartered recreational craft land at pier's west side.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 765 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 48  
Name: **City of Norfolk, Liverpool Berth Landing.**  
Location: Right bank, Mouth of Eastern Branch, Elizabeth River, approximately 0.24 mile west of Berkley Highway Br Datum: MLLW  
Operator: Harbor Tours, Inc.  
Owner: City of Norfolk.  
Address: 333 Waterside Drive Phone: 804/623-1111  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Landing for excursion vessel.  
Depth Alongside (feet): 14 | - | Latitude (decimal): 36.843333  
Total Berthing Space (feet): 200 | - | Longitude (decimal): -76.29028  
Remarks: Excursion vessel 'Carrie B' operates from landing.□□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 765 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 51  
Name: **City of Norfolk, Municipal Stadium Moorings.**  
Location: Right bank, Eastern Branch, Elizabeth River, approximately 0.3 mile above Berkley Highway Bridge, Norfolk Datum: MLLW  
Operator: Whitehorse Marine, Inc. and City of Norfolk.  
Owner: City of Norfolk.  
Address: East Water Street Phone: 804/441-2375  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Occasional mooring of company-owned vessels and barges and miscellaneous vessels. (See Remarks.)  
Depth Alongside (feet): 18 - 20 | 20 | 15 Latitude (decimal): 36.841389  
Total Berthing Space (feet): 915 | 242 | 145 Longitude (decimal): -76.27944  
Remarks: In 1992, plans called for construction of a municipal stadium at rear. Whitehorse Marine, Inc., moors tugboats and barges at wharf, which was in deteriorated condition and planned for removal. Miscellaneous ves lower side of pier, and plans call for construction of a floating landing for water taxis and recreational craft. Timber frame, metal-covered building on pier is The Boathouse concert hall. A pier formed by the remabulkheads with solid fill, located on the upper side of The Boathouse pier, forms two 150-foot-wide slips, and was used as a construction site in 1992.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 730 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 45  
 Name: **City of Norfolk, Otter Berth Slip.**  
 Location: Right bank, Mouth of Eastern Branch, Elizabeth River, approximately 0.4 mile west of Berkley Highway Bri Datum: MLLW  
 Operator: Spirit Cruises, Inc. and Norfolk Redevelopment and Housing Authority.  
 Owner: City of Norfolk.  
 Address: 333 Waterside Drive Phone: 804/623-1111  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring excursion vessel and miscellaneous other vessels. (See Remarks.)  
 Depth Alongside (feet): 22 | 22 | 22 Latitude (decimal): 36.844722  
 Total Berthing Space (feet): 140 | 220 | 335 Longitude (decimal): -76.29278  
 Remarks: Breasting dolphins in line with the east side front the west side of the Waterside Municipal Marina breakwater, Ref. No. 46. Spirit Cruises, Inc. operates the excursion vessel 'Spirit of Norfolk' from the west vessels moor at the east side.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10385 Dock Code: 765 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 46  
 Name: **City of Norfolk, Waterside Municipal Marina, Breakwater Mooring.**  
 Location: Right bank, Mouth of Eastern Branch, Elizabeth River, approximately 0.3 mile west of Berkley Highway Bri Datum: MLLW  
 Operator: Norfolk Redevelopment and Housing Authority.  
 Owner: City of Norfolk.  
 Address: 333 Waterside Drive Phone: 804/623-1111  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring excursion vessel and miscellaneous other vessels. (See Remarks.)  
 Depth Alongside (feet): 16 | 16 | 16 Latitude (decimal): 36.843611  
 Total Berthing Space (feet): 450 | 70 | 60 Longitude (decimal): -76.29222  
 Remarks: West portion of breakwater is fronted by breasting dolphins described under Otter Berth Slip, Ref. No. 45. Excursion vessel 'American Rover' operates from face, and visiting vessels moor there. Waterside Munic recreational craft at floating timber wharves and finger piers at rear of face of breakwater, and timber pile, timber-decked extension fronting concrete pile, brick-covered concrete-decked wharf at rear. The Watersidthe World Trade Center office building are located at rear of wharf.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10385 Dock Code: 765 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 77  
 Name: **Colonna's Shipyard, Mooring Wharf.**  
 Location: Left bank, Eastern Branch, Elizabeth River, approximately 200 feet above lower Norfolk Southern Railway Datum: MLLW  
 Operator: Colonna's Shipyard, Inc.  
 Owner: Colonna's Shipyard, Inc.  
 Address: 400 East Indian River Road Phone: 804/545-2414  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels for repair, gas freeing, and tank cleaning.  
 Depth Alongside (feet): 0 - 15 | | Latitude (decimal): 36.837222  
 Total Berthing Space (feet): 500 | | Longitude (decimal): -76.27389  
 Remarks: Shipyard is divided by the main line tracks of the Norfolk Southern Railway Co. Gas-freeing equipment is located at rear of wharf. Wharf is equipped with 6-inch steam and compressed air lines.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10385 Dock Code: 660 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 84  
 Name: **Colonna's Shipyard, Pescara Creek Mooring Pier.**  
 Location: Left bank, Eastern Branch, Elizabeth River, on east bank of Pescara Creek, 100 feet north of Indian Rive Datum: MLLW  
 Operator: Colonna's Shipyard, Inc. and Norfolk Barge Co.  
 Owner: Colonna's Shipyard, Inc.  
 Address: 400 East Indian River Road Phone: 804/545-2414  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring small vessels and company-owned barges.  
 Depth Alongside (feet): 6 | 6 | - Latitude (decimal): 36.835  
 Total Berthing Space (feet): 100 | 55 | Longitude (decimal): -76.27722  
 Remarks: Face of wharf is 150 feet from bulkheaded west side of creek, Ref. No. 85. Norfolk Barge Co. moors company-owned barges in creek. □  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10385 Dock Code: 660 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 85  
 Name: **Colonna's Shipyard, Pescara Creek Wharf.**  
 Location: Left bank, Eastern Branch, Elizabeth River, on west bank of Pescara Creek, from Indian River Road crossi Datum: MLLW  
 Operator: Colonna's Shipyard, Inc. and Norfolk Barge Co.  
 Owner: Colonna's Shipyard, Inc.  
 Address: 400 East Indian River Road Phone: 804/545-2414  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels for repair, conversion, and outfitting; mooring small vessels and company-owned barges.  
 Depth Alongside (feet): 0 - 6 | 25 | 6 - 12 Latitude (decimal): 36.835833  
 Total Berthing Space (feet): 600 | 600 | 150 Longitude (decimal): -76.27778  
 Remarks: Barge and Repair Berths and part of north side are in line and contiguous, providing 1,400 feet of continuous berthing space. West side of floating drydock moored at Pier No. 6 (Ref. No. 83) is 110 feet from fac Floating drydock provides electric power, fresh water, compressed air, steam, sewage, oxygen and acetylene gas service to Repair Berth from lines on Pier No. 6. Norfolk Barge Co. moors company-owned barges at Barge Bside.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 660 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 78  
 Name: **Colonna's Shipyard, Pier No. 1.**  
 Location: Left bank, Eastern Branch, Elizabeth River, above lower Norfolk Southern Railway bridge, Norfolk Datum: MLLW  
 Operator: Colonna's Shipyard, Inc.  
 Owner: Colonna's Shipyard, Inc.  
 Address: 400 East Indian River Road Phone: 804/545-2414  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels for repair, conversion, outfitting, and gas freeing.  
 Depth Alongside (feet): 18 | 4 - 18 | 4 - 18 Latitude (decimal): 36.838333  
 Total Berthing Space (feet): - | 250 | 250 Longitude (decimal): -76.27417  
 Remarks: Shipyard is divided by the main line tracks of the Norfolk Southern Railway Co., and the lower side of the pier forms an 80-foot-wide slip with the railroad's bridge. Gas-freeing equipment is located at inner en equipped with 6-inch steam and compressed air lines.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 660 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**

Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 79

Name: **Colonna's Shipyard, Pier No. 2.**

Location: Left bank, Eastern Branch, Elizabeth River, below lower Norfolk Southern Railway bridge, Norfolk. Datum: MLLW

Operator: Colonna's Shipyard, Inc.

Owner: Colonna's Shipyard, Inc.

Address: 400 East Indian River Road Phone: 804/545-2414

Town: Norfolk City State: VA County: Norfolk City

Railway Connection: None.

Purpose: Mooring vessels for repair, conversion, and outfitting.

Depth Alongside (feet): 16 | 4 - 10 | 4 - 16 Latitude (decimal): 36.838611

Total Berthing Space (feet): - | - | 440 Longitude (decimal): -76.27528

Remarks: One 550-long-ton marine railway is located at the inner end of the upper side. Lower side of pier forms a 55- to 80-foot-wide slip with Pier No. 3, Ref. No. 80. Pier is equipped with 1 1/2-inch compressed air

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10385 Dock Code: 660 Norfolk District

---

Port: **Hampton Roads**

Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 80

Name: **Colonna's Shipyard, Pier No. 3.**

Location: Left bank, Eastern Branch, Elizabeth River, approximately 200 feet below lower Norfolk Southern Railway Datum: MLLW

Operator: Colonna's Shipyard, Inc.

Owner: Colonna's Shipyard, Inc.

Address: 400 East Indian River Road Phone: 804/545-2414

Town: Norfolk City State: VA County: Norfolk City

Railway Connection: None.

Purpose: Mooring vessels for repair, conversion, and outfitting.

Depth Alongside (feet): 18 | 5 - 18 | 0 - 18 Latitude (decimal): 36.838611

Total Berthing Space (feet): - | 435 | 185 Longitude (decimal): -76.27583

Remarks: A marine railway described under Remarks for adjacent Pier No. 4 (Ref. No. 81) is located between the inner sections of the piers. Outer sections of piers form a slip 115 feet wide. Pier is equipped with 1 1/2- lines.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10385 Dock Code: 660 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 81  
 Name: **Colonna's Shipyard, Pier No. 4.**  
 Location: Left bank, Eastern Branch, Elizabeth River, approximately 300 feet below lower Norfolk Southern Railway Datum: MLLW  
 Operator: Colonna's Shipyard, Inc.  
 Owner: Colonna's Shipyard, Inc.  
 Address: 400 East Indian River Road Phone: 804/545-2414  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels for repair, conversion, and outfitting.  
 Depth Alongside (feet): 24 | 0 - 24 | 8 - 24 Latitude (decimal): 36.838889  
 Total Berthing Space (feet): - | 250 | 350 Longitude (decimal): -76.27639  
 Remarks: One 1,350- and one 5,000-long ton marine railways are located at the inner ends of the upper and lower sides, respectively. The inner 170 feet of the pier fronts the upper side of a 60-foot wide service pier for formed by timber bulkheads with solid fill and supporting the gantry crane. The lower side of the service pier is 380 feet long with the inner 270-foot portion fronted by a 12-foot wide timber pile, timber-decked extis equipped with four 1 1/2-inch compressed air lines.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10385 Dock Code: 660 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 82  
 Name: **Colonna's Shipyard, Pier No. 5.**  
 Location: Left bank, Eastern Branch, Elizabeth River, approximately 450 feet below lower Norfolk Southern Railway Datum: MLLW  
 Operator: Colonna's Shipyard, Inc.  
 Owner: Colonna's Shipyard, Inc.  
 Address: 400 East Indian River Road Phone: 804/545-2414  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: One 900-foot surface track on pier for cranes joins additional trackage serving plant in rear.  
 Purpose: Mooring vessels for repair, conversion, and outfitting.  
 Depth Alongside (feet): 30 | 0 - 30 | 10 - 30 Latitude (decimal): 36.838611  
 Total Berthing Space (feet): 24 | - | 840 Longitude (decimal): -76.27667  
 Remarks: A marine railway described under Remarks for adjacent Pier No. 4 (Ref. No. 81) is located between the inner sections of the piers. Lower side of Pier No. 5 forms a 105-foot wide slip with Pier No. 6 and its brea 83. Pier is equipped with 6-inch compressed air, 4-inch steam, and 2-inch oxygen and acetylene gas lines.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10385 Dock Code: 660 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 83  
 Name: **Colonna's Shipyard, Pier No. 6.**  
 Location: Left bank, Eastern Branch, Elizabeth River, approximately 580 feet below lower Norfolk Southern Railway Datum: MLLW  
 Operator: Colonna's Shipyard, Inc. and the Jonathan Corp.  
 Owner: Colonna's Shipyard, Inc.  
 Address: 400 East Indian River Road Phone: 804/545-2414  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels for repair, conversion, and outfitting; mooring floating drydock.  
 Depth Alongside (feet): 30 | 30 | 25 - 55 Latitude (decimal): 36.836389  
 Total Berthing Space (feet): 30 | 620 | - Longitude (decimal): -76.27667  
 Remarks: One 16,600-long ton floating drydock, operated by the Jonathan Corp., is moored at the lower side. Pier is equipped with 12-inch compressed air, 8-inch steam and sewage, and 3-inch oxygen and acetylene gas lines  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 660 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 49  
 Name: **Elizabeth River Land Co., West Mooring.**  
 Location: Right bank, Eastern Branch, Elizabeth River, approximately 550 feet above Berkley Highway Bridge, Norfolk Datum: MLLW  
 Operator: Elizabeth River Land Co., Inc.  
 Owner: Elizabeth River Land Co., Inc.  
 Address: 1125 East Water Street Phone: 207/563-3661  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Transient mooring of barges.  
 Depth Alongside (feet): 15 - 18 | | Latitude (decimal): 36.841944  
 Total Berthing Space (feet): 500 | | Longitude (decimal): -76.28333  
 Remarks: Two additional timber breasting dolphins in line with the row, and an irregularly-shaped arrangement of remains of timber bulkheads, extend to the west under the Berkley Bridge. Area was in use as a construction  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 750 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 87  
 Name: **Eugene Hicks Mooring.**  
 Location: Left bank, Eastern Branch, Elizabeth River, approx. 0.27 mile above Berkley Highway Bridge, below foot o Datum: MLLW  
 Operator: Not operated.  
 Owner: Eugene G. Hicks.  
 Address: 111 South Main Street Phone: 804/622-1688  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Not used.  
 Depth Alongside (feet): 6 - 14 | 6 - 8 | - Latitude (decimal): 36.838889  
 Total Berthing Space (feet): 500 | 70 | - Longitude (decimal): -76.28167  
 Remarks: Subsequent to survey, Metro Machine Corp. (Ref. No. 89) used open area at rear for storing equipment and supplies. □ □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 644 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 72  
 Name: **Ford Motor Co., Norfolk Assembly Plant Pier.**  
 Location: Left bank, Eastern Branch, Elizabeth River, approximately 450 feet below upper Norfolk Southern Railway Datum: MLLW  
 Operator: Not operated.  
 Owner: Ford Motor Co.  
 Address: 2424 Springfield Avenue Phone: 804/494-2059  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: One 390-foot surface track on pier; connects with Norfolk and Portsmouth Belt-Line Railroad and Norfolk Southern Railway Co.  
 Purpose: Not used for handling waterborne commerce.  
 Depth Alongside (feet): 21 | 1 - 21 | 1 - 21 Latitude (decimal): 36.836111  
 Total Berthing Space (feet): 40 | 180 | 180 Longitude (decimal): -76.24583  
 Remarks: Norfolk Assembly Plant of Ford Motor Co. is located in rear of pier. Outer end of pier has rounded corners with a large protective timber dolphin located off each corner. Pier is completely fenced in and used f components.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 672 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 56  
 Name: **Lyon Shipyard, Pier No. 5.**  
 Location: Right bank, Eastern Branch, Elizabeth River, approximately 0.2 mile below Datum: MLLW  
           Campostella Bridge, at foot of  
 Operator: Lyon Shipyard, Inc. and S.C. Loveland & Co., Inc.  
 Owner: Lyon Shipyard, Inc.  
 Address: Foot of Willoughby Avenue Phone: 804/622-4661  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels and barges for repair; mooring company-owned tugboats and barges.  
 Depth Alongside (feet): 20 | 15 - 20 | 15 - 20 Latitude (decimal): 36.840833  
 Total Berthing Space (feet): - | 270 | 270 Longitude (decimal): -76.26917  
 Remarks: Building at rear is used as an office by S.C. Loveland & Co., Inc., a towing company operating from the pier. One 6-inch compressed air line serves pier. □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 698 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 54  
 Name: **Lyon Shipyard, Piers Nos. 1 and 2.**  
 Location: Right bank, Eastern Branch, Elizabeth River, approximately 0.3 mile below Datum: MLLW  
           Campostella Bridge, at foot of  
 Operator: Lyon Shipyard, Inc.  
 Owner: Lyon Shipyard, Inc.  
 Address: Foot of Brown Avenue Phone: 804/622-4661  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels and barges for repair.  
 Depth Alongside (feet): 15 | 15 | 6 Latitude (decimal): 36.841111  
 Total Berthing Space (feet): 350 | 200 | 100 Longitude (decimal): -76.27056  
 Remarks: Lower side of Pier No. 2 is not used for mooring. Outer ends of Piers Nos. 1 and 2 and of bulkheaded inner portion are 10, 5, and 40 feet wide, respectively. A timber-frame, metal-covered building is located on portion. One 6-inch compressed air line serves piers.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 698 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 55  
Name: **Lyon Shipyard, Piers Nos. 3 and 4.**  
Location: Right bank, Eastern Branch, Elizabeth River, approximately 0.24 mile below Datum: MLLW  
Campostella Bridge, above foot  
Operator: Lyon Shipyard, Inc.  
Owner: Lyon Shipyard, Inc.  
Address: Foot of Brown Avenue Phone: 804/622-4661  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring vessels and barges for repair.  
Depth Alongside (feet): 6 | 6 | 15 Latitude (decimal): 36.841111  
Total Berthing Space (feet): 300 | 200 | 200 Longitude (decimal): -76.27028  
Remarks: One 800-long-ton marine railway is located at inner end of slip between piers. The inner portion of the upper side of Pier No. 3 and the lower side of Pier No. 4 provide additional mooring in 6-foot water depths allows. One 6-inch compressed air line serves piers. The row of dolphins extending from Pier No. 4 had not been constructed at time of survey and is described as planned.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 698 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 57  
Name: **Lyon Shipyard, Piers Nos. 6 and 7.**  
Location: Right bank, Eastern Branch, Elizabeth River, approximately 900 feet below Datum: MLLW  
Campostella Bridge, above foot  
Operator: Lyon Shipyard, Inc.  
Owner: Lyon Shipyard, Inc.  
Address: Foot of Willoughby Avenue Phone: 804/622-4661  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring vessels and barges for repair.  
Depth Alongside (feet): 15 | 6 - 15 | 15 Latitude (decimal): 36.841389  
Total Berthing Space (feet): 125 | 200 | 150 Longitude (decimal): -76.26917  
Remarks: Outer portion of Pier No. 6 was in deteriorated condition. One 500-long-ton marine railway is located at inner end of slip between piers. The upper side of Pier No. 6 provides additional mooring in 6- to 15-foot lower side of Pier No. 7 provides mooring in 6-foot water depths when use of the railway allows. One 6-inch compressed air line serves piers.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 698 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 88  
 Name: **M/V Kanak Ltd. Mooring.**  
 Location: Left bank, Eastern Branch, Elizabeth River, approx. 0.23 mile above Berkley Highway Bridge, above entran Datum: MLLW  
 Operator: M/V Kanak Ltd.  
 Owner: M/V Kanak Ltd. and Eugene G. Hicks.  
 Address: 151 South Main Street Phone: 804/545-1981  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring company-owned floating equipment.  
 Depth Alongside (feet): 12 - 14 | 12 - 14 | 3 - 14 Latitude (decimal): 36.838333  
 Total Berthing Space (feet): 140 | 250 | 360 Longitude (decimal): -76.2825  
 Remarks: Storage building and company office are located at rear.□□  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10385 Dock Code: 643 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 71  
 Name: **Malpass Construction Co. Pier.**  
 Location: Left bank, Eastern Branch, Elizabeth River, approximately 200 feet above upper Norfolk Southern Railway Datum: MLLW  
 Operator: Malpass Construction Co., Inc.  
 Owner: Malpass Construction Co., Inc.  
 Address: 2650 East Indian River Road Phone: 804/543-3541  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: None.  
 Purpose: Mooring company-owned barges; occasionally handling construction materials and equipment.  
 Depth Alongside (feet): 3 - 5 | 0 - 5 | 0 - 5 Latitude (decimal): 36.834167  
 Total Berthing Space (feet): 100 | 45 | 45 Longitude (decimal): -76.24444  
 Remarks: A 10-foot-wide concrete ramp is located on upper side of pier, and contractor's office and shop occupy building in rear of pier.□  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10385 Dock Code: 673 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 74  
 Name: **Marine Hydraulics International Wharves.**  
 Location: Left bank, Eastern Branch, Elizabeth River, on opposite sides of peninsula, approximately 600 feet below Datum: MLLW  
 Operator: Marine Hydraulics International, Inc.  
 Owner: Marine Hydraulics International, Inc.  
 Address: 800 East Indian River Road Phone: 804/545-6400  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: One surface track at shop building on opposite side of East Indian River Road, connects with Norfolk Southern Railway Co.  
 Purpose: Mooring vessels for repair, gas freeing, and tank cleaning.  
 Depth Alongside (feet): 20 | 25 | 10 Latitude (decimal): 36.836944  
 Total Berthing Space (feet): 400 | 600 | 400 Longitude (decimal): -76.26611  
 Remarks: Outer East Berth and face of Va. Dry Dock Corp. Wharf, Ref. No. 73, are on opposite sides of a 160-foot-wide entrance to an inlet. Outer East Berth and West Berth are parallel and approximately 640 feet apart, w acres of open storage area located between them. Building used as office and shops is located on opposite side of East Indian River Road. Wharves are equipped with compressed air lines.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10385 Dock Code: 666 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 86  
 Name: **Marpol Wharf.**  
 Location: Left bank, Eastern Branch, Elizabeth River, approx. 0.33 mile above Berkley Highway Bridge, above foot o Datum: MLLW  
 Operator: Marpol, Inc.  
 Owner: Elm Enterprises, Inc.  
 Address: 150 South Main Street Phone: 804/494-7145  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Receipt of oil tank wash water; mooring company-owned floating equipment.  
 Depth Alongside (feet): 17 | 17 | 8 Latitude (decimal): 36.839444  
 Total Berthing Space (feet): 300 | 195 | 195 Longitude (decimal): -76.28056  
 Remarks: Two 8-inch pipelines extend from wharf to 4 steel wash water storage tanks at rear, total capacity 60,000 barrels. Marpol, Inc. operates warehouse and office located at rear. Marpol, Inc., Bay Gulf, and Harbor company-owned tank barges and tugboats at upper side and finger pier.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10385 Dock Code: 646 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 90  
 Name: **Metro Machine Corp., Berkley Facility, Pier No. 2.**  
 Location: Left bank, conjunction of Eastern and Southern Branches, Elizabeth River, approximately 750 feet west of Datum: MLLW  
 Operator: Metro Machine Corp.  
 Owner: Metro Machine Corp.  
 Address: 200 Ligon Street Phone: 804/543-6801 ex  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels for repair.  
 Depth Alongside (feet): 30 | 30 | 35 Latitude (decimal): 36.840556  
 Total Berthing Space (feet): 476 | 580 | 580 Longitude (decimal): -76.29028  
 Remarks: Fixed pier's portion of east side is Slip No. 2 Berth, and floating pier provides two Finger Pier Berths. The face of the fixed pier flanks the Finger Pier and provides 159 and 90 feet of berthing in 30- and 33- respectively. One 2-story and one part 2- and part 3-story brick buildings located on the outer and inner portions, respectively, of the fixed pier, at the rear of Slip No. 2 Berth, are used as a marine repair plant equipped with 6- and 4-inch steam, 5- and 4-inch compressed air, and 1 1/2-inch oxygen and acetylene gas lines.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 640 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 89  
 Name: **Metro Machine Corp., Berkley Facility, Pier No. 3.**  
 Location: Left bank, mouth of Eastern Branch, Elizabeth River, approximately 300 feet below Berkley Highway Bridge Datum: MLLW  
 Operator: Metro Machine Corp.  
 Owner: Metro Machine Corp.  
 Address: 200 Ligon Street Phone: 804/543-6801 ex  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels for repair.  
 Depth Alongside (feet): 25 | 25 | 30 Latitude (decimal): 36.840556  
 Total Berthing Space (feet): 78 | 362 | 770 Longitude (decimal): -76.28861  
 Remarks: Head of Slip No. 2 on west side provides an additional 125 feet of berthing in 30-foot depth of water. A 221- by 74-foot, brick and concrete building located on fixed portion of pier is used as a marine repair p with 4-inch steam and compressed air, and 1 1/2-inch oxygen and acetylene gas lines.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 640 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 52  
Name: **Moran Towing of Virginia, Pier No. 1.**  
Location: Right bank, Eastern Branch, Elizabeth River, approximately 800 feet above lower Datum: MLLW  
Norfolk Southern Railway  
Operator: Moran Towing of Virginia, Inc.  
Owner: Moran Towing of Virginia, Inc.  
Address: Foot of Brown Avenue Phone: 804/627-5489  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring company-owned floating equipment for repair.  
Depth Alongside (feet): 21 | 0 - 21 | 0 - 21 Latitude (decimal): 36.840833  
Total Berthing Space (feet): - | 136 | 136 Longitude (decimal): -76.27222  
Remarks: Pier is equipped with 1 1/4-inch compressed air lines. Building used as shop is located at rear. □  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10385 Dock Code: 700 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 53  
Name: **Moran Towing of Virginia, Pier No. 2.**  
Location: Right bank, Eastern Branch, Elizabeth River, approximately 900 feet above lower Datum: MLLW  
Norfolk Southern Railway  
Operator: Moran Towing of Virginia, Inc.  
Owner: Moran Towing of Virginia, Inc.  
Address: Foot of Brown Avenue Phone: 804/627-5489  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring company-owned floating equipment for repair.  
Depth Alongside (feet): 21 | 0 - 21 | 0 - 21 Latitude (decimal): 36.840556  
Total Berthing Space (feet): - | 175 | 175 Longitude (decimal): -76.27167  
Remarks: Pier is equipped with 1 1/4-inch compressed air lines. Building used as warehouse and office is located at rear. □  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10385 Dock Code: 700 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 58  
 Name: **Norfolk Shipbuilding & Drydock Corp., Brambleton Plant, Pier No. 1**  
 Location: Right bank, Eastern Branch, Elizabeth River, approximately 790 feet below Campostella Bridge, below foot Datum: MLLW  
 Operator: Norfolk Shipbuilding & Drydock Corp.  
 Owner: Norfolk Shipbuilding & Drydock Corp.  
 Address: Foot of Claiborne Avenue Phone: 804/640-7879  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: One surface track on pier joins with additional company-owned tracks serving plant in rear.  
 Purpose: Mooring vessels for repair, conversion, and outfitting.  
 Depth Alongside (feet): 21 | - | 10 - 21 Latitude (decimal): 36.841111  
 Total Berthing Space (feet): - | - | 400 Longitude (decimal): -76.26861  
 Remarks: \*Lower side is fronted by remains of pier owned by Lyon Shipyard, Inc. Pier equipped with 6-inch salt water, 4-inch fresh water, steam, and compressed air, and 1 1/4-inch oxygen and acetylene gas lines. Company shipyards in the area: Brambleton Yard (Ref. Nos. 58-62); Southern Yard (Ref. Nos. 64 to 68); and Berkley Yard (Ref. Nos. 98 to 104).  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 685 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 59  
 Name: **Norfolk Shipbuilding & Drydock Corp., Brambleton Plant, Pier No. 2**  
 Location: Right bank, Eastern Branch, Elizabeth River, approximately 640 feet below Campostella Bridge, above foot Datum: MLLW  
 Operator: Norfolk Shipbuilding & Drydock Corp.  
 Owner: Norfolk Shipbuilding & Drydock Corp.  
 Address: Foot of Claiborne Avenue Phone: 804/640-7879  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: One surface track on inner portion of pier joins with additional company-owned tracks serving plant in rear.  
 Purpose: Mooring vessels for repair, conversion, and outfitting.  
 Depth Alongside (feet): 25 | 22 - 25 | 22 - 25 Latitude (decimal): 36.841111  
 Total Berthing Space (feet): - | 440 | 200 Longitude (decimal): -76.26806  
 Remarks: Upper side of pier forms a 100-foot-wide slip with Pier No. 3, Ref. No. 60. One 2,800-long-ton floating drydock, moored to Pier No. 3, occupies inner portion of slip. Pier equipped with 6-inch salt water, 4-inc steam, and compressed air, and 1 1/4-inch oxygen and acetylene gas lines.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 685 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 60  
 Name: **Norfolk Shipbuilding & Drydock Corp., Brambleton Plant, Pier No. 3**  
 Location: Right bank, Eastern Branch, Elizabeth River, approximately 520 feet below Datum: MLLW  
           Campostella Bridge, Norfolk.  
 Operator: Norfolk Shipbuilding & Drydock Corp.  
 Owner: Norfolk Shipbuilding & Drydock Corp.  
 Address: Foot of Claiborne Avenue Phone: 804/640-7879  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels for repair, conversion, and outfitting; mooring floating drydock.  
 Depth Alongside (feet): 30 | 32 | 24 Latitude (decimal): 36.840833  
 Total Berthing Space (feet): - | 222 | 460 Longitude (decimal): -76.2675  
 Remarks: One 2,800-long-ton floating drydock is moored at inner portion of lower side. Lower side of pier forms  
           a 100-foot-wide slip with Pier No. 2, Ref. No. 59. Pier equipped with 6-inch salt water, 4-inch steam  
           and c freshwater, and 1 1/4-inch oxygen and acetylene gas lines.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10385 Dock Code: 685 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 62  
 Name: **Norfolk Shipbuilding & Drydock Corp., Brambleton Plant, Pier No. 6**  
 Location: Right bank, Eastern Branch, Elizabeth River, approximately 270 feet below Datum: MLLW  
           Campostella Bridge, Norfolk.  
 Operator: Norfolk Shipbuilding & Drydock Corp.  
 Owner: Norfolk Shipbuilding & Drydock Corp.  
 Address: Foot of Claiborne Avenue Phone: 804/640-7879  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: One surface track on pier joins with additional company-owned tracks serving plant at rear.  
 Purpose: Mooring vessels for repair, conversion, and outfitting.  
 Depth Alongside (feet): 26 | 21 - 26 | 21 - 26 Latitude (decimal): 36.841389  
 Total Berthing Space (feet): - | 360 | 360 Longitude (decimal): -76.26639  
 Remarks: Lower side of pier forms 75-foot wide slip with Pier No. 5, Ref. No. 61. Pier equipped with 6-inch  
           saltwater, 4-inch freshwater, steam, and compressed air, and 1 1/4-inch oxygen and acetylene gas  
           lines. One 5,2 located between upper side of pier and Campostella Bridge.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10385 Dock Code: 685 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**

Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 61

Name: **Norfolk Shipbuilding & Drydock Corp., Brambleton Plant, Piers Nos.**

Location: Right bank, Eastern Branch, Elizabeth River, approximately 420 feet below Datum: MLLW  
Campostella Bridge, Norfolk.

Operator: Norfolk Shipbuilding & Drydock Corp.

Owner: Norfolk Shipbuilding & Drydock Corp.

Address: Foot of Claiborne Avenue Phone: 804/640-7879

Town: Norfolk City State: VA County: Norfolk City

Railway Connection: None.

Purpose: Pier No. 4: Mooring vessels for repair; Pier No. 5: mooring miscellaneous vessels.

Depth Alongside (feet): 24 | 6 - 18 | 0 - 18 Latitude (decimal): 36.841389

Total Berthing Space (feet): 340 | 340 | 330 Longitude (decimal): -76.26722

Remarks: The lower side of Pier No. 5 is used for serving one 1,000-ton marine railway located between piers.  
One 4-inch saltwater line and one 1 1/2-inch compressed air line serve Pier No. 4.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 685 Norfolk District

---

Port: **Hampton Roads**

Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 65

Name: **Norfolk Shipbuilding & Drydock Corp., Southern Plant Wharf.**

Location: Right bank, Eastern Branch, Elizabeth River, approximately 850 feet above the Datum: MLLW  
Campostella Bridge, above

Operator: Norfolk Shipbuilding & Drydock Corp.

Owner: Norfolk Shipbuilding & Drydock Corp.

Address: 2401 Kimball Terrace Phone: 804/640-7879

Town: Norfolk City State: VA County: Norfolk City

Railway Connection: None.

Purpose: Mooring small vessels for repair, conversion, and outfitting.

Depth Alongside (feet): 10 | 10 | 10 Latitude (decimal): 36.841944

Total Berthing Space (feet): 65 | 65 | 172 Longitude (decimal): -76.26222

Remarks: Two piers, extending from lower end of wharf, were formerly used as runways for a mobile boat lift. □

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 676 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 66  
Name: **Norfolk Shipbuilding & Drydock Corp., Southern Plant, Pier No. 1.**  
Location: Right bank, Eastern Branch, Elizabeth River, approximately 900 feet above Datum: MLLW  
Campostella Bridge, Norfolk.  
Operator: Norfolk Shipbuilding & Drydock Corp.  
Owner: Norfolk Shipbuilding & Drydock Corp.  
Address: 2401 Kimball Terrace Phone: 804/640-7879  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring vessels for repair, conversion, and outfitting.  
Depth Alongside (feet): 15 | 10 - 15 | 15 Latitude (decimal): 36.841389  
Total Berthing Space (feet): - | 240 | 270 Longitude (decimal): -76.26194  
Remarks: Upper side forms 115-foot-wide slip with Pier No. 2, Ref. No. 67. Pier is equipped with 1 1/2-inch compressed air lines.□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 676 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 67  
Name: **Norfolk Shipbuilding & Drydock Corp., Southern Plant, Pier No. 2.**  
Location: Right bank, Eastern Branch, Elizabeth River, approximately 1,050 feet above Datum: MLLW  
Campostella Bridge, Norfolk.  
Operator: Norfolk Shipbuilding & Drydock Corp.  
Owner: Norfolk Shipbuilding & Drydock Corp.  
Address: 2401 Kimball Terrace Phone: 804/640-7879  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring vessels for repair, conversion, and outfitting.  
Depth Alongside (feet): 18 | 6 - 18 | 3 - 18 Latitude (decimal): 36.841111  
Total Berthing Space (feet): 15 | 100 | 234 Longitude (decimal): -76.26139  
Remarks: Upper side forms a 105-foot-wide slip with Pier No. 3, Ref. No. 68. Bulkhead located at inner end of upper side provides 57.5 feet of berthing in 3-foot depth of water. One 1,200-ton marine railway is located at side. Pier is equipped with 1 1/2-inch compressed air lines.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 676 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**

Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 68

Name: **Norfolk Shipbuilding & Drydock Corp., Southern Plant, Pier No. 3.**

Location: Right bank, Eastern Branch, Elizabeth River, approximately 1,170 feet above Campostella Bridge, Norfolk. Datum: MLLW

Operator: Norfolk Shipbuilding & Drydock Corp.

Owner: Norfolk Shipbuilding & Drydock Corp.

Address: 2401 Kimball Terrace Phone: 804/640-7879

Town: Norfolk City State: VA County: Norfolk City

Railway Connection: None.

Purpose: Mooring vessels for repair, conversion, and outfitting.

Depth Alongside (feet): 8 | 6 - 8 | 0 - 8 Latitude (decimal): 36.841667

Total Berthing Space (feet): 12 | 215 | 690 Longitude (decimal): -76.26083

Remarks: Bulkhead forms the lower side of an inlet with an approximate 100-foot-wide entrance. Pier is equipped with 1 1/2-inch compressed air lines. □

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 676 Norfolk District

---

Port: **Hampton Roads**

Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 64

Name: **Norfolk Shipbuilding & Drydock Corp., Southern Plant, Small Boat M**

Location: Right bank, Eastern Branch, Elizabeth River, approx. 730 feet above the Campostella Bridge, east side of Datum: MLLW

Operator: Norfolk Shipbuilding & Drydock Corp.

Owner: Norfolk Shipbuilding & Drydock Corp.

Address: 2401 Kimball Terrace Phone: 804/640-7879

Town: Norfolk City State: VA County: Norfolk City

Railway Connection: None.

Purpose: Mooring small vessels for repair.

Depth Alongside (feet): 0 - 7 | 0 - 7 | 7 Latitude (decimal): 36.842222

Total Berthing Space (feet): 80 | 70 | 120 Longitude (decimal): -76.26306

Remarks: Boathouse has 4-foot wide walkways on outside of north and west sides, and covers two 100- by 30-foot slips with 7-foot depths of water. Facilities at this yard are supplemented by the company's other 2 shipyard (Ref. Nos. 58-62) and Berkley Yard (Ref. Nos. 98-104).

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 676 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 63  
 Name: **Tarmac Virginia, Campostella Plant Wharf.**  
 Location: Right bank, Eastern Branch, Elizabeth River, above Campostella Bridge, Norfolk. Datum: MLLW  
 Operator: Tarmac Virginia, Inc.  
 Owner: Tarmac Mid-Atlantic, Inc.  
 Address: 2125 Kimball Terrace Phone: 804/533-7150  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Receipt of sand and gravel by barge.  
 Depth Alongside (feet): 9 | | Latitude (decimal): 36.842222  
 Total Berthing Space (feet): 400 | | Longitude (decimal): -76.26472  
 Remarks: Open storage area at rear has capacity for 15,000 tons of sand and gravel. Company moors barges on 2 rows of timber breasting dolphins located in river, on opposite sides of the channel, between wharf and entran North row of 2 dolphins, 75 feet apart, moors 6 barges, 3 abreast, on landward side, and south row of 9 dolphins, 400 feet long, moors 9 barges, 3 abreast, on channel side, and 6 empty barges, 2 abreast, on landward s  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10385 Dock Code: 680 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 70  
 Name: **Tarmac Virginia, Westminster Yard Wharf.**  
 Location: Right bank, Eastern Branch, Elizabeth River, approximately 500 feet below upper Norfolk Southern Railway Datum: MLLW  
 Operator: Tarmac Virginia, Inc.  
 Owner: Rea Construction Co., Inc.  
 Address: 3425 Westminster Avenue Phone: 804/622-4200  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Receipt of limestone, sand, and gravel by barge.  
 Depth Alongside (feet): 3 - 10 | - | - Latitude (decimal): 36.837778  
 Total Berthing Space (feet): 755 | - | - Longitude (decimal): -76.24528  
 Remarks: Open storage area at rear has capacity for approximately 200,000 tons of material and has 6 hoppers served by a 30-inch electric belt conveyor extending to a Rea Construction Co. asphalt batch plant.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10385 Dock Code: 670 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 50  
Name: **Tillett Oil Transport Mooring.**  
Location: Right bank, Eastern Branch, Elizabeth River, approximately 0.2 mile above Berkley Highway Bridge, Norfolk Datum: MLLW  
Operator: Tillett Oil Transport, Inc.  
Owner: Elizabeth River Land Co., Inc.  
Address: 1235 East Water Street Phone: 804/482-3949  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring company-owned floating equipment.  
Depth Alongside (feet): 18 - 20 | 18 | Latitude (decimal): 36.841944  
Total Berthing Space (feet): 200 | 350 | Longitude (decimal): -76.28167  
Remarks: A concrete building fronted by the barge and float and a 1-story building on the wharf are used as a warehouse and office, respectively.□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 738 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 75  
Name: **Todd Marine Enterprises Moorings.**  
Location: Left bank, Eastern Branch, Elizabeth River, approximately 0.2 mile above lower Norfolk Southern Railway Datum: MLLW  
Operator: Todd Marine Enterprises, Inc.  
Owner: Todd Marine Enterprises, Inc.  
Address: 508 East Indian River Road Phone: 804/494-0600  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring vessels for repair; mooring company-owned floating equipment.  
Depth Alongside (feet): 5 | 8 | 5 Latitude (decimal): 36.836667  
Total Berthing Space (feet): 60 | 70 | 110 Longitude (decimal): -76.27028  
Remarks: Piers are used as runways for mobile boat lift, which can be specially rigged to lift up to 80 tons. Additional mooring is available at 2 timber breasting dolphins 75 feet apart, located in the river on the left. Approximately 16 acres of open storage area and a building used as a shop are located at rear. Facility is operated in conjunction with company's machine shop at 2311 Ingleside Road, Norfolk.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 665 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Eastern Br., Elizabeth River** Mile: PWD: 73  
 Name: **Va. Dry Dock Corp. Wharf.**  
 Location: Left bank, Eastern Branch, Elizabeth River, east side of entrance to inlet, Datum: MLLW  
 approximately 370 feet below  
 Operator: Va. Dry Dock Corp.  
 Owner: G & M Corp.  
 Address: 307 Campostella Road Phone: 804/494-7387  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels for maintenance and mooring floating drydock.  
 Depth Alongside (feet): 10 - 20 | 10 | 18 - 20 Latitude (decimal): 36.838056  
 Total Berthing Space (feet): 500 | 330+ | 100 Longitude (decimal): -76.26528  
 Remarks: One 5,500-ton floating drydock is moored at outer side. Buildings located at rear are equipped as shops, but marine repair plant was performing only limited maintenance on vessels, primarily in drydock, in 1992. 3-inch steam and 2 1/2-inch compressed air lines.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10385 Dock Code: 637 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 43  
 Name: **City of Norfolk, Freemason Harbour Slip.**  
 Location: Right bank, Elizabeth River, approximately 0.2 mile south of entrance to Smith Datum: MLLW  
 Creek, south of foot of T  
 Operator: Norfolk Redevelopment and Housing Authority.  
 Owner: City of Norfolk.  
 Address: Foot of Brooke Avenue Phone: 804/441-2400  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring miscellaneous vessels. (See Remarks.)  
 Depth Alongside (feet): 17 - 26 | 17 - 26 | 17 - 20 Latitude (decimal): 36.850278  
 Total Berthing Space (feet): 95 | 490 | 475 Longitude (decimal): -76.29722  
 Remarks: Slip area was under development in 1992. Plans call for mooring visiting vessels in the slip for exhibition. Entrance to slip is 160 feet wide. An apartment building is located on Pier A, with a recreational m north side. A 520- by 52-foot concrete building, unused in 1992, is located on Pier B, with the ruins of a timber extension, planned to be replaced with a steel sheet pile bulkhead with solid fill, fronting the south  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 778 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Elizabeth River** Mile: PWD: 44  
Name: **City of Norfolk, Nauticus Pier.**  
Location: Right bank, Elizabeth River, approximately 0.3 mile south of entrance to Smith Creek, north of foot of M Datum: MLLW  
Operator: Norfolk Redevelopment and Housing Authority.  
Owner: City of Norfolk.  
Address: Foot of Main Street Phone: 804/623-1111  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring oceanographic survey vessels and miscellaneous other vessels. (See Remarks.)  
Depth Alongside (feet): 28 - 32 | 16 - 25 | 6 - 22 Latitude (decimal): 36.848333  
Total Berthing Space (feet): 500 | 200 | 335 Longitude (decimal): -76.29667  
Remarks: Pier area, under construction in 1992 and described as planned, will be a base for oceanographic research vessels and a mooring for visiting vessels. Wharf structure will include a concrete-slab wave screen. A be located in Kingfisher Slip at the revetted inner portion of the pier's north side. A 240- by 100-foot building to be located on pier will house the Nauticus National Marine Center.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10387 Dock Code: 778 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Elizabeth River** Mile: PWD: 35  
Name: **Corps of Engineers, Fort Norfolk Hopper Dredge Wharf.**  
Location: Right bank, Elizabeth River, approximately 0.43 mile west of entrance to Smith Creek, Norfolk. Datum: MLLW  
Operator: U.S. Army Corps of Engineers.  
Owner: United States Government.  
Address: 803 Front Street Phone: 804/441-7642  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring government-owned floating equipment.  
Depth Alongside (feet): 30 | 0 - 30 | Latitude (decimal): 36.855556  
Total Berthing Space (feet): 320 | - | Longitude (decimal): -76.30722  
Remarks: Face of wharf and dolphins are in line with face of Fort Norfolk Wharf (Ref. No. 36) which provide for a total of 545 feet of berthing space. East side of wharf forms a 100-foot-wide slip with west side of Ref. Building, headquarters of U.S. Army Engineer District, Norfolk, is located at rear.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10387 Dock Code: 843 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Elizabeth River** Mile: PWD: 34  
Name: **Corps of Engineers, Fort Norfolk Pier.**  
Location: Right bank, Elizabeth River, approximately 0.6 mile west of entrance to Smith Creek, Datum: MLLW  
at foot of Woodis A  
Operator: U.S. Army Corps of Engineers.  
Owner: United States Government.  
Address: 803 Front Street Phone: 804/441-7642  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Handling buoys; mooring government-owned small vessels.  
Depth Alongside (feet): 14 | 12 - 14 | 5 - 14 Latitude (decimal): 36.857222  
Total Berthing Space (feet): 21 | 275 | 400 Longitude (decimal): -76.30806  
Remarks: A 185- by 21-foot, timber pile, timber-decked pier is located north of concrete pier and is connected to it by a 20-foot timber walkway. Timber pier is used for scraping and painting buoys. A 45- by 25-foot, ti storage shed extends from the south side of the concrete pier, and a 15-foot-wide concrete ramp is located alongside the inner end of that side.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10387 Dock Code: 844 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Elizabeth River** Mile: PWD: 36  
Name: **Corps of Engineers, Fort Norfolk Wharf.**  
Location: Right bank, Elizabeth River, approximately 0.38 mile west of entrance to Smith Datum: MLLW  
Creek, Norfolk.  
Operator: U.S. Army Corps of Engineers.  
Owner: United States Government.  
Address: 803 Front Street Phone: 804/441-7642  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring government-owned vessels.  
Depth Alongside (feet): 30 | 0 - 30 | 16 - 30 Latitude (decimal): 36.855278  
Total Berthing Space (feet): 125 | - | 318 Longitude (decimal): -76.30639  
Remarks: Face of wharf and dolphins are in line with face of Fort Norfolk Hopper Dredge Wharf (Ref. No. 35) which provide for a total of 545 feet of berthing space. East side of wharf forms a 130- to 165-foot-wide slip w inner end and to east. The Waterfield Building, headquarters of U.S. Army Engineer District, Norfolk, is located at rear.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10387 Dock Code: 842 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 175  
 Name: **Crofton Diving Corp. Mooring.**  
 Location: Left bank of Scott Creek, approximately 0.3 mile above mouth, at outer end and west side of former bridge Datum: MLLW  
 Operator: Crofton Diving Corp.  
 Owner: Crofton Diving Corp.  
 Address: 16 Harper Avenue Phone: 804/397-1131  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Mooring company-owned floating equipment.  
 Depth Alongside (feet): 8 | 8 | Latitude (decimal): 36.848333  
 Total Berthing Space (feet): 135 | 50 | - Longitude (decimal): -76.31611  
 Remarks: Building used as company office is located at rear.□□  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 165 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 174  
 Name: **Harbor Tours, 'Carrie B' Mooring.**  
 Location: Right bank of Scott Creek, approx. 0.4 mile above mouth, on south side of cove at end of dredged channel Datum: MLLW  
 Operator: Harbor Tours, Inc.  
 Owner: Steve Jordan  
 Address: End of Bay Street Phone: 804/393-4735  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Mooring company-owned vessels.  
 Depth Alongside (feet): 1 - 7 | 7 | Latitude (decimal): 36.845833  
 Total Berthing Space (feet): 140 | slips | Longitude (decimal): -76.31472  
 Remarks: North side is divided into slips for recreational craft by finger piers. Face is used as base for excursion vessel 'Carrie B,' and passenger ferries 'Elizabeth River I' and 'II.' A steel-frame, metal-covered building warehouse is located at inner end of slip.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 230 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Elizabeth River** Mile: PWD: 28  
Name: **International Oceanic Enterprises, Mooring Wharf.**  
Location: Right bank, Elizabeth River, north side of peninsula, 800 feet south of Midtown Tunnel, at foot of South Datum: MLLW  
Operator: Eastern Marine Equipment Co., Inc.  
Owner: International Oceanic Enterprises, Inc.  
Address: 900 Southampton Avenue Phone: 804/622-0117  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring company-owned tugboats and barges.  
Depth Alongside (feet): 8 - 12 | | Latitude (decimal): 36.858889  
Total Berthing Space (feet): 325 | | Longitude (decimal): -76.30833  
Remarks: Wharf is located on the north side of a peninsula, at the rear of the owner's processing plant on the south side, described under Ref. No. 33.□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 855 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Elizabeth River** Mile: PWD: 33  
Name: **International Oceanic Enterprises, Seafood Wharf.**  
Location: Right bank, Elizabeth River, south side of peninsula, 800 feet south of Midtown Tunnel, at foot of South Datum: MLLW  
Operator: Fisherman's Seafood, Inc.  
Owner: International Oceanic Enterprises, Inc.  
Address: 900 Southampton Avenue Phone: 804/622-0117  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Receipt of fish and shellfish; icing and mooring fishing vessels.  
Depth Alongside (feet): 16 - 18 | 0 - 18 | Latitude (decimal): 36.858056  
Total Berthing Space (feet): 470 | 100 | Longitude (decimal): -76.30833  
Remarks: Building used as seafood processing plant is located at rear, and Krisp Pak Co., Inc., cold storage warehouse (Ref. No. 10) is located to the east.□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 848 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 31  
 Name: **J. H. Miles & Co., Clam Shell Loading Pier.**  
 Location: Right bank, Elizabeth River, outer end of peninsula, 800 feet south of Midtown Tunnel, at foot of Southa Datum: MLLW  
 Operator: J. H. Miles & Co., Inc.  
 Owner: J. H. Miles & Co., Inc.  
 Address: 902 Southampton Avenue Phone: 804/622-9264  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Shipment of clam shells for seeding clam beds.  
 Depth Alongside (feet): 1 | 8 | 5 Latitude (decimal): 36.859167  
 Total Berthing Space (feet): - | 242 | 118 Longitude (decimal): -76.31  
 Remarks: North side of pier forms 50-foot-wide slip with Ref. No. 30.□□  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10387 Dock Code: 852 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 29  
 Name: **J. H. Miles & Co., Main Plant Wharf.**  
 Location: Right bank, Elizabeth River, north side of peninsula, 800 feet south of Midtown Tunnel, at foot of South Datum: MLLW  
 Operator: J. H. Miles & Co., Inc. and Jack's Launch Serevice, Inc.  
 Owner: J. H. Miles & Co., Inc.  
 Address: 902 Southampton Avenue Phone: 804/622-9264  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring fishing boats; handling miscellaneous marine supplies.  
 Depth Alongside (feet): 6 | - | - Latitude (decimal): 36.859167  
 Total Berthing Space (feet): 175 | - | - Longitude (decimal): -76.30917  
 Remarks: One 3-story brick and concrete building at rear is used by J. H. Miles & Co., Inc. for seafood processing plant and offices. Jack's Launch Service, Inc. moors vessels at Storage Building Pier (Ref. No. 32) at re side of the peninsula.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10387 Dock Code: 852 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 30  
 Name: **J. H. Miles & Co., Mooring Pier.**  
 Location: Right bank, Elizabeth River, north side of peninsula, 800 feet south of Midtown Tunnel, at foot of South Datum: MLLW  
 Operator: J. H. Miles & Co., Inc.  
 Owner: J. H. Miles & Co., Inc.  
 Address: 902 Southampton Avenue Phone: 804/622-9264  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring fishing boats.  
 Depth Alongside (feet): 8 | 8 | 0 - 6 Latitude (decimal): 36.859444  
 Total Berthing Space (feet): - | 250 | 244 Longitude (decimal): -76.31  
 Remarks: South side of pier forms 50-foot-wide slip with north side of Ref. No. 31.□□  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 852 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 32  
 Name: **J. H. Miles & Co., Storage Building Pier.**  
 Location: Right bank, Elizabeth River, south side of peninsula, 800 feet south of Midtown Tunnel, at foot of South Datum: MLLW  
 Operator: Jack's Launch Service, Inc.  
 Owner: J. H. Miles & Co., Inc.  
 Address: 902 Southampton Avenue Phone: 804/622-0243  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring ship service launches; handling miscellaneous marine supplies.  
 Depth Alongside (feet): 10 | 0 - 10 | Latitude (decimal): 36.858056  
 Total Berthing Space (feet): 77 | 105 | Longitude (decimal): -76.31  
 Remarks: A platform supporting a steel storage tank was constructed on the west side of the pier subsequent to the survey, preventing mooring on that side. The operator handles heavy marine supplies at the Main Plant Wha rear, on the opposite side of the peninsula. Launches also operate from a company base at Lynnhaven Waterway Marina, 2101 North Great Neck Road, Virginia Beach. One hydraulic tilt dumper for seafood trucks, located east side of pier, was unused.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 852 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 37  
 Name: **Jonathan Corp., Front Street Yard Inner Wharf.**  
 Location: Right bank, Elizabeth River, approximately 0.3 mile west of entrance to Smith Creek, Datum: MLLW  
 east of foot of Col  
 Operator: Jonathan Corp.  
 Owner: Jonathan Corp.  
 Address: 701 Front Street Phone: 804/622-0440  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: One surface track along north side of building at rear; connects with Norfolk Southern  
 Railway Co.  
 Purpose: Mooring vessels for repair.  
 Depth Alongside (feet): 30 | | Latitude (decimal): 36.854444  
 Total Berthing Space (feet): 638 | | Longitude (decimal): -76.30472  
 Remarks: Outer Wharf, Ref. No. 38, forms a slip 75 to 150 feet wide with the east portion of the wharf. Masonry  
 buildings used as shops and storage buildings, and a 5-acre repair yard are located at rear. Two-inch  
 steam air lines serve wharf.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 845 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 38  
 Name: **Jonathan Corp., Front Street Yard Outer Wharf.**  
 Location: Right bank, Elizabeth River, approximately 0.2 mile west of entrance to Smith Creek, Datum: MLLW  
 foot of Third Stree  
 Operator: Jonathan Corp.  
 Owner: Jonathan Corp.  
 Address: 701 Front Street Phone: 804/622-0440  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: One surface track along north side of building at rear; connects with Norfolk Southern  
 Railway Co.  
 Purpose: Mooring vessels for repair.  
 Depth Alongside (feet): 30 | 30 | 30 Latitude (decimal): 36.853889  
 Total Berthing Space (feet): 600 | - | 185 Longitude (decimal): -76.30417  
 Remarks: Rear of face is not used for mooring. East portion of Inner Wharf, shop and storage buildings, and  
 repair yard, described under Ref. No. 37, are located at rear. Two-inch steam and compressed air  
 lines serve wh  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 845 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 22  
 Name: **Lambert's Point Docks, Lamberts Point Division, Pier L.**  
 Location: Right bank, Elizabeth River, approximately 0.5 mile north of Midtown Tunnel, Norfolk. Datum: MLLW  
 Operator: Norfolk Oil Transit, Inc.  
 Owner: Norfolk Southern Corp.  
 Address: Foot of Orapax Avenue Phone: 804/622-2687  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Two surface tracks serving carloading racks in rear, and 3 platform-level tracks serving warehouses, join additional terminal trackage; connect with Norfolk Southern Railway Co.  
 Purpose: Receipt of glyoxal: Receipt and shipment of animal and vegetable oils and of latex.  
 Depth Alongside (feet): - | 32 | Latitude (decimal): 36.865278  
 Total Berthing Space (feet): - | 756 | Longitude (decimal): -76.31722  
 Remarks: South side of pier is fronted by a concrete pile, concrete-decked apron and is operated by the United States Navy. A steel sheet pile bulkhead with solid fill at the head of the adjacent slip has a 10-foot water 6- and three 4-inch vegetable and animal oil and glyoxal pipelines extend from pier to 12 steel storage tanks in rear, total capacity 2,601,000 gallons, and one 6-inch latex pipeline extends to 4 steel storage tanks, 604,000 gallons. Vegetable oils include peanut, soybean, palm and coconut oils. Animal oils include fish oil and tallow. Three public storage buildings, Warehouses D, E and F (S.W. Ref. No. 7) are l  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 876 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 21  
 Name: **Lambert's Point Docks, Lamberts Point Division, Pier N.**  
 Location: Right bank, Elizabeth River, approximately 0.6 mile north of Midtown Tunnel, Norfolk. Datum: MLLW  
 Operator: Lambert's Point Docks, Inc. and Norfolk Oil Transit, Inc.  
 Owner: Norfolk Southern Corp.  
 Address: Foot of Orapax Avenue Phone: 804/446-1222  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Two surface tracks each on north and south aprons, total length 4,300 feet, and 2 carfloor-level tracks inside transit shed, total length 2,020 feet connect with Norfolk Southern Railway Co.  
 Purpose: Receipt and shipment of conventional general cargo in foreign and domestic trades; occasional receipt of animal and vegetable oils.  
 Depth Alongside (feet): 24 | 32 | 32 Latitude (decimal): 36.865833  
 Total Berthing Space (feet): 390 | 1,100 | 1,100 Longitude (decimal): -76.31972  
 Remarks: A 0.5-acre, open, paved storage area and 3 public storage buildings, Warehouses K, H, and J (S.W. Ref. No. 6), are located at rear; covered driveways connect Warehouses H and J with shore end of transit shed. Tr interior of transit shed and to wharf aprons. Two vertical lift bridges cross depressed tracks inside transit shed. Norfolk Oil Transit, Inc.: One 6-inch pipeline extends from inner portion of south side to vegetable and animal oil storage tanks at rear, described under Pier L (Ref. No. 22.)  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 865 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Elizabeth River** Mile: PWD: 23  
Name: **Lambert's Point Docks, Lambert's Point Division, Pier P.**  
Location: Right bank, Elizabeth River, approximately 0.3 mile north of Midtown Tunnel, Norfolk. Datum: MLLW  
Operator: Lambert's Point Docks, Inc.  
Owner: Norfolk Southern Corp.  
Address: Foot of Orapax Avenue Phone: 804/446-1222  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: Two surface tracks each on north and south aprons, total length 4,110 feet, and 2 carfloor-level tracks inside transit shed, total length 2,000 feet; connect with Norfolk Southern Railway Co.  
Purpose: Receipt and shipment of conventional and containerized general cargo and roll-on, roll-off cargo in foreign and domestic trades.  
Depth Alongside (feet): 32 | 32 | 32 Latitude (decimal): 36.8625  
Total Berthing Space (feet): 398 | 1,196 | 1,196 Longitude (decimal): -76.31556  
Remarks: Roll-on, Roll-off vessels unload by stern ramps to bulkheads at inner end of each side, and tugs moor along an additional 100 feet of bulkhead on north side. Covered driveways connect Warehouses Q and R (S.W. Re shore end of transit shed; trucks have access to interior of transit shed, to wharf apron, and to a 20-truck-capacity loading platform at inner end. Three vertical lift bridges cross depressed tracks inside transit sWarehouse (S.W. Ref. Nos. 8), a 7.5-acre open storage area for 3,000 stacked containers (TEU's), and one 2-chamber fumigation plant, total capacity 24,000 cubic feet, are located in rear of bulkhead on north of bulkhead, is formed by remains of timber bulkheads with solid fill and provides 3.5 acres of open storage area for 600 stacked containers or roll-on, roll-off cargo.  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 864 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Elizabeth River** Mile: PWD: 24  
Name: **Lambert's Point Docks, Lambert's Point Division, Railroad Carfloat**  
Location: Right bank, Elizabeth River, approximately 0.2 mile north of Midtown Tunnel, Norfolk. Datum: MLLW  
Operator: Lambert's Point Docks, Inc.  
Owner: Norfolk Southern Corp.  
Address: Foot of Orapax Avenue Phone: 804/446-1222  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: Two surface tracks on transfer bridge join with terminal tracks and storage yard at rear; connect with Norfolk Southern Railway Co.  
Purpose: Transient mooring of barges and tugboats.  
Depth Alongside (feet): 10 | 10 | 10 Latitude (decimal): 36.863333  
Total Berthing Space (feet): 300 | 300 | 300 Longitude (decimal): -76.31278  
Remarks: At time of survey, adjustable bridge was inoperative.□□  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 882 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 25  
 Name: **Metro Machine Corp., Mid-Atlantic Steel & Boat Works Wharf.**  
 Location: Right bank, Elizabeth River, north of Midtown Tunnel, Norfolk. Datum: MLLW  
 Operator: Mid-Atlantic Steel & Boat Works, Inc., Division of Metro Machine Corp.  
 Owner: H. L. Swanner and W. D. Kelly.  
 Address: 1118 Warrington Avenue Phone: 804/543-6801 ex  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Norfolk Southern Railway Co. spur tracks cross property at rear.  
 Purpose: Handling marine equipment and machinery for repair; mooring small vessels.  
 Depth Alongside (feet): 7 | | Latitude (decimal): 36.862778  
 Total Berthing Space (feet): 130 | | Longitude (decimal): -76.30944  
 Remarks: Area at rear between bulkhead and railroad tracks is used for storage. Building at rear is used as a steel fabrication shop. Equipment and machinery are transferred by barge to Metro Machine Corp., Berkley Faci  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 862 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 41  
 Name: **Moon Engineering Co., Norfolk Pier.**  
 Location: Right bank, Elizabeth River, approximately 500 feet west of entrance to Smith Creek, 200 feet east of fo Datum: MLLW  
 Operator: Moon Engineering Co., Inc.  
 Owner: Front Street Corp.  
 Address: 545 Front Street Phone: 804/393-3000  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels for storage.  
 Depth Alongside (feet): 23 | 16 - 23 | 10 - 20 Latitude (decimal): 36.8525  
 Total Berthing Space (feet): 190 | 348 | 430 Longitude (decimal): -76.30083  
 Remarks: Pier has the 115-foot-wide National Oceanic and Atmospheric Administration slip (Ref. No. 40) to the west, and a 100-foot-wide slip to the east. A steel frame, metal-covered building used for storage and a 3/4-a are located on pier. Operator has a repair yard (Ref. No. 176) on the opposite bank.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 837 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 176  
 Name: **Moon Engineering Co., Portsmouth Yard Pier No. 2.**  
 Location: Left bank, Elizabeth River, west of mouth of Scott Creek, Portsmouth. Datum: MLLW  
 Operator: Moon Engineering Co., Inc.  
 Owner: Moon Engineering Co., Inc.  
 Address: 2 Harper Avenue Phone: 804/393-3000  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Mooring vessels for repair, tank cleaning, and gas freeing; mooring company-owned floating equipment.  
 Depth Alongside (feet): 35 | 35 | 25 - 31 Latitude (decimal): 36.853889  
 Total Berthing Space (feet): - | 800 | 800 Longitude (decimal): -76.31083  
 Remarks: Pier was located between ruins of timber piling and of solid-filled pier, forming approximately 100- and 290-foot wide slips to the east and west, respectively. Two 115-foot timber bulkheads with solid fill were the inner ends of the west slip and of a dredged slip to the west of the pier ruins, providing 11- to 13- and 8-foot water depths, respectively. Company-owned equipment is moored at bulkheads and on west side of apprPier is equipped with 6-inch steam line. Steel frame, metal-covered buildings located at rear are used as marine repair plant. Operator stores vessels at Norfolk Pier (Ref. No. 41), on the opposite bsolid-filled pier were removed and an 800- by 55-foot pier was constructed in its place.\*  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 177 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 42  
 Name: **National Oceanic and Atmospheric Administra- tion, Atlantic Marin**  
 Location: Right bank, Elizabeth River, east side of entrance to Smith Creek, adjacent to south side of Brambleton Datum: MLLW  
 Operator: National Oceanic and Atmospheric Administration, Corps Operations, Department of Comm  
 Owner: United States Government.  
 Address: 439 West York Street Phone: 804/441-6776  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring government-owned oceanographic survey vessels and other types of floating equipment.  
 Depth Alongside (feet): 20 | 20 | 20 Latitude (decimal): 36.853333  
 Total Berthing Space (feet): 312 | 251 | 243 Longitude (decimal): -76.29889  
 Remarks: Administrative offices and survey and navigation chart preparation facilities located in building at rear. On the west side of the entrance to Smith Creek, adjacent to the south side of the Brambleton Avenue Bri sections of concrete-capped, steel sheet pile bulkhead with solid fill, 8 feet high and with a 5-foot depth, are occasionally used for mooring small government-owned vessels and floating equipment. The mooring, adjacAtlantic Marine Center's maintenance yard at 538 Front Street, is also used for lifting vessels out of the water for repair.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 819 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 40  
 Name: **National Oceanic and Atmospheric Administration, Atlantic Marine**  
 Location: Right bank, Elizabeth River, approximately 700 feet west of entrance to Smith Creek, Datum: MLLW  
 east of foot of 2d  
 Operator: National Oceanic and Atmospheric Administration, Corps Operations, Department of Comm  
 Owner: United States Government.  
 Address: 561 Front Street Phone: 804/441-6776  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Occasional mooring of small government-owned vessels.  
 Depth Alongside (feet): 7 - 8 | 4 - 7 | Latitude (decimal): 36.853889  
 Total Berthing Space (feet): 50 | - | Longitude (decimal): -76.30222  
 Remarks: Slip is 115 feet wide with Moon Engineering Co., Inc., Norfolk Pier (Ref. No. 41) on east side. Vessels  
 are repaired and stored at rear and in yard on opposite side of Front Street. (See Remarks under Ref.  
 No.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10389 Dock Code: 838 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 20  
 Name: **Norfolk Southern Railway Co., Lamberts Point Pier No. 5.**  
 Location: Right bank, Elizabeth River, approximately 0.1 mile north of Lamberts Point, at foot Datum: MLLW  
 of 38th Street exte  
 Operator: Norfolk Southern Railway Co. (See Remarks.)  
 Owner: Norfolk Southern Corp.  
 Address: 2200 Redgate Avenue Phone: 804/446-5343  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels; occasional mooring of vessels for maintenance and minor repairs.  
 Depth Alongside (feet): 36 | - | 36 Latitude (decimal): 36.878056  
 Total Berthing Space (feet): - | - | 1,000 Longitude (decimal): -76.33056  
 Remarks: Pier is leased occasionally to companies doing maintenance work on vessels. Row of 3 timber  
 breasting dolphins along bank, approximately 350 feet south of pier, provides 120 feet of mooring for  
 company-owned, el floating crane.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 890 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 19  
 Name: **Norfolk Southern Railway Co., Lamberts Point, Coal Pier No. 6.**  
 Location: Right bank, Elizabeth River, approximately 0.2 mile north of Lamberts Point, at foot of 38th Street exte Datum: MLLW  
 Operator: Norfolk Southern Railway Co.  
 Owner: Norfolk Southern Corp.  
 Address: 2200 Redgate Avenue Phone: 804/446-5343  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Norfolk Southern Railway Co.: Trackage serving 2 tandem, rotary, car dumpers in rear; connects with 7,000-car-capacity Lamberts Point classification and storage yard.  
 Purpose: North side: shipment of coal; south side: mooring vessels.  
 Depth Alongside (feet): 45 | 50 | 45 - 33 Latitude (decimal): 36.879722  
 Total Berthing Space (feet): - | 1,850 | 1,850 Longitude (decimal): -76.33222  
 Remarks: Surge silos have capacity for 5,000 tons each. Ancillary rail facilities include thawing sheds, scales, car repair shops, turntables, and extensive classification and storage yards.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 895 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 26  
 Name: **Pilot Marine Corp. Piers.**  
 Location: Right bank, Elizabeth River, approximately 700 feet south of Midtown Tunnel, Norfolk. Datum: MLLW  
 Operator: Pilot Marine Corp.  
 Owner: International Oceanic Enterprises, Inc.  
 Address: 904 Southampton Avenue Phone: 804/623-4148  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring small vessels for repair.  
 Depth Alongside (feet): 0 - 10 | 0 - 10 | 2 - 6 Latitude (decimal): 36.86  
 Total Berthing Space (feet): 60 | 60 | 60 Longitude (decimal): -76.30778  
 Remarks: South runway is located adjacent to the remains of a pier. Small open repair yard is located at rear. □  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 861 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**

Waterway: **Elizabeth River** Mile: PWD: 178

Name: **Portsmouth Marine Terminal Wharf.**

Location: Left bank, Elizabeth River, approximately 0.6 mile west of Mid-Town Tunnel, on north side of Pinner Poin Datum: MLLW

Operator: Virginia International Terminals, Inc.

Owner: Virginia Port Authority.

Address: 2000 Seaboard Avenue Phone: 804/683-8000

Town: Portsmouth State: VA County: Portsmouth

Railway Connection: Two surface tracks on apron, total length 2,200 feet, and door-level tracks at container freight station and warehouse at rear; connect with Norfolk and Portsmouth Belt-Line Railroad and CSX Rail Transport. Tran

Purpose: Receipt and shipment of conventional, containerized, and roll-on, roll-off general cargo in foreign and domestic trades; receipt of automobiles; and shipment of tobacco and heavy-lift items.

Depth Alongside (feet): 40 | | Latitude (decimal): 36.857778

Total Berthing Space (feet): 3,535 | | Longitude (decimal): -76.32583

Remarks: +++ described under Ref. No. 177. One diesel-electric, traveling, full-portal gantry crane, (capacity 110 tons at 35- and 45 tons at 90-foot radius, with 11 1/2 and 66 1/2-foot outboard reach, respectively). Tw container top-lift trucks, 11 diesel yard hustlers, and one 22 1/2-ton, diesel-, and twenty 3-ton, electric and LP-gas forklift trucks serve terminal.+++++ Wharf is contiguous with, and at angle to, adjacent Sea-Land's Portsmouth Terminal Wharf, Ref. No. 177. Approximately 187 acres of paved, open storage area in rear has capacity for 2,000 stacked containers (TEU's) and 3,300 containers on chassis, inclurefrigerated containers. An additional 12 acres of open storage area for automobiles, two 4,440-cubic foot fumigation chambers in a public storage warehouse, Building 200 (S.W. Ref. No. 17), a TOFC and imported automobile servicing facility are available.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 141 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Elizabeth River** Mile: PWD: 173  
Name: **Russell's Crab House Wharf.**  
Location: Right bank of Scott Creek, approximately 0.4 mile above mouth, on south side of Datum: MLLW  
cove at end of dredged c  
Operator: Russell's Crab House.  
Owner: E. T. Russell.  
Address: Foot of North Elm Avenue Phone: 804/393-9551  
Town: Portsmouth State: VA County: Portsmouth  
Railway Connection: None.  
Purpose: Receipt of seafood.  
Depth Alongside (feet): 0 - 2 | | Latitude (decimal): 36.846111  
Total Berthing Space (feet): 100 | | Longitude (decimal): -76.31333  
Remarks: Crab and fish processing plant is located at rear. □ □  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 234 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Elizabeth River** Mile: PWD: 27  
Name: **Sandy Point Launch Service, Norfolk Wharf.**  
Location: Right bank, Elizabeth River, north of peninsula, 800 feet south of Midtown Tunnel, at Datum: MLLW  
foot of Southampto  
Operator: Sandy Point Launch Service, Inc.  
Owner: International Oceanic Enterprises, Inc.  
Address: 900 Southampton Avenue Phone: 804/623-2028  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring ship service launches; handling miscellaneous marine supplies; fueling company-owned  
vessels.  
Depth Alongside (feet): 11 - 12 | 3 - 12 | 8 - 9 Latitude (decimal): 36.859167  
Total Berthing Space (feet): 120 | 96 | 96 Longitude (decimal): -76.30806  
Remarks: One 2,000-gallon diesel fuel tank is located at rear. Launch 'Big Stone Gap' is based at wharf. Other  
company launches operate from Bubba's Marina, 3323 Shore Drive, Virginia Beach.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 860 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Elizabeth River** Mile: PWD: 177  
Name: **Sea-Land Service, Inc.**  
Location: Left bank, Elizabeth River, approximately 0.2 mile west of Mid-Town Tunnel, on north side of Pinner Point Datum: MLLW  
Operator: Sea-Land Service, Inc.  
Owner: Virginia Port Authority.  
Address: 1800 Seaboard Avenue Phone: 804/393-4071  
Town: Portsmouth State: VA County: Portsmouth  
Railway Connection: One surface track in rear; connects with Norfolk and Portsmouth Belt-Line Railroad and CSX Rail Transport.  
Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trade.  
Depth Alongside (feet): 38 | | Latitude (decimal): 36.858056  
Total Berthing Space (feet): 1,000 | | Longitude (decimal): -76.31833  
Remarks: Wharf is contiguous with, and at angle to, adjacent Portsmouth Marine's Terminal Wharf, Ref. No. 178. The 40-long ton crane, owned by Virginia Port Authority, is articulated and serves both wharves. Paved open rear has capacity for 1,300 containers on chassis, including 152 positions for refrigerated cargo containers.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 140 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Elizabeth River** Mile: PWD: 188  
Name: **U.S. Coast Guard, Portsmouth Support Center, North Pier.**  
Location: Left bank, Elizabeth River, approximately 1,000 feet south of entrance to Craney Island Creek, Portsmouth Datum: MLLW  
Operator: U.S. Coast Guard.  
Owner: U.S. Government.  
Address: 4000 Coast Guard Boulevard Phone: 804/483-8500  
Town: Portsmouth State: VA County: Portsmouth  
Railway Connection: None.  
Purpose: Mooring Coast Guard vessels; handling buoys.  
Depth Alongside (feet): 19 - 21 | 16 - 19 | 13 - 19 Latitude (decimal): 36.881944  
Total Berthing Space (feet): 40 | 600 | 600 Longitude (decimal): -76.35056  
Remarks: Two parallel, 61- by 3-foot, concrete-pile, concrete-decked piers extending from bulkhead on north side serve as runways for mobile vertical boat lift. Inner portion of pier forms slip 110 to 170 feet wide with side of Wharf, Ref. No. 189. One 8-inch sewage main with vessel connections and one 3-inch compressed air line serve pier.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 037 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 187  
 Name: **U.S. Coast Guard, Portsmouth Support Center, South Pier**  
 Location: Left bank, Elizabeth River, approximately 1,250 feet south of entrance to Craney Island Creek, Portsmouth Datum: MLLW  
 Operator: U.S. Coast Guard.  
 Owner: U.S. Government.  
 Address: 4000 Coast Guard Boulevard Phone: 804/483-8500  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Mooring Coast Guard vessels; handling buoys.  
 Depth Alongside (feet): 20 - 24 | 0 - 24 | 20 - 23 Latitude (decimal): 36.881389  
 Total Berthing Space (feet): 40 | 600 | 600 Longitude (decimal): -76.35056  
 Remarks: Additional berthing is available along 200 feet of bulkhead north of pier, providing 15 feet of water depth at inner end of slip formed with the North Pier, Ref. No. 188. A 100-foot bulkhead at inner end of sout shoaled for use. One 8-inch sewage main with vessel connections and one 3-inch compressed air line serve pier.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 037 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 189  
 Name: **U.S. Coast Guard, Portsmouth Support Center, Wharf.**  
 Location: Left bank, Elizabeth River, at entrance to Craney Island Creek, Portsmouth. Datum: MLLW  
 Operator: U.S. Coast Guard.  
 Owner: U.S. Government.  
 Address: 4000 Coast Guard Boulevard Phone: 804/483-8500  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Mooring Coast Guard vessels; handling buoys.  
 Depth Alongside (feet): 14 - 20 | 18 - 20 | 5 - 8 Latitude (decimal): 36.883333  
 Total Berthing Space (feet): 880 | 200 | 50 Longitude (decimal): -76.35194  
 Remarks: Inner 66 feet of south side is covered by a 37-foot wide, metal-covered boat house. Wave screens and adjacent plastic floats extending from north side form a 40- by 22-foot fueling slip, with 2 metered pumps ser extending from 2 steel underground storage tanks, total capacity 5,500 gallons. Slips between other floats are 25 to 30 feet wide. Apron provides 10 acres of open storage area. One 8-inch sewage main with vessel con3-inch compressed air line serve wharf.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 037 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 39  
 Name: **Virginia Marine Resources Commission, Front Street Slip**  
 Location: Right bank, Elizabeth River, approximately 950 feet west of entrance to Smith Creek, Datum: MLLW  
 west of foot of 2d  
 Operator: Virginia Marine Resources Commission.  
 Owner: United States Government.  
 Address: 561 Front Street Phone: 804/622-7855  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Loading artificial reef structures onto barges; mooring miscellaneous government-owned small vessels.  
 Depth Alongside (feet): 0 - 3 | 3 - 4 | Latitude (decimal): 36.853611  
 Total Berthing Space (feet): 100 | 300 | Longitude (decimal): -76.30306  
 Remarks: West side of slip is formed by remains of timber sheet pile bulkhead extending from east side of  
 Jonathan Corp., Front Street Yard Outer Wharf (Ref. No. 38). Yard at rear is used for the construction  
 of concrete  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 839 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Elizabeth River** Mile: PWD: 179  
 Name: **W.F. Magann Corp. Wharf.**  
 Location: Left bank, Elizabeth River, approximately 1.0 mile west of Mid-Town Tunnel, at south Datum: MLLW  
 side of entrance to  
 Operator: W.F. Magann Corp.  
 Owner: W.F. Magann Corp.  
 Address: 101 Chautauqua Avenue Phone: 804/484-2820  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Receipt of sand, gravel, and stone by barge.  
 Depth Alongside (feet): 25 | | Latitude (decimal): 36.856389  
 Total Berthing Space (feet): 300 | - | - Longitude (decimal): -76.3325  
 Remarks: Open storage area at rear has capacity for 200,000 tons of material. Ground-level hopper in storage  
 area is served by a belt conveyor extending to a ready-mix concrete plant at rear.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10381 Dock Code: 100 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Hampton Creek** Mile: PWD: 15  
 Name: **City of Hampton Pier.**  
 Location: Right bank, Hampton Creek, above entrance to Salters Creek and approx 1,300 feet below Settlers Landing Datum: MLLW  
 Operator: L. D. Amory & Co., Inc.  
 Owner: L. D. Amory & Co., Inc. and City of Hampton.  
 Address: 1 South King Street Phone: 804/722-1915  
 Town: Hampton State: VA County: Hampton  
 Railway Connection: None.  
 Purpose: Mooring small vessels.  
 Depth Alongside (feet): 10 - 12 | 4 - 6 | 4 - 6 Latitude (decimal): 37.022778  
 Total Berthing Space (feet): 103 | 108 | 128 Longitude (decimal): -76.34333  
 Remarks: Wharf is owned by L. D. Amory & Co., Inc. and pier is owned by City of Hampton. An additional 60 feet of mooring is available at rear of face of wharf.   
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10326 Dock Code: 544 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Hampton Creek** Mile: PWD: 17  
 Name: **City of Hampton Visitor Center, Public and Excursion Boat Landings**  
 Location: Right bank, Hampton Creek, approximately 500 feet below Settlers Landing Road (U.S. Highway 60) Bridge, Datum: MLLW  
 Operator: City of Hampton and Customs House Marina, Ltd.  
 Owner: City of Hampton.  
 Address: 710 Settlers Landing Road Phone: 804/727-6347  
 Town: Hampton State: VA County: Hampton  
 Railway Connection: None.  
 Purpose: Mooring excursion vessel and miscellaneous other vessels.  
 Depth Alongside (feet): 10 | 10 | 10 Latitude (decimal): 37.024167  
 Total Berthing Space (feet): 85 | 80 | 70 Longitude (decimal): -76.34139  
 Remarks: Customs House Marina Ltd. operates excursion vessel 'Miss Hampton II' from floats. Vessel transports passengers to City of Hampton, Fort Wool Landing, Ref. No. 19. Row of floats extends an additional 335 feet a bulkhead between upper side of pier and Settlers Landing Road Bridge, providing mooring for recreational craft. A marina is located on the lower side of the pier. Hampton Visitor Center is housed in octagonal buildi  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10326 Dock Code: 510 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Hampton Creek** Mile: PWD: 2  
 Name: **E. T. Lawson & Sons Wharf.**  
 Location: Right bank, entrance to Hampton Creek, approx. 350 feet above mouth of creek and 500 feet below mouth of Datum: MLLW  
 Operator: E. T. Lawson & Sons, Inc.  
 Owner: I. E. Lawson, Sr. and I. E. Lawson, Jr.  
 Address: 4 Ivy Home Road Phone: 804/722-1928  
 Town: Hampton State: VA County: Hampton  
 Railway Connection: None.  
 Purpose: Receipt of petroleum products by barge.  
 Depth Alongside (feet): 9 | | Latitude (decimal): 37.016111  
 Total Berthing Space (feet): 184 | | Longitude (decimal): -76.34083  
 Remarks: Wharf has one 21- by 5-foot, low-level, timber pile, timber-decked platform on each side, not used for mooring at time of survey. One 3-inch pipeline extends from wharf to 4 steel storage tanks at rear, total ca  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10326 Dock Code: 977 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Hampton Creek** Mile: PWD: 10  
 Name: **Jones Marina Wharf and Moorings.**  
 Location: Right bank, Hampton Creek, approximately 500 feet below entrance to Salters Creek, Hampton. Datum: MLLW  
 Operator: Jones Marina and Chesapeake Charter Service of Virginia, Ltd.  
 Owner: Jones Marina Land Trust.  
 Address: 519 Bridge Street Phone: 804/723-0998  
 Town: Hampton State: VA County: Hampton  
 Railway Connection: None.  
 Purpose: Receipt of seafood; mooring fishing vessels; fueling small vessels.  
 Depth Alongside (feet): 17 | 12 - 17 | 12 - 17 Latitude (decimal): 37.021111  
 Total Berthing Space (feet): 77 | 40 | \*\* Longitude (decimal): -76.34389  
 Remarks: Lower side of wharf is located on property line, precluding its use. A steel drawbridge extending from the face of the wharf provides access to an L-shaped, timber pier with rows of timber breasting piles on 3 s and one 38-foot berths. Four 3-inch pipelines, 3 for fuel and one unused, extend to 3 metered pumps on wharf from 4 steel storage tanks located at rear, total capacity approximately 1,400 barrels. A building used asstore is located on wharf. Landing floats for seafood and three 20-foot, timber finger piers extend from bulkhead above wharf. A 225- by 5-foot, timber pier located at the upper end of the bulkhead hextending from its lower side, forming one 90-foot berth and five 85- by 40-foot slips.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10326 Dock Code: 650 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Hampton Creek** Mile: PWD: 16  
 Name: **L. D. Amory & Co., Wharf and Moorings.**  
 Location: Right bank, Hampton Creek, approximately 1,200 feet below Settlers Landing Road Datum: MLLW  
 (U.S. Highway 60) Bridge  
 Operator: L. D. Amory & Co., Inc.  
 Owner: L. D. Amory & Co., Inc.  
 Address: 1 South King Street Phone: 804/722-1915  
 Town: Hampton State: VA County: Hampton  
 Railway Connection: None.  
 Purpose: Receipt of seafood and petroleum products; fueling small vessels; and icing fishing vessels.  
 Depth Alongside (feet): 9 | 4 - 9 | 12 Latitude (decimal): 37.023333  
 Total Berthing Space (feet): 265 | 120 | 105 Longitude (decimal): -76.34278  
 Remarks: An additional 100-foot berthing space in 4-foot water depth is available at the bulkhead adjacent to the northwest side of the pier. One 4-inch pipeline extends from pier to 8 steel storage tanks at rear, total barrels. Two metered pumps are located on pier for fueling small vessels. Seafood-processing and ice-making plants are located in building on wharf. Ice plant can make 100 tons per day, with 300 tons of storage ava  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10326 Dock Code: 542 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Hampton Creek** Mile: PWD: 1  
 Name: **S&S Marine Supply, Inc. Wharf.**  
 Location: Right bank, entrance to Hampton Creek, at mouth of creek, Hampton. Datum: MLLW  
 Operator: S&S Marine Supply, Inc.  
 Owner: S&S Marine Supply, Inc.  
 Address: 14 Ivy Home Road Phone: 804/722-2826  
 Town: Hampton State: VA County: Hampton  
 Railway Connection: None.  
 Purpose: Receipt of seafood; icing fishing vessels.  
 Depth Alongside (feet): 12 | | 12 Latitude (decimal): 37.015278  
 Total Berthing Space (feet): 357 | | 55 Longitude (decimal): -76.34056  
 Remarks: Two 6-inch icing hoses extend from building at rear.□□  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10326 Dock Code: 975 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Hampton Roads** Mile: PWD: 8  
 Name: **Cargill, Norfolk Southern (North) Grain Elevator Wharf.**  
 Location: Southeast side, Hampton Roads, inner portion of south side of Grain Elevator Slip, Datum: MLLW  
 approximately 2.0 mil  
 Operator: Cargill, Inc. Commodity Marketing Division.  
 Owner: Norfolk Southern Corp.  
 Address: 8801 Hampton Boulevard Phone: 804/489-7880  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: One surface track on wharf and 3 surface tracks serving carloading spouts and car  
 dumper, join additional trackage serving elevator; connect with Norfolk and Portsmouth  
 Belt Line Railroad.  
 Purpose: Receipt of grain by barge; shipment of grain.  
 Depth Alongside (feet): 39 | 39 | Latitude (decimal): 36.932778  
 Total Berthing Space (feet): 450 | 850 | Longitude (decimal): -76.32667  
 Remarks: Two berths combined provide 1,300 feet of berthing space for barges. Face of wharf is in line and  
 contiguous with north side of Lambert's Point Docks, Sewell's Point Division, Pier B (Ref. No. 9)  
 providing a tot berthing space. Grain elevator in rear has capacity for 3,250,000 bushels. In 1992,  
 Virginia Port Authority planned to purchase facility.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 968 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Hampton Roads** Mile: PWD: 19  
 Name: **City of Hampton, Fort Wool Landing.**  
 Location: Entrance to Hampton Roads, south side of Fort Wool, approx. 700 feet north of Datum: MLLW  
 Hampton Roads Bridge Tunne  
 Operator: City of Hampton.  
 Owner: City of Hampton.  
 Address: Phone: 804/727-6347  
 Town: Hampton State: VA County: Hampton  
 Railway Connection: None.  
 Purpose: Landing for excursion vessel.  
 Depth Alongside (feet): 10 | 9 - 10 | 9 - 10 Latitude (decimal): 36.986389  
 Total Berthing Space (feet): 60 | 60 | 60 Longitude (decimal): -76.30167  
 Remarks: Excursion vessel 'Miss Hampton II' transports passengers to landing from City of Hampton Visitor  
 Center Landing, Ref. No. 17. Fort Wool park is located at rear.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 995 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Hampton Roads** Mile: PWD: 190  
 Name: **Corps of Engineers, Craney Island Management Area, Debris Wharf.**  
 Location: Southeast side, Hampton Roads, east side of Craney Island, north of mouth of Elizabeth River, at inner e Datum: MLLW  
 Operator: U.S. Army Corps of Engineers.  
 Owner: United States Government.  
 Address: 4599 River Shore Road Phone: 804/484-1041  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Handling debris from harbor cleaning craft.  
 Depth Alongside (feet): 10 | | Latitude (decimal): 36.8975  
 Total Berthing Space (feet): 400 | | Longitude (decimal): -76.35028  
 Remarks: Levee retaining dredge material at Craney Island Management Area is located at rear of apron. Wharf is located at west end of dredge material rehandling basin. A midstream hopper-dredge unloading facility is lo 1.1 mile north of bulkhead.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 010 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Hampton Roads** Mile: PWD: 9  
 Name: **Lambert's Point Docks, Sewell's Point Division, Piers A and B.**  
 Location: Southeast side, Hampton Roads, outer portion of south side of Grain Elevator Slip, approximately 2.0 mil Datum: MLLW  
 Operator: Lambert's Point Docks, Inc.  
 Owner: Norfolk Southern Corp.  
 Address: Hampton Boulevard Phone: 804/446-1222  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Two surface tracks on N & S aprons, total length 4,740 feet; and two 1,176-foot platform-level tracks along rear of each transit shed, also serving Warehouse G, connect with Norfolk and Portsmouth Belt Line RR  
 Purpose: Receipt and shipment of conventional general cargo in foreign and domestic trades, including crude rubber; mooring vessels for storage.  
 Depth Alongside (feet): 32 | 32 | 32 Latitude (decimal): 36.931389  
 Total Berthing Space (feet): 498 | 1,293 | 1,193 Longitude (decimal): -76.33361  
 Remarks: North side is in line and contiguous with face of Cargill, Inc., Norfolk Southern Grain Elevator Wharf (Ref. No. 8) providing a total of 2,593 feet of berthing space. Each transit shed is divided into 3 sections firewalls. One 1,178- by 133-foot, steel frame, metal-covered building (Warehouse G) located in center of pier between transit sheds is used as storage warehouse (S.W. Ref. No. 3). Three electric drawbridges extend rear of each transit shed to Warehouse G. Approximately 3 acres of open storage area are located at rear. In 1992, Virginia Port Authority planned to purchase facility.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10387 Dock Code: 965 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Hampton Roads** Mile: PWD: 10  
 Name: **Lehigh Portland Cement Co., Norfolk Terminal Pier.**  
 Location: Southeast side, Hampton Roads, approximately 1.8 miles north of Tanner Point, Datum: MLLW  
 Norfolk.  
 Operator: Lehigh Portland Cement Co.  
 Owner: Lehigh Portland Cement Co.  
 Address: 8501 Hampton Boulevard Phone: 804/423-4462  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Two surface tracks serving cement silos join with 3-track storage yard in rear; connect with Norfolk and Portsmouth Belt-Line Railroad.  
 Purpose: Occasional receipt of bulk cement by vessel.  
 Depth Alongside (feet): 29 | | Latitude (decimal): 36.93  
 Total Berthing Space (feet): 700 | | Longitude (decimal): -76.33139  
 Remarks: Six storage silos with 2 interstices have a total capacity of 32,900 tons of cement. One loading spout available for rail hopper cars, rate 75 tons (one car) per hour, and 2 spouts for trucks, rate 45 tons (4 tr electric bagging machine, rate 20 tons per hour, is located at plant. Cement is primarily received by rail hopper cars at undertrack receiving pit with air-slide pump and conveyor extending to silos, rate 40 tons per  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 964 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Hampton Roads** Mile: PWD: 15  
 Name: **Norfolk International Terminals, Container Berth No. 1.**  
 Location: Southeast side, Hampton Roads, approximately 0.7 mile north of Tanner Point, Datum: MLLW  
 Norfolk.  
 Operator: Virginia International Terminals, Inc.  
 Owner: Virginia Port Authority.  
 Address: 7737 Hampton Boulevard Phone: 804/440-7017  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Platform-level tracks at warehouses in rear connect with Norfolk Southern Railway Co. and Norfolk and Portsmouth Belt Line Railroad.  
 Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trades.  
 Depth Alongside (feet): 36 | | Latitude (decimal): 36.914722  
 Total Berthing Space (feet): 750 | | Longitude (decimal): -76.3275  
 Remarks: Berths Nos. 1, 2, 3, and 4 (Ref. Nos. 15, 16, 17, and 18) are in line and contiguous, providing a total of 4,230 feet of continuous berthing space. Container freight station in Warehouse No. 1 at rear is divided by concrete firewalls. Paved area at rear of Berth No. 1 provides storage for 5,040 stacked containers (TEU's) and, with areas adjacent to terminal warehouses, 2,179 containers on chassis, including 120 positions for refrigerated containers. A U.S.D.A. meat inspection facility and 2 public storage warehouses, Warehouses Nos. 2 and 3 (S.W. Ref. No. 4) are located at rear. See Remarks under Ref. No. 14.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 945 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Hampton Roads** Mile: PWD: 16  
 Name: **Norfolk International Terminals, Container Berth No. 2.**  
 Location: Southeast side, Hampton Roads, approximately 0.6 mile north of Tanner Point, Datum: MLLW  
 Norfolk.  
 Operator: Virginia International Terminals, Inc.  
 Owner: Virginia Port Authority.  
 Address: 7737 Hampton Boulevard Phone: 804/440-7017  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Terminal trackage in rear connects with Norfolk Southern Railway Co. and Norfolk and  
 Portsmouth Belt-Line Railroad.  
 Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trades.  
 Depth Alongside (feet): 41 | | Latitude (decimal): 36.9125  
 Total Berthing Space (feet): 830 | | Longitude (decimal): -76.32722  
 Remarks: Berths Nos. 1, 2, 3 and 4 (Ref. Nos. 15, 16, 17 and 18) are in line and contiguous, providing a total of  
 4,230 feet of continuous berthing space. Paved area at rear of Berth No. 2 provides storage for 4,200  
 stac (TEU's) and 922 containers on chassis. Other ancillary facilities for handling containers are  
 described in Remarks under Ref. Nos. 14 and 15.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10387 Dock Code: 945 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Hampton Roads** Mile: PWD: 17  
 Name: **Norfolk International Terminals, Container Berth No. 3.**  
 Location: Southeast side, Hampton Roads, approximately 0.4 mile north of Tanner Point, Datum: MLLW  
 Norfolk.  
 Operator: Virginia International Terminals, Inc.  
 Owner: Virginia Port Authority.  
 Address: 7737 Hampton Boulevard Phone: 804/440-7017  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Terminal trackage in rear connects with Norfolk Southern Railway Co. and Norfolk and  
 Portsmouth Belt-Line Railroad.  
 Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trades.  
 Depth Alongside (feet): 41 | | Latitude (decimal): 36.909722  
 Total Berthing Space (feet): 1,100 | | Longitude (decimal): -76.32667  
 Remarks: Berths Nos. 1, 2, 3 and 4 (Ref. Nos. 15, 16, 17 and 18) are in line and contiguous, providing a total of  
 4,230 feet of continuous berthing space. Paved area at rear of Berth No. 3 provides storage for 7,350  
 stac (TEU's) and 1,089 containers on chassis. Other ancillary facilities for handling containers are  
 described in Remarks under Ref. Nos. 14, 15, and 16.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10387 Dock Code: 945 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Hampton Roads** Mile: PWD: 18  
Name: **Norfolk International Terminals, Container Berth No. 4.**  
Location: Southeast side, Hampton Roads, north of Tanner Point, Norfolk. Datum: MLLW  
Operator: Virginia International Terminals, Inc.  
Owner: Virginia Port Authority.  
Address: 7737 Hampton Boulevard Phone: 804/440-7017  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: Terminal trackage in rear connects with Norfolk Southern Railway Co. and Norfolk and Portsmouth Belt-Line Railroad.  
Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trades.  
Depth Alongside (feet): 41 | | Latitude (decimal): 36.906111  
Total Berthing Space (feet): 1,550 | | Longitude (decimal): -76.32611  
Remarks: Berths Nos. 1, 2, 3, and 4 (Ref. Nos. 15, 16, 17, and 18) are in line and contiguous, providing a total of 4,230 feet of continuous berthing space. Paved area at rear of Berth No. 4 provides storage for 7,410 st (TEU's) and 1,143 containers on chassis. Other ancillary facilities for handling containers are described in Remarks under Ref. Nos. 14, 15, 16, and 17.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 945 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Hampton Roads** Mile: PWD: 12  
Name: **Norfolk International Terminals, North Berth.**  
Location: Southeast side, Hampton Roads, approximately 1.1 miles north of Tanner Point, Norfolk. Datum: MLLW  
Operator: Virginia International Terminals, Inc.  
Owner: Virginia Port Authority.  
Address: 7737 Hampton Boulevard Phone: 804/440-7017  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: Platform-level tracks at warehouses in rear connect with Norfolk Southern Railway Co. and Norfolk and Portsmouth Belt Line Railroad.  
Purpose: Receipt and shipment of roll-on, roll-off cargo in foreign and domestic trades.  
Depth Alongside (feet): 32 | | Latitude (decimal): 36.919444  
Total Berthing Space (feet): 900 | | Longitude (decimal): -76.32833  
Remarks: Roll-on, roll-off vehicles are stored in a portion of the open storage area described under North Expansion Berth No. 1, Ref. No. 11, as needed. Three public storage warehouses, Warehouses Nos. 6, 7, and 8 (S.W. located in rear).  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 945 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Hampton Roads** Mile: PWD: 11  
 Name: **Norfolk International Terminals, North Expansion Berth No. 1**  
 Location: Southeast side, Hampton Roads, approximately 1.5 miles north of Tanner Point, Datum: MLLW  
 Norfolk.  
 Operator: Virginia International Terminals, Inc.  
 Owner: Virginia Port Authority.  
 Address: 7737 Hampton Boulevard Phone: 804/440-7017  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Two surface tracks at rear connect with Norfolk and Portsmouth Belt-Line Railroad.  
 Purpose: Receipt and shipment of containerized general cargo in foreign and domestic trades. (See Remarks.)  
 Depth Alongside (feet): 41 | | Latitude (decimal): 36.925556  
 Total Berthing Space (feet): 1,500 | | Longitude (decimal): -76.32944  
 Remarks: Wharf was under construction at time of survey (1992) and is described as planned. Specifications of container-handling equipment had not been determined, but installation of 8 traveling, overhead bridge cranes tentatively planned. Approximately 56 acres of paved open storage area will be located at rear for storing stacked containers, and 127 acres, to be paved in the future, for storing containers on chassis. Additional extending the wharf another 2,500 feet and adding 3 more container-handling cranes by the year 2004.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 945 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Hampton Roads** Mile: PWD: 14  
 Name: **Norfolk International Terminals, Pier No. 1.**  
 Location: Southeast side, Hampton Roads, approximately 0.8 mile north of Tanner Point, Datum: MLLW  
 Norfolk.  
 Operator: Virginia International Terminals, Inc.  
 Owner: Virginia Port Authority.  
 Address: 7737 Hampton Boulevard Phone: 804/440-7017  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Two surface tracks each on N and S aprons, tot length 5,160 ft; and 3 platform-level tracks inside transit shed, tot length 3,690 ft; cnnect with Norfolk Southern Rwy. Co., and Norfolk and Portsmouth Belt-Line R  
 Purpose: Receipt and shipment of conventional general cargo in foreign and domestic trades.  
 Depth Alongside (feet): 35 | 30 | 35 Latitude (decimal): 36.915278  
 Total Berthing Space (feet): 300 | 1,320 | 1,320 Longitude (decimal): -76.33222  
 Remarks: Trucks have access to interior of transit shed and to wharf aprons. One 2-chamber, 19,800-cubic-foot fumigation plant accommodating two 40- or four 20-foot containers, a 30-railcar-capacity COFC/TOFC ramp, and 2 warehouses, Warehouses Nos. 4 and 5 (S.W. Ref. No. 4) are located at rear.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 945 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Hampton Roads** Mile: PWD: 13  
 Name: **Norfolk International Terminals, Pier No. 2.**  
 Location: Southeast side, Hampton Roads, approximately 0.9 mile north of Tanner Point, Datum: MLLW  
 Norfolk.  
 Operator: Virginia International Terminals, Inc.  
 Owner: Virginia Port Authority.  
 Address: 7737 Hampton Boulevard Phone: 804/440-7017  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Two surface tracks on S. apron, total length 2,580 ft; and 3 platform -level tracks inside transit shed, tot. length 3,690 ft; connect with Norfolk Southern Railway Co. and Norfolk and Portsmouth Belt-Line RR  
 Purpose: Receipt and shipment of conventional general cargo in foreign and domestic trades.  
 Depth Alongside (feet): 35 | 32 | 33 Latitude (decimal): 36.9175  
 Total Berthing Space (feet): 334 | 1,328 | 1,328 Longitude (decimal): -76.3325  
 Remarks: Additional berthing space of 421 feet with 30-foot depth is available at steel sheet pile bulkhead located at inner end of slip to south of pier, used by Tidewater Construction Corp. for mooring the floating derrick have access to interior of transit shed and to wharf aprons. Tracks on Piers Nos. 1 and 2 (Ref. Nos. 13 and 14) join with additional trackage serving the terminal's 7 public storage warehouse buildings (S.W. Ref. No. 1,000-car-capacity terminal storage yard east of Hampton Boulevard.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 945 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Hampton Roads** Mile: PWD: 7  
 Name: **Norfolk Southern, Grain Elevator Slip.**  
 Location: Southeast side, Hampton Roads, south portion of head of Grain Elevator Slip, Datum: MLLW  
 approximately 2.0 miles nor  
 Operator: Not operated.  
 Owner: Norfolk Southern Corp.  
 Address: 8901 Hampton Boulevard Phone: 804/446-1222  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Norfolk Southern Railway Co.: One surface track serves open storage area in rear.  
 Purpose: Not used.  
 Depth Alongside (feet): 10 | | Latitude (decimal): 36.933056  
 Total Berthing Space (feet): 200 | | Longitude (decimal): -76.32472  
 Remarks: Formerly used for receipt of sand and gravel. In 1992, Virginia Port Authority planned to purchase facility and use approximately 20 acres in yard at rear for open storage.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10387 Dock Code: 969 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Herberts (Sunset) Creek** Mile: PWD: 3  
 Name: **F. D. Hunt Co. Wharf.**  
 Location: Right bank, Herberts (Sunset) Creek, approximately 1,100 feet below head of creek, Datum: MLLW  
 Hampton.  
 Operator: F. D. Hunt Co., Inc.  
 Owner: F. D. Hunt Co., Inc.  
 Address: 801 Newcombe Avenue Phone: 804/723-5211  
 Town: Hampton State: VA County: Hampton  
 Railway Connection: None.  
 Purpose: Mooring fishing vessels.  
 Depth Alongside (feet): 10 | 10 | 10 Latitude (decimal): 37.016944  
 Total Berthing Space (feet): 100 | 50 | 50 Longitude (decimal): -76.34833  
 Remarks: Two additional berths are available at rear of finger piers. Owner operates a petroleum products terminal located at rear. □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10326 Dock Code: 895 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Herberts (Sunset) Creek** Mile: PWD: 6  
 Name: **Hampton Roads Seafood Wharves.**  
 Location: Right bank, Herberts (Sunset) Creek, approximately 500 feet below head of creek, Datum: MLLW  
 Hampton.  
 Operator: Hampton Roads Seafood, Ltd.  
 Owner: Hampton Roads Seafood, Ltd.  
 Address: 29 East Sunset Road Phone: 804/723-3363  
 Town: Hampton State: VA County: Hampton  
 Railway Connection: None.  
 Purpose: Mooring fishing vessels.  
 Depth Alongside (feet): 8 - 10 | 12 | 12 Latitude (decimal): 37.016944  
 Total Berthing Space (feet): 220 | | 60 Longitude (decimal): -76.35111  
 Remarks: Seafood-packing plant located in building on upper wharf has 2 cold storage rooms, total capacity 20,000 pounds. Face of upper wharf is in line and contiguous with Ref. No. 7.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10326 Dock Code: 845 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Herberts (Sunset) Creek** Mile: PWD: 9  
Name: **Monad Systems Pier.**  
Location: Right bank, Herberts (Sunset) Creek, approximately 60 feet below head of creek, Datum: MLLW  
Hampton.  
Operator: Monad Systems, Inc.  
Owner: Monad Systems, Inc.  
Address: Kecoughtan Road at head of Sunset Cre Phone: 804/722-1946  
Town: Hampton State: VA County: Hampton  
Railway Connection: None.  
Purpose: Mooring company-owned tugboat.  
Depth Alongside (feet): 12 | | Latitude (decimal): 37.016944  
Total Berthing Space (feet): 80 | | Longitude (decimal): -76.35278  
Remarks: Tugboat 'Miss Jennifer' moors at pier. □□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10326 Dock Code: 810 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Herberts (Sunset) Creek** Mile: PWD: 5  
Name: **Papco Oil Co. Wharf.**  
Location: Right bank, Herberts (Sunset) Creek, approximately 750 feet below head of creek, Datum: MLLW  
Hampton.  
Operator: Papco Oil Co., Inc.  
Owner: York Companies, Inc.  
Address: 33 East Sunset Road Phone: 804/722-1354  
Town: Hampton State: VA County: Hampton  
Railway Connection: None.  
Purpose: Receipt of petroleum products by barge; fueling and supplying lube oil to small vessels.  
Depth Alongside (feet): 9 | | Latitude (decimal): 37.016944  
Total Berthing Space (feet): 100 | | Longitude (decimal): -76.35028  
Remarks: Two 4- and two 3-inch fuel pipelines extend from wharf to 8 steel storage tanks at rear, total capacity  
6,700 barrels. Two 1 1/4-inch, lube-oil pipelines extend to wharf from 2 steel storage tanks at rear,  
total gallons. Face of wharf is in line with Ref No. 4.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10326 Dock Code: 856 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Herberts (Sunset) Creek** Mile: PWD: 4  
Name: **Tarmac Virginia, Hampton Plant East Wharf.**  
Location: Right bank, Herberts (Sunset) Creek, approximately 800 feet below head of creek, Datum: MLLW  
Hampton.  
Operator: Tarmac Virginia, Inc.  
Owner: Tarmac Mid-Atlantic, Inc.  
Address: 35 East Sunset Road Phone: 804/727-9629  
Town: Hampton State: VA County: Hampton  
Railway Connection: None.  
Purpose: Receipt of sand and gravel.  
Depth Alongside (feet): 10 | 6 - 8 | Latitude (decimal): 37.017222  
Total Berthing Space (feet): 253 | 106 | Longitude (decimal): -76.34944  
Remarks: Office is located at 11 East Sunset Road, Ref. No. 8. Open storage area for approximately 4,000 tons  
of sand and gravel is located at rear. Face of wharf is in line with Ref. No. 5.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10326 Dock Code: 812 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Herberts (Sunset) Creek** Mile: PWD: 8  
Name: **Tarmac Virginia, Hampton Plant West Wharf.**  
Location: Right bank, Herberts (Sunset) Creek, approximately 250 feet below head of creek, Datum: MLLW  
Hampton.  
Operator: Tarmac Virginia, Inc.  
Owner: Tarmac Mid-Atlantic, Inc.  
Address: 11 East Sunset Road Phone: 804/727-9629  
Town: Hampton State: VA County: Hampton  
Railway Connection: None.  
Purpose: Receipt of sand and gravel.  
Depth Alongside (feet): 7 - 8 | | Latitude (decimal): 37.016944  
Total Berthing Space (feet): 310 | | Longitude (decimal): -76.35194  
Remarks: Building used as office, and open storage area for approximately 4,000 tons of sand and gravel, are  
located at rear. □  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10326 Dock Code: 805 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Herberts (Sunset) Creek** Mile: PWD: 7  
Name: **Wharton Bros. Seafood Co. Wharf.**  
Location: Right bank, Herberts (Sunset) Creek, approximately 450 feet below head of creek, Datum: MLLW  
Hampton.  
Operator: Wharton Bros. Seafood Co.  
Owner: Wharton Bros. Seafood Co.  
Address: East Sunset Road Phone: 804/723-3363  
Town: Hampton State: VA County: Hampton  
Railway Connection: None.  
Purpose: Mooring fishing vessels.  
Depth Alongside (feet): 8 | | Latitude (decimal): 37.016944  
Total Berthing Space (feet): 68 | | Longitude (decimal): -76.35139  
Remarks: A building is located on wharf. Face of wharf is in line and contiguous with Ref. No. 6. □  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10326 Dock Code: 843 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James R., Turkey Island Bend** Mile: 73.4 PWD: 38  
Name: **Tidewater Quarries, Turkey Island Bend Gravel Pit Wharf.**  
Location: Left bank, James River, Turkey Island Bend, approx. 73.4 miles above Interstate Datum: MLLW  
Hwy 664 Bridge-Tunnel, a  
Operator: Tidewater Quarries, Inc.  
Owner: Tidewater Quarries, Inc.  
Address: 5437 New Market Road (State Hwy 5) Phone: 804/232-1200  
Town: Varina State: VA County: Henrico  
Railway Connection: None.  
Purpose: Shipment of sand and gravel by barge.  
Depth Alongside (feet): 15 - 20 | | 10 Latitude (decimal): 37.382778  
Total Berthing Space (feet): 350 | | 450 Longitude (decimal): -77.25361  
Remarks: Gravel pits located at rear are served by an electric, belt-conveyor system extending through processing plant to 5 stackers in open storage yard with capacity for 750,000 tons of sand and 100,000 tons of gravel. navigation channel bypasses Turkey Island Bend via the Turkey Island Cutoff approximately 3.0 miles below wharf. A cable ferry crosses the cutoff between adjustable ramps, from Bermuda Hundred on the right bank to thNational Wildlife Refuge on Turkey Island.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10351 Dock Code: 180 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 0.4 PWD: 66  
Name: **Koch Fuels, Newport News Barge Dock.**  
Location: Left bank, James River, approximately 0.4 mile above Interstate Highway 664 Datum: MLLW  
(Monitor-Merrimac) Bridge-Tu  
Operator: Koch Fuels, Inc.  
Owner: Koch Fuels, Inc.  
Address: 801 Terminal Avenue Phone: 804/244-6545  
Town: Newport News State: VA County: Newport News  
Railway Connection: Two surface tracks serve 3- to 4-car capacity, tank-car loading rack at terminal in rear;  
connect with CSX Rail Transport.  
Purpose: Receipt and shipment of petroleum products; loading barges for bunkering vessels at berth in harbor.  
Depth Alongside (feet): 35 | 18 | Latitude (decimal): 36.962222  
Total Berthing Space (feet): 250 | 250 | Longitude (decimal): -76.41611  
Remarks: Approach extends from timber bulkhead with solid fill across platforms and continues at angle to form  
approach to Tanker Dock, Ref. No. 67. One 20-, three 12-, and two 8-inch, petroleum-products  
pipelines extend 9 steel storage tanks at terminal in rear, total capacity 320,000 barrels; one 12-inch,  
asphalt pipeline extends to 16 storage tanks, total capacity 205,000 barrels; and one 10-inch pipeline  
is blanked.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 139 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 0.4 PWD: 67  
Name: **Koch Fuels, Newport News Tanker Dock.**  
Location: Left bank, James River, approximately 0.4 mile above Interstate Highway 664 Datum: MLLW  
(Monitor-Merrimac) Bridge-Tu  
Operator: Koch Fuels, Inc.  
Owner: Koch Fuels, Inc.  
Address: 801 Terminal Avenue Phone: 804/244-6545  
Town: Newport News State: VA County: Newport News  
Railway Connection: Two surface tracks serve 3- to 4-car capacity, tank-car loading rack at terminal in rear;  
connect with CSX Rail Transport.  
Purpose: Receipt and shipment of petroleum products; loading barges for bunkering vessels at berth in harbor.  
Depth Alongside (feet): 35 | | Latitude (decimal): 36.961111  
Total Berthing Space (feet): 800 | | Longitude (decimal): -76.41639  
Remarks: Approach extends from Barge Dock's work platform, crossing its outer breasting platform, Ref. No. 66.  
Face of wharf is 40 feet above upper face of Barge Dock, and is fronted by timber-pile fender system.  
Breast fronted by timber-faced, steel frame and rubber fender systems. Row of 6 timber breasting  
dolphins along lower side of wharf provides 500 feet of berthing for barges. One 20-, three 12-, and  
two 8-inch, petroleum-prpipelines, and one 12-inch, asphalt pipeline, extend from wharf and connect  
with respective pipelines and storage tanks described under Barge Dock.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 139 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 0.5 PWD: 65  
Name: **Hampton Roads Wharf Co., Pier No. 15.**  
Location: Left bank, James River, approximately 0.5 mile above Interstate Highway 664 Datum: MLLW  
(Monitor-Merrimac) Bridge-Tu  
Operator: Hampton Roads Wharf Co.  
Owner: CSX Real Property, Inc.  
Address: Harbor Road Phone: 804/244-5754  
Town: Newport News State: VA County: Newport News  
Railway Connection: One surface track in yard at rear, connects with CSX Rail Transport.  
Purpose: Receipt and shipment of conventional general cargo by barge, including steel and scrap metal;  
mooring vessels for repair and storage.  
Depth Alongside (feet): 55 | 35 - 41 | 35 - 42 Latitude (decimal): 36.960556  
Total Berthing Space (feet): 89 | 1,000 | 1,000 Longitude (decimal): -76.41833  
Remarks: Vessels and barges are repaired and stored at pier. Barges, including LASH barges, are unloaded at  
bulkhead. Transit shed is located at rear of bulkhead above pier. Open storage area described under  
Ref. No. 6 Pier is equipped with 4-inch compressed air line.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 116 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 0.7 PWD: 64  
Name: **Hampton Roads Wharf Co., Pier No. 14.**  
Location: Left bank, James River, approximately 0.7 mile above Interstate Highway 664 Datum: MLLW  
(Monitor-Merrimac) Bridge-Tu  
Operator: Hampton Roads Wharf Co.  
Owner: CSX Real Property, Inc.  
Address: Harbor Road Phone: 804/244-5754  
Town: Newport News State: VA County: Newport News  
Railway Connection: One surface track in yard at rear, connects with CSX Rail Transport.  
Purpose: Receipt and shipment of conventional general cargo by barge, including steel and scrap metal;  
mooring vessels for repair and storage.  
Depth Alongside (feet): | 40 - 45 | 40 - 45 Latitude (decimal): 36.960556  
Total Berthing Space (feet): | 1,090 | 1,090 Longitude (decimal): -76.42028  
Remarks: Vessels and barges are repaired and stored at pier. Barges, including LASH barges, are unloaded at  
bulkheads. Transit sheds are located at rear of lower bulkhead, which forms inner end of slip between  
pier and 15, Ref. No. 65. Approximately 43 acres of open storage area, including 1/2 acre of paved  
area, are located at rear. Pier is equipped with 4-inch compressed air line.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 118 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 1.6 PWD: 62  
 Name: **Pier IX Terminal Co., Pier No. 9.**  
 Location: Left bank, James River, approximately 1.9 miles above Interstate Highway 664 (Monitor-Merrimac) Bridge-T Datum: MLLW  
 Operator: Pier IX Terminal Co., Division of Ziegler Coal Handling Co.  
 Owner: Ziegler Coal Handling Co.  
 Address: 21st Street and Terminal Avenue Phone: 804/244-8800  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: CSX Rail Transport: Four surface tracks in rear, capacity 400 cars, serving one tandem, rotary, car dumper, capacity 60 cars (6,000 tons) per hour.  
 Purpose: Shipment of coal; receipt of cement.  
 Depth Alongside (feet): | 43 | 50 Latitude (decimal): 36.966389  
 Total Berthing Space (feet): - | 1,000 | 1,000 Longitude (decimal): -76.42306  
 Remarks: Sides of pier are fronted by plastic-faced, steel plate and rubber fenders along outer portion, and timber and rubber-loop fender system along retaining walls. Railcar dumper is served by a 72-inch, electric bel extending to 2 overhead stackers in 1,320,000-ton capacity coal storage yard located at rear. Storage silos, \*operated by ESSROC Materials Inc.,\* have a capacity for 30,000 tons of cement and are served by pneumatictruckloading system.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 123 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 1.9 PWD: 61  
 Name: **Newport News Marine Terminal, Pier C.**  
 Location: Left bank, James River, approximately 1.9 miles above Interstate Highway 664 (Monitor-Merrimac) Bridge-T Datum: MLLW  
 Operator: Virginia International Terminals, Inc.  
 Owner: Virginia Port Authority.  
 Address: 25th Street and Warwick Boulevard Phone: 804/247-3700  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: CSX Rail Transport: 2 platform-level tracks inside transit shed, total length 1,320 ft; 3 surface tracks on upper apron, total length 2,250 feet; 3 surface tracks on lower apron, total length 2,220 feet.2,220  
 Purpose: Receipt and shipment of conventional, containerized, and roll-on, roll-off general cargo and heavy-lift items in foreign and domestic trades. Mooring cruise vessels; boarding passengers.  
 Depth Alongside (feet): 35 | 38 | 38 Latitude (decimal): 36.969444  
 Total Berthing Space (feet): 540 | 930 | 930 Longitude (decimal): -76.43306  
 Remarks: In 1992, plans called for removing a 40-ton, diesel-electric, traveling, full-portal gantry crane, with 110-foot boom, serving upper side. A roll-on, roll-off ramp is located at the inner end of the lower side. moor at the lower side, and, occasionally, at the upper side. Trucks have access to pier aprons, interior of transit shed, and an 11-truck capacity loading platform at rear. Open storage area described under Pier B60), one 4-chamber, 14,400-cubic foot fumigation plant, and 2 storage warehouse buildings, Warehouses Nos. 36 to 43 (S.W. Ref. No. 2), are located at rear.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 132 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 2.1 PWD: 60  
 Name: **Newport News Marine Terminal, Pier B.**  
 Location: Left bank, James River, approximately 2.1 miles above Interstate Highway 664 Datum: MLLW  
 (Monitor-Merrimac) Bridge-T  
 Operator: Virginia International Terminals, Inc.  
 Owner: Virginia Port Authority.  
 Address: 25th Street and Warwick Boulevard Phone: 804/247-3700  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: CSX Rail Transport: 2 platform level tracks inside center of transit shed, total length 1,100 feet; 2 surface tracks on upper apron, total length 1,160 feet; and one 580-foot surface track on lower apron.  
 Purpose: Receipt and shipment of conventional, containerized, and roll-on/roll-off general cargo in foreign and domestic trades.  
 Depth Alongside (feet): 33 | 25 | 38 Latitude (decimal): 36.971667  
 Total Berthing Space (feet): 550 | 620 | 620 Longitude (decimal): -76.43417  
 Remarks: Lower side of pier forms a 240-foot wide slip with upper side of Pier C, Ref. No. 61. Trucks have access to pier aprons, interior of transit shed, and to a 22-truck capacity loading platform at rear. Approximat open storage area at rear and at rear of Pier C provide storage for roll-on, roll-off cargo, 10,000 stacked containers (TEU's) or 2,500 containers on chassis, including 48 refrigerated containers, 24 on the ground andchassis.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10343 Dock Code: 132 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 2.4 PWD: 59  
 Name: **McAllister Towing of Virginia, Pier A.**  
 Location: Left bank, James River, approximately 2.4 miles above Interstate Highway 664 Datum: MLLW  
 (Monitor-Merrimac) Bridge-T  
 Operator: McAllister Towing of Virginia, Inc.  
 Owner: City of Newport News.  
 Address: 23d Street and Harbor Road Phone: 804/247-7800  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Mooring company-owned tugboats and barges.  
 Depth Alongside (feet): 16 | 6 - 16 | 22 Latitude (decimal): 36.975  
 Total Berthing Space (feet): | 525 | 560 Longitude (decimal): -76.43694  
 Remarks: City plans to move company to moorings at Newport News Creek (Ref. Nos. 68 and 84) and develop property at rear. □  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10343 Dock Code: 143 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 2.8 PWD: 58  
 Name: **Newport News Shipbuilding and Dry Dock Co., Pier No. 1.**  
 Location: Left bank, James River, approximately 2.8 miles above Interstate Highway 664 Datum: MLLW  
 (Monitor-Merrimac) Bridge-T  
 Operator: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
 Owner: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
 Address: 4101 Washington Avenue Phone: 804/380-4003  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Mooring small vessels and barges.  
 Depth Alongside (feet): | 25 | 25 Latitude (decimal): 36.979722  
 Total Berthing Space (feet): | 225 | 225 Longitude (decimal): -76.4375  
 Remarks: Bulkhead extends approximately 100 feet below pier. □□  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 157 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 2.9 PWD: 57  
 Name: **Newport News Shipbuilding and Dry Dock Co., Pier No. 2.**  
 Location: Left bank, James River, approximately 2.9 miles above Interstate Highway 664 Datum: MLLW  
 (Monitor-Merrimac) Bridge-T  
 Operator: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
 Owner: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
 Address: 4101 Washington Avenue Phone: 804/380-4003  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: One surface track in center of pier joins additional plant trackage; connects with CSX Rail  
 Transport.  
 Purpose: Mooring vessels for repair, conversion, and outfitting.  
 Depth Alongside (feet): 45 | 35 - 45 | 45 Latitude (decimal): 36.98  
 Total Berthing Space (feet): | 982 | 982 Longitude (decimal): -76.44028  
 Remarks: Inner portion of lower side forms 300-foot wide slip with upper side of Pier No. 1 (Ref. No. 58). At inner  
 end of slip, bulkhead fronting utility trench extends 80 feet below pier, and 20-foot wide, timber pile,  
 fronting concrete-capped, steel sheet pile bulkhead with solid fill, extends 160 feet below lower end of  
 utility trench. Other utilities available at pier are described in Remarks under Ref. No. 52.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 158 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 3.0 PWD: 56  
Name: **Newport News Shipbuilding and Dry Dock Co., Pier No. 4.**  
Location: Left bank, James River, approximately 3.0 miles above Interstate Highway 664 Datum: MLLW  
(Monitor-Merrimac) Bridge-T  
Operator: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
Owner: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
Address: 4101 Washington Avenue Phone: 804/380-4003  
Town: Newport News State: VA County: Newport News  
Railway Connection: One surface track in center of pier joins additional plant trackage; connects with CSX Rail Transport.  
Purpose: Mooring small vessels for repair. (See Remarks.)  
Depth Alongside (feet): 35 | 35 | 35 Latitude (decimal): 36.981944  
Total Berthing Space (feet): - | 982 | 982 Longitude (decimal): -76.44167  
Remarks: In 1992, gantry crane rails on pier were unused and plans called for removal of the pier in 1994. Lower side forms 670-foot wide slip with upper side of Pier No. 2 (Ref. No. 57). Other utilities available at pi Remarks under Ref. No. 52.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 160 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 3.1 PWD: 55  
Name: **Newport News Shipbuilding and Dry Dock Co., Pier No. 5.**  
Location: Left bank, James River, approximately 3.1 miles above Interstate Highway 664 Datum: MLLW  
(Monitor-Merrimac) Bridge-T  
Operator: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
Owner: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
Address: 4101 Washington Avenue Phone: 804/380-4003  
Town: Newport News State: VA County: Newport News  
Railway Connection: None.  
Purpose: Mooring vessels for conversion, outfitting, and repair.  
Depth Alongside (feet): 35 | 35 | 35 Latitude (decimal): 36.982778  
Total Berthing Space (feet): | 1,160 | 1,160 Longitude (decimal): -76.44222  
Remarks: Lower side forms 290-foot wide slip with upper side of Pier No. 4 (Ref. No. 56). Other utilities available at pier are described in Remarks under Ref. No. 52.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 161 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 3.2 PWD: 54  
Name: **Newport News Shipbuilding and Dry Dock Co., Pier No. 6.**  
Location: Left bank, James River, approximately 3.2 miles above Interstate Highway 664 Datum: MLLW  
(Monitor-Merrimac) Bridge-T  
Operator: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
Owner: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
Address: 4101 Washington Avenue Phone: 804/380-4003  
Town: Newport News State: VA County: Newport News  
Railway Connection: One surface track on pier joins additional plant trackage; connects with CSX Rail  
Transport.  
Purpose: Mooring vessels for conversion, outfitting, and repair; receipt of fuel oil for plant consumption.  
Depth Alongside (feet): 30 | 30 | 30 Latitude (decimal): 36.983889  
Total Berthing Space (feet): - | 850 | 1,244 Longitude (decimal): -76.44417  
Remarks: Lower side forms 500-foot wide slip with upper side of Pier No. 5 (Ref. No. 55). Two 6-inch fuel-oil  
pipelines extend from inner end of slip and one from inner end of pier's lower side to one 11,900-barrel,  
steel tank located in rear. Three graving docks (Drydocks Nos. 1, 2, and 3) are located above pier.  
Other utilities available at pier are described in Remarks under Ref. No. 52.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 165 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 3.5 PWD: 53  
Name: **Newport News Shipbuilding and Dry Dock Co., Pier No. 8.**  
Location: Left bank, James River, approximately 3.5 miles above Interstate Highway 664 Datum: MLLW  
(Monitor-Merrimac) Bridge-T  
Operator: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
Owner: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
Address: 4101 Washington Avenue Phone: 804/380-4003  
Town: Newport News State: VA County: Newport News  
Railway Connection: None.  
Purpose: Mooring company-owned floating equipment and floating drydock.  
Depth Alongside (feet): 30 | 30 | 30 Latitude (decimal): 36.988056  
Total Berthing Space (feet): - | 640 | 660 Longitude (decimal): -76.44639  
Remarks: Floating drydock described in Remarks under Ref. No. 52 moors at upper side of pier and locks onto  
mooring trough fronting wharf during transfer of vessel onto drydock from lowest of 4 land-level ways  
located at graving dock (Drydock No. 4), and 2 inclined shipbuilding ways (Shipways Nos. 6 and 5) are  
located below pier. Other utilities available at pier are described in Remarks under Ref. No. 52.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 159 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 3.6 PWD: 52  
 Name: **Newport News Shipbuilding and Dry Dock Co., Pier No. 9 and Land-Le**  
 Location: Left bank, James River, approximately 3.6 miles above Interstate Highway 664 Datum: MLLW  
 (Monitor-Merrimac) Bridge-T  
 Operator: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
 Owner: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
 Address: 4101 Washington Avenue Phone: 804/380-4003  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Mooring floating drydock.  
 Depth Alongside (feet): 30 | 70 | 30 Latitude (decimal): 36.989722  
 Total Berthing Space (feet): 190 | 100 | 594 Longitude (decimal): -76.44694  
 Remarks: One 42,000-ton, floating drydock (Ed Campbell) used for launching and repairing vessels, moors at lower side of pier. A lip on the drydock's apron locks onto the trough along the face of the wharf during transfe for launching. Four partly-covered, land-level ways served by a transporter are located at rear of wharf. Each pier at shipyard is equipped with lines for supplying propane, oxygen, steam, and compressed air, and haconnections for welding equipment, and sewer connections for vessels. Trucks have access to all piers.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10343 Dock Code: 166 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 4.0 PWD: 51  
 Name: **Newport News Shipbuilding and Dry Dock Co., Outfitting Berths Nos.**  
 Location: Left bank, James River, approximately 4.0 miles above Interstate Highway 664 Datum: MLLW  
 (Monitor-Merrimac) Bridge-T  
 Operator: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
 Owner: Newport News Shipbuilding and Dry Dock Co., Subsidiary of Tenneco, Inc.  
 Address: 4101 Washington Avenue Phone: 804/380-4003  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: One surface track along rear of face joins additional plant trackage; connects with CSX Rail Transport.  
 Purpose: Mooring vessels for conversion, outfitting, and repair. Occasional receipt of steel for shipyard use.  
 Depth Alongside (feet): 40 | 40 | 40 Latitude (decimal): 36.995278  
 Total Berthing Space (feet): 2,320 | | Longitude (decimal): -76.44944  
 Remarks: Upper portion is Berth No. 2 and lower portion is Berth No. 1. Three shipbuilding graving docks are located adjacent to wharf, spanned and served by 2 electric bridge cranes traveling on rails from assembly area structures extending outward from the entrances to the shipways. Above the wharf, a crane serving Shipway No. 12 has a maximum lift capacity of 990 tons and spans 540 feet from the upper side of Berth No. 2 to a 200-of the same construction. Below the wharf, a crane spanning 410 feet across Shipways Nos. 10 and 11 has a maximum lift capacity of 310 tons, and travels on two 150-foot long, concrete piers. One 6-inof wharf to 10 steel storage tanks at oil-reclaiming facility at rear, total capacity 305,000 barrels. Other utilities available at wharf are described in Remarks under Ref. No. 52.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10343 Dock Code: 166 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**

Waterway: **James River** Mile: 1.0 PWD: 63

Name: **Dominion Terminal Associates, Pier No. 11.**

Location: Left bank, James River, approximately 1.0 mile above Interstate Highway 664 (Monitor-Merrimac) Bridge-Tu Datum: MLLW

Operator: Dominion Terminal Associates, and McAllister Towing of Virginia, Inc.

Owner: Dominion Terminal Associates.

Address: Harbor Road Phone: 804/245-2275 X

Town: Newport News State: VA County: Newport News

Railway Connection: CSX Rail Transport: Surface tracks in rear, capacity 429 cars, including automatic-unloading-system track serving one tandem, rotary, car dumper, capacity 57 cars (5,700 tons) per hour.

Purpose: Shipment of coal; mooring company-owned tugboats and barges.

Depth Alongside (feet): - | 50 | 50 Latitude (decimal): 36.963333

Total Berthing Space (feet): - | 1,000 | 1,000 Longitude (decimal): -76.42306

Remarks: McAllister Towing of Virginia, Inc. moors company-owned equipment along bulkhead above and below pier, providing 60 and 472 feet of berthing space, respectively, in 15-foot depth of water. Open storage area with capacity for 1,400,000 tons of coal is served by 2 electric, traveling, stacker-reclaimers and one traveling reclaimer, each with a slewing boom equipped with a continuous bucket wheel, served by an 84-inch belt conveyor which is reversible for the stackers, reclaiming rate each, 4,000 tons per hour average, 6,800 tons per hour maximum, and stacking rate for each stacker, 5,800 tons per hour maximum. Railcar dumper system extending through 1,000-ton surge silo to storage area.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10343 Dock Code: 137 Norfolk District

---

Port: **Hampton Roads**

Waterway: **James River** Mile: 19.2 PWD: 45

Name: **U.S. Maritime Administration, James River Reserve Fleet Pier.**

Location: Left bank, James River, approx. 19.2 miles above Interstate Highway 664 Bridge-Tunnel and 0.8 mile above Datum: MLLW

Operator: U.S. Department of Transportation, Maritime Administration.

Owner: U.S. Government.

Address: Harrison Road Phone: 804/887-3233

Town: Newport News State: VA County: Newport News

Railway Connection: None.

Purpose: Handling supplies and equipment; mooring government-owned small vessels.

Depth Alongside (feet): 10 | 9 - 12 | 12 Latitude (decimal): 37.138333

Total Berthing Space (feet): 181 | 450 | 200 Longitude (decimal): -76.62333

Remarks: Bulkhead extends 181 feet beyond face of pier, serving as a wave screen. Vessels berth along lower side, and a row of sunken vessels fronts upper side. Small vessel slip on lower side of pier is 57- by 10- + 16 Facility is base for service craft maintaining reserve fleet, which is moored in the James River, on both sides of the channel.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10351 Dock Code: 960 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 20.5 PWD: 8  
Name: **Virginia Power, Surry Power Station Heavy Equipment Wharf.**  
Location: Right bank, James River, approximately 20.5 miles above Interstate Highway 664 Datum: MLLW  
Bridge-Tunnel, on east si  
Operator: Virginia Power.  
Owner: Virginia Power.  
Address: State Highway 650 Phone: 804/365-2377  
Town: Bacons Castle State: VA County: Surry  
Railway Connection: None.  
Purpose: Handling heavy equipment and components for plant.  
Depth Alongside (feet): 7 | | Latitude (decimal): 37.156944  
Total Berthing Space (feet): 125 | | Longitude (decimal): -76.67111  
Remarks: Plant cooling-water outfall is located at lower end of wharf.□□  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10351 Dock Code: 940 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 32.1 PWD: 9  
Name: **Scotland-Jamestown Ferry Slips.**  
Location: Right bank, James River, approximately 32.1 miles above Interstate Highway 664 Datum: MLLW  
Bridge-Tunnel, Scotland.  
Operator: State of Virginia, Department of Transportation.  
Owner: State of Virginia.  
Address: State Highway 31 Phone: 804/294-3354  
Town: Scotland State: VA County: Surry  
Railway Connection: None.  
Purpose: Landing for passenger and vehicular ferries to Jamestown; mooring idle ferries.  
Depth Alongside (feet): 11 | 16 | 23 Latitude (decimal): 37.184722  
Total Berthing Space (feet): 275 | 200 | 200 Longitude (decimal): -76.785  
Remarks: Plans call for lengthening the 2 landing slips to 200 feet in 1994 to accommodate longer ferries, adding a third lay slip on the lower side, and constructing a repair slip with an adjustable transfer bridge on th side. Ferries 'Jamestown' and 'Surry' operate to slips at Jamestown, Ref. No. 43. Ferry service office is located on pier.  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10351 Dock Code: 930 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 34.3 PWD: 43  
Name: **Jamestown-Scotland Ferry Slips.**  
Location: Left bank, James River, approximately 34.3 miles above Interstate Highway 664 Datum: MLLW  
Bridge-Tunnel, above Glass  
Operator: State of Virginia, Department of Transportation.  
Owner: State of Virginia.  
Address: State Highway 31 Phone: 804/294-3354  
Town: Jamestown State: VA County: James City  
Railway Connection: None.  
Purpose: Landing for passenger and vehicular ferries to Scotland.  
Depth Alongside (feet): 30 | 30 | Latitude (decimal): 37.219722  
Total Berthing Space (feet): 200 | 200 | Longitude (decimal): -76.79194  
Remarks: Plans call for lengthening the 2 slips to 200 feet in 1994 to accommodate longer ferries. Ferries operate to slips at Scotland, Ref. No. 9. □  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10351 Dock Code: 070 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 42.9 PWD: 42  
Name: **Riverside Farm, Sandy Point Dock.**  
Location: Left bank, James River, approximately 42.9 miles above Interstate Highway 664 Datum: MLLW  
Bridge-Tunnel, at Sandy Po  
Operator: Tarmac Virginia, Inc.  
Owner: Riverside Farm, Inc.  
Address: 18001 Sandy Point Road (St Hwy 613) Phone: 804/829-2373  
Town: Rustic State: VA County: Charles City  
Railway Connection: None.  
Purpose: Occasional mooring of barges.  
Depth Alongside (feet): 15 - 18 | | Latitude (decimal): 37.237222  
Total Berthing Space (feet): 800 | | Longitude (decimal): -76.94111  
Remarks: Operator uses dock as an emergency mooring for up to 12 barges, 3 abreast, during foul weather. Dock was formerly used for shipment of sand and gravel by barge, trucked from gravel pits located one mile at rear.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10351 Dock Code: 102 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 49.5 PWD: 41  
Name: **Cedarcrest Marine, Sturgeon Point Wharves.**  
Location: Left bank, James River, approx. 49.5 miles above Interstate Highway 664 Bridge- Datum: MLLW  
Tunnel, lower side of Stu  
Operator: Cedarcrest Marine, Inc.  
Owner: Cedarcrest Marine, Inc.  
Address: 13101 Sturgeon Point Road (St Hwy 614 Phone: 804/829-2459  
Town: Rustic State: VA County: Charles City  
Railway Connection: None.  
Purpose: Mooring vessels and barges for repair; mooring company-owned equipment.  
Depth Alongside (feet): 20 | 8 - 10 | 12 Latitude (decimal): 37.306667  
Total Berthing Space (feet): 130 | 250 | 250 Longitude (decimal): -77.00667  
Remarks: Remains of bulkhead are approximately 530 feet long. A timber pile, steel-decked, 40- by 8-foot pier, with 4-foot depth of water at outer end, is located 25 feet above pier. Approximately 2 1/2 acres of open st located at rear. Barges are moored up to 4 abreast.  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10351 Dock Code: 115 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 49.6 PWD: 40  
Name: **Cedarcrest Marine, Sturgeon Point Moorings.**  
Location: Left bank, James River, approx. 49.6 miles above Interstate Highway 664 Bridge- Datum: MLLW  
Tunnel, upper side of Stu  
Operator: Cedarcrest Marine, Inc.  
Owner: Cedarcrest Marine, Inc.  
Address: 13101 Sturgeon Point Road (St Hwy 614 Phone: 804/829-2459  
Town: Rustic State: VA County: Charles City  
Railway Connection: None.  
Purpose: Mooring vessels and barges for repair; mooring company-owned equipment.  
Depth Alongside (feet): 0 - 12 | 0 - 12 | 4 - 5 Latitude (decimal): 37.307222  
Total Berthing Space (feet): 195 | 130 | 200 Longitude (decimal): -77.00778  
Remarks: An inclined launchway located between barges was being converted into a 3,000-ton marine railway in 1992. A pair of steel ramps for loading cranes onto barges is located below lower barge. Buildings used as sho at rear. Barges are moored up to 4 abreast along bank.  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10351 Dock Code: 115 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 67.6 PWD: 10  
 Name: **Allied-Signal, Hopewell Plant Pier.**  
 Location: Right bank, James River, approximately 67.6 miles above Interstate Highway 664 Datum: MLLW  
 Bridge-Tunnel, and 1.0 mi  
 Operator: Allied Fibers, a division of Allied-Signal, Inc.  
 Owner: Allied-Signal, Inc.  
 Address: 905 East Randolph Road Phone: 804/541-5732  
 Town: Hopewell State: VA County: Hopewell  
 Railway Connection: One 265-foot surface track on upper apron serves one tank-car loading rack on pier and joins plant trackage at rear; connects with Norfolk Southern Railway Co.  
 Purpose: Receipt of phenol, sulphur, oleum, and fuel oil for plant consumption by barge; shipment of dry bulk ammonium sulfate.  
 Depth Alongside (feet): 25 | 25 | 25 Latitude (decimal): 37.307778  
 Total Berthing Space (feet): | 650 | 570 Longitude (decimal): -77.26528  
 Remarks: Two additional storage buildings at rear have a total capacity for 70,000 tons of ammonium sulfate. Four pipelines extend from pier to storage tanks at rear:  Product Pipeline Size Storage Tanks (inches) No. Capacity Units  Fuel oil 12 2 160,000 barrels.  Sulphur 14 becoming 12 2 2,500,000 gallons.  Phenol 6 2 2,000,000 gallons.  Oleum 6 2 500,000 gallons. Allied Fibers and Tarmac Virginia, Inc. moor up to 12 barges at a 500-foot long row of timber breasting dolphins located in 10-foot water depth, on left side of the navigation channel, opposite the pContainer Corp. Hopewell Mill is located approximately 0.4 mile below pier, on a timber, T-head pier formerly used to receive fuel oil  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10352 Dock Code: 836 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 68.0 PWD: 11  
 Name: **Regional Enterprises, Hopewell Wharf.**  
 Location: Right bank, James River, approximately 68.0 miles above Interstate Highway 664 Datum: MLLW  
 Bridge-Tunnel, and 0.6 mi  
 Operator: Regional Enterprises, Inc.  
 Owner: Regional Enterprises, Inc.  
 Address: 410 Water Street Phone: 804/458-0926  
 Town: Hopewell State: VA County: Hopewell  
 Railway Connection: Two surface tracks in terminal at rear; connect with Norfolk Southern Railway Co.  
 Purpose: Receipt of crude oil, petroleum products, and fertilizer by barge.  
 Depth Alongside (feet): 23 | | Latitude (decimal): 37.312778  
 Total Berthing Space (feet): 300 | | Longitude (decimal): -77.26972  
 Remarks: Six pipelines extend from wharf to 7 steel storage tanks located at rear:  Product Pipelines Storage Tanks  No. Size No. Capacity Units (inches)  Asphalt 1 10 1 40,000 barrels.  Crude oil 1 6 1 40,000 barrels. Petroleum )  products ) 4 6 ( 4 160,000 barrels.  Fertilizer ) ( 1 1,680,000 gallons.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10352 Dock Code: 834 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 68.1 PWD: 12  
Name: **Tidewater Materials, Hopewell Concrete Plant Wharf.**  
Location: Right bank, James River, approximately 68.1 miles above Interstate Highway 664 Datum: MLLW  
Bridge-Tunnel, and 0.5 mi  
Operator: Tidewater Materials, Inc.  
Owner: Tidewater Materials, Inc.  
Address: 500 Water Street Phone: 804/232-1200  
Town: Hopewell State: VA County: Hopewell  
Railway Connection: None.  
Purpose: Receipt of sand and gravel by barge.  
Depth Alongside (feet): 10 - 18 | | Latitude (decimal): 37.313611  
Total Berthing Space (feet): 400 | | Longitude (decimal): -77.27111  
Remarks: Crane unloads to 3 concrete-walled bins on apron, total capacity 2,700 tons of gravel and 2,000 tons of sand. Crane also serves 3 elevated hoppers on ready-mix concrete plant at rear.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10352 Dock Code: 833 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 68.2 PWD: 13  
Name: **Dominion Towing, City Point Mooring.**  
Location: Right bank, James River, approximately 68.2 miles above Interstate Highway 664 Datum: MLLW  
Bridge-Tunnel, and 0.4 mi  
Operator: Dominion Towing and B and B Tugs.  
Owner: C. Hardaway Marks and U.S. Government.  
Address: Water Street Phone: 804/732-3966  
Town: Hopewell State: VA County: Hopewell  
Railway Connection: None.  
Purpose: Mooring company-owned tugboats.  
Depth Alongside (feet): 15 - 35 | | Latitude (decimal): 37.315278  
Total Berthing Space (feet): 240 | | Longitude (decimal): -77.27222  
Remarks: Dominion Towing moors at wharf, owned by C. Hardaway Marks. B and B Tugs moors at steel piling, owned by the U.S. Park Service, which plans to purchase the Marks wharf and replace all of the structures.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10352 Dock Code: 835 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 70.0 PWD: 39  
Name: **Tarmac Virginia, Shirley Hole Landing.**  
Location: Left bank, James River, approx. 70.0 miles above Interstate Highway 664 Bridge-Tunnel, on north side of Datum: MLLW  
Operator: Tarmac Virginia, Inc.  
Owner: Charles Carter, Sr.  
Address: New Market Road (St Hwys 5 and 156) Phone: 804/343-7780  
Town: Charles City State: VA County: Charles City  
Railway Connection: None.  
Purpose: Landing for company-owned towboats; mooring barges.  
Depth Alongside (feet): 8 | | Latitude (decimal): 37.335556  
Total Berthing Space (feet): 50 | | Longitude (decimal): -77.26028  
Remarks: The Shirley Hole is located above Eppes Island and is approximately 0.4 mile long by 0.3 mile wide with a 400-foot wide entrance channel at the northwest corner. Operator moors up to 24 barges in 2 blocks of 12 located in the south portion of the basin.  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10351 Dock Code: 160 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 73.7 PWD: 37  
Name: **Tarmac Virginia, Curles Neck Gravel Pit Pier.**  
Location: Left bank, James River, approx. 73.7 miles above Interstate Hwy 664 Bridge-Tunnel, north side of basin i Datum: MLLW  
Operator: Tarmac Virginia, Inc.  
Owner: Dick Watkins.  
Address: 4201 New Market Road (State Hwy 5) Phone: 804/343-7780  
Town: Varina State: VA County: Henrico  
Railway Connection: None.  
Purpose: Shipment of sand and gravel by barge; mooring barges.  
Depth Alongside (feet): | 8 - 9 | 8 - 9 Latitude (decimal): 37.369444  
Total Berthing Space (feet): - | 225 | 225 Longitude (decimal): -77.295  
Remarks: Basin is located in the upper side of Curles Neck, and is approximately 0.9 mile long by 0.6 mile wide with a 300-foot wide entrance channel on the west side. Material is trucked from gravel pits located approxi at rear. Operator fleets up to 18 barges in 5 blocks moored to buoys located in the south portion of the basin.  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10351 Dock Code: 300 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 78.5 PWD: 15  
Name: **Virginia Power, Chesterfield Power Station Slip.**  
Location: Right bank, James River, approximately 78.5 miles above Interstate Highway 664 Datum: MLLW  
Bridge-Tunnel, Chesterfie  
Operator: Virginia Power.  
Owner: Virginia Power.  
Address: End of State Highway 615 Phone: 804/796-6016  
Town: Chester State: VA County: Chesterfield  
Railway Connection: Two surface tracks serving coal storage facilities at power plant in rear; connect with CSX  
Rail Transport.  
Purpose: Occasional receipt of fuel oil by barge for plant consumption.  
Depth Alongside (feet): 22 | 22 - 28 | Latitude (decimal): 37.386111  
Total Berthing Space (feet): 400 | 200 | Longitude (decimal): -77.38667  
Remarks: Slip is 450 feet long at waterline. One 8-inch pipeline extends from lower side to 2 steel storage tanks  
at power plant located in rear, total capacity 261,900 barrels. Truck-loading hoppers are maintained on  
s coal.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10351 Dock Code: 805 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 79.9 PWD: 16  
Name: **Tarmac Virginia, Kingsland Reach Plant, Front Dock Wharf.**  
Location: Right bank, James River, approximately 79.9 miles above Interstate Highway 664 Datum: MLLW  
Bridge-Tunnel, on Kingsla  
Operator: Tarmac Virginia, Inc.  
Owner: Tarmac Mid-Atlantic, Inc.  
Address: 1300 Willis Road Phone: 804/343-7780  
Town: Kingsland State: VA County: Chesterfield  
Railway Connection: None.  
Purpose: Shipment of sand and gravel by barge; mooring barges.  
Depth Alongside (feet): 9 | 8 | Latitude (decimal): 37.403333  
Total Berthing Space (feet): 260 | 150 | Longitude (decimal): -77.39389  
Remarks: Slip on upper side is Ref. No. 17. Processing plant located at rear is served by one stacker in 300,000-  
ton capacity open storage area. Sand and gravel pits and asphalt batch plant are located at rear.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10351 Dock Code: 250 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 80.0 PWD: 17  
Name: **Tarmac Virginia, Kingsland Reach Plant, Brick Sand and Unloading D**  
Location: Right bank, James River, approximately 80.0 miles above Interstate Hwy 664 Bridge- Datum: MLLW  
Tunnel, on Kingsland R  
Operator: Tarmac Virginia, Inc.  
Owner: Tarmac Mid-Atlantic, Inc.  
Address: 1300 Willis Road Phone: 804/343-7780  
Town: Kingsland State: VA County: Chesterfield  
Railway Connection: None.  
Purpose: Receipt of sand, gravel, and stone, and shipment of sand, all by barge.  
Depth Alongside (feet): 8 | 8 | Latitude (decimal): 37.403611  
Total Berthing Space (feet): 150 | 150 | Longitude (decimal): -77.39639  
Remarks: Slip is approximately 750 feet long by 80 to 200 feet wide, with 110 feet between docks. Processing plant and open storage area are described under Ref. No. 16.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10351 Dock Code: 250 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 80.1 PWD: 18  
Name: **Tarmac Virginia, Kingsland Reach Plant, Fuel Pier and Tugboat Moor**  
Location: Right bank, James River, approx. 80.1 miles above Interstate Hwy 664 Bridge- Datum: MLLW  
Tunnel, Kingsland Reach, inn  
Operator: Tarmac Virginia, Inc.  
Owner: Tarmac Mid-Atlantic, Inc.  
Address: 1300 Willis Road Phone: 804/343-7780  
Town: Kingsland State: VA County: Chesterfield  
Railway Connection: None.  
Purpose: Fueling and mooring company-owned tugboats.  
Depth Alongside (feet): 0 - 8 | 8 | 8 Latitude (decimal): 37.404444  
Total Berthing Space (feet): 50 | 130 | 47 Longitude (decimal): -77.39778  
Remarks: Basin is approximately 800 feet long by 470 feet wide with 130-foot wide entrance channel at southeast corner. Tug moorings on north side are 150 feet apart. One 1 1/2-inch fuel pipeline extends to metered pump steel storage tanks, total capacity 890 barrels, and one 1-inch lube oil line extends to pier from one 1,000-gallon storage tank at rear.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10351 Dock Code: 250 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 80.1 PWD: 19  
 Name: **Tarmac Virginia, Kingsland Reach Plant, Shipyard Pier.**  
 Location: Right bank, James River, approx. 80.1 miles above Interstate Hwy 664 Bridge-Tunnel, Kingsland Reach, nor Datum: MLLW  
 Operator: Tarmac Virginia, Inc.  
 Owner: Tarmac Mid-Atlantic, Inc.  
 Address: 1300 Willis Road Phone: 804/343-7780  
 Town: Kingsland State: VA County: Chesterfield  
 Railway Connection: None.  
 Purpose: Mooring company-owned floating equipment for repair; mooring barges.  
 Depth Alongside (feet): 8 | 0 - 8 | 0 - 8 Latitude (decimal): 37.405  
 Total Berthing Space (feet): 47 | 150 | 150 Longitude (decimal): -77.39694  
 Remarks: Basin is described under Ref. No. 18. Floating equipment also moors east of pier, adjacent to a gravel ramp for unloading equipment. Operator fleets barges along right bank of river, at 2 rows of timber breasti located above entrance to basin and above ABB Power Generation slip, Ref. No. 20. Each row is 390 feet long, in 9- to 10-foot depth of water, the lower mooring 9 barges, 3 abreast, and the upper 4 barges, 2 abreast.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10351 Dock Code: 250 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 80.2 PWD: 20  
 Name: **ABB Power Generation, Richmond Plant Slip.**  
 Location: Right bank, James River, approximately 80.2 miles above Interstate Highway 664 Bridge-Tunnel, on Kingsla Datum: MLLW  
 Operator: ABB Power Generation, Inc.  
 Owner: ABB Power Generation, Inc.  
 Address: 1200 Willis Road Phone: 804/271-5366  
 Town: Kingsland State: VA County: Chesterfield  
 Railway Connection: One surface track at plant in rear connects with CSX Rail Transport.  
 Purpose: Occasional receipt of power generation equipment by barge.  
 Depth Alongside (feet): 8 - 10 | | Latitude (decimal): 37.407778  
 Total Berthing Space (feet): 250 | | Longitude (decimal): -77.39639  
 Remarks: Slip is approximately 440 feet long by 100 feet wide. Plant located approximately 0.4 mile at rear manufactures and repairs electrical-power generation equipment. Tarmac Virginia, Inc. operates sand and gravel above slip and open storage areas at sides of slip.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10351 Dock Code: 252 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 81.9 PWD: 21  
Name: **Du Pont James River Plant Wharf.**  
Location: Right bank, James River, approximately 81.9 miles above Interstate Hwy 664 Bridge- Tunnel, below Drewrys Datum: MLLW  
Operator: E. I. Du Pont De Nemours & Co.  
Owner: E. I. Du Pont De Nemours & Co.  
Address: 1201 Bellwood Road Phone: 804/383-3772  
Town: Bellwood State: VA County: Chesterfield  
Railway Connection: Three surface tracks serving plant in rear, connect with CSX Rail Transport.  
Purpose: Receipt of aragonite by self-unloading vessel.  
Depth Alongside (feet): 21 | | Latitude (decimal): 37.422778  
Total Berthing Space (feet): 240 | | Longitude (decimal): -77.40944  
Remarks: Open storage area has capacity for 50,000 tons of aragonite. Hopper in open storage area serves belt-conveyor system extending to gypsum plant located in rear.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10350 Dock Code: 765 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 82.7 PWD: 22  
Name: **Exxon, Richmond Asphalt Terminal Wharf.**  
Location: Right bank, James River, approximately 82.7 miles above Interstate Highway 664 Bridge-Tunnel, at foot of Datum: MLLW  
Operator: Not operated.  
Owner: Exxon Co. U.S.A.  
Address: 7700 Fort Darling Road Phone: 804/743-5761  
Town: Bellwood State: VA County: Chesterfield  
Railway Connection: None.  
Purpose: Not used.  
Depth Alongside (feet): 30 | | Latitude (decimal): 37.423889  
Total Berthing Space (feet): 500 | | Longitude (decimal): -77.42444  
Remarks: Formerly used for receipt of asphalt by barge. Facility was for sale in 1993. One 10-inch pipeline extends from wharf to 4 steel storage tanks in terminal located at top of bluff in rear, total capacity 147,000   
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10350 Dock Code: 797 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 83.5 PWD: 23  
Name: **Falling Creek Marina Moorings.**  
Location: Right bank, James River, approx. 83.5 miles above Interstate Hwy 664 Bridge-Tunnel, lower side of mouth Datum: MLLW  
Operator: Falling Creek Marina.  
Owner: Henry Houck.  
Address: 1900 Marina Drive Phone:  
Town: Bensley State: VA County: Chesterfield  
Railway Connection: None.  
Purpose: Mooring company-owned vessels for repair.  
Depth Alongside (feet): 6 | 6 - 7 | 6 - 7 Latitude (decimal): 37.436111  
Total Berthing Space (feet): 100 | 400 | 150 Longitude (decimal): -77.42778  
Remarks: Two grounded steel barges above river mooring form a 110- by 40-foot wharf with one timber breasting dolphin in line with face and one in front of line of face on upper side, providing 170 feet of berthing in 2  
1 Approximately 8 acres of open storage area are located at rear.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10350 Dock Code: 798 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 84.4 PWD: 24  
Name: **Exxon, Richmond Fuels Terminal Wharf.**  
Location: Right bank, James River, approx. 84.4 miles above Interstate Highway 664 Bridge-Tunnel, at Chesterfield Datum: MLLW  
Operator: Not operated.  
Owner: Exxon Co. U.S.A.  
Address: 2000 Trenton Avenue Phone: 804/743-5733  
Town: Richmond State: VA County: Chesterfield  
Railway Connection: None.  
Purpose: Not used.  
Depth Alongside (feet): 24 | | Latitude (decimal): 37.4475  
Total Berthing Space (feet): 465 | | Longitude (decimal): -77.42083  
Remarks: Formerly used for receipt and shipment of petroleum products by barge. Two 14-, four 10-, and one 8-inch pipelines extend from wharf to 10 steel storage tanks located in terminal on Trenton Avenue at rear, total barrels. □  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10350 Dock Code: 800 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 85.1 PWD: 25  
 Name: **Port of Richmond, Deepwater Terminal Wharf.**  
 Location: Right bank, James River, approximately 85.1 miles above Interstate Highway 664 Datum: MLLW  
 (Monitor-Merrimac) Bridge  
 Operator: Meehan Overseas Terminal, Ltd.  
 Owner: City of Richmond.  
 Address: 5000 Deepwater Terminal Road Phone: 804/743-7678  
 Town: Richmond State: VA County: Richmond  
 Railway Connection: Two surface tracks serving lower and upper portions of apron, and four platform-level tracks between Warehouses Nos. 1 and 2, connect with CSX Rail Transport.  
 Purpose: Receipt and shipment of conventional and containerized general cargo in foreign and domestic trades, including tobacco, forest, and paper products, chemicals, and cocoa; shipment of scrap iron and livestock.  
 Depth Alongside (feet): 25 | | Latitude (decimal): 37.456111  
 Total Berthing Space (feet): 1,250 | | Longitude (decimal): -77.42056  
 Remarks: Vessels up to 564 feet in length transit the James River above Hopewell. Plans call for extending the wharf 300 feet on the upper side by construction of a concrete pile or caisson, concrete-decked addition by 1 chute extends to lower side of wharf from pens for 1,200 head located at rear. Transit sheds are divided into 10 bays, with landward bays used as container-freight stations. Doors to rail- and truck-loading platformsides of Warehouses Nos. 1 and 2 include 17 for rail cars and 17 for trucks. Paved areas providing storage for 180 stacked containers (TEU's) and 1,220 containers on chassis, 7 additional acres of pavstorage warehouse adjacent to Warehouse No. 3 (S.W. Ref. No. 9), and fumigation facilities are located at rear.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10350 Dock Code: 788 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 85.2 PWD: 26  
 Name: **Port of Richmond, Deepwater Terminal Tugboat Landing.**  
 Location: Right bank, James River, approximately 85.2 miles above Interstate Highway 664 Datum: MLLW  
 Bridge-Tunnel, Richmond.  
 Operator: Meehan Overseas Terminal, Ltd.  
 Owner: City of Richmond.  
 Address: 5000 Deepwater Terminal Road Phone: 804/743-7678  
 Town: Richmond State: VA County: Richmond  
 Railway Connection: None.  
 Purpose: Transient mooring of tugboats. (See Remarks.)  
 Depth Alongside (feet): 6 - 10 | | Latitude (decimal): 37.458611  
 Total Berthing Space (feet): 100 | | Longitude (decimal): -77.42111  
 Remarks: B and B Tugs moors company-owned tugboats at wharf. Upper portion of wharf was in deteriorated condition. Wharf will be replaced by expansion of adjacent Deepwater Terminal Wharf (Ref. No. 25) by 1995.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10350 Dock Code: 788 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 85.9 PWD: 36  
Name: **Tarmac Virginia, Chatsworth Quarry Dock.**  
Location: Left bank, James River, approx. 85.9 miles above Interstate Highway 664 Bridge-Tunnel, Richmond Heights, Datum: MLLW  
Operator: Not operated.  
Owner: Tarmac Mid-Atlantic, Inc.  
Address: 7060 Osborne Turnpike Phone: 804/343-7780  
Town: Richmond Heights State: VA County: Henrico  
Railway Connection: None.  
Purpose: Not used.  
Depth Alongside (feet): 10 | | Latitude (decimal): 37.468611  
Total Berthing Space (feet): 500 | | Longitude (decimal): -77.42111  
Remarks: Formerly used for shipment of sand and stone by barge. Material was trucked from quarry located approximately one mile at rear.    
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10350 Dock Code: 762 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 86.1 PWD: 27  
Name: **Koch Fuels, Richmond Terminal Wharf.**  
Location: Right bank, James River, approximately 86.1 miles above Interstate Highway 664 Bridge-Tunnel, Richmond, Datum: MLLW  
Operator: Koch Fuels, Inc.  
Owner: Koch Industries, Inc.  
Address: 4110 Deepwater Terminal Road Phone: 804/230-9366  
Town: Richmond State: VA County: Richmond  
Railway Connection: None.  
Purpose: Receipt of fuel oil and asphalt by barge.  
Depth Alongside (feet): 16 | | Latitude (decimal): 37.471944  
Total Berthing Space (feet): 200 | | Longitude (decimal): -77.42333  
Remarks: Two 10-inch pipelines extend from wharf to terminal located at rear, one to 3 fuel oil storage tanks, total capacity 86,000 barrels, and one to 6 asphalt storage tanks, total capacity 65,500 barrels.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10350 Dock Code: 642 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 86.6 PWD: 28  
Name: **Primary Corp., Deepwater Terminal Dock.**  
Location: Right bank, James River, approximately 86.6 miles above Interstate Highway 664 Datum: MLLW  
Bridge-Tunnel, Richmond.  
Operator: Primary Corp.  
Owner: Primary Corp.  
Address: 3302 Deepwater Terminal Road Phone: 804/230-1747  
Town: Richmond State: VA County: Richmond  
Railway Connection: None.  
Purpose: Receipt of petroleum products; shipment of fuel oil by barge.  
Depth Alongside (feet): 25 | | Latitude (decimal): 37.478611  
Total Berthing Space (feet): 200 | | Longitude (decimal): -77.42306  
Remarks: Three 10-inch, and one unused 8-inch, pipelines extend from wharf to 7 steel storage tanks located in terminal at rear, total capacity 130,000 barrels.□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10350 Dock Code: 756 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 87.0 PWD: 29  
Name: **Peck Recycling Co., Richmond Dock.**  
Location: Right bank, James River, approximately 87.0 miles above Interstate Highway 664 Datum: MLLW  
Bridge-Tunnel, Richmond.  
Operator: Not operated.  
Owner: Peck Iron & Metal Co., Inc.  
Address: 3220 Deepwater Terminal Road Phone: 804/232-5601  
Town: Richmond State: VA County: Richmond  
Railway Connection: Seven surface tracks serving yard in rear, connect with CSX Rail Transport.  
Purpose: Not used.  
Depth Alongside (feet): 12 | | Latitude (decimal): 37.485  
Total Berthing Space (feet): 125 | | Longitude (decimal): -77.42306  
Remarks: Pier was formerly used for shipment of scrap metal by barge, and is maintained on a standby basis.  
Outer end of deck, used for dumping trucks, is 10 feet outboard of line of dolphins.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10350 Dock Code: 758 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 87.8 PWD: 30  
Name: **Tidewater Quarries, Richmond Quarry Wharf.**  
Location: Right bank, James River, approx. 87.8 miles above Interstate Highway 664 Bridge-Tunnel and 0.2 mile below Datum: MLLW  
Operator: Tidewater Quarries, Inc.  
Owner: Tidewater Quarries, Inc.  
Address: 2100 Deepwater Terminal Road Phone: 804/232-1200  
Town: Richmond State: VA County: Richmond  
Railway Connection: None.  
Purpose: Occasional shipment of sand and stone by barge.  
Depth Alongside (feet): 11 - 12 | | Latitude (decimal): 37.496111  
Total Berthing Space (feet): 350 | | Longitude (decimal): -77.42444  
Remarks: Quarry located below wharf is served by an electric belt-conveyor system extending through processing plant to 9 stackers in open storage area at rear, total capacity 1,000,000 tons of stone.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10350 Dock Code: 759 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 88.3 PWD: 31  
Name: **Southern Ice Co., Wharf.**  
Location: Right bank, James River, approximately 88.3 miles above Interstate Highway 664 Bridge-Tunnel, Richmond. Datum: MLLW  
Operator: Not operated.  
Owner: Mrs. W. A. Vail.  
Address: Deepwater Terminal Road Phone: 804/288-8332  
Town: Richmond State: VA County: Richmond  
Railway Connection: None.  
Purpose: Not used.  
Depth Alongside (feet): 11 - 12 | | Latitude (decimal): 37.501944  
Total Berthing Space (feet): 280 | | Longitude (decimal): -77.42139  
Remarks: Formerly used for receipt of fuel oil by barge. One 10-inch pipeline extends 3/4-mile from wharf to 15 steel, petroleum-products storage tanks, total capacity 153,800 barrels, located in terminal at 1640 Commerc cellular dolphin is one of 4 in line with face of an unused timber pile, timber-decked wharf located approximately 230 feet upstream and jointly owned by Little Oil Co., Inc. and Amoco Oil Co.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10350 Dock Code: 380 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 88.4 PWD: 32  
Name: **Tarmac Virginia, Richmond Quarry Wharf.**  
Location: Right bank, James River, approximately 88.4 miles above Interstate Highway 664 Datum: MLLW  
Bridge-Tunnel, Richmond.  
Operator: Tarmac Virginia, Inc.  
Owner: Tarmac Mid-Atlantic, Inc.  
Address: 1700 Deepwater Terminal Road Phone: 804/343-7780  
Town: Richmond State: VA County: Richmond  
Railway Connection: None.  
Purpose: Shipment of stone by barge.  
Depth Alongside (feet): 10 | | Latitude (decimal): 37.504722  
Total Berthing Space (feet): 700 | | Longitude (decimal): -77.41944  
Remarks: A processing plant located in quarry at rear is served by 4 stackers in a 50,000-ton capacity open storage yard. □  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10350 Dock Code: 360 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **James River** Mile: 88.5 PWD: 35  
Name: **Tarmac Virginia, Richmond Lower Yard Wharf.**  
Location: Left bank, James River, approximately 88.5 miles above Interstate Highway 664 Datum: MLLW  
Bridge-Tunnel, above mouth  
Operator: Tarmac Virginia, Inc.  
Owner: Tarmac Mid-Atlantic, Inc.  
Address: 5600 Old Osborne Turnpike (St Hwy 5) Phone: 804/343-7780  
Town: Richmond State: VA County: Henrico  
Railway Connection: One surface track extending along bank above wharf; connects with CSX Rail Transport.  
Purpose: Receipt of sand, gravel, stone, and pumice by barge; mooring barges.  
Depth Alongside (feet): 8 - 10 | | Latitude (decimal): 37.504722  
Total Berthing Space (feet): 1,000 | | Longitude (decimal): -77.41778  
Remarks: One elevated receiving hopper on apron is served by electric belt-conveyor system extending to 2 radial stackers in open storage area located at rear, capacity 20,000 tons of sand, 5,600 tons of gravel, 14,500 to 1,800 tons of pumice. Pumice is received from operator's Money Point Barge Dock, Chesapeake Ref. No. 123. Up to 12 barges are moored, 3 abreast, along upper portion of row of dolphins, fronting remains of a timber w  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10350 Dock Code: 260 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 88.8 PWD: 34  
 Name: **International-Matex, Richmond Terminal Wharf.**  
 Location: Left bank, James River, approx. 88.8 miles above Interstate Hwy 664 Bridge-Tunnel, Datum: MLLW  
 and 0.4 mile above mo  
 Operator: Primary Corp.  
 Owner: International-Matex Tank Terminals-Chesapeake.  
 Address: 5501 Old Osborne Turnpike (St Hwy 5) Phone: 804/485-3000  
 Town: Richmond State: VA County: Henrico  
 Railway Connection: None.  
 Purpose: Receipt of aviation fuel by barge.  
 Depth Alongside (feet): 14 | | Latitude (decimal): 37.508889  
 Total Berthing Space (feet): 325 | | Longitude (decimal): -77.41694  
 Remarks: Tarmac Virginia's, Inc., Richmond Lower Yard (Ref. No. 35) is located below wharf. Three 8-inch  
 pipelines extend 3/4 mile from wharf to petroleum-products storage tanks at 3 terminals operated by  
 International-M Terminals, Inc., located at 5501 and 5500 Old Osborne Turnpike, respectively, and by  
 Primary Corp., at 413 Gickerstaff Road:  Pipelines  Storage Tanks  Product No. No.  
 Capacity  (barrels) Not used 2 ( 4 276,000  ( 6  
 119,000  Aviationfuel 1 4 58,000

Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10350 Dock Code: 265 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **James River** Mile: 89.6 PWD: 33  
 Name: **Richmond Intermediate Terminal Wharf.**  
 Location: Left bank, James River, approx. 89.6 miles above Interstate Highway 664 Bridge- Datum: MLLW  
 Tunnel, below mouth of Gi  
 Operator: City of Richmond and Heritage Cruise Line.  
 Owner: City of Richmond.  
 Address: 3125 Wharf Street Phone: 804/780-5097  
 Town: Richmond State: VA County: Richmond  
 Railway Connection: None.  
 Purpose: Mooring excursion vessel; occasional mooring of miscellaneous vessels.  
 Depth Alongside (feet): 23 - 26 | | Latitude (decimal): 37.521111  
 Total Berthing Space (feet): 600 | | Longitude (decimal): -77.41722  
 Remarks: Heritage Cruise Line operates the excursion vessel 'Annabel Lee' from the lower 200 feet of the wharf.  
 A steel frame, metal-covered building on the upper portion of the wharf, formerly used as a transit  
 shed, wa survey. A timber wharf owned by Crown Central Petroleum, located 300 feet below the city  
 wharf and providing 235 feet of mooring along 4 timber breasting dolphins, was formerly used by  
 Heritage Cruise Line for moorinwas not operated in 1992.

Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10350 Dock Code: 340 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **James River, Burwell Bay** Mile: 16.0 PWD: 7  
Name: **Tylers Beach Harbor of Refuge Wharves.**  
Location: Right bank, James River, approx. 16.0 miles above Interstate Hwy 664 (Monitor- Datum: MLLW  
Merrimac) Bridge-Tunnel, B  
Operator: Tylers Beach Harbor Committee.  
Owner: Isle of Wight County.  
Address: Foot of State Highway 686 Phone: 804/357-3191  
Town: Lawson State: VA County: Isle of Wight  
Railway Connection: None.  
Purpose: Receipt of seafood; mooring small fishing vessels.  
Depth Alongside (feet): 6 | 6 | 6 Latitude (decimal): 37.083056  
Total Berthing Space (feet): 35 | 60 | 150 Longitude (decimal): -76.66583  
Remarks: Independent watermen moor vessels in 300- by 150-foot basin.□□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10353 Dock Code: 500 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Jones Creek** Mile: PWD: 18  
Name: **Hampton University Wharf.**  
Location: Left bank, Hampton Creek, approximately 600 feet above mouth of creek, on north Datum: MLLW  
bank of entrance to Jone  
Operator: Hampton University, Steam Plant, Department of Naval Military Science, and Department  
Owner: Hampton University.  
Address: Huntington Road Phone: 804/727-5263  
Town: Hampton State: VA County: Hampton  
Railway Connection: None.  
Purpose: Receipt of coal and fuel oil for plant consumption, and occasional receipt of gasoline; mooring  
miscellaneous vessels.  
Depth Alongside (feet): 8 - 12 | 12 | Latitude (decimal): 37.017222  
Total Berthing Space (feet): 626 | 336 | Longitude (decimal): -76.33861  
Remarks: Departments of Naval Military Science and Marine Science Studies moor vessels at lower portion and  
operate storage building located at rear. Steam plant receives fuels at upper portion. One 4-inch  
pipeline exte steel, fuel-oil storage tanks at rear, total capacity 1,500 barrels; and one 2-inch pipeline  
extends to one 285-barrel gasoline storage tank. Open storage area for 3,000 tons of coal at rear of  
face is served by grouand 24-inch electric elevator extending to 80-ton storage silo at plant.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10326 Dock Code: 083 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Little River (Creek) Channel** Mile: PWD: 5  
 Name: **Eastern Shore Railroad, Little Creek Carfloat Slips.**  
 Location: South side of basin at head of Little River (Creek) Channel, Virginia Beach. Datum: MLLW  
 Operator: Eastern Shore Railroad, Inc., and C & P Towing Co.  
 Owner: Northampton-Accomack Transportation District.  
 Address: 2429 Ferry Road Phone: 804/331-1094  
 Town: Virginia Beach State: VA County: Virginia Beach  
 Railway Connection: Eastern Shore Railroad, Inc.: Two surface tracks on transfer bridge connect with storage yard in rear, total capacity 250 cars.  
 Purpose: Transfer of railroad freight cars to and from carfloats (See Remarks). Mooring company-owned tugboats.  
 Depth Alongside (feet): 15 | | Latitude (decimal): 36.913611  
 Total Berthing Space (feet): 410 | | Longitude (decimal): -76.17861  
 Remarks: Carfloats operate between Little Creek and Cape Charles, VA. C & P Towing Co. moors company-owned tugboats and Eastern Shore Railroad, Inc. carfloats along 170 feet of timber bulkhead east of slip. Building use and Eastern Shore Railroad, Inc. offices is located in rear.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10414 Dock Code: 798 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Little River (Creek) Channel** Mile: PWD: 3  
 Name: **Jonathan Corp., Little Creek Yard Pier.**  
 Location: South side of basin at head of Little River (Creek) Channel, Virginia Beach. Datum: MLLW  
 Operator: Jonathan Corp.  
 Owner: Jonathan Corp.  
 Address: 2465 Ferry Road Phone: 804/460-1241  
 Town: Virginia Beach State: VA County: Virginia Beach  
 Railway Connection: None.  
 Purpose: Mooring vessels for repair.  
 Depth Alongside (feet): 22 | 16 - 22 | 16 - 22 Latitude (decimal): 36.913056  
 Total Berthing Space (feet): - | 650 | 650 Longitude (decimal): -76.17694  
 Remarks: Office and shop building and 39-acre repair yard are located at rear. Two-inch steam and compressed air lines serve pier. □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10414 Dock Code: 802 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Little River (Creek) Channel** Mile: PWD: 4  
Name: **Marine Contracting Corp., Mooring.**  
Location: West side of slip, on south side of basin, at head of Little River (Creek) Channel, Datum: MLLW  
Virginia Beach.  
Operator: Marine Contracting Corp.  
Owner: Jonathan Corp.  
Address: 2430 Ferry Road Phone: 804/460-4666  
Town: Virginia Beach State: VA County: Virginia Beach  
Railway Connection: None.  
Purpose: Mooring company-owned floating equipment.  
Depth Alongside (feet): 10 | | Latitude (decimal): 36.912778  
Total Berthing Space (feet): 300 | | Longitude (decimal): -76.17806  
Remarks: Bulkhead was in deteriorated condition. Marine construction company office and storage yard are located in rear. □  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10414 Dock Code: 799 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Little River (Creek) Channel** Mile: PWD: 6  
Name: **Sadler Materials Corp., Little Creek Plant Slip.**  
Location: South side of basin at head of Little River (Creek) Channel, Virginia Beach. Datum: MLLW  
Operator: Sadler Materials Corp.  
Owner: Vulcan Materials Co.  
Address: 5899 Ferry Road Phone: 804/523-0500  
Town: Virginia Beach State: VA County: Virginia Beach  
Railway Connection: One surface track in rear connects with Eastern Shore Railroad, Inc.  
Purpose: Receipt of sand, stone, and gravel by barge.  
Depth Alongside (feet): 6 - 12 | | Latitude (decimal): 36.913611  
Total Berthing Space (feet): 250 | | Longitude (decimal): -76.17917  
Remarks: Facility was under construction at time of survey (1992), and is described as planned. A dry-batch concrete plant served by an inclined, 20-inch wide, electric belt conveyor extending from a hopper will be locat open storage area in the rear.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10414 Dock Code: 050 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Little River (Creek) Channel** Mile: PWD: 1  
Name: **U.S. Coast Guard, Little Creek Station, East and Fuel Piers.**  
Location: Southeast of basin at head of Little River (Creek) Channel, Virginia Beach. Datum: MLLW  
Operator: U.S. Coast Guard.  
Owner: U.S. Government.  
Address: Phone: 804/464-9372  
Town: Virginia Beach State: VA County: Virginia Beach  
Railway Connection: None.  
Purpose: Mooring U.S. Coast Guard vessels.  
Depth Alongside (feet): 3 - 12 | 3 - 12 | Latitude (decimal): 36.9125  
Total Berthing Space (feet): 130 | 130 | Longitude (decimal): -76.17611  
Remarks: Fuel Pier: One 1 1/2-inch, diesel, fueling line extends to pier from one 1,000-gallon capacity steel storage tank in rear. Two marine railways for launching boats extend between piers from boathouse at rear. O 3-foot, timber pile, timber-decked finger pier extends between marine railways.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10414 Dock Code: 800 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Little River (Creek) Channel** Mile: PWD: 2  
Name: **U.S. Coast Guard, Little Creek Station, West Pier.**  
Location: Southeast of basin at head of Little River (Creek) Channel, Virginia Beach. Datum: MLLW  
Operator: U.S. Coast Guard.  
Owner: U.S. Government.  
Address: Phone: 804/464-9372  
Town: Virginia Beach State: VA County: Virginia Beach  
Railway Connection: None.  
Purpose: Mooring U.S. Coast Guard vessels.  
Depth Alongside (feet): 12 | 3 - 12 | 3 - 12 | Latitude (decimal): 36.912778  
Total Berthing Space (feet): - | 231 | 239 | Longitude (decimal): -76.17639  
Remarks: U.S. Coast Guard Little Creek Station and facilities located in rear.□□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10414 Dock Code: 801 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Mattaponi River** Mile: PWD: 35  
 Name: **Harbor House Restaurant & Marina, Seafood Pier.**  
 Location: Right bank, Mattaponi River, approximately 0.3 mile below Lord Delaware (State Highway 33) Bridge, West Datum: MLLW  
 Operator: Harbor House Restaurant & Marina.  
 Owner: Harbor House Restaurant & Marina.  
 Address: 7th and Mattaponi Streets Phone: 804/843-2015  
 Town: West Point State: VA County: King William  
 Railway Connection: None.  
 Purpose: Receipt of seafood; mooring small fishing vessels.  
 Depth Alongside (feet): 6 - 8 | 6 - 8 | 6 - 8 Latitude (decimal): 37.533056  
 Total Berthing Space (feet): 40 | 70 | 70 Longitude (decimal): -76.79306  
 Remarks: Additional mooring for small fishing vessels is available at one 90-foot berth and in 31 slips at Fisherman's Wharf Marina, 350 feet below pier. Slips are 40- by 10- to 18-feet, formed by rows of timber breastin face and rear of face of a 20+175- by 6-foot, timber walkway extending from the lower side of a timber wharf. A building used as a restaurant is located on wharf.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10271 Dock Code: 994 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Newport News Creek** Mile: PWD: 81  
 Name: **B. C. Burton & Sons Co. Wharf.**  
 Location: East side, Newport News Creek, approximately 1,200 feet north of entrance, Newport News. Datum: MLLW  
 Operator: B. C. Burton & Sons Co.  
 Owner: City of Newport News.  
 Address: 201 Jefferson Avenue Phone: 804/245-7796  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Receipt of contaminated crabs; fueling small vessels.  
 Depth Alongside (feet): 11 | | Latitude (decimal): 36.965556  
 Total Berthing Space (feet): 73 | | Longitude (decimal): -76.41306  
 Remarks: Two 3/4-inch fuel lines extend to 2 metered pumps from storage tanks at Knight Oil Co., Inc. terminal, described under Ref. No. 80. Contaminated crabs received at wharf are placed in clean rivers until free of t reharvested. Crab-processing plant is located in building at rear.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10342 Dock Code: 020 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Newport News Creek** Mile: PWD: 74  
Name: **Casey Seafood Wharf.**  
Location: East side, Newport News Creek, approximately 2,900 feet north of entrance, Newport News. Datum: MLLW  
Operator: Casey Seafood, Inc.  
Owner: City of Newport News.  
Address: 807 Jefferson Avenue Phone: 804/928-1979  
Town: Newport News State: VA County: Newport News  
Railway Connection: None.  
Purpose: Receipt of seafood.  
Depth Alongside (feet): 13 | | Latitude (decimal): 36.969722  
Total Berthing Space (feet): 101 | | Longitude (decimal): -76.415  
Remarks: Seafood-processing plant is located in building at rear.□□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10342 Dock Code: 320 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Newport News Creek** Mile: PWD: 69  
Name: **Chesapeake Bay Packing L.L.C.**  
Location: West side, Newport News Creek, approximately 2,600 feet north of entrance, Newport News. Datum: MLLW  
Operator: Chesapeake Bay Packing L.L.C.  
Owner: City of Newport News.  
Address: 800 Terminal Avenue Phone: 804/244-8440  
Town: Newport News State: VA County: Newport News  
Railway Connection: None.  
Purpose: Receipt of seafood; handling miscellaneous marine supplies; mooring fishing vessels for repair.  
Depth Alongside (feet): 12 | | Latitude (decimal): 36.967778  
Total Berthing Space (feet): 797 | | Longitude (decimal): -76.415  
Remarks: Two buildings are located at rear of wharf. South building, 1000 Terminal Avenue, is used as a seafood-packing plant, ice house, and supply warehouse. North building, 800 Terminal Avenue, is used as a seafood-p office, and by Dwight McAlpin Welding and Fabrication Co. as a welding shop. Two metered pumps serve two 500-gallon storage tanks at south building, one for lubricating oil and one for hydraulic oil.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10342 Dock Code: 600 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Newport News Creek** Mile: PWD: 82  
 Name: **Davis Boat Works Wharf and Slip.**  
 Location: East side, Newport News Creek, approximately 900 feet north of entrance, Newport News. Datum: MLLW  
 Operator: Davis Boat Works, Inc.  
 Owner: City of Newport News.  
 Address: 99 Jefferson Avenue Phone: 804/247-0101  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Mooring small vessels for repair, gas freeing, and tank cleaning.  
 Depth Alongside (feet): 12 | 12 - 17 | 12 Latitude (decimal): 36.964444  
 Total Berthing Space (feet): 480 | 341 | 100 Longitude (decimal): -76.41194  
 Remarks: Southern 171 feet of south portion is alongside entrance channel and not used for mooring. Buildings and 5-acre yard located at rear are operated as marine repair plant. Wharf is equipped with 1-inch compressed  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10342 Dock Code: 550 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Newport News Creek** Mile: PWD: 77  
 Name: **G & B, Newport News Creek Wharf.**  
 Location: East side, Newport News Creek, approximately 2,300 feet north of entrance, Newport News. Datum: MLLW  
 Operator: G & B, Inc.  
 Owner: City of Newport News.  
 Address: 675 Jefferson Avenue Phone: 804/245-1426  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Receipt of seafood; occasional mooring of company-owned fishing vessels for repair.  
 Depth Alongside (feet): 7 - 14 | | Latitude (decimal): 36.968333  
 Total Berthing Space (feet): 145 | | Longitude (decimal): -76.41417  
 Remarks: Fish-processing plant is located in building at rear. □□  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10342 Dock Code: 270 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Newport News Creek** Mile: PWD: 72  
 Name: **Harbor Cruise, Newport News Creek Piers.**  
 Location: North end, Newport News Creek, approximately 3,500 feet north of entrance, Datum: MLLW  
                   Newport News.  
 Operator: Harbor Cruise, Inc.  
 Owner: Harbor Cruise, Inc., and City of Newport News.  
 Address: 530 12th Street Phone: 804/245-1533  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Mooring harbor excursion vessels and fishing vessels.  
 Depth Alongside (feet): 1 - 5 | 1 - 8 | 1 - 10 Latitude (decimal): 36.971111  
 Total Berthing Space (feet): 130 | 130 | 291 Longitude (decimal): -76.41611  
 Remarks: Each slip is 67 feet wide. Harbor Cruise, Inc., owns piers and operates excursion vessels 'Harbortown Lady', 'Harbortown Lady II', 'Harbortown Lady III', and 'Ocean Patriot' from west pier and slip between piers vessels moor in east slip, and along east portion of bulkhead. Passenger ticket office is located in building at rear of inner end of west pier.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10342 Dock Code: 500 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Newport News Creek** Mile: PWD: 80  
 Name: **Knight Oil Co., Newport News Creek Wharf.**  
 Location: East side, Newport News Creek, approximately 1,300 feet north of entrance, Newport News, Datum: MLLW  
 Operator: Knight Oil Co., Inc. and Frank L. Jordan Corp.  
 Owner: City of Newport News.  
 Address: 207 Jefferson Avenue Phone: 804/244-7951  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Receipt of petroleum products by barge; mooring company-owned barges.  
 Depth Alongside (feet): 14 | | Latitude (decimal): 36.966111  
 Total Berthing Space (feet): 125 | | Longitude (decimal): -76.41333  
 Remarks: Frank L. Jordan Corp. moors tank barges occasionally used for bunkering vessels at berth in harbor. Four 3-inch pipelines extend from bulkhead to 9 steel storage tanks located at rear, total capacity 6,000 barre  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10342 Dock Code: 130 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Newport News Creek** Mile: PWD: 71  
Name: **Lockwood Marine, Newport News Creek Repair Wharf.**  
Location: West side, Newport News Creek, approximately 3,300 feet north of entrance, Datum: MLLW  
Newport News.  
Operator: Lockwood Marine, Inc.  
Owner: City of Newport News.  
Address: Terminal Avenue Phone: 804/722-1946  
Town: Newport News State: VA County: Newport News  
Railway Connection: One surface track at rear of property; connects with CSX Rail Transport.  
Purpose: Mooring company-owned barges for repair.  
Depth Alongside (feet): 8 | | Latitude (decimal): 36.971111  
Total Berthing Space (feet): 200 | | Longitude (decimal): -76.41639  
Remarks:   
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10342 Dock Code: 501 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Newport News Creek** Mile: PWD: 78  
Name: **M & W Marine Works, Newport News Creek Wharf and Slip.**  
Location: East side, Newport News Creek, approximately 2,000 feet north of entrance, Newport News, Datum: MLLW  
Operator: M & W Marine Works, Inc.  
Owner: City of Newport News.  
Address: 601 Jefferson Avenue Phone: 804/247-0263  
Town: Newport News State: VA County: Newport News  
Railway Connection: None.  
Purpose: Mooring small vessels for repair, gas freeing, and tank cleaning.  
Depth Alongside (feet): 16 | 12 | Latitude (decimal): 36.9675  
Total Berthing Space (feet): 621 | 100 | Longitude (decimal): -76.41389  
Remarks: Buildings and 3 1/2-acre yard located at rear are operated as marine repair plant.    
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10342 Dock Code: 250 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Newport News Creek** Mile: PWD: 75  
Name: **Martin and Richardson Plant No. 1 Wharf.**  
Location: East side, Newport News Creek, approximately 2,800 feet north of entrance, Newport News. Datum: MLLW  
Operator: Martin and Richardson Seafood Co., Inc.  
Owner: City of Newport News.  
Address: 801 Jefferson Avenue Phone: 804/380-8023  
Town: Newport News State: VA County: Newport News  
Railway Connection: None.  
Purpose: Receipt of seafood.  
Depth Alongside (feet): 13 | | Latitude (decimal): 36.969167  
Total Berthing Space (feet): 107 | | Longitude (decimal): -76.41444  
Remarks: Two buildings are located at rear of bulkhead, flanking truckloading platform. Crabmeat-processing plant is located in buildings at rear. □  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10342 Dock Code: 310 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Newport News Creek** Mile: PWD: 73  
Name: **Martin and Richardson Plant No. 2 and Market Wharves.**  
Location: East side, Newport News Creek, approximately 3,100 feet north of entrance, Newport News. Datum: MLLW  
Operator: Martin and Richardson Seafood Co., Inc.  
Owner: City of Newport News.  
Address: 909 Jefferson Avenue Phone: 804/245-6911  
Town: Newport News State: VA County: Newport News  
Railway Connection: None.  
Purpose: Receipt of seafood; fueling and mooring fishing vessels.  
Depth Alongside (feet): 10 | | Latitude (decimal): 36.970278  
Total Berthing Space (feet): 288 | | Longitude (decimal): -76.415  
Remarks: Two buildings are located at rear of wharf. North building, 909 Jefferson Avenue, is used as a market and seafood-processing plant. South building, 817 Jefferson Avenue, is company's seafood-processing Plant No. Two metered pumps serve two fuel storage tanks, total capacity 1,000 gallons, on south portion of wharf.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10342 Dock Code: 310 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Newport News Creek** Mile: PWD: 76  
 Name: **Newport News Creek, Seafood Industrial Park Harbor, East Side City**  
 Location: East side, Newport News Creek, approximately 2,600 feet north of entrance, Newport News. Datum: MLLW  
 Operator: City of Newport News, Seafood Industrial Park.  
 Owner: City of Newport News.  
 Address: 703 Jefferson Avenue Phone: 804/247-8437  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Mooring miscellaneous small vessels.  
 Depth Alongside (feet): 13 | | Latitude (decimal): 36.968611  
 Total Berthing Space (feet): 294 | | Longitude (decimal): -76.41444  
 Remarks: Mechanical Piping, Inc., operates the buildings and yard located in rear for storage and sales of marine and industrial supplies. □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10342 Dock Code: 300 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Newport News Creek** Mile: PWD: 68  
 Name: **Newport News Creek, Seafood Industrial Park Harbor, West Side City**  
 Location: West side, Newport News Creek, approximately 1,600 feet north of entrance, Newport News. Datum: MLLW  
 Operator: City of Newport News, Seafood Industrial Park, Virginia Pilot Association, and variou  
 Owner: City of Newport News.  
 Address: Terminal Avenue Phone: 804/247-8437  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Mooring pilot boat, fishing vessels, and miscellaneous other vessels.  
 Depth Alongside (feet): 13 - 15 | 16 | 16 Latitude (decimal): 36.966111  
 Total Berthing Space (feet): 512 | 125 | 400 Longitude (decimal): -76.41222  
 Remarks: Southern 641 feet of south portion is alongside entrance channel and not used for mooring. Width of south portion's apron is restricted by a fence running alongside elevated Interstate Highway 664, located at re  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10342 Dock Code: 700 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Newport News Creek** Mile: PWD: 70  
Name: **Tarmac Virginia, Newport News Creek Wharf.**  
Location: West side, Newport News Creek, approximately 3,000 feet north of entrance, Datum: MLLW  
Newport News.  
Operator: Tarmac Virginia, Inc., and East Coast Fish & Scallop Co.  
Owner: City of Newport News.  
Address: 410 Terminal Avenue Phone: 804/727-9638  
Town: Newport News State: VA County: Newport News  
Railway Connection: One surface track at rear of property; connects with CSX Rail Transport.  
Purpose: Receipt of sand and gravel by barge; mooring company-owned fishing vessels.  
Depth Alongside (feet): 8 | | Latitude (decimal): 36.97  
Total Berthing Space (feet): 306 | | Longitude (decimal): -76.41611  
Remarks: Open storage area located at rear has capacity for approximately 2,000 tons of sand and 1,000 tons of gravel. One elevated hopper in yard is served by a 24-inch, electric belt conveyor extending to a ready-mix c rear.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10342 Dock Code: 540 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Newport News Creek** Mile: PWD: 79  
Name: **Tidewater Terminal Wharf.**  
Location: East side, Newport News Creek, approximately 1,500 feet north of entrance, Newport News. Datum: MLLW  
Operator: Tidewater Terminal, Inc. and Frank L. Jordan Corp.  
Owner: City of Newport News.  
Address: 407 Jefferson Avenue Phone: 804/244-8232  
Town: Newport News State: VA County: Newport News  
Railway Connection: None.  
Purpose: Receipt of petroleum products by barge; fueling small vessels; and mooring company-owned barges.  
Depth Alongside (feet): 13 | | Latitude (decimal): 36.966944  
Total Berthing Space (feet): 214 | | Longitude (decimal): -76.41417  
Remarks: Frank L. Jordan Corp. moors tank barges occasionally used for bunkering vessels at berth in harbor. One 4-, five 3-, and one 2-inch pipelines extend from bulkhead to 11 steel storage tanks located at rear, total barrels.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10342 Dock Code: 135 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Newport News Creek Basin** Mile: PWD: 83  
Name: **Newport News Creek, Seafood Industrial Park Harbor, Basin Moorings**  
Location: Newport News Creek Basin, approximately 700 feet southeast of entrance to Newport News Creek, Newport Ne Datum: MLLW  
Operator: M & W Marine Works, Inc.  
Owner: City of Newport News.  
Address: South end of Jefferson Avenue Phone: 804/247-0263  
Town: Newport News State: VA County: Newport News  
Railway Connection: None.  
Purpose: Mooring barges.  
Depth Alongside (feet): 3 - 10 | 3 - 10 | Latitude (decimal): 36.9625  
Total Berthing Space (feet): 150 | 150 | Longitude (decimal): -76.40806  
Remarks: Mooring serves as fleeting area for operator's marine repair plant on Newport News Creek, Ref. No. 78. Fleet has capacity for up to 70 LASH barges in a block. Plans call for installing more buoys.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10342 Dock Code: 300 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Newport News Creek Basin** Mile: PWD: 84  
Name: **Newport News Creek, Seafood Industrial Park Harbor, Wave Screen Mo**  
Location: East side, Newport News Creek Basin, approx. 1,200 feet southeast of entrance to Newport News Creek, wav Datum: MLLW  
Operator: Lockwood Marine, Inc. and Augusta Towing Co., Inc.  
Owner: City of Newport News.  
Address: South end of Jefferson Avenue Phone: 804/722-1946  
Town: Newport News State: VA County: Newport News  
Railway Connection: None.  
Purpose: Mooring company-owned barges.  
Depth Alongside (feet): 12 - 16 | | Latitude (decimal): 36.960833  
Total Berthing Space (feet): 500 | | Longitude (decimal): -76.40778  
Remarks: Inner arm of wave screen extends 1,650 feet from shore, and outer arm extends 1,040 feet to the southwest. Lockwood Marine, Inc. moors along inner 300 feet of row of dolphins, and Augusta Towing Co., Inc. moors Plans call for installing more breasting dolphins along outer arm.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10342 Dock Code: 300 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Pagan River** Mile: PWD: 6  
 Name: **Dock Side Seafood Wharf.**  
 Location: Right bank, Pagan River, approximately 0.5 mile above conjunction with James River, Datum: MLLW  
 and 0.2 mile above mo  
 Operator: Dock Side Seafood.  
 Owner: O. A. Spady.  
 Address: Foot of Newport Street Phone: 804/357-9298  
 Town: Battery Park State: VA County: Isle of Wight  
 Railway Connection: None.  
 Purpose: Receipt of seafood.  
 Depth Alongside (feet): 6 | | Latitude (decimal): 36.997778  
 Total Berthing Space (feet): 105 | | Longitude (decimal): -76.57583  
 Remarks: Seafood-processing plant is located in building on pier. □□  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10354 Dock Code: 935 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Pagan River, Jones Creek** Mile: PWD: 5  
 Name: **Bevins, Garrett, and Carter, Rescue Wharf.**  
 Location: Left bank, Jones Creek, approx. 0.6 mile above conjunction with Pagan River, below Datum: MLLW  
 Rescue Road (State Hi  
 Operator: Bevins, Garrett, and Carter, Partnership, and Martin Watkins.  
 Owner: Mary Wooster, Ollie King, Martin Watkins, and Ballard Fish & Oyster Co., Inc.  
 Address: Rescue Road (State Highway 704) Phone: 804/357-4842  
 Town: Rescue State: VA County: Isle of Wight  
 Railway Connection: None.  
 Purpose: Receipt of seafood; mooring small fishing vessels.  
 Depth Alongside (feet): 7 | 0 - 7 | Latitude (decimal): 36.995  
 Total Berthing Space (feet): 640 | 430 | Longitude (decimal): -76.56361  
 Remarks: -□□  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10354 Dock Code: 946 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Pagan River, Jones Creek** Mile: PWD: 2  
 Name: **Brown's Marina Wharf and Moorings.**  
 Location: Right bank, Jones Creek, approximately 0.3 mile above conjunction with Pagan River, Rescue. Datum: MLLW  
 Operator: Robert L. Brown & Sons.  
 Owner: Robert L. Brown.  
 Address: 10230 Brown's Marina Road Phone: 804/357-4459  
 Town: Rescue State: VA County: Isle of Wight  
 Railway Connection: None.  
 Purpose: Occasional receipt of seafood; fueling small vessels; mooring small vessels for repair.  
 Depth Alongside (feet): 6 | 5 | 5 Latitude (decimal): 36.998056  
 Total Berthing Space (feet): 85 | 90 | 60 Longitude (decimal): -76.56667  
 Remarks: Approach and pier at upper side serve as runways for mobile vertical boat lift; timber walkways extend from lower side of wharf and from bulkhead above wharf, and rows of breasting piles front bulkhead and walkway basins with 29 slips for 40- to 60-foot fishing vessels, and 3 outer mooring areas with 40 slips for recreational craft. Two 1 1/2-inch pipelines extend to 2 metered pumps on wharf from 2 fuel storage tanks at rear, 2,000 gallons. A 40- by 24-foot building is located on lower portion of wharf.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10354 Dock Code: 960 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Pagan River, Jones Creek** Mile: PWD: 4  
 Name: **Rescue Marina Wharf.**  
 Location: Right bank, Jones Creek, approx. 0.6 mile above conjunction with Pagan River, below Rescue Road (State H) Datum: MLLW  
 Operator: Joe and Billy Carter.  
 Owner: W.C. Carter, Jr.  
 Address: 20188 Marina Road Phone: 804/357-4842  
 Town: Rescue State: VA County: Isle of Wight  
 Railway Connection: None.  
 Purpose: Receipt of seafood; fueling small vessels.  
 Depth Alongside (feet): 7 | 0 - 7 | - Latitude (decimal): 36.994722  
 Total Berthing Space (feet): 75 | 17 | Longitude (decimal): -76.56278  
 Remarks: A 25-foot wide launching ramp is located between lower side of wharf and upper side of upper pier at Rescue Yacht Basin, Inc., Ref. No. 3. Two 1 1/2-inch pipelines extend to 2 metered pumps on wharf from 2 fuel total capacity 1,500 gallons. A building used as an office and restaurant is located on upper portion of wharf.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10354 Dock Code: 955 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Pagan River, Jones Creek** Mile: PWD: 3  
 Name: **Rescue Yacht Basin Wharf and Moorings.**  
 Location: Right bank, Jones Creek, approximately 0.6 mile above conjunction with Pagan River, below foot of Marina Datum: MLLW  
 Operator: Rescue Yacht Basin, Inc.  
 Owner: Rescue Yacht Basin, Inc.  
 Address: Foot of Marina Road Phone: 804/357-5756  
 Town: Rescue State: VA County: Isle of Wight  
 Railway Connection: None.  
 Purpose: Mooring small vessels for repair; mooring government-owned vessel.  
 Depth Alongside (feet): 4 | 4 - 7 | 4 - 7 Latitude (decimal): 36.995278  
 Total Berthing Space (feet): 50 | 50 | 50 Longitude (decimal): -76.5625  
 Remarks: Virginia State Marine Patrol moors vessel at basin. Portion of bulkhead along upper side of basin, and a parallel, 40- by 5-foot timber pile, timber-decked pier, form a 16-foot wide slip and serve as runways for lift. Marine repair building with 2 covered bays is located at rear.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10354 Dock Code: 956 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Pamunkey River** Mile: PWD: 34  
 Name: **West Point Log Corp. Wharf.**  
 Location: Left bank, Pamunkey River, approximately 0.6 mile below Eltham (State Highways 30 and 33) Bridge, West P Datum: MLLW  
 Operator: Not operated.  
 Owner: West Point Log Corp.  
 Address: 5th and Kirby Streets Phone: 804/843-3200  
 Town: West Point State: VA County: King William  
 Railway Connection: One surface track in storage yard at rear, connects with Norfolk Southern Railway Co.  
 Purpose: Not used.  
 Depth Alongside (feet): 25 | | Latitude (decimal): 37.526667  
 Total Berthing Space (feet): 325 | | Longitude (decimal): -76.79972  
 Remarks: Part of deck was in deteriorated condition in 1992. Approximately 7 acres of open storage area are located at rear. □  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10272 Dock Code: 008 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Pamunkey River** Mile: PWD: 30  
Name: **Old Dominion Grain Corp., Port Richmond Elevator Dock.**  
Location: Left bank, Pamunkey River, approximately 1.1 miles above Eltham (State Highways 30 and 33) Bridge, West Datum: MLLW  
Operator: Old Dominion Grain Corp. and Lebanon Agricornp, a division of Lebanon Chemical Corp.  
Owner: Old Dominion Grain Corp.  
Address: 3100 Southern Avenue Phone: 804/843-2922  
Town: West Point State: VA County: King William  
Railway Connection: One surface track serving loading spout in rear; connects with Norfolk Southern Railway Co.  
Purpose: Shipment of grain and receipt of ammonium nitrate and urea solutions by barge.  
Depth Alongside (feet): 10 | | Latitude (decimal): 37.550556  
Total Berthing Space (feet): 550 | | Longitude (decimal): -76.81667  
Remarks: Grain elevator located at rear has capacity for 711,000 bushels. One 4-inch, liquid fertilizer pipeline extends from lower approach to one 500,000-gallon, steel storage tank at Lebanon Agricornp terminal on Pamun  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10272 Dock Code: 015 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Pamunkey River** Mile: PWD: 29  
Name: **The Chesapeake Corp. of Virginia, Parham Landing Wharf.**  
Location: Right bank, Pamunkey River, approximately 4.4 miles above Eltham (State Highways 30 and 33) Bridge, Eltham Datum: MLLW  
Operator: The Chesapeake Corp. of Virginia.  
Owner: The Chesapeake Corp. of Virginia.  
Address: State Highway 33 Phone: 804/843-5482  
Town: Eltham State: VA County: New Kent  
Railway Connection: None.  
Purpose: Receipt of logs by barge.  
Depth Alongside (feet): 10 | | Latitude (decimal): 37.521111  
Total Berthing Space (feet): 200 | | Longitude (decimal): -76.86083  
Remarks: Logs are shipped by truck to operator's West Point Plant, Ref. No. 33. Approximately 23 acres of open storage area for logs are located at rear. □  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10272 Dock Code: 045 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Pamunkey River** Mile: PWD: 32  
 Name: **The Chesapeake Corp. of Virginia, West Point Plant Chip Wharf.**  
 Location: Left bank, Pamunkey River, approximately 0.3 mile above Eltham (State Highways 30 and 33) Bridge, West P Datum: MLLW  
 Operator: The Chesapeake Corp. of Virginia.  
 Owner: The Chesapeake Corp. of Virginia.  
 Address: 19th and Main Streets Phone: 804/843-5482  
 Town: West Point State: VA County: King William  
 Railway Connection: One platform-level track serving warehouse, and 7 surface tracks serving open storage areas in plant in rear; connect with Norfolk Southern Railway Co.  
 Purpose: Receipt of wood chips by barge.  
 Depth Alongside (feet): 10 | 10 | Latitude (decimal): 37.538889  
 Total Berthing Space (feet): 1,150 | | Longitude (decimal): -76.80722  
 Remarks: Face is in line and contiguous with Paper Wharf (Ref. No. 33), providing 1,700 feet of continuous berthing space. Wood-chip unloading berth occupies 450 feet near center of bulkhead, including 275 feet with soli fronts water-treatment lagoons, and rest of wharf is used for mooring barges 2 abreast. Paper mill and wood-chip storage yards are located at rear.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10272 Dock Code: 010 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Pamunkey River** Mile: PWD: 31  
 Name: **The Chesapeake Corp. of Virginia, West Point Plant Fuel Wharf.**  
 Location: Left bank, Pamunkey River, approximately 0.6 mile above Eltham (State Highways 30 and 33) Bridge, West P Datum: MLLW  
 Operator: The Chesapeake Corp. of Virginia.  
 Owner: The Chesapeake Corp. of Virginia.  
 Address: 19th and Main Streets Phone: 804/843-5482  
 Town: West Point State: VA County: King William  
 Railway Connection: One platform-level and 7 surface tracks serving plant in rear; connect with Norfolk Southern Railway Co.  
 Purpose: Receipt of fuel oil for plant consumption.  
 Depth Alongside (feet): 10 | | Latitude (decimal): 37.543333  
 Total Berthing Space (feet): 195 | | Longitude (decimal): -76.80944  
 Remarks: One 6-inch, fuel-oil pipeline extends from wharf to one 1,200-barrel, steel storage tank, and one 1 1/2-inch, diesel fuel pipeline extends from 2 metered pumps on wharf to one 400-barrel, steel storage tank locat equipped with 2-inch steam line.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10272 Dock Code: 010 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Pamunkey River** Mile: PWD: 33  
 Name: **The Chesapeake Corp. of Virginia, West Point Plant Paper Wharf.**  
 Location: Left bank, Pamunkey River, approximately 0.1 mile above Eltham (State Highways 30 and 33) Bridge, West P Datum: MLLW  
 Operator: The Chesapeake Corp. of Virginia.  
 Owner: The Chesapeake Corp. of Virginia.  
 Address: 19th and Main Streets Phone: 804/843-5482  
 Town: West Point State: VA County: King William  
 Railway Connection: One platform-level track serving warehouse, and 7 surface tracks serving open storage areas at plant in rear; connect with Norfolk Southern Railway Co.  
 Purpose: Shipment of wood pulp and paper; occasional receipt of plant equipment; mooring company-owned tugboats.  
 Depth Alongside (feet): 10 - 20 | 10 | 10 Latitude (decimal): 37.5375  
 Total Berthing Space (feet): 550 | 90 | 115 Longitude (decimal): -76.80694  
 Remarks: Face is in line and contiguous with Chip Wharf (Ref. No. 32), providing 1,700 feet of continuous berthing space. Paper-loading berth, with 20-foot depth of water, occupies 300 feet near center of bulkhead. Rest used for mooring barges 2 abreast. Lower portion and side are used for mooring tugboats. Paper mill and open storage areas for wood chips and logs are located at rear of apron.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10272 Dock Code: 010 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Perrin River** Mile: PWD: 45  
 Name: **B.R. Marine Service & Railway Piers.**  
 Location: Right bank, Perrin River, approximately 0.8 mile above conjunction with York River, below mouth of Sages Datum: MLLW  
 Operator: B.R. Marine Service & Railway, Inc.  
 Owner: B.R. Marine Service & Railway, Inc.  
 Address: State Highway 658 Phone: 804/642-2282  
 Town: Bena State: VA County: Gloucester  
 Railway Connection: None.  
 Purpose: Mooring small vessels for repair.  
 Depth Alongside (feet): 4 | 4 - 7 | 4 - 7 Latitude (decimal): 37.268889  
 Total Berthing Space (feet): 60 | 150 | 175 Longitude (decimal): -76.43306  
 Remarks: Piers are 30 feet apart, with one 100-ton marine railway located between them. The timber-frame, metal-roofed boathouse at the upper pier provides two 55- by 16-foot slips in 4-foot depth of water. Building use rear.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10270 Dock Code: 013 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Perrin River** Mile: PWD: 46  
 Name: **Benny Belvin Seafood Wharf.**  
 Location: Left bank, Perrin River, approximately 0.33 mile above conjunction with York River, Datum: MLLW  
 Perrin.  
 Operator: Benny Belvin.  
 Owner: Benny Belvin.  
 Address: State Highway 1101 Phone: 804/642-5037  
 Town: Perrin State: VA County: Gloucester  
 Railway Connection: None.  
 Purpose: Receipt of seafood; fueling and mooring small fishing vessels.  
 Depth Alongside (feet): 6 | 6 | 6 - & Latitude (decimal): 37.268333  
 Total Berthing Space (feet): 150 | 100 | 165 Longitude (decimal): -76.42472  
 Remarks: Lower side of wharf and lower pier form a 60-foot-wide slip with upper side of Sedger's Creek Landing  
 Pier, Ref. No. 47. Two 2-inch fuel pipelines extend to 3 metered pumps on wharf from 2 steel storage  
 tanks at 6,000 gallons. Fish- and seafood-packing plant is located on wharf.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10270 Dock Code: 011 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Perrin River** Mile: PWD: 47  
 Name: **Gloucester County, Sedger's Creek Landing Pier.**  
 Location: Left bank, Perrin River, approximately 0.31 mile above conjunction with York River, Datum: MLLW  
 Perrin.  
 Operator: Gloucester County.  
 Owner: State of Virginia.  
 Address: Foot of State Highway 1101 Phone: 804/693-5480  
 Town: Perrin State: VA County: Gloucester  
 Railway Connection: None.  
 Purpose: Receipt of seafood; mooring small fishing vessels.  
 Depth Alongside (feet): | 6 | 6 Latitude (decimal): 37.268333  
 Total Berthing Space (feet): - | 300 | 300 Longitude (decimal): -76.42444  
 Remarks: Independent watermen moor vessels at pier. Upper side of pier is 60 feet below lower side of Benny  
 Belvin's Seafood wharf and lower pier, Ref. No. 46. Fishing vessel owners perform repairs to their own  
 vessels Marina, located below pier, with one 20-ton, diesel, and one 15-ton, gasoline, mobile, vertical  
 boat lifts with 15-foot spans, operating at a bulkheaded slip in 5-foot water depth.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10270 Dock Code: 009 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Perrin River** Mile: PWD: 49  
 Name: **Herman Green & Sons Seafood Wharf.**  
 Location: Left bank, Perrin River, approximately 400 feet above conjunction with York River, Datum: MLLW  
 Perrin.  
 Operator: Herman Green & Sons Seafood.  
 Owner: Herman Green & Sons Seafood.  
 Address: State Highway 1102 Phone: 804/642-6232  
 Town: Perrin State: VA County: Gloucester  
 Railway Connection: None.  
 Purpose: Receipt of fish and seafood; fueling and mooring small company-owned fishing vessels.  
 Depth Alongside (feet): 8 | 8 | 8 Latitude (decimal): 37.264167  
 Total Berthing Space (feet): 100 | 50 | 90 Longitude (decimal): -76.42194  
 Remarks: Lower side of pier is not used for mooring. Additional mooring is available at five 50- by 18-foot slips, 2 formed by timber piers above wharf, in 3- and 5-foot depths of water, and 3 at rear of face of pier. T pipelines extend to 2 metered pumps on wharf from 2 storage tanks at rear, total capacity 2,000 gallons. Fish-packing plant is located on wharf.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10270 Dock Code: 003 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Perrin River** Mile: PWD: 50  
 Name: **King's Seafood Pier.**  
 Location: Left bank, Perrin River, above conjunction with York River, Perrin. Datum: MLLW  
 Operator: Joseph King.  
 Owner: Joseph King.  
 Address: Foot of State Highway 1102 Phone: 804/642-2605  
 Town: Perrin State: VA County: Gloucester  
 Railway Connection: None.  
 Purpose: Receipt of seafood; fueling and mooring small fishing vessels.  
 Depth Alongside (feet): | 6 | 4 - 6 Latitude (decimal): 37.263611  
 Total Berthing Space (feet): | 100 | 120 Longitude (decimal): -76.42056  
 Remarks: Lower side of pier, 150+200 feet long, is not used for mooring. One 1,000-gallon fuel storage tank and buildings used as seafood-packing plants are located on bulkheaded portion of pier.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10270 Dock Code: 001 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Perrin River** Mile: PWD: 48  
 Name: **York River Seafood Co. Wharf.**  
 Location: Left bank, Perrin River, approximately 800 feet above conjunction with York River, Datum: MLLW  
 Perrin.  
 Operator: York River Seafood Co., Inc.  
 Owner: York River Seafood Co., Inc.  
 Address: State Highway 1102 Phone: 804/642-2151  
 Town: Perrin State: VA County: Gloucester  
 Railway Connection: None.  
 Purpose: Receipt of seafood; fueling and mooring small fishing vessels.  
 Depth Alongside (feet): 6 - 8 | 6 | 2 - 3 Latitude (decimal): 37.264722  
 Total Berthing Space (feet): 203 | 50 | 110 Longitude (decimal): -76.42306  
 Remarks: Upper side of outer wharf and a row of timber breasting piles below lower end of walkway provide an additional 50 and 200 feet of mooring, respectively. Two 2-inch fuel pipelines extend to 2 metered pumps on out storage tanks at rear, total capacity 500 barrels. Three buildings used as seafood-packing plants are located on wharf.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10270 Dock Code: 007 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Phoebus Channel** Mile: PWD: 21  
 Name: **Wanchese Fish Co., Amory Pier.**  
 Location: Inner end, Phoebus Channel, southwest of Phoebus (State Highway 143) Bridge, Datum: MLLW  
 Hampton.  
 Operator: Wanchese Fish Co., Inc.  
 Owner: Wanchese Fish Co., Inc.  
 Address: 48 Water Street Phone: 804/722-1443  
 Town: Hampton State: VA County: Hampton  
 Railway Connection: None.  
 Purpose: Receipt of seafood; fueling and icing fishing vessels.  
 Depth Alongside (feet): 14 | 14 | 5 - 14 Latitude (decimal): 37.013333  
 Total Berthing Space (feet): 60 | 195 | 195 Longitude (decimal): -76.31833  
 Remarks: Pier forms 105-foot-wide slip with Ref. No. 20. One 2-inch, diesel, fuel pipeline extends to metered pump on southwest side of pier from one 238-barrel steel storage tank located at rear. Seafood storage wareho steel frame, metal-covered building on pier.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10327 Dock Code: 490 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Phoebus Channel** Mile: PWD: 20  
Name: **Wanchese Fish Co., Mooring Pier.**  
Location: Inner end, Phoebus Channel, approximately 300 feet southwest of Phoebus (State Highway 143) Bridge, Hamp Datum: MLLW  
Operator: Wanchese Fish Co., Inc.  
Owner: Wanchese Fish Co., Inc.  
Address: 48 Water Street Phone: 804/722-1443  
Town: Hampton State: VA County: Hampton  
Railway Connection: None.  
Purpose: Mooring fishing vessels.  
Depth Alongside (feet): 12 | 0 - 12 | 0 - 12 Latitude (decimal): 37.013056  
Total Berthing Space (feet): 74 | 48 | 108 Longitude (decimal): -76.31889  
Remarks: A Z-shaped, steel sheet pile bulkhead with concrete-surfaced solid fill, fronted by timber fender system, provides 60, 35, and 45 feet of berthing at inner end of 105-foot-wide slip between Ref. Nos. 20 and 21. Seafood-processing plant is located in concrete-block building at rear of bulkhead.  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10327 Dock Code: 495 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Salters Creek** Mile: PWD: 12  
Name: **Graham and Rollins, Hampton East Wharf.**  
Location: Left bank, Salters Creek, approximately 300 feet above mouth, Hampton. Datum: MLLW  
Operator: Graham and Rollins, Inc.  
Owner: Graham and Rollins, Inc.  
Address: 19 Rudd Lane Phone: 804/723-3831  
Town: Hampton State: VA County: Hampton  
Railway Connection: None.  
Purpose: Mooring fishing vessels.  
Depth Alongside (feet): 4 | | Latitude (decimal): 37.023333  
Total Berthing Space (feet): 60 | | Longitude (decimal): -76.34444  
Remarks: Seafood-processing plant is located in building at rear. □□  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10326 Dock Code: 552 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Salters Creek** Mile: PWD: 11  
Name: **Graham and Rollins, Hampton West Wharf.**  
Location: Left bank, Salters Creek, below Bridge Street Bridge and approximately 360 feet above mouth, Hampton. Datum: MLLW  
Operator: Graham and Rollins, Inc.  
Owner: Graham and Rollins, Inc.  
Address: 19 Rudd Lane Phone: 804/723-3831  
Town: Hampton State: VA County: Hampton  
Railway Connection: None.  
Purpose: Receipt of seafood.  
Depth Alongside (feet): 4 | | Latitude (decimal): 37.023333  
Total Berthing Space (feet): 118 | | Longitude (decimal): -76.345  
Remarks: Seafood-processing plant is located in building at rear.□□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10326 Dock Code: 552 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Salters Creek** Mile: PWD: 13  
Name: **Lawson Seafood Wharf.**  
Location: Left bank, Salters Creek, approximately 200 feet above mouth, Hampton. Datum: MLLW  
Operator: Lawson Seafood Co., Inc.  
Owner: Mrs. J. R. Lawson.  
Address: 15 Rudd Lane Phone: 804/722-6211  
Town: Hampton State: VA County: Hampton  
Railway Connection: None.  
Purpose: Receipt of seafood.  
Depth Alongside (feet): 4 | | Latitude (decimal): 37.023333  
Total Berthing Space (feet): 110 | | Longitude (decimal): -76.34417  
Remarks: Seafood-processing plant is located in building at rear.□□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10326 Dock Code: 560 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Salters Creek** Mile: PWD: 14  
 Name: **Virginia Tech Seafood Agricultural Experiment Station, Elliott's W**  
 Location: Left bank, Salters Creek, at mouth of creek, Hampton. Datum: MLLW  
 Operator: Virginia Polytechnic Institute & State University, Virginia Seafood Agricultural Exper  
 Owner: Virginia Tech Foundation.  
 Address: 102 South King Street Phone: 804/727-4861  
 Town: Hampton State: VA County: Hampton  
 Railway Connection: None.  
 Purpose: Mooring fishing vessels.  
 Depth Alongside (feet): 3 - 8 | | Latitude (decimal): 37.023056  
 Total Berthing Space (feet): 155 | | Longitude (decimal): -76.34389  
 Remarks: Independent watermen moor vessels at wharf. A building used as a seafood agricultural experiment station is located at rear. □  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10326 Dock Code: 548 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Sarah Creek** Mile: PWD: 44  
 Name: **Cook's Oyster Co., Fish Piers.**  
 Location: Right bank, Northeast Branch, Sarah Creek, approximately 0.9 mile above conjunction with York River, Ben Datum: MLLW  
 Operator: Cook's Oyster Co.  
 Owner: Cook's Oyster Co.  
 Address: Foot of Yacht Club Rd. (State Hwy 707 Phone: 804/642-4600  
 Town: Bena State: VA County: Gloucester  
 Railway Connection: None.  
 Purpose: Receipt of fish; fueling small fishing vessels.  
 Depth Alongside (feet): 9 | 9 | 0 - 9 Latitude (decimal): 37.260556  
 Total Berthing Space (feet): 75 | 70 | 70 Longitude (decimal): -76.46694  
 Remarks: Lower side of lower pier is not used for berthing. Both piers are covered by timber-frame, metal-covered canopies. Two 1 1/4-inch fuel pipelines extend to 2 metered pumps at outer end of upper pier from 2 under rear, total capacity 1,500 gallons. Fish packing plant is located at inner end of piers.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10262 Dock Code: 455 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Sarah Creek** Mile: PWD: 43  
 Name: **Cook's Oyster Co., Seafood Pier.**  
 Location: Right bank, Northeast Branch, Sarah Creek, approximately 0.8 mile above conjunction with York River, Ben Datum: MLLW  
 Operator: Cook's Oyster Co.  
 Owner: Cook's Oyster Co.  
 Address: Foot of Yacht Club Rd. (State Hwy 707 Phone: 804/642-4600  
 Town: Bena State: VA County: Gloucester  
 Railway Connection: None.  
 Purpose: Receipt of seafood.  
 Depth Alongside (feet): 8 | | Latitude (decimal): 37.26  
 Total Berthing Space (feet): 90 | | Longitude (decimal): -76.46833  
 Remarks: Oyster packing plant is located at inner end of pier.□□  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10262 Dock Code: 455 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Sarah Creek** Mile: PWD: 42  
 Name: **Jordan Marine Service Piers.**  
 Location: Right bank, Northwest Branch, Sarah Creek, approximately 1.1 miles above conjunction with York River, GI Datum: MLLW  
 Operator: Jordan Marine Service, Inc.  
 Owner: Jordan Marine Service, Inc.  
 Address: Jordan Road (State Highway 1205) Phone: 804/642-4360  
 Town: Gloucester Pt. State: VA County: Gloucester  
 Railway Connection: None.  
 Purpose: Mooring small vessels for repair.  
 Depth Alongside (feet): 6 | 6 | 6 Latitude (decimal): 37.264722  
 Total Berthing Space (feet): 70 | 90 | 90 Longitude (decimal): -76.48861  
 Remarks: Piers are 40 to 50 feet apart, with a 75-ton marine railway located between them, serviced by upper side of lower pier. Two pairs of 50- by 3-foot, timber pile, timber-decked runways for mobile boat lifts are lo piers, upper pair 13 feet apart in a slip for 10-ton lift, and lower pair 19 feet apart for 60-ton lift. Buildings used as shops and repair sheds are located at rear.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10262 Dock Code: 700 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Sarah Creek** Mile: PWD: 40  
 Name: **York River Yacht Haven, Fish Wharf.**  
 Location: Right bank, Sarah Creek, approximately 750 feet above conjunction with York River, Datum: MLLW  
 on lower side of peni  
 Operator: ABR Corp. d.b.a. York River Yacht Haven.  
 Owner: ABR Corp.  
 Address: Yacht Haven Road (State Highway 1210) Phone: 804/642-2156  
 Town: Gloucester Pt. State: VA County: Gloucester  
 Railway Connection: None.  
 Purpose: Occasional receipt of fish; mooring small vessels for repair and storage.  
 Depth Alongside (feet): 6 | | Latitude (decimal): 37.256667  
 Total Berthing Space (feet): 80 | | Longitude (decimal): -76.48  
 Remarks: Center of wharf is used seasonally for receipt of fish. Timber pile, timber-decked piers extending from  
 bulkhead and end of peninsula provide three-hundred 25- to 80-foot-long slips in 5- to 14-foot depths  
 of wa seasonally for mooring fishing fleet, and alternately for mooring recreational craft.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10262 Dock Code: 900 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Sarah Creek** Mile: PWD: 41  
 Name: **York River Yacht Haven, Repair Wharf.**  
 Location: Right bank, Sarah Creek, approximately 0.4 mile above conjunction with York River, Datum: MLLW  
 on upper side of peni  
 Operator: ABR Corp. d.b.a. York River Yacht Haven.  
 Owner: ABR Corp.  
 Address: Yacht Haven Road (State Highway 1210) Phone: 804/642-2156  
 Town: Gloucester Pt. State: VA County: Gloucester  
 Railway Connection: None.  
 Purpose: Mooring small vessels for repair.  
 Depth Alongside (feet): 7 | 7 | Latitude (decimal): 37.256667  
 Total Berthing Space (feet): 90 | 55 | Longitude (decimal): -76.48222  
 Remarks: Facility is used seasonally for repair of fishing fleet. Timber pile, timber-decked extensions along sides  
 of slip form runways for mobile boat lift. Bulkheads along sides of cove are fronted by timber pile, ti  
 extensions and finger piers, forming ten 45-foot berths with 7 1/2-foot depth of water for vessels under  
 repair. A building used as a repair shed is located in yard at rear.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10262 Dock Code: 900 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Skiffes Creek** Mile: PWD: 44  
 Name: **Tarmac Virginia, Skiff's Creek Yard Wharf.**  
 Location: Left bank, Skiffes Creek, approximately 3.7 miles above conjunction with James River, at Lee Hall, Newpo Datum: MLLW  
 Operator: Tarmac Virginia, Inc.  
 Owner: Tarmac Mid-Atlantic, Inc.  
 Address: 313 O'Hara Lane Phone: 804/727-9546  
 Town: Newport News State: VA County: Newport News  
 Railway Connection: None.  
 Purpose: Receipt of sand and stone by barge.  
 Depth Alongside (feet): 0 - 10 | | Latitude (decimal): 37.191944  
 Total Berthing Space (feet): 500 | | Longitude (decimal): -76.58028  
 Remarks: Open storage area for 30,000 tons of sand and gravel is located at rear. Elevated hopper in yard is served by a belt-conveyor system extending to concrete batch plant at rear. Operator moors up to 24 barges, 6 block between 2 anchored buoys on the right side of Hog Island Slough, a side channel located off the right bank of the James River, approximately 23 miles above the Interstate Highway 664 (Monitor-Merrimac) Bridge-Tu  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10351 Dock Code: 065 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 163  
 Name: **Alcoa, Paradise Point Transfer Station Pier.**  
 Location: Left bank, Southern Branch, Elizabeth River, below lower Norfolk Southern Railway Bridge, on south side Datum: MLLW  
 Operator: Aluminum Co. of America.  
 Owner: Aluminum Co. of America.  
 Address: Foot of Alcoa Drive Phone: 804/485-3301  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: Three surface tracks, total length 11,500 feet, serve 3 rail-car loading spouts; connect with Norfolk Southern Railway Co.  
 Purpose: Receipt of alumina.  
 Depth Alongside (feet): 40 | | Latitude (decimal): 36.798611  
 Total Berthing Space (feet): 750 | - | Longitude (decimal): -76.29389  
 Remarks: South side of pier is not used for mooring.□□  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 339 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 126  
Name: **Amerada Hess Corp., Money Point Barge Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approximately 1.0 mile above lower Norfolk Southern Railwa Datum: MLLW  
Operator: Amerada Hess Corp.  
Owner: Amerada Hess Corp.  
Address: 4030 Buell Street Phone: 804/543-2061  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Receipt and shipment of petroleum products.  
Depth Alongside (feet): 18 | | Latitude (decimal): 36.787222  
Total Berthing Space (feet): 300 | | Longitude (decimal): -76.3025  
Remarks: One 14-inch pipeline extends from wharf to 2 steel storage tanks at rear, total capacity 476,000 barrels, that are also connected to the terminal's Tanker Wharf, Ref. No. 127.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 556 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 127  
Name: **Amerada Hess Corp., Money Point Tanker Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approximately 1.2 mile above lower Norfolk Southern Railwa Datum: MLLW  
Operator: Amerada Hess Corp.  
Owner: Amerada Hess Corp.  
Address: 4030 Buell Street Phone: 804/543-2061  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Receipt and shipment of petroleum products.  
Depth Alongside (feet): 35 | | Latitude (decimal): 36.784722  
Total Berthing Space (feet): 700 | - | Longitude (decimal): -76.30278  
Remarks: One 24- and two 18-inch pipelines extend from wharf to 5 steel storage tanks at rear, total capacity 540,100 barrels, and to 2 additional tanks described under Ref. No. 126.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 556 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 116  
Name: **Amoco Oil Co., Chesapeake Terminal, Lower Barge Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approx. 1000 feet above Jordan Br., Datum: MLLW  
south side of entrance  
Operator: Amoco Oil Co.  
Owner: Amoco Oil Co.  
Address: 428 Barnes Road Phone: 804/545-4641  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Receipt and shipment of petroleum products by barge; loading barges for bunkering vessels at berth in harbor; fueling tugs and small vessels.  
Depth Alongside (feet): 19 | 12 | Latitude (decimal): 36.806111  
Total Berthing Space (feet): 290 | 290 | - Longitude (decimal): -76.28972  
Remarks: Breasting dolphins at face are also in line with dolphins serving nearby Upper Wharf (Ref. No. 117), providing for 680 feet of continuous berthing space with water depths of 19 to 27 feet. Five 10- and one 8-inc wharf and connect with lines serving Upper Wharf and storage tanks described under Ref. No. 117.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 585 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 117  
Name: **Amoco Oil Co., Chesapeake Terminal, Upper Barge Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approximately 0.3 mile above Jordan Datum: MLLW  
(State Highway 337) Br  
Operator: Amoco Oil Co.  
Owner: Amoco Oil Co.  
Address: 428 Barnes Road Phone: 804/545-4641  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Receipt and shipment of petroleum products and receipt of asphalt by barge.  
Depth Alongside (feet): 27 | | Latitude (decimal): 36.804444  
Total Berthing Space (feet): 390 | | Longitude (decimal): -76.29  
Remarks: Breasting dolphins at face are also in line with dolphins serving nearby Lower Wharf (Ref. No. 116), providing for 680 feet of continuous berthing space with water depths of 19 to 27 feet. Amoco Oil Co.: Five 10-, one 6-, and one 4-inch petroleum product pipelines extend from wharf to 6 storage tanks, total capacity 376,000 barrels; and one 10-inch asphalt pipeline extends to 9 storage tanks, total capabarrels. □Cargill, Inc.: One 8-inch pipeline, out of service, extends to wharf from soybean oil storage tanks described under Ref. No. 118. One 4-inch steam lineserves wharf.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 585 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 162  
 Name: **Atlantic Energy Wharf.**  
 Location: Left bank, Southern Branch, Elizabeth River, approx. 0.9 mile below Gilmerton Bridge, south side, entrance Datum: MLLW  
 Operator: Commonwealth Propane, Inc.  
 Owner: Atlantic Energy, Inc., joint venture of Petrolane, Inc. and Commonwealth Propane, Inc.  
 Address: 2901 South Military Highway Phone: 804/485-1018  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: One surface track serves 2 tank-car loading platforms at terminal in rear; connects with Norfolk Southern Railway Co.  
 Purpose: Receipt and shipment of liquefied propane and butane gases.  
 Depth Alongside (feet): 35 | | Latitude (decimal): 36.778611  
 Total Berthing Space (feet): 750 | | Longitude (decimal): -76.31083  
 Remarks: One 14-inch liquefied petroleum gas and one 6-inch vapor return pipelines extend from wharf to 2 steel storage tanks at terminal located in rear, total capacity 480,000 barrels (60oF).  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 502 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 166  
 Name: **Atlantic Wood Industries Pier.**  
 Location: Left bank, Southern Branch, Elizabeth River, above Jordan (State Highway 337) Bridge, Portsmouth. Datum: MLLW  
 Operator: Atlantic Wood Industries, Inc.  
 Owner: Atlantic Wood Industries, Inc.  
 Address: 3950 Elm Avenue Phone: 804/397-2317  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: One surface track on pier joins trackage serving timber treating plant and open storage area in rear; connects with Norfolk and Portsmouth Belt-Line Railroad.  
 Purpose: Shipment of treated timber by barge.  
 Depth Alongside (feet): 15 | 0 - 15 | Latitude (decimal): 36.807222  
 Total Berthing Space (feet): 200 | 216 | - Longitude (decimal): -76.29222  
 Remarks: Plant has approximately 56 acres of open storage area in rear for timber. □ □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 323 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 96  
 Name: **Bay Towing Corp., East Pier.**  
 Location: Right bank, mouth of Southern Branch, Elizabeth River, approximately 820 feet above conjunction with Eas Datum: MLLW  
 Operator: Bay Towing Corp.  
 Owner: Robbins and Douglas, Inc.  
 Address: 914 Pearl Street Phone: 804/545-1242  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring company-owned floating equipment.  
 Depth Alongside (feet): 6 - 8 | 6 - 8 | 6 - 12 Latitude (decimal): 36.837222  
 Total Berthing Space (feet): 90 | 90 | 120 Longitude (decimal): -76.29111  
 Remarks: Bulkhead on west side forms a 50-foot wide slip with West Pier, Ref. No. 97. Two-story office building in rear, supported on sunken barge with solid fill, serves as base and offices for Bay Towing Corp. One 1 1 pipeline extends to pier from 3 steel storage tanks, total capacity 800 barrels, all out of use in 1992.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 636 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 95  
 Name: **Bay Towing Corp., East Wharf.**  
 Location: Right bank, mouth of Southern Branch, Elizabeth River, approximately 750 feet above conjunction with Eas Datum: MLLW  
 Operator: Bay Towing Corp. and Tarmac Virginia, Inc.  
 Owner: Robbins and Douglas, Inc.  
 Address: 914 Pearl Street Phone: 804/545-1242  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring company-owned vessels and barges.  
 Depth Alongside (feet): 8 - 20 | 18 - 20 | 8 Latitude (decimal): 36.838056  
 Total Berthing Space (feet): 395 | 35 | 70 Longitude (decimal): -76.29139  
 Remarks: Tarmac Virginia, Inc. moors barges at a 200-foot row of 2 sunken steel barges alongside a row of 3 timber breasting dolphins, all located 200 feet west of face of wharf and in line with west side of Bay Towing's No. 97. The sunken barges provide mooring for up to 10 barges in 3 to 20 feet of water depth, moored 3 abreast on each side.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 636 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 97  
Name: **Bay Towing Corp., West Pier.**  
Location: Right bank, mouth of Southern Branch, Elizabeth River, approximately 920 feet above conjunction with Eas Datum: MLLW  
Operator: Bay Towing Corp.  
Owner: Robbins and Douglas, Inc.  
Address: 914 Pearl Street Phone: 804/545-1242  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring company-owned floating equipment.  
Depth Alongside (feet): 12 | 6 - 12 | 1 - 8 Latitude (decimal): 36.837222  
Total Berthing Space (feet): - | 85 | 85 Longitude (decimal): -76.29167  
Remarks: Grounded barge was in deteriorated condition in 1992.□□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 636 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 151  
Name: **Bayshore Concrete Products, Chesapeake Plant Loading Slip.**  
Location: Left bank, Old Channel of Southern Branch, Elizabeth River, approx. 1,800 feet above lower conjunction w Datum: MLLW  
Operator: Bayshore Concrete Products, Inc.  
Owner: Tarmac Mid-Atlantic, Inc.  
Address: 1010 Bells Mill Road Phone: 804/547-0141  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Shipment of prestressed concrete products by barge.  
Depth Alongside (feet): | 9 | 0 - 9 Latitude (decimal): 36.7225  
Total Berthing Space (feet): - | 260 | Longitude (decimal): -76.26306  
Remarks: Approximately 30 acres of open storage area are located at rear.□□  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10505 Dock Code: 407 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 152  
 Name: **Bayshore Concrete Products, Chesapeake Plant Wharf.**  
 Location: Left bank, Old Channel of Southern Branch, Elizabeth River, approx. 1,300 feet above lower conjunction w Datum: MLLW  
 Operator: Bayshore Concrete Products, Inc.  
 Owner: Tarmac Mid-Atlantic, Inc.  
 Address: 1010 Bells Mill Road Phone: 804/547-0141  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: None.  
 Purpose: Shipment of prestressed concrete products by barge.  
 Depth Alongside (feet): 7 | | Latitude (decimal): 36.725278  
 Total Berthing Space (feet): 250 | | Longitude (decimal): -76.26472  
 Remarks: Concrete casting plant is located at rear.□□  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10505 Dock Code: 407 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 129  
 Name: **Blue Circle Cement, Chesapeake Terminal Wharf.**  
 Location: Right bank, Southern Branch, Elizabeth River, approx. 0.6 mile below entrance to Milldam Creek, upper si Datum: MLLW  
 Operator: Blue Circle Cement, Inc.  
 Owner: Blue Circle Cement, Inc.  
 Address: Foot of Pratt Street Phone: 804/545-2481  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: Three surface tracks serve cement loading spouts at plant in rear; connect with Norfolk and Portsmouth Belt-Line Railroad.  
 Purpose: Receipt of bulk cement.  
 Depth Alongside (feet): 35 | 25 | Latitude (decimal): 36.778333  
 Total Berthing Space (feet): 550 | 100 | - Longitude (decimal): -76.30611  
 Remarks: Sixteen concrete storage silos have a total capacity of 30,000 tons. Plant is equipped to load trucks and rail cars at a rate of 100 and 150 tons per hour, respectively.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 540 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 121  
Name: **BP North American Petroleum, Chesapeake Terminal Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, above lower Norfolk Southern Railway Bridge, at foot of Ba Datum: MLLW  
Operator: BP North America Petroleum, Inc.  
Owner: BP North America Petroleum, Inc.  
Address: 500 Hill Street Phone: 804/543-4444  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Receipt and shipment of petroleum products.  
Depth Alongside (feet): 31 | | Latitude (decimal): 36.795833  
Total Berthing Space (feet): 650 | - | Longitude (decimal): -76.29222  
Remarks: One 16- and one 12-inch pipelines extend from wharf to 2 steel storage tanks in rear, total capacity 155,000 barrels. Wharf is equipped with 3-inch steam and 1 1/2-inch condensate lines.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 574 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 118  
Name: **Cargill, Chesapeake (South) Grain Elevator, Barge Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approximately 0.4 mile above Jordan (State Highway 337) Br Datum: MLLW  
Operator: Cargill, Inc., Commodity Marketing Division.  
Owner: Cargill, Inc.  
Address: Foot of Barnes Road Phone: 804/545-8461  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: Surface tracks serving soybean-oil loading spout, car dumper, and grain loading spout in car shed at grain elevator, join additional trackage; connect with Norfolk and Portsmouth Belt Line Railroad.  
Purpose: Receipt of grain by barge; shipment of soybean oil.  
Depth Alongside (feet): 38 | 18 | Latitude (decimal): 36.802778  
Total Berthing Space (feet): 416 | 240 | - Longitude (decimal): -76.29028  
Remarks: One 6-inch pipeline extends to wharf from 9 steel storage tanks at soybean processing plant in rear, 8 used for shipping soybean oil, total capacity 9,217,000 gallons, and one for bottoms, capacity 263,319 gallon  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 582 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 119  
Name: **Cargill, Chesapeake (South) Grain Elevator, Ship Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approx. 0.4 mile above Jordan Bridge, Datum: MLLW  
north side of entran  
Operator: Cargill, Inc., Commodity Marketing Division.  
Owner: Cargill, Inc.  
Address: Foot of Barnes Road. Phone: 804/545-8461  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: Surface tracks serving soybean-oil loading spout, car dumper, and grain loading spout in  
car shed at grain elevator, join additional trackage; connect with Norfolk and Portsmouth  
Belt Line Railroad.  
Purpose: Shipment of grain and soybean meal.  
Depth Alongside (feet): 39 | | Latitude (decimal): 36.801667  
Total Berthing Space (feet): 800 | - | Longitude (decimal): -76.28889  
Remarks: Grain elevator in rear has capacity for 6,800,000 bushels. Steel frame, metal-covered soybean meal  
storage shed at processing plant in rear has capacity for approximately 18,000 tons.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10383 Dock Code: 578 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 115  
Name: **Carpenter Construction Co. Wharf**  
Location: Right bank, Southern Branch, Elizabeth River, approx. 250 feet above Jordan Br., Datum: MLLW  
south side of entrance  
Operator: Carpenter Construction Co., Inc.  
Owner: Carpenter Construction Co., Inc.  
Address: Barnes Road Phone: 804/422-1868  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Mooring company-owned floating equipment.  
Depth Alongside (feet): 6 | | Latitude (decimal): 36.808333  
Total Berthing Space (feet): 400 | - | Longitude (decimal): -76.28528  
Remarks: Entrance to Scuffeltown Creek has one foot of water depth at MLLW. A 4 1/2-acre open storage yard  
is located at rear. Company was inactive in 1992. □  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10383 Dock Code: 590 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 107  
Name: **Carter Machinery Co., Berkley Plant Pier.**  
Location: Right bank, Southern Branch, Elizabeth River, approximately 0.78 mile below lower Norfolk and Portsmouth Datum: MLLW  
Operator: Carter Machinery Co., Inc.  
Owner: Carter Machinery Co., Inc.  
Address: 1601 South Main Street Phone: 804/545-2303  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring vessels for repair.  
Depth Alongside (feet): 14 | 14 - 18 | 14 - 18 Latitude (decimal): 36.823056  
Total Berthing Space (feet): 175 | 270 | 270 Longitude (decimal): -76.28889  
Remarks: Building at rear is used as an engine repair shop.□□  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 278 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 167  
Name: **City of Portsmouth, Berths 11 and 10.**  
Location: Left bank, Southern Branch, Elizabeth River, approximately 0.8 mile above mouth, above foot of Randolph Datum: MLLW  
Operator: Not operated.  
Owner: City of Portsmouth.  
Address: 451 First Street Phone: 804/393-8804  
Town: Portsmouth State: VA County: Portsmouth  
Railway Connection: None.  
Purpose: Not used.  
Depth Alongside (feet): 20 | 12 - 20 | Latitude (decimal): 36.829167  
Total Berthing Space (feet): - | 199 | Longitude (decimal): -76.29472  
Remarks: Lower side of wharf forms 80-foot wide slip with upper side of Ref. No. 168. At time of survey, wharves and adjacent area were being prepared for redevelopment into industrial use.  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 289 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 169  
Name: **City of Portsmouth, Berths 6, 5, and 4.**  
Location: Left bank, Southern Branch, Elizabeth River, approximately 0.6 mile above mouth, at Datum: MLLW  
foot of Wythe Street  
Operator: Not operated.  
Owner: City of Portsmouth.  
Address: First Street Phone: 804/393-8804  
Town: Portsmouth State: VA County: Portsmouth  
Railway Connection: One surface track on upper apron connects with CSX Rail Transport.  
Purpose: Not used.  
Depth Alongside (feet): 19 | 12 - 19 | 12 - 21 Latitude (decimal): 36.831111  
Total Berthing Space (feet): 184 | 301 | 389 Longitude (decimal): -76.29556  
Remarks: One 200- by 80-foot building located at rear. A concrete pile, concrete-decked wharf fronted by rubber fenders extends 350 feet from lower side to upper side of concrete floodwall. At time of survey, wharves an prepared for redevelopment into industrial use.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10383 Dock Code: 287 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 168  
Name: **City of Portsmouth, Berths 9, 8, and 7.**  
Location: Left bank, Southern Branch, Elizabeth River, approximately 0.7 mile above mouth, Datum: MLLW  
below foot of Randolph  
Operator: Not operated.  
Owner: City of Portsmouth.  
Address: 301 First Street Phone: 804/393-8804  
Town: Portsmouth State: VA County: Portsmouth  
Railway Connection: One surface track on lower apron connects with CSX Rail Transport.  
Purpose: Not used.  
Depth Alongside (feet): 22 | 12 - 20 | 12 - 20 Latitude (decimal): 36.830278  
Total Berthing Space (feet): 290 | 204 | 274 Longitude (decimal): -76.295  
Remarks: One 250- by 165-foot building located at rear. One 4-inch sewer connection for vessels on upper side. Lower side of wharf forms 74-foot wide slip with upper side of Ref. No. 169. At time of survey, wharves and prepared for redevelopment into industrial use.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10383 Dock Code: 288 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 170  
 Name: **City of Portsmouth, Floodwall, Excursion Boat and Elizabeth River**  
 Location: Left bank, Southern Branch, Elizabeth River, approx. 0.3 mile above mouth, at foot of High Street and ab Datum: MLLW  
 Operator: Harbor Tours, Inc., and City of Portsmouth.  
 Owner: City of Portsmouth.  
 Address: Water and High Streets Phone: 804/393-8481  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Landing for passenger ferry to Norfolk, harbor excursion vessel, and transient miscellaneous vessels.  
 Depth Alongside (feet): 16 | | 13 Latitude (decimal): 36.835556  
 Total Berthing Space (feet): 90 | - | 90 Longitude (decimal): -76.29611  
 Remarks: Floodwall extends approximately 2,000 feet along waterfront and contains 2 other, similar, 12 by 5-foot small boat landings without fendering. An additional 200 feet of floodwall on the lower side of Portside SI 171 and 172) is fronted by a row of timber breasting dolphins. Ferries 'Elizabeth River I' and 'II,' land at upper landing, at City of Portsmouth, Portside Slip (Ref. No. 172), and at City of Norfolk Landing Pier, Re Excursion vessel 'Carrie B' occasionally operates from upper landing.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 286 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 172  
 Name: **City of Portsmouth, Portside Slip, Excursion Boat and Elizabeth Ri**  
 Location: Left bank, Southern Branch, Elizabeth River, approximately 600 feet above mouth, outer portion of north Datum: MLLW  
 Operator: Harbor Tours, Inc.  
 Owner: City of Portsmouth.  
 Address: 6 Crawford Parkway Phone: 804/393-8481  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Landings for passenger ferry to Norfolk and for harbor excursion vessel.  
 Depth Alongside (feet): 8 - 11 | | 8 - 11 Latitude (decimal): 36.838889  
 Total Berthing Space (feet): 75 | - | 85\* Longitude (decimal): -76.29611  
 Remarks: \*Breasting dolphins are in line, providing 225 feet of berthing space. Outer portion of slip side, from west berth access ramps to entrance, is 315 feet long. North side of slip, including portion of Ref. No. 1 Ferries 'Elizabeth River I' and 'II,' land at west landing, at City of Portsmouth Floodwall upper landing (Ref. No. 170), and at City of Norfolk Pier, Ref. No. 47. Excursion vessel 'Carrie B' operates from east bert  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 286 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 171  
 Name: **City of Portsmouth, Portside Slip, Public Landing.**  
 Location: Left bank, Southern Branch, Elizabeth River, approximately 800 feet above mouth, Datum: MLLW  
 south side and inner po  
 Operator: City of Portsmouth.  
 Owner: City of Portsmouth.  
 Address: 6 Crawford Parkway Phone: 804/393-8481  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Transient mooring of miscellaneous vessels and recreational craft.  
 Depth Alongside (feet): 8 - 10 | 10 - 13 | 8 Latitude (decimal): 36.838333  
 Total Berthing Space (feet): 80 | 330 | 160 Longitude (decimal): -76.29611  
 Remarks: Slip is 200 feet wide, with inner portion narrowing to 50 feet wide at steps. A 40- by 20-foot, concrete pile, concrete-decked platform used as a stage is located at center of steps. North side, including Ref. long. A building used as a visitor's welcome center is located at rear of north side.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 286 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 146  
 Name: **Cottrell Engineering Corp. Mooring.**  
 Location: Right bank, Southern Branch, Elizabeth River, approx. 0.4 mile above entrance Datum: MLLW  
 Albemarle & Chesapeake Can  
 Operator: Cottrell Engineering Corp.  
 Owner: Cottrell Engineering Corp.  
 Address: 328 North Battlefield Boulevard Phone: 804/547-9611  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: None.  
 Purpose: Mooring company-owned floating equipment.  
 Depth Alongside (feet): 12 - 18 | 12 - 18 | Latitude (decimal): 36.7275  
 Total Berthing Space (feet): 250 | 100 | Longitude (decimal): -76.24417  
 Remarks: Building used as office and approximately 4 acres of open storage area for dredging equipment are located at rear. □  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10500 Dock Code: 023 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 109  
Name: **Crown Central Petroleum Corp., Chesapeake Barge Dock.**  
Location: Right bank, Southern Branch, Elizabeth River, approx. 0.6 mile below lower Norfolk and Portsmouth Belt-L Datum: MLLW  
Operator: Crown Central Petroleum Corp.  
Owner: Crown Central Petroleum Corp.  
Address: 801 Butt Street Phone: 804/545-0245  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Shipment and occasional receipt of petroleum products by barge.  
Depth Alongside (feet): 25 | | Latitude (decimal): 36.820833  
Total Berthing Space (feet): 300 | - | Longitude (decimal): -76.28944  
Remarks: Approach extends across remains of pierhead retaining wall 200 feet in rear of face. Reciprocal agreement with United States Gypsum Co. (Ref. No. 108) on lower side allows a total of approximately 620 feet of co space. Three 6-inch pipelines, one with 4-inch metered connection, extend to wharf from 4 steel storage tanks in rear, total capacity 160,000 barrels.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 610 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 142  
Name: **Davis Grain Corp. Dock.**  
Location: Right bank, Southern Branch, Elizabeth River., approx. 600 feet above former upper N. & P. B.L. RR Br., Datum: MLLW  
Operator: Davis Grain Corp.  
Owner: Davis Grain Corp.  
Address: 5500 Bainbridge Boulevard Phone: 804/543-2041  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: One surface track serves undertrack, hopper-car receiving pit and loading spout at rear of elevator; connects with Norfolk and Portsmouth Belt Line Railroad.  
Purpose: Shipment of grain by barge.  
Depth Alongside (feet): 9 | | Latitude (decimal): 36.744722  
Total Berthing Space (feet): 400 | | Longitude (decimal): -76.29417  
Remarks: Grain elevator located in rear consists of 22 steel and 9 concrete storage silos, total capacity 1,250,000 bushels. □  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10500 Dock Code: 001 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 128  
 Name: **Elizabeth River Terminals, Barge Mooring.**  
 Location: Right bank, Southern Branch, Elizabeth River, approx. 1.5 mile above lower Norfolk Datum: MLLW  
 Southern Railway Brid  
 Operator: Elizabeth River Terminals, Inc., member of the Van Ommeren-Ceteco Group.  
 Owner: Elizabeth River Terminals, Inc., member of the Van Ommeren-Ceteco Group.  
 Address: Foot of Pratt Street Phone: 804/543-0335  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: None.  
 Purpose: Occasional mooring of barges.  
 Depth Alongside (feet): 15 | | Latitude (decimal): 36.780556  
 Total Berthing Space (feet): 260 | - | Longitude (decimal): -76.30667  
 Remarks: Wharf was in deteriorated condition. Ruins of fertilizer plant are located at rear. □  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10383 Dock Code: 545 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 130  
 Name: **Elizabeth River Terminals, Pier No. 1 Wharf.**  
 Location: Right bank, Southern Branch, Elizabeth River, approx. 0.3 mile below entrance to Datum: MLLW  
 Milldam Creek, upper si  
 Operator: Elizabeth River Terminals, Inc., member of the Van Ommeren-Ceteco Group.  
 Owner: Elizabeth River Terminals, Inc., member of the Van Ommeren-Ceteco Group.  
 Address: 4100 Buell Street Phone: 804/543-0335  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: Two door-level and 7 surface tracks serving 4 loading spouts and 2 undertrack, hopper-car receiving pits at 4 warehouses, and tank-car loading rack; connect with Norfolk and Portsmouth Belt-Line Railroad.  
 Purpose: Receipt of potash, ammonium sulphate, rock salt, and miscellaneous other dry bulk materials; shipment of bulk fertilizer and pelletized animal feed; receipt and shipment of bulk liquid commodities.  
 Depth Alongside (feet): 35 | 12 | Latitude (decimal): 36.778056  
 Total Berthing Space (feet): 750 | 225 | - Longitude (decimal): -76.30222  
 Remarks: Warehouse No. 1, capacity 50,000 tons, is located at rear of upper portion of wharf; Warehouse No. 2, capacity 30,000 tons, approximately 175 feet in rear of lower portion; and Warehouses Nos. 5 and 7, capacities respectively, below wharf (S.W. Ref. No. 16). Two electric bagging machines in Warehouse No. 1 have a combined bagging rate of 60 tons per hour. Trucks transport materials to open storage area described under Pier NNo. 131. Three 8- and one 6- inch pipelines extend from upper portion of wharf and rear of face, respectively, to 2 ethanol storage tanks, total capacity 3,286,600 gallons, and one 2,211,100-gallon liin rear. Molasses is also handled.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 1038□ Dock Code: 533

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 131  
 Name: **Elizabeth River Terminals, Pier No. 2 Wharf.**  
 Location: Right bank, Southern Branch, Elizabeth River, approx. 600 feet below entrance to Milldam Creek, upper side Datum: MLLW  
 Operator: Elizabeth River Terminals, Inc., member of the Van Ommeren-Ceteco Group.  
 Owner: Elizabeth River Terminals, Inc., member of the Van Ommeren-Ceteco Group.  
 Address: 4100 Buell Street Phone: 804/543-0335  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: Five surface tracks, 2 on apron and 2 serving loading spout at Warehouse No. 4, join additional terminal trackage described under Ref. No. 130; connect with Norfolk and Portsmouth Belt-Line Railroad.  
 Purpose: Receipt and shipment of scrap metal, pig iron, ingots, ore, salt, aggregates, pelletized animal feed, fertilizer, and miscellaneous other dry bulk materials; mooring vessels for shipbreaking.  
 Depth Alongside (feet): 35 | | Latitude (decimal): 36.778333  
 Total Berthing Space (feet): 750 | - | Longitude (decimal): -76.29889  
 Remarks: Shipbreaking is performed in conjunction with adjacent Jacobson Metal Co., Ref. No. 132. With crane barges removed, bulkhead provides 550 feet of berthing in 20-foot depth of water. Warehouse No. 3, capacity 30 rear of upper portion of apron, and Warehouse No. 4, capacity 10,000 tons, and approximately 5.7 acres of asphalt-surfaced open storage area are located in rear (S.W. Ref. No. 16).  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 533 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 141  
 Name: **Higgerson-Buchanan Mooring.**  
 Location: Right bank, Southern Branch, Elizabeth River, approx. 600 feet below former upper N. & P. B.L. RR Br., o Datum: MLLW  
 Operator: Higgerson-Buchanan, Inc.  
 Owner: Higgerson-Buchanan, Inc.  
 Address: 5300 Bainbridge Boulevard Phone: 804/545-4665  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: One surface track at rear of east side; connects with Norfolk and Portsmouth Belt Line Railroad.  
 Purpose: Mooring company-owned equipment.  
 Depth Alongside (feet): 5 - 6 | 5 - 6 | 5 - 6 Latitude (decimal): 36.748333  
 Total Berthing Space (feet): 600 | 150 | 250 Longitude (decimal): -76.2925  
 Remarks: General contractor's construction yard with approximately 26 acres of open storage area is located at rear. □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 001 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 144  
Name: **Hitch Properties, Route 104 Bridge Plant Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approximately 400 feet below Datum: MLLW  
Dominion Boulevard (State Hig  
Operator: Not operated.  
Owner: Hitch Properties.  
Address: 100 Dominion Boulevard Phone: 804/497-4446  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Not used. (See Remarks.)  
Depth Alongside (feet): 4 - 5 | | Latitude (decimal): 36.736944  
Total Berthing Space (feet): 300 | - | Longitude (decimal): -76.29472  
Remarks: Wharf formerly was used by Sadler Materials Corp. for receipt of sand and gravel by barge. A dry-mix concrete batch plant at rear was being moved to the company's Gilmerton wharf (Ref. No. 138) in 1992. Open st has capacity for 2,000 tons of sand and 1,600 tons of gravel.  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10500 Dock Code: 017 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 140  
Name: **Huntsman Chemical Corp., Chesapeake Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approximately 0.2 mile above Datum: MLLW  
Interstate Highway 64 Bridge,  
Operator: Huntsman Chemical Corp.  
Owner: Huntsman Chemical Corp.  
Address: 5100 Bainbridge Boulevard Phone: 804/494-2740  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: Three surface tracks serve terminal in rear; connect with Norfolk and Portsmouth Belt-Line Railroad.  
Purpose: Receipt of styrene monomer by barge.  
Depth Alongside (feet): 22 | | Latitude (decimal): 36.755  
Total Berthing Space (feet): 330 | - | Longitude (decimal): -76.29306  
Remarks: One 10-inch pipeline extends from wharf to 2 steel storage tanks located at rear, total capacity 5,040,000 gallons. □  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 495 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 161  
 Name: **International-Matex, Chesapeake Terminal Wharf.**  
 Location: Left bank, Southern Branch, Elizabeth River, approx. 0.6 mile below Gilmerton (S. Military Highway, U.S. Datum: MLLW  
 Operator: International-Matex Tank Terminals-Chesapeake.  
 Owner: International-Matex Tank Terminals-Chesapeake.  
 Address: 2801 South Military Highway Phone: 804/485-3000  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: None.  
 Purpose: Receipt of petroleum products; loading barges for bunkering vessels at berth in harbor; fueling tugboats; and mooring company-owned floating equipment.  
 Depth Alongside (feet): 37 | | Latitude (decimal): 36.776667  
 Total Berthing Space (feet): 650 | - | Longitude (decimal): -76.30639  
 Remarks: Company-owned equipment is moored stern-to upper side of approach. Four pipelines extend from wharf to 20 steel storage tanks in rear: 

□Product	Pipeline	Tanks	Size	No.
Capacity (inch)	(barrels) □Petroleum	14	) Products	10
525,300 □	8 2	87,600 □Asphalt	8 & 10	becoming 12 9

 197,600 □Wharf is equipped with 2-inch compressed air line.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 440 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 147  
 Name: **Ireland Marine Moorings.**  
 Location: Right bank, Southern Branch, Elizabeth River, approx. 0.4 mile above entrance Albemarle & Chesapeake Can Datum: MLLW  
 Operator: Ireland Marine, Inc.  
 Owner: Ireland Marine, Inc.  
 Address: 134 Tilden Avenue Phone: 804/547-4945  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: None.  
 Purpose: Mooring company-owned floating equipment.  
 Depth Alongside (feet): 10 - 12 | 10 - 12 | 10 - 12 Latitude (decimal): 36.726389  
 Total Berthing Space (feet): 100 | 150 | 100 Longitude (decimal): -76.24389  
 Remarks: A row of 3 timber breasting dolphins fronting east end of basin provides an additional 150 feet of berthing in 10 to 12 feet of water depth. □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10500 Dock Code: 025 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**

Waterway: **Southern Br., Elizabeth River** Mile: PWD: 132

Name: **Jacobson Metal Co. Slip.**

Location: Right bank, Southern Branch, Elizabeth River, north side of entrance to Milldam Creek, upper side of Mon Datum: MLLW

Operator: Jacobson Metal Co.

Owner: Jacobson Metal Co.

Address: 4300 Buell Street Phone: 804/543-2066

Town: Chesapeake City State: VA County: Chesapeake City

Railway Connection: Two surface tracks along rear of inner portion of west side of slip, join additional trackage serving salvage yard in rear; connect with Norfolk and Portsmouth Belt Line Railroad.

Purpose: Occasional receipt and shipment of scrap steel by barge; mooring vessels for shipbreaking.

Depth Alongside (feet): | 12 - 21 | 12 - 21 Latitude (decimal): 36.780278

Total Berthing Space (feet): - | 976 | 750 Longitude (decimal): -76.29528

Remarks: Slip averages 140 feet in width. Additional berthing for vessels is available in a 750- by 150-foot dredged slip with natural banks, located to east up Milldam Creek. Approximately 45 acres of open storage area located at rear.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 526 Norfolk District

---

Port: **Hampton Roads**

Waterway: **Southern Br., Elizabeth River** Mile: PWD: 105

Name: **Marine Oil Service, Berkley Mooring, Pier No. 1.**

Location: Right bank, Southern Branch, Elizabeth River, approximately 0.87 mile below lower Norfolk and Portsmouth Datum: MLLW

Operator: Marine Oil Service, Inc., and Bunker Group Virginia, Inc.

Owner: Marine Oil Associates.

Address: 1421 South Main Street Phone: 804/446-7300

Town: Norfolk City State: VA County: Norfolk City

Railway Connection: None.

Purpose: Loading company-owned vessels and barges with lube oil for supplying vessels at berth in harbor; mooring company-owned floating equipment.

Depth Alongside (feet): 10 | 10 - 19 | 10 - 19 Latitude (decimal): 36.824167

Total Berthing Space (feet): 85 | 255 | 295 Longitude (decimal): -76.29

Remarks: Bunker Group Virginia, Inc. moors at sides of outer portion of pier, and Marine Oil Service, Inc. moors at inner portion and wharf. Upper side forms an 80-foot wide slip with Pier No. 2, Ref. No. 106. One 3- an oil pipelines extend to inner end of pier from 8 steel storage tanks at rear, total capacity 2,100 barrels. A masonry building located at rear is used as warehouse and offices.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 274 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 122  
Name: **McLean Contracting Co., South Norfolk Yard Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approximately 0.2 mile above lower Norfolk Southern Railwa Datum: MLLW  
Operator: McLean Contracting Co.  
Owner: McLean Contracting Co.  
Address: 100 Republic Road Phone: 804/543-1676  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: One surface track extends to rear of bulkhead; connects with Norfolk and Portsmouth Belt Line Railroad.  
Purpose: Handling construction supplies and equipment; mooring company-owned equipment.  
Depth Alongside (feet): 10 - 14 | 10 - 14 | 0 - 14 Latitude (decimal): 36.793889  
Total Berthing Space (feet): 360 | 270 | 75 Longitude (decimal): -76.29333  
Remarks: Lower wharf is used for handling supplies and equipment. Upper wharf is used for mooring company-owned tugboats and barges. Contractor's office and 22-acre equipment storage yard are located in rear.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10383 Dock Code: 569 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 91  
Name: **Metro Machine Corp., Berkley Facility, Drydock Slip.**  
Location: Right bank, mouth of Southern Branch, Elizabeth River, approximately 350 feet above conjunction with Eas Datum: MLLW  
Operator: Metro Machine Corp.  
Owner: Metro Machine Corp.  
Address: 200 Ligon Street Phone: 804/543-6801 ex  
Town: Norfolk City State: VA County: Norfolk City  
Railway Connection: None.  
Purpose: Mooring company-owned floating equipment; mooring floating drydock.  
Depth Alongside (feet): 20 | 20 | Latitude (decimal): 36.839722  
Total Berthing Space (feet): 62 | 399 | Longitude (decimal): -76.29111  
Remarks: One 14,500-long ton floating drydock moors end-to center of head of slip. East side is portion of Pier No. 2, and has one 1-story, steel frame, aluminum-covered shop building located at rear. Head of slip is eq 4-inch steam and compressed air, and 1 1/2-inch oxygen and acetylene gas lines.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10385 Dock Code: 640 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 110  
 Name: **Mobil Oil Corp., Chesapeake Terminal Barge Wharf.**  
 Location: Right bank, Southern Branch, Elizabeth Rive, approx. 0.57 mile below lower N & P Belt-Line RR Br., s. si Datum: MLLW  
 Operator: Mobil Oil Corp., Louis Dreyfus Energy Corp., and Papco Oil Co.  
 Owner: Mobil Oil Corp.  
 Address: 7600 Halifax Lane Phone: 804/545-4681  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: None.  
 Purpose: Shipment and occasional receipt of petroleum products by barge; loading barges for bunkering vessels at berth in harbor; fueling and supplying lubricating oil to tugs and small vessels.  
 Depth Alongside (feet): 21 | | Latitude (decimal): 36.820278  
 Total Berthing Space (feet): 335 | - | Longitude (decimal): -76.28889  
 Remarks: Mobil Oil Corp.: Four 12-, three 10-, two 6- and four 3-inch pipelines extend to wharf; Louis Dreyfus Energy Corp.: Four 10- becoming 6-inch pipelines extend to wharf. Seven pipelines are metered. All pipeline with lines serving Tanker Wharf and storage tanks described under Ref. No. 111. □\*Papco Oil Co. provides fuel and lubricating oil at wharf.\*  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10383 Dock Code: 608 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 111  
 Name: **Mobil Oil Corp., Chesapeake Terminal, Tanker Wharf.**  
 Location: Right bank, Southern Branch, Elizabeth River, approx. 0.5 mile below lower Norfolk and Portsmouth Belt-L Datum: MLLW  
 Operator: Mobil Oil Corp., Louis Dreyfus Energy Corp., and Papco Oil Co.  
 Owner: Mobil Oil Corp.  
 Address: 7600 Halifax Lane Phone: 804/545-4681  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: None.  
 Purpose: Receipt and shipment of bulk and packaged petroleum products; bunkering vessels; loading barges for bunkering vessels at berth in harbor; fueling and providing lubricating oil to tugs & small vessels  
 Depth Alongside (feet): 35 | 35 | Latitude (decimal): 36.818889  
 Total Berthing Space (feet): 810 | - | Longitude (decimal): -76.28972  
 Remarks: Additional catwalk approaches extend to lower and upper work platforms from Barge Wharf (Ref. No. 110) and from shore, respectively. Mobil Oil Corp.: Four 12-, three 10-, and two 6-inch pipelines extend to wharf tanks, total capacity 839,600 barrels, and four 3-inch lube oil pipelines extend from 6 steel storage tanks, total capacity 1,900 barrels; Louis Dreyfus Energy Corp.: Four 10-inch pipelines extend to wharf from 5 steetanks, total capacity 350,000 barrels. Ten pipelines are metered. \*Papco Oil Co. provides fuel and lubricating oil at wharf.\*  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10383 Dock Code: 607 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**

Waterway: **Southern Br., Elizabeth River** Mile: PWD: 100

Name: **Norfolk Shipbuilding & Drydock Corp., Berkley Plant, Berth A Pier**

Location: Right bank, Southern Branch, Elizabeth River, approximately 1.36 miles below lower Norfolk and Portsmouth Datum: MLLW

Operator: Norfolk Shipbuilding & Drydock Corp.

Owner: Norfolk Shipbuilding & Drydock Corp.

Address: 750 Berkley Avenue Phone: 804/494-4469

Town: Norfolk City State: VA County: Norfolk City

Railway Connection: One surface track on pier, and 2 surface tracks on lower side of slip join with additional trackage serving plant in rear; connect with Norfolk Southern Railway Co.

Purpose: Mooring vessels for repair, conversion, and outfitting.

Depth Alongside (feet): 2 - 13 | 28 | 39 Latitude (decimal): 36.831111

Total Berthing Space (feet): 120 | 900 | Longitude (decimal): -76.29194

Remarks: Upper side of pier and lower side of slip are adjacent; can be used as one berth, and form the 120- to 180-foot wide North Slip with lower side of Pier No. 3 (Ref No. 101). Berths are equipped with 6-inch compr 8-inch steam, and 2 1/2-inch oxygen and acetylene gas lines.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 626 Norfolk District

---

Port: **Hampton Roads**

Waterway: **Southern Br., Elizabeth River** Mile: PWD: 98

Name: **Norfolk Shipbuilding & Drydock Corp., Berkley Plant, Pier No. 1.**

Location: Right bank, Southern Branch, Elizabeth River, approximately 1.6 miles below lower Norfolk and Portsmouth Datum: MLLW

Operator: Norfolk Shipbuilding & Drydock Corp.

Owner: Norfolk Shipbuilding & Drydock Corp.

Address: 750 Berkley Avenue Phone: 409-494-4469

Town: Norfolk City State: VA County: Norfolk City

Railway Connection: Plant trackage in rear connects with Norfolk Southern Railway Co..

Purpose: Mooring vessels for repair; mooring floating drydock.

Depth Alongside (feet): 40 | 40 | Latitude (decimal): 36.834444

Total Berthing Space (feet): 1,600 | - | - Longitude (decimal): -76.29361

Remarks: One 54,250-long ton floating drydock 'Titan' is moored at rear of face. Wharf and drydock are served by 8-inch steam, 6-inch compressed air and sewage, and 2 1/2-inch oxygen and acetylene gas pipelines. Wharf a allow vessels direct entry from channel without turning.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 626 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 104  
 Name: **Norfolk Shipbuilding & Drydock Corp., Berkley Plant, Pier No. 11.**  
 Location: Right bank, Southern Branch, Elizabeth River, approximately 1.0 mile below lower Norfolk and Portsmouth Datum: MLLW  
 Operator: Norfolk Shipbuilding & Drydock Corp.  
 Owner: United States Government  
 Address: 750 Berkley Avenue Phone: 804/494-4469  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring vessels for repair.  
 Depth Alongside (feet): 30 | - | 30 Latitude (decimal): 36.826944  
 Total Berthing Space (feet): - | - | 850 Longitude (decimal): -76.29028  
 Remarks: Upper side of pier forms 175-foot wide slip with pier operated by U.S. Navy. Operator also has use of 165 + 25 feet of bulkhead at inner end of slip. Pier is equipped with 2 1/2-inch oxygen and acetylene gas li  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 626 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 99  
 Name: **Norfolk Shipbuilding & Drydock Corp., Berkley Plant, Pier No. 2.**  
 Location: Right bank, Southern Branch, Elizabeth River, approximately 1.4 miles below lower Norfolk and Portsmouth Datum: MLLW  
 Operator: Norfolk Shipbuilding & Drydock Corp.  
 Owner: Norfolk Shipbuilding & Drydock Corp.  
 Address: 750 Berkley Avenue Phone: 804/494-4469  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: One surface track along rear of lower side joins additional trackage serving plant in rear; connects with Norfolk Southern Railway Co.  
 Purpose: Mooring small vessels and barges for repair; mooring company-owned tugboats.  
 Depth Alongside (feet): 22 | 17 - 22 | 0 - 22 Latitude (decimal): 36.831944  
 Total Berthing Space (feet): - | 150 | 150 Longitude (decimal): -76.29333  
 Remarks: Inner 90-foot portion of pier varies in width from 16 to 45 feet. The remains of an unused marine railway are located adjacent to inner end of upper side. Inner 120 feet of upper side forms a slip approximately side of Berth A Pier (Ref. No. 100). Pier is equipped with 2-inch compressed air line.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 626 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**

Waterway: **Southern Br., Elizabeth River** Mile: PWD: 101

Name: **Norfolk Shipbuilding & Drydock Corp., Berkley Plant, Pier No. 3.**

Location: Right bank, Southern Branch, Elizabeth River, approximately 1.33 miles below lower Norfolk and Portsmouth Datum: MLLW

Operator: Norfolk Shipbuilding & Drydock Corp.

Owner: Norfolk Shipbuilding & Drydock Corp.

Address: 750 Berkley Avenue Phone: 804/494-4469

Town: Norfolk City State: VA County: Norfolk City

Railway Connection: One surface track on pier joins additional trackage serving plant in rear; connects with Norfolk Southern Railway Co..

Purpose: Mooring vessels for repair, conversion, and outfitting.

Depth Alongside (feet): 28 | 28 - 39 | 22 - 28 Latitude (decimal): 36.830833

Total Berthing Space (feet): - | 702 | 495 Longitude (decimal): -76.29278

Remarks: Upper side forms a 200-foot wide slip with Pier No. 4 (Ref. No. 102). A concrete-capped, steel sheet pile bulkhead with asphalt-surfaced solid fill forms inner end of slip. Pier is equipped with 6-inch compress steam, and 2 1/2-inch oxygen and acetylene gas lines.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 626 Norfolk District

---

Port: **Hampton Roads**

Waterway: **Southern Br., Elizabeth River** Mile: PWD: 102

Name: **Norfolk Shipbuilding & Drydock Corp., Berkley Plant, Pier No. 4.**

Location: Right bank, Southern Branch, Elizabeth River, approximately 1.3 miles below lower Norfolk and Portsmouth Datum: MLLW

Operator: Norfolk Shipbuilding & Drydock Corp.

Owner: Norfolk Shipbuilding & Drydock Corp.

Address: 750 Berkley Avenue Phone: 804/494-4469

Town: Norfolk City State: VA County: Norfolk City

Railway Connection: Plant trackage in rear connects with Norfolk Southern Railway Co.

Purpose: Mooring vessels for repair, conversion, and outfitting.

Depth Alongside (feet): 27 - 30 | 11 - 27 | 17 - 30 Latitude (decimal): 36.830278

Total Berthing Space (feet): - | 490 | 490 Longitude (decimal): -76.2925

Remarks: Upper side forms a 200-foot wide slip with Pier No. 5, Ref. No. 103. Pier is equipped with 6-inch compressed air, 8-inch steam, and 2 1/2-inch oxygen and acetylene gas lines.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 626 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 103  
 Name: **Norfolk Shipbuilding & Drydock Corp., Berkley Plant, Piers Nos. 5**  
 Location: Right bank, Southern Branch, Elizabeth River, approximately 1.2 miles below lower Norfolk and Portsmouth Datum: MLLW  
 Operator: Norfolk Shipbuilding & Drydock Corp.  
 Owner: Norfolk Shipbuilding & Drydock Corp.  
 Address: 750 Berkley Avenue Phone: 804/494-4469  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: One surface track on each pier joins additional trackage serving plant in rear; connects with Norfolk Southern Railway Co..  
 Purpose: Mooring vessels for repair, conversion, and outfitting; mooring floating drydock.  
 Depth Alongside (feet): 18 - 28 | 25 - 35 | 21 - 30 Latitude (decimal): 36.828889  
 Total Berthing Space (feet): 490 | 630 | 524 Longitude (decimal): -76.29194  
 Remarks: One 20,000-long ton floating drydock 'Virginian' is moored at 571-foot long, lower side of Pier No. 6, in 44-foot depth of water. Slip between piers is 235 feet wide, and clearance between Pier No. 5 and drydock ways extend to head of slip, where newly constructed vessels are launched via floating drydock. Piers are equipped with 8-inch steam, 6-inch compressed air, and 2 1/2-inch oxygen and acetylene gas lines.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 626 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 164  
 Name: **Olympic Marine Services, Southern Branch Plant Wharf.**  
 Location: Left bank, Southern Branch, Elizabeth River, 600 ft below lower Norfolk Southern Rwy Br, north side, en Datum: MLLW  
 Operator: Olympic Marine Services, Inc.  
 Owner: BP Oil Co., Inc.  
 Address: 3950 Burtons Point Road Phone: 804/399-4031  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Mooring vessels for repair.  
 Depth Alongside (feet): 26 - 38 | 20 - 26 | Latitude (decimal): 36.799444  
 Total Berthing Space (feet): 700 | | - Longitude (decimal): -76.29583  
 Remarks: One 1-story, steel frame, metal-covered building on wharf and others located in 15-acre open storage area at rear are used as shops. □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 337 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 112  
 Name: **Peck Iron & Metal Co., Chesapeake Wharf.**  
 Location: Right bank, Southern Branch, Elizabeth River, approx. 0.3 mile below lower Norfolk and Portsmouth Belt-L Datum: MLLW  
 Operator: Not operated.  
 Owner: Peck Iron & Metal Co., Inc.  
 Address: Truxton Street Phone: 804/399-4075  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: None.  
 Purpose: Not used.  
 Depth Alongside (feet): 27 - 29 | | Latitude (decimal): 36.816389  
 Total Berthing Space (feet): 1,003 | | Longitude (decimal): -76.28944  
 Remarks: Wharf was in deteriorated condition. Approximately 40 acres of open area are located in rear. □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 605 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 135  
 Name: **Piney Point Transportation Co. Wharf and Slip.**  
 Location: Right bank, Southern Branch, Elizabeth River, above upper Norfolk Southern Railway Bridge, Chesapeake. Datum: MLLW  
 Operator: Piney Point Transportation Co. and Southern States Cooperative, Inc. (See Remarks.)  
 Owner: Steuart Investment Co.  
 Address: 1316 Smith Douglas Road Phone: 804/545-0000  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: Four platform-level tracks serve warehouses at rear; connect with Norfolk and Portsmouth Belt Line Railroad.  
 Purpose: Mooring company-owned vessels for repair; receipt of potash and salt by self-unloading vessel.  
 Depth Alongside (feet): 25 - 28 | | 14 - 25 Latitude (decimal): 36.773889  
 Total Berthing Space (feet): 500 | - | 360 Longitude (decimal): -76.29417  
 Remarks: Slip is 120 feet wide. Southern States Cooperative, Inc. received potash, but planned to move operation to their own wharf (Ref. No. 134) in 1992. They receive salt for AKZO Salt, Inc. Potash is unloaded into a of a 575- by 245-foot warehouse building located at rear of lower portion of wharf. Two warehouse buildings have a total capacity for 15,000 tons of bulk potash. A concrete-paved open storage area located at rear of capacity for 75,000 tons of salt received by company for AKZO Salt, Inc.  
 □Piney Point Transportation Co. uses building located at rear of warehouses as office and shop. One 6-inch pipeline extends franks in rear, total capacity approximately 650,000 gallons, all unused in 1992.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 508 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 145  
Name: **Port Allen Marine Services Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approx. 0.3 mile above entrance Datum: MLLW  
Albemarle & Chesapeake Can  
Operator: Port Allen Marine Services, Inc.  
Owner: Port Allen Marine Services, Inc.  
Address: 334 North Battlefield Boulevard Phone: 804/547-4541  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Mooring vessels for repair, gas freeing, and tank cleaning.  
Depth Alongside (feet): 13 | 13 | 0 - 13 Latitude (decimal): 36.726944  
Total Berthing Space (feet): 165 | 310 | 90 Longitude (decimal): -76.24611  
Remarks: Piers are approximately 50 feet apart with a 360-ton marine railway located between them. Vessels are moored only on the outboard sides of piers. Wharf is equipped with compressed air line.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10500 Dock Code: 021 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 113  
Name: **Roanoke Cement Co., Ohio Street Terminal Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approx. 1000 feet below lower Norfolk Datum: MLLW  
and Portsmouth Belt-  
Operator: Roanoke Cement Co. and LaFarge Calcium Aluminates.  
Owner: Tarmac Mid-Atlantic, Inc.  
Address: Foot of Ohio Street Phone: 804/533-7191  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: Four surface tracks serve silos and plant in rear; connect with Norfolk and Portsmouth Belt-Line Railroad.  
Purpose: Receipt of bulk cement; receipt of cement clinker by self-unloading vessel.  
Depth Alongside (feet): 35 | | Latitude (decimal): 36.814444  
Total Berthing Space (feet): 500 | | Longitude (decimal): -76.28944  
Remarks: Vessel overlaps adjacent Peck Iron & Metal Co., Inc., (Ref. No. 112) and Royster Co. (Ref. No. 114) wharves. Approach to trestle is via 60- by 10-foot, timber pile, timber-decked walkway extending from steel she with solid fill to a 25- by 40-foot platform at upper side. Five storage silos have a total capacity of 18,500 tons of cement. Storage shed has capacity for 25,000 tons of cement clinker, recovered by front-end loadbelt conveyor extending to LaFarge Calcium Aluminates' cement finishing plant at rear.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 601 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 114  
Name: **Royster Co., Chesapeake Plant Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approx. 400 feet below lower Norfolk and Portsmouth Belt-L Datum: MLLW  
Operator: Royster Co. \*and Chesapeake Fertilizer\*  
Owner: Royster Co.  
Address: Foot of Ohio Street Phone: 804/545-3024  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: Two surface tracks serve plant at rear; connect with Norfolk and Portsmouth Belt-Line Railroad.  
Purpose: Shipment of bulk fertilizer.  
Depth Alongside (feet): 25 | | Latitude (decimal): 36.813056  
Total Berthing Space (feet): 450 | | Longitude (decimal): -76.28917  
Remarks: Two plant warehouses, one at rear of apron divided into 4 sections by partitions, and one on upper side, have total storage capacity for approximately 70,000 tons of fertilizer.  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 600 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 138  
Name: **Sadler Materials Corp., Gilmerton Plant Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approximately 0.6 mile above upper Norfolk Southern Railwa Datum: MLLW  
Operator: Sadler Materials Corp.  
Owner: Sadler Materials Corp.  
Address: Bainbridge and Great Bridge Boulevard Phone: 804/523-0500  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: One surface track of the Norfolk and Portsmouth Belt Line Railroad is at rear.  
Purpose: Receipt of sand, stone, and gravel by barge.  
Depth Alongside (feet): 10 | | Latitude (decimal): 36.766944  
Total Berthing Space (feet): 800 | | Longitude (decimal): -76.29667  
Remarks: Facility was under construction in 1992, and is described as planned. An asphalt batch plant owned by Rea Construction Co. and a dry-batch concrete plant will be located in a 30-acre open storage area in the rea  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 450 Norfolk District

---

# Port Series No. 11

## The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**

Waterway: **Southern Br., Elizabeth River** Mile: PWD: 143

Name: **Southern Materials, Chesapeake Wharf.**

Location: Right bank, Southern Branch, Elizabeth River, approximately 0.2 mile below Dominion Boulevard (State Hig) Datum: MLLW

Operator: Southern Materials.

Owner: Solite Corp.

Address: 100 Dominion Boulevard Phone: 703/775-7600

Town: Chesapeake City State: VA County: Chesapeake City

Railway Connection: One surface track at rear of block plant; connects with Norfolk and Portsmouth Belt Line Railroad.

Purpose: Receipt of sand, gravel, and stone by barge.

Depth Alongside (feet): 12 | | Latitude (decimal): 36.739444

Total Berthing Space (feet): 575 | - | Longitude (decimal): -76.29667

Remarks: Open storage area at rear has capacity for 60,000 tons of gravel, 8,000 tons of sand, and 3,000 tons of stone. Material is transferred by truck to a dumper served by an inclined belt conveyor extending to a bloc operated by Solite Masonry Units Corp.

Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10500 Dock Code: 013 Norfolk District

---

Port: **Hampton Roads**

Waterway: **Southern Br., Elizabeth River** Mile: PWD: 134

Name: **Southern States Cooperative, Chesapeake Wharf.**

Location: Right bank, Southern Branch, Elizabeth River, below Gilmerton (South Military Highway, U.S. Highways 13) Datum: MLLW

Operator: Southern States Cooperative, Inc., Fertilizer Division.

Owner: Southern States Cooperative, Inc.

Address: 2651 South Military Highway Phone: 804/545-2449

Town: Chesapeake City State: VA County: Chesapeake City

Railway Connection: Three platform-level tracks serve warehouse and 2 bulk-loading spouts at rear; connect with Norfolk and Portsmouth Belt Line Railroad.

Purpose: Receipt of potash by self-unloading vessels.

Depth Alongside (feet): 19 - 33 | | Latitude (decimal): 36.776389

Total Berthing Space (feet): 700 | | Longitude (decimal): -76.29472

Remarks: Wharf and adjacent United Winner Metals, Inc., Dock (Ref. No. 133) are in line and contiguous. Reciprocal agreement allows 850 feet of continuous berthing space. Domes have a total capacity of 20,000 tons. Pot domes to an elevator serving one rail and one truck loading spout. A building used as a warehouse and office is located at rear of wharf.

Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10383 Dock Code: 515 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 125  
 Name: **Stratus Petroleum Corp., Chesapeake Wharf.**  
 Location: Right bank, Southern Branch, Elizabeth River, approximately 0.8 mile above lower Norfolk Southern Railwa Datum: MLLW  
 Operator: Tank Cleaning Services, Inc.  
 Owner: Stratus Petroleum Corp. and Holland Investment Group Corp.  
 Address: Freeman Avenue and Buell Street Phone: 404/518-3504  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: One surface track serves 4-car capacity tank-car loading rack at Bernuth Lembcke Co. terminal in rear; connects with Norfolk and Portsmouth Belt Line Railroad.  
 Purpose: Receipt of oil tank wash water.  
 Depth Alongside (feet): 28 | | Latitude (decimal): 36.789444  
 Total Berthing Space (feet): 300 | - | Longitude (decimal): -76.30194  
 Remarks: Wharf was in deteriorated condition in 1992. Stratus Petroleum Corp. and Citgo Petroleum Corp.: Six 6- becoming four 16- becoming two 12- and two 10-inch pipelines extend from wharf to 6 steel storage tanks at t Avenue and Buell Street, total capacity 350,000 barrels. Tank Cleaning Services, Inc.: One 6-inch pipeline extends from wharf to 2 wash water storage tanks at 101 Freeman Avenue, total capacity 1,500,000 gallons. Exthe 12- and 10-inch pipelines, out of service in 1992, formerly served an Exxon Co. USA terminal at 4115 Buell Street.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 559 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 92  
 Name: **Tarmac Virginia, Berkley Plant Wharf.**  
 Location: Right bank, mouth of Southern Branch, Elizabeth River, approximately 500 feet above conjunction with Eas Datum: MLLW  
 Operator: Tarmac Virginia, Inc.  
 Owner: Metro Machine Corp.  
 Address: Foot of Mulberry Street Phone: 804/533-7136  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Receipt of sand by barge.  
 Depth Alongside (feet): 20 | | Latitude (decimal): 36.839167  
 Total Berthing Space (feet): 230 | | Longitude (decimal): -76.29111  
 Remarks: Wharf is on west side of Metro Machine's Corp., Drydock Slip (Ref. No. 91), 80 feet from west wingwall of floating drydock, and forms east side of Tarmac Virginia's, Inc., Marine Department East Pier. Sand is tr through the Marine Department repair plant at rear (Ref. No. 93) to a 4,800-ton capacity open storage area at operator's Berkley concrete batch plant on Pearl Street.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10385 Dock Code: 638 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 153  
 Name: **Tarmac Virginia, Great Bridge Plant Landing.**  
 Location: Left bank, Old Channel of Southern Branch, Elizabeth River, approx. 750 feet above lower conjunction wit Datum: MLLW  
 Operator: Tarmac Virginia, Inc.  
 Owner: Tarmac Mid-Atlantic, Inc.  
 Address: 1010 Bells Mill Road Phone: 804/533-7183  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: None.  
 Purpose: Receipt of sand and stone by barge; transient mooring of barges.  
 Depth Alongside (feet): 6 | 5 - 6 | 5 - 6 Latitude (decimal): 36.726944  
 Total Berthing Space (feet): 250 | | 300 Longitude (decimal): -76.26472  
 Remarks: Tarmac Virginia, Inc., unloads barges into their yard located in rear of bank below crane platform, and occasionally moors barges along bank above platform. Yard has paved open storage area for 30,000 tons of ma formerly unloaded above crane platform by Bayshore Concrete Products, Inc. which operates a wet-mix concrete batch plant located at rear, and adjacent open storage areas for 2,800 tons of sand and 2,800 tons of stone.receiving hoppers are located adjacent to bank above crane platform, and are served by 2 inclined belt conveyors extending to batch plant. Plant supplies concrete for casting plant at Ref. No. 152.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10505 Dock Code: 408 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 123  
 Name: **Tarmac Virginia, Money Point Barge Dock.**  
 Location: Right bank, Southern Branch, Elizabeth River, approximately 0.38 mile above lower Norfolk Southern Railw Datum: MLLW  
 Operator: Tarmac Virginia, Inc.  
 Owner: Tarmac Mid-Atlantic, Inc.  
 Address: 3900 Shannon Street Phone: 804/543-2557  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: Two surface tracks serve plant in rear; connect with Norfolk and Portsmouth Belt Line Railroad.  
 Purpose: Shipment of pumice by barge.  
 Depth Alongside (feet): 15 - 35 | | Latitude (decimal): 36.790556  
 Total Berthing Space (feet): 300 | | Longitude (decimal): -76.29833  
 Remarks: Loading boom is located approximately 170 feet below operator's Money Point Plant Pier, Ref. No. 124. Belt conveyor also is served by 36-inch electric belt conveyor in tunnel under open storage area at rear, des No. 124. Pumice is transported to operator's Richmond Lower Yard Wharf, James River Ref. No. 35.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 565 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 124  
 Name: **Tarmac Virginia, Money Point Plant Pier.**  
 Location: Right bank, Southern Branch, Elizabeth River, approximately 0.42 mile above lower Norfolk Southern Railw Datum: MLLW  
 Operator: Tarmac Virginia, Inc. (See Remarks.)  
 Owner: Tarmac Mid-Atlantic, Inc.  
 Address: 3900 Shannon Street Phone: 804/543-2557  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: Two surface tracks serve plant in rear; connect with Norfolk and Portsmouth Belt Line Railroad.  
 Purpose: Receipt of pumice, ulexite, and gypsum by vessel, and sand and gravel by barge; occasional mooring of vessels for maintenance and minor repairs.  
 Depth Alongside (feet): | 16 | 35 Latitude (decimal): 36.791389  
 Total Berthing Space (feet): - | 447 | 447 Longitude (decimal): -76.29694  
 Remarks: \*Pier is leased occasionally to companies doing maintenance work on vessels. Shuttle conveyor serves open storage area for 50,000 tons of pumice, 50,000 tons of sand, and 50,000 tons of gravel. A 36-inch belt c under area recovers material to 2 conveyor systems extending to concrete block and pipe plants located at rear. Ulexite and gypsum are transported by truck to 2 storage sheds, total capacity 20,000 tons, one 10,000-tpad, and plants located at rear.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 565 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 93  
 Name: **Tarmac Virginia, Norfolk Marine Department, East Pier.**  
 Location: Right bank, mouth of Southern Branch, Elizabeth River, approximately 600 feet above conjunction with Eas Datum: MLLW  
 Operator: Tarmac Virginia, Inc., Norfolk Marine Department.  
 Owner: Tarmac Mid-Atlantic, Inc.  
 Address: Foot of Mulberry Street Phone: 804/533-7136  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring company-owned vessels for repair, conversion, and outfitting.  
 Depth Alongside (feet): 0 - 18 | 18 - 20 | Latitude (decimal): 36.839167  
 Total Berthing Space (feet): 200 | 85 | Longitude (decimal): -76.29139  
 Remarks: One 600-ton marine railway is located at inner end of face. Face forms a 42- to 50-foot wide slip with east side of Ref. No. 94. Company-owned tugboats, barges, and floating equipment are serviced by marine rep Marine Department office located at inner end. □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 638 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 94  
 Name: **Tarmac Virginia, Norfolk Marine Department, West Pier.**  
 Location: Right bank, mouth of Southern Branch, Elizabeth River, approximately 700 feet above conjunction with Eas Datum: MLLW  
 Operator: Tarmac Virginia, Inc., Norfolk Marine Department.  
 Owner: Tarmac Mid-Atlantic, Inc.  
 Address: Foot of Mulberry Street Phone: 804/533-7136  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: None.  
 Purpose: Mooring company-owned vessels for repair, conversion, and outfitting.  
 Depth Alongside (feet): 18 | 0 - 18 | 18 Latitude (decimal): 36.838889  
 Total Berthing Space (feet): - | 165\* | 155\* Longitude (decimal): -76.29139  
 Remarks: \*Marine railway described under Ref. No. 93 is located at inner end of east side. Inner portion of pier is fronted on west side by barges comprising Ref. No. 95. □  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10385 Dock Code: 638 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 120  
 Name: **Texaco Lubricants Co., Norfolk Terminal Wharves.**  
 Location: Right bank, Southern Branch, Elizabeth River, below lower Norfolk Southern Railway Bridge, Chesapeake Datum: MLLW  
 Operator: Texaco Lubricants Co. and Star Enterprise.  
 Owner: Texaco Lubricants Co.  
 Address: Foot of Rosemont Avenue Phone: 804/543-6811  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: Surface tracks serve one 3-car capacity tank-car loading rack at terminal in rear; connect with Norfolk and Portsmouth Belt Line Railroad.  
 Purpose: Receipt and shipment of petroleum products. Star Enterprise: bunkering vessels using wharf; fueling tugs and small vessels.  
 Depth Alongside (feet): 16 - 18 | 25 | Latitude (decimal): 36.797778  
 Total Berthing Space (feet): 335 | 645 | - Longitude (decimal): -76.29111  
 Remarks: Vessel overlaps barge wharf berthing space. Total berthing space across the 2 wharves is 900 feet. One 250- by 60-foot private warehouse with 13 sliding doors on shipside is located on tanker wharf. Three 8-, pipelines extend from each wharf to 14 storage tanks, total capacity 700,000 barrels. One 8-, eleven 6-, eleven 4-, and one 2-inch pipelines extend from tanker wharf to 124 additional storage tanks, total capacity 19 Tanker wharf is equipped with one 4-inch slop, one 2-inch steam, and one 2-inch compressed air lines.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 576 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 158  
Name: **The Hardaway Co., Chesapeake Yard Wharf.**  
Location: Left bank, Southern Branch, Elizabeth R., 0.3 mile above former upper N. & P. B.L. Datum: MLLW  
RR Br., north side of  
Operator: The Hardaway Co.  
Owner: The Hardaway Co.  
Address: 1500 Shipyard Road Phone: 804/485-5664  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Mooring company-owned floating equipment.  
Depth Alongside (feet): 6 | 6 | Latitude (decimal): 36.742222  
Total Berthing Space (feet): 400 | 330 | Longitude (decimal): -76.29889  
Remarks: Approximately 17 acres of open storage area are located at rear. Additional mooring is available along 700 feet of natural bank owned by Higginson - Buchanan, Inc., located below wharf on river.  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10504 Dock Code: 007 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 156  
Name: **Tidewater Construction Corp., Southern Branch Yard Wharf.**  
Location: Left bank, Southern Branch, Elizabeth River, above Dominion Boulevard (State Highways 104-166) Bridge, C Datum: MLLW  
Operator: Tidewater Construction Corp.  
Owner: Tidewater Construction Corp.  
Address: 121 Dominion Boulevard Phone: 804/547-2153  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Mooring and repairing company-owned floating equipment.  
Depth Alongside (feet): 10 | 10 | 1 - 5 Latitude (decimal): 36.734722  
Total Berthing Space (feet): 681 | 146 | 275 Longitude (decimal): -76.29361  
Remarks: Approximately 25 acres of open storage area are located at rear. Wharf is equipped with 2-inch boiler water lines. □  
Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10504 Dock Code: 001 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 154  
 Name: **Tidewater Equipment Corp., Southern Branch Yard Slip.**  
 Location: Left bank, Southern Branch, Elizabeth River, approx. 0.4 mile above Dominion Boulevard (State Highways 1) Datum: MLLW  
 Operator: Tidewater Equipment Corp., Subsidiary of Tidewater Construction Corp.  
 Owner: Tidewater Equipment Corp., Subsidiary of Tidewater Construction Corp.  
 Address: 121 Dominion Boulevard Phone: 804/547-2181  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: One surface track at rear of west side joins additional track serving fabrication area.  
 Purpose: Handling fabricated steel constructions by barge; mooring barges for outfitting and occasionally for repair.  
 Depth Alongside (feet): 8 | 8 | 8 Latitude (decimal): 36.733056  
 Total Berthing Space (feet): 250 | 250 | 300 Longitude (decimal): -76.28833  
 Remarks: Rows of dolphins are 64 feet apart. Inner portion of slip is approximately 320 by 330 feet and divided from outer portion by walls. Opening in walls can be closed to form a dry construction basin. Both land-based gantry crane and 2 locomotive cranes described under wharf on Stewart Creek (Ref. No. 155), serve fabrication yard between slip and creek.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10504 Dock Code: 001 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 155  
 Name: **Tidewater Equipment Corp., Southern Branch Yard Wharf.**  
 Location: Left bank, Southern Branch, Elizabeth River, approx. 1,250 feet above Dominion Blvd (St Hwys 104-166) Br Datum: MLLW  
 Operator: Tidewater Equipment Corp., Subsidiary of Tidewater Construction Corp.  
 Owner: Tidewater Equipment Corp., Subsidiary of Tidewater Construction Corp.  
 Address: 121 Dominion Boulevard Phone: 804/547-2181  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: One surface track on apron joins additional track serving fabrication area in rear.  
 Purpose: Handling fabricated steel constructions by barge; mooring barges for outfitting and occasionally for repair.  
 Depth Alongside (feet): 6 | | Latitude (decimal): 36.733056  
 Total Berthing Space (feet): 400 | | Longitude (decimal): -76.29222  
 Remarks: Side-launch marine ways are located along bank of Southern Branch of Elizabeth River above entrance to Stewart Creek. Floating equipment and 2 gantry cranes, including one described under slip (Ref. No. 154), and Land-based cranes serve approximately 50 acres of fabrication and storage yards located between Stewart Creek and slip.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10504 Dock Code: 001 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 139  
 Name: **Tidewater Steel Co. Landing.**  
 Location: Right bank, Southern Branch, Elizabeth River, approximately 0.4 mile below Interstate Highway 64 Bridge, Datum: MLLW  
 Operator: Tidewater Steel Co., Inc., Subsidiary of Jonathan Corp.  
 Owner: Jonathan Corp.  
 Address: 1401 Glanville Drive Phone: 804/622-0440  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: One platform-level track serves fabrication shop in rear; connects with Norfolk and Portsmouth Belt-Line Railroad.  
 Purpose: Handling fabricated steel constructions by barge.  
 Depth Alongside (feet): 4 - 15 | | Latitude (decimal): 36.7625  
 Total Berthing Space (feet): 210 | - | - Longitude (decimal): -76.2975  
 Remarks: Face of narrow, horizontal, upper portion of launch platform supports hinge brackets for launching rockers, placed on platform when required. Fabricated structures are placed on launch platform by crawler crane, by leased floating crane. One 700- by 180-foot fabrication shop building is located at rear.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 480 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 136  
 Name: **Tri-Port Terminals Wharf.**  
 Location: Right bank, Southern Branch, Elizabeth River, approximately 950 feet above upper Norfolk Southern Railwa Datum: MLLW  
 Operator: Tri-Port Terminals, Inc.  
 Owner: Tri-Port Terminals, Inc.  
 Address: Foot of McCloud Road Phone: 804/545-4548  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: Surface tracks serve 4- and 5-car capacity tank-car loading racks; connect with Norfolk and Portsmouth Belt Line Railroad.  
 Purpose: Receipt of liquid nitrogen and miscellaneous bulk liquid commodities.  
 Depth Alongside (feet): 32 | | Latitude (decimal): 36.772222  
 Total Berthing Space (feet): 650 | - | - Longitude (decimal): -76.295  
 Remarks: Vessel overlaps property of adjacent Weaver Fertilizer Co., Inc. Two 8-inch pipelines extend from wharf to terminal at rear: one to 19, steel, miscellaneous, chemical storage tanks, total capacity 10,980,700 ga one to 8, steel, liquid nitrogen storage tanks, total capacity 8,338,600 gallons.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 501 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 108  
 Name: **United States Gypsum Co., Norfolk Wharf.**  
 Location: Right bank, Southern Branch, Elizabeth River, approximately 0.76 mile below lower Norfolk and Portsmouth Datum: MLLW  
 Operator: United States Gypsum Co.  
 Owner: United States Gypsum Co.  
 Address: 1001 Buchanan Street Phone: 804/545-2461 ex  
 Town: Norfolk City State: VA County: Norfolk City  
 Railway Connection: Two surface tracks in rear connect with Norfolk and Portsmouth Belt Line Railroad.  
 Purpose: Receipt of gypsum rock by self-unloading vessel.  
 Depth Alongside (feet): 28 - 29 | | Latitude (decimal): 36.821667  
 Total Berthing Space (feet): 470 | | Longitude (decimal): -76.28944  
 Remarks: Reciprocal agreement with Crown Central Petroleum Corp. (Ref. No. 109) on upper side allows a total of approximately 620 feet of continuous berthing space. The 465- by 22-foot storage shed has a capacity of appr Front-end loaders serve a 24-inch electric-belt conveyor system extending from main open storage area to a radial stacker in a second open storage area, total capacity of both areas approximately 100,000 tons. Gypsumby front-end loaders to a conveyor system extending to adjacent wallboard plant.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10383 Dock Code: 611 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Southern Br., Elizabeth River** Mile: PWD: 133  
 Name: **United Winner Metals, Chesapeake West Terminal Dock.**  
 Location: Right bank, Southern Branch, Elizabeth River, above entrance to Milldam Creek, approx. 600 feet below Gi Datum: MLLW  
 Operator: United Winner Metals, Inc..  
 Owner: Chesapeake West Terminal, Inc.  
 Address: 2649 South Military Highway Phone: 804/545-1500  
 Town: Chesapeake City State: VA County: Chesapeake City  
 Railway Connection: Two platform-level tracks serve storage pads at rear; connect with Norfolk and Portsmouth Belt Line Railroad.  
 Purpose: Shipment of scrap metal.  
 Depth Alongside (feet): 35 | | Latitude (decimal): 36.776944  
 Total Berthing Space (feet): 700 | - | Longitude (decimal): -76.29528  
 Remarks: Dock and adjacent Southern States Cooperative wharf (Ref. No 134) are in line and contiguous. Reciprocal agreement allows 850 feet of continuous berthing space. A 110-foot leased barge is used as an approach to needed. Floating crane moors between bulkhead and side of berthed vessel. Ruins of storage warehouse at rear form a 480- by 120-foot, concrete-paved, open storage area with concrete partitions.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10383 Dock Code: 518 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 160  
Name: **Virginia Power, Chesapeake Energy Center Wharf.**  
Location: Left bank, Southern Branch, Elizabeth River, approximately 0.4 mile above upper Datum: MLLW  
Norfolk Southern Railway  
Operator: Virginia Power.  
Owner: Virginia Power.  
Address: 2701 Veeco Street Phone: 804/485-6754  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: Two surface tracks serve electric power plant in rear; connect with Norfolk Southern  
Railway Co.  
Purpose: Receipt of fuel oil for plant consumption.  
Depth Alongside (feet): 36 | | Latitude (decimal): 36.769722  
Total Berthing Space (feet): 800 | - | - Longitude (decimal): -76.29861  
Remarks: One 8-inch pipeline extends from wharf to 2 steel storage tanks located at electric power plant in rear,  
total capacity 45,000 barrels. One 4-inch steam and one 1 1/2-inch compressed air lines serve wharf.  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 490 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 137  
Name: **Weaver Fertilizer Co. Wharf.**  
Location: Right bank, Southern Branch, Elizabeth River, approximately 1,500 feet above upper Datum: MLLW  
Norfolk Southern Rail  
Operator: Weaver Fertilizer Co., Inc.  
Owner: Weaver Fertilizer Co., Inc.  
Address: 1400 Weaver Lane Phone: 804/545-7121  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: Six platform-level tracks serve fertilizer plant in rear; connect with Norfolk and Portsmouth  
Belt Line Railroad.  
Purpose: Receipt of sulfuric acid by barge.  
Depth Alongside (feet): 12 | | Latitude (decimal): 36.770833  
Total Berthing Space (feet): 350 | - | - Longitude (decimal): -76.295  
Remarks: One 6-inch pipeline extends from wharf to 3 sulfuric acid storage tanks at fertilizer plant in rear, total  
capacity approximately 586,200 gallons.□  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10383 Dock Code: 500 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 165  
Name: **Whitehorse Marine Mooring.**  
Location: Left bank, Southern Branch, Elizabeth R, 1,000 ft below lower Norfolk Southern Rwy Datum: MLLW  
Br., w side of slip a  
Operator: Whitehorse Marine, Inc.  
Owner: Pacific Molasses Co.  
Address: 3965 Burtons Point Road Phone: 804/399-4232  
Town: Portsmouth State: VA County: Portsmouth  
Railway Connection: Three surface tracks at rear; connect with Norfolk and Portsmouth Belt Line Railroad.  
Purpose: Mooring company-owned vessels and barges.  
Depth Alongside (feet): 25 | | Latitude (decimal): 36.800556  
Total Berthing Space (feet): 275 | | Longitude (decimal): -76.29611  
Remarks: Slip has 130-foot average clear width. Wharf, formerly used for receipt of molasses, was in deteriorated condition in 1992. One 12-inch pipeline extends from wharf to 3 steel storage tanks in mill building loca capacity 2,100,000 gallons, all unused. Six unused concrete silos with 4 interstices, total capacity 375,000 bushels, are located at rear of wharf apron. Olympic Marine Services Inc. (Ref. No. 164) uses mill office  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10383 Dock Code: 336 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Southern Br., Elizabeth River** Mile: PWD: 157  
Name: **Williams Corp. of Virginia, Chesapeake Plant Wharf.**  
Location: Left bank, Southern Branch, Elizabeth River, approx. 1,000 feet below Dominion Datum: MLLW  
Boulevard (State Highways)  
Operator: Williams Corp. of Virginia.  
Owner: Williams Corp. of Virginia.  
Address: 120 Dominion Boulevard Phone: 804/547-9435  
Town: Chesapeake City State: VA County: Chesapeake City  
Railway Connection: None.  
Purpose: Receipt of sand and stone by barge.  
Depth Alongside (feet): 3 - 10 | | Latitude (decimal): 36.737778  
Total Berthing Space (feet): 620 | | Longitude (decimal): -76.29694  
Remarks: Open storage area for 31,000 tons of material and asphalt batch plant are located at rear. □  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10504 Dock Code: 005 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**

Waterway: **Southern Br., Elizabeth River** Mile: PWD: 106

Name: **Williams Enterprises, Berkley Mooring, Pier No. 2.**

Location: Right bank, Southern Branch, Elizabeth River, approximately 0.85 mile below lower Norfolk and Portsmouth Datum: MLLW

Operator: Williams Enterprises, Inc.

Owner: Marine Oil Associates.

Address: 1421 South Main Street Phone: 804/543-2172

Town: Norfolk City State: VA County: Norfolk City

Railway Connection: None.

Purpose: Handling fabricated structural and gantry crane components, and assembled gantry cranes; mooring company-owned floating derrick.

Depth Alongside (feet): 15 | 10 - 15 | 10 - 15 Latitude (decimal): 36.823889

Total Berthing Space (feet): - | - | 365 Longitude (decimal): -76.29

Remarks: Upper side is base for floating derrick 'Atlantic Giant.' A construction yard for assemblage of gantry cranes is located at rear. □

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10383 Dock Code: 276 Norfolk District

---

Port: **Hampton Roads**

Waterway: **Western Br., Elizabeth River** Mile: PWD: 185

Name: **Associated Naval Architects, Pier No. 1.**

Location: Left bank, Western Branch, Elizabeth River, approximately 1,200 feet below West Norfolk (State Highway 1) Datum: MLLW

Operator: Associated Naval Architects, Inc.

Owner: Associated Naval Architects, Inc.

Address: 3400 Shipwright Street Phone: 804/484-5320

Town: Portsmouth State: VA County: Portsmouth

Railway Connection: None.

Purpose: Mooring vessels for outfitting and repair.

Depth Alongside (feet): | 10 - 20 | Latitude (decimal): 36.859167

Total Berthing Space (feet): - | 350 | - Longitude (decimal): -76.34389

Remarks: Pier is portion of former highway bridge. Upper side of pier forms approximately 60- to 75-foot wide slip with Pier No. 2, a 300- by 6-foot, timber pile, timber-decked pier servicing one 400-ton marine railway I inner end of slip.

Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10381 Dock Code: 114 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Western Br., Elizabeth River** Mile: PWD: 184  
 Name: **Associated Naval Architects, Pier No. 3.**  
 Location: Left bank, Western Branch, Elizabeth River, approximately 950 feet below West Datum: MLLW  
           Norfolk (State Highway 164)  
 Operator: Associated Naval Architects, Inc.  
 Owner: Associated Naval Architects, Inc.  
 Address: 3400 Shipwright Street Phone: 804/484-5320  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Mooring small vessels for outfitting and repair.  
 Depth Alongside (feet): 12 | 10 - 12 | 10 - 12 Latitude (decimal): 36.859167  
 Total Berthing Space (feet): 50 | 160 | 250 Longitude (decimal): -76.34472  
 Remarks: Boathouse is 115 by 50 feet, timber frame, metal-covered, and divided into 2 slips. Lower side of pier forms approximately 60-foot wide slip with Pier No. 2A, a 300- by 6- and 20-foot, timber pile, timber-decked marine railways, one 500-ton located at inner end of slip and one 300-ton located below Pier No. 2A.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10381 Dock Code: 114 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Western Br., Elizabeth River** Mile: PWD: 183  
 Name: **Associated Naval Architects, Pier No. 4.**  
 Location: Left bank, Western Branch, Elizabeth River, approximately 800 feet below West Datum: MLLW  
           Norfolk (State Highway 164)  
 Operator: Associated Naval Architects, Inc.  
 Owner: Associated Naval Architects, Inc.  
 Address: 3400 Shipwright Street Phone: 804/484-5320  
 Town: Portsmouth State: VA County: Portsmouth  
 Railway Connection: None.  
 Purpose: Mooring vessels for outfitting and repair.  
 Depth Alongside (feet): 12 | 12 | 19 Latitude (decimal): 36.859167  
 Total Berthing Space (feet): 45 | 180 | 276 Longitude (decimal): -76.345  
 Remarks: Lower side forms slip with Pier No. 3 (Ref. No. 184), approximately 85 feet wide at entrance and 55 feet wide along inner 115 feet. □  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10381 Dock Code: 115 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **Western Br., Elizabeth River** Mile: PWD: 182  
Name: **Associated Naval Architects, Piers Nos. 5 and 6 and Stiff-Leg Bert**  
Location: Left bank, Western Branch, Elizabeth River, approximately 550 feet below West Datum: MLLW  
Norfolk (State Highway 164)  
Operator: Associated Naval Architects, Inc.  
Owner: Associated Naval Architects, Inc.  
Address: 3400 Shipwright Street Phone: 804/484-5320  
Town: Portsmouth State: VA County: Portsmouth  
Railway Connection: None.  
Purpose: Mooring small vessels for outfitting and repair.  
Depth Alongside (feet): 8 | 8 | 8 Latitude (decimal): 36.858889  
Total Berthing Space (feet): 150 | 150 | 150 Longitude (decimal): -76.34583  
Remarks: Upper side of Pier No. 6 forms a slip approximately 80 feet wide with the lower side of Western Branch Diesel's, Inc., Wharf, Ref. No. 181. One 314-ton marine railway is located between inner ends of Piers Nos. 130 feet from lower side of Stiff-Leg Pier, providing mooring for haul-out. Piers are served by compressed air lines.  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10381 Dock Code: 116 Norfolk District

---

Port: **Hampton Roads**  
Waterway: **Western Br., Elizabeth River** Mile: PWD: 186  
Name: **Cogentrix Virginia Leasing Corp., Portsmouth Plant Pier.**  
Location: Left bank, Western Branch, Elizabeth River, approximately 1,300 feet below West Datum: MLLW  
Norfolk (State Highway 1)  
Operator: Cogentrix Virginia Leasing Corp.  
Owner: Cogentrix Virginia Leasing Corp.  
Address: Foot of West Norfolk Road Phone: 804/484-3540  
Town: Portsmouth State: VA County: Portsmouth  
Railway Connection: None.  
Purpose: Receipt of coal by barge for plant consumption.  
Depth Alongside (feet): | | 16 Latitude (decimal): 36.859444  
Total Berthing Space (feet): - | - | 430 Longitude (decimal): -76.34361  
Remarks: Open storage area with capacity for 18,000 tons of coal is located at steam and electric power cogeneration plant at One Wild Duck Lane. Two ground-level hoppers in storage area are served by conveyor system to  
Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10381 Dock Code: 118 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**

Waterway: **Western Br., Elizabeth River** Mile: PWD: 180

Name: **W.F. Magann Corp. Mooring**

Location: Left bank, Western Branch, Elizabeth River, approximately 800 feet above West Datum: MLLW  
Norfolk (State Highway 164)

Operator: W.F. Magann Corp.

Owner: W.F. Magann Corp.

Address: Adams Street Phone: 804/484-2820

Town: Portsmouth State: VA County: Portsmouth

Railway Connection: None.

Purpose: Handling construction supplies and equipment; mooring company-owned barges.

Depth Alongside (feet): 2 | 2 - 4 | 4 Latitude (decimal): 36.858611

Total Berthing Space (feet): 45 | 200 | 200 Longitude (decimal): -76.35167

Remarks: \*Pier is coconstructed such that a barge breasting against the upper side of the outer portion is moored end-to the face of the inner portion. Contractor has 3 acres of open storage area located at rear. Two tim feet from lower side of outer portion of pier, and natural bank below pier, provide berthing for 8 barges moored end-to bank.

Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10381 Dock Code: 100 Norfolk District

---

Port: **Hampton Roads**

Waterway: **Western Br., Elizabeth River** Mile: PWD: 181

Name: **Western Branch Diesel Wharf.**

Location: Left bank, Western Branch, Elizabeth River, approximately 400 feet below West Datum: MLLW  
Norfolk (State Highway 164)

Operator: Western Branch Diesel, Inc.

Owner: Western Branch Diesel, Inc.

Address: 3504 Shipwright Street Phone: 804/484-6230

Town: Portsmouth State: VA County: Portsmouth

Railway Connection: None.

Purpose: Mooring small vessels for installation and repair of diesel engines; fueling small vessels.

Depth Alongside (feet): 7 - 8 | 3 - 8 | 0 - 7 Latitude (decimal): 36.859167

Total Berthing Space (feet): 120 | 305 | 30 Longitude (decimal): -76.34722

Remarks: Upper side of bulkhead forms a 75-foot wide slip with pier of a recreational craft marina, and extends into a boathouse at inner end. Metered pump adjacent to boathouse serves 2 steel storage tanks, total capaci steel frame, metal-covered buildings located at rear are used as diesel engine repair shop and for storage. Compressed air lines serve facility.

Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10381 Dock Code: 117 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **Wormley Creek** Mile: PWD: 26  
 Name: **U.S. Coast Guard, Reserve Training Center, UTB Systems Center Pier**  
 Location: Left bank, West Branch, approximately 0.6 mile above conjunction with Wormley Creek, Yorktown. Datum: MLLW  
 Operator: U.S. Coast Guard.  
 Owner: U.S. Government.  
 Address: Wormley Creek Road Phone: 804/898-2309  
 Town: Yorktown State: VA County: York  
 Railway Connection: None.  
 Purpose: Mooring and fueling small government-owned vessels.  
 Depth Alongside (feet): 5 - 6 | 5 - 6 | 5 Latitude (decimal): 37.214722  
 Total Berthing Space (feet): 50 | 100 | 80 Longitude (decimal): -76.48028  
 Remarks: Short piers form 30- and long piers form 40-foot-wide slips. A storage building is located on upper portion of wharf. One 1-inch, fuel pipeline extends to wharf from one 500-gallon, steel storage tank located a L-shaped pier comprised of 10-foot-wide, timber and plastic floats, located 40 feet above upper side of wharf, provides an additional 40+110 feet of berthing in 4-foot depth of water.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10268 Dock Code: 250 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **Wormley Creek** Mile: PWD: 25  
 Name: **Wormley Creek Marina Corp., Repair Piers.**  
 Location: Right bank, Wormley Creek, approximately 0.2 mile above conjunction with York River, Yorktown. Datum: MLLW  
 Operator: Wormley Creek Marina Corp.  
 Owner: Walter H. Reiser.  
 Address: 1221 Waterview Road Phone: 804/898-5060  
 Town: Yorktown State: VA County: York  
 Railway Connection: None.  
 Purpose: Mooring small vessels for repair.  
 Depth Alongside (feet): 6 | 6 | 6 Latitude (decimal): 37.213889  
 Total Berthing Space (feet): 50 | 80 | 80 Longitude (decimal): -76.46722  
 Remarks: Timber pile, concrete-decked extensions fronting sides of 50- by 17-foot slip form runways for mobile boat lift. Lower pier extends from outer end of lower runway. Piers are 52 feet apart. Plans call for exten 100 feet and adding a 50-foot extension on upper side of outer end. Marine repair plant is located at rear.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10268 Dock Code: 950 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **York River** Mile: PWD: 24  
 Name: **Amoco Oil Co., Yorktown Refinery, Barge-Loading Wharves Nos. 1 and**  
 Location: Right bank, York River, approximately 4.0 miles below Coleman Memorial (U.S. Highway 17) Bridge, on Good Datum: MLLW  
 Operator: Amoco Oil Co.  
 Owner: Amoco Oil Co.  
 Address: State Highway 173 Phone: 804/898-9740  
 Town: Yorktown State: VA County: York  
 Railway Connection: Four surface tracks in terminal at rear; connect with CSX Rail Transport.  
 Purpose: Shipment of petroleum products; receipt and shipment of fuel oil for power plant consumption; fueling tugboats.  
 Depth Alongside (feet): 20 | 20 | Latitude (decimal): 37.225278  
 Total Berthing Space (feet): 190 | 190 | Longitude (decimal): -76.43889  
 Remarks: Inner wharf, Wharf No. 1, is located 2,250 feet from inner end of approach. Tugboats are fueled at Wharf No. 2. Two 10-inch, fuel-oil pipelines from each wharf connect to 24-inch pipelines extending to power plant five 16- and one 8-inch, petroleum-products pipelines from each wharf connect to pipelines extending to refinery storage tanks, all described under Ref. No. 22.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10270 Dock Code: 990 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **York River** Mile: PWD: 22  
 Name: **Amoco Oil Co., Yorktown Refinery, East Tanker Wharf.**  
 Location: Right bank, York River, approximately 4.1 miles below Coleman Memorial (U.S. Highway 17) Bridge, on Good Datum: MLLW  
 Operator: Amoco Oil Co.  
 Owner: Amoco Oil Co.  
 Address: State Highway 173 Phone: 804/898-9740  
 Town: Yorktown State: VA County: York  
 Railway Connection: Four surface tracks in terminal at rear; connect with CSX Rail Transport.  
 Purpose: Receipt of crude oil; receipt and shipment of petroleum products and of fuel oil for power plant consumption; fueling tugboats.  
 Depth Alongside (feet): 40 | 33 | Latitude (decimal): 37.227222  
 Total Berthing Space (feet): 650 | 190 | Longitude (decimal): -76.43722  
 Remarks: Approach extends to the East Tanker Wharf, the West Tanker Wharf (Ref. No. 23), and Barge-Loading Wharves Nos. 1 and 2 (Ref. No. 24). Barges moor at rear of face and tugboats moor at the lowermost mooring dolphin. Pipelines extend from wharf to fuel-oil storage tanks for a nearby Virginia Power electric power plant, and to storage tanks in the refinery located at rear:  

Tanks	No.	Size	No.	Capacity	(inches)	(barrels)	Fuel oil	Storage
2,500,000	Crude oil	1	24	11	1,610,000	Petroleum ( 4 16 )	products ( 1 8 )	16
1,280,000	Crude oil	1	24	11	1,610,000	Petroleum ( 4 16 )	products ( 1 8 )	16

 One 3-inch compressed air line serves wharf.  
 Year of Last Survey: 1993 Corps of Engrs Waterway Code: 10270 Dock Code: 990 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **York River** Mile: PWD: 23  
 Name: **Amoco Oil Co., Yorktown Refinery, West Tanker Wharf.**  
 Location: Right bank, York River, approximately 3.9 miles below Coleman Memorial (U.S. Highway 17) Bridge, on Good Datum: MLLW  
 Operator: Amoco Oil Co.  
 Owner: Amoco Oil Co.  
 Address: State Highway 173 Phone: 804/898-9740  
 Town: Yorktown State: VA County: York  
 Railway Connection: Four surface tracks in terminal at rear; connect with CSX Rail Transport.  
 Purpose: Receipt of crude oil, and of fuel oil for power plant consumption.  
 Depth Alongside (feet): 40 | | Latitude (decimal): 37.226667  
 Total Berthing Space (feet): 900 | | Longitude (decimal): -76.44139  
 Remarks: Two 24-inch, fuel-oil pipelines connect to pipelines extending to power plant storage tanks, and one 24-inch, crude-oil pipeline connects to pipeline extending to refinery storage tanks, all described under East (Ref. No. 22). One 3-inch compressed air line serves wharf.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10270 Dock Code: 990 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **York River** Mile: PWD: 28  
 Name: **City of Yorktown Pier.**  
 Location: Right bank, York River, approximately 0.5 mile below Coleman Memorial (U.S. Highway 17) Bridge, Yorktown Datum: MLLW  
 Operator: County of York.  
 Owner: County of York.  
 Address: Water and Comte de Grasse Streets Phone: 804/890-3510  
 Town: Yorktown State: VA County: York  
 Railway Connection: None.  
 Purpose: Landing for cruise vessels; occasional mooring of miscellaneous vessels.  
 Depth Alongside (feet): | 8 | Latitude (decimal): 37.235278  
 Total Berthing Space (feet): - | 260 | Longitude (decimal): -76.50333  
 Remarks: City of Yorktown Wharf, located 400 feet below Coleman Memorial (U.S. Highway 17) Bridge, formerly was used as a passenger landing. The 188-foot-long, concrete pile, concrete-decked wharf was in deteriorated con Plans call for rebuilding wharf as a steel sheet pile bulkhead with concrete-surfaced, solid fill.  
 Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10270 Dock Code: 010 Norfolk District

---

## Port Series No. 11

### The Ports of Hampton Roads, and Ports on the James and York Rivers, VA

---

Port: **Hampton Roads**  
 Waterway: **York River** Mile: PWD: 27  
 Name: **U.S. Coast Guard, Reserve Training Center, Pier No. 41.**  
 Location: Right bank, York River, approximately 1.9 miles below Coleman Memorial (U.S. Highway 17) Bridge, Yorktown Datum: MLLW  
 Operator: U.S. Coast Guard and U.S. Navy.  
 Owner: U.S. Government.  
 Address: Hamilton Road (State Highway 238) Phone: 804/898-2309  
 Town: Yorktown State: VA County: York  
 Railway Connection: None.  
 Purpose: Mooring U.S. Coast Guard and U.S. Navy vessels.  
 Depth Alongside (feet): 42 | 27 | 20 Latitude (decimal): 37.226667  
 Total Berthing Space (feet): 400 | 180 | 180 Longitude (decimal): -76.47889  
 Remarks: Lower, 39+590- by 40-foot portion of wharf is operated by U.S. Navy. Upper, 210- by 70-foot portion of wharf and adjacent breasting dolphins are operated by U.S. Coast Guard as Berth 1, described above, with an berthing space in 21-foot water depth available at rear of face. Coast Guard Cutter 'Morro Bay' moors at the outer, longer side of Pier 2, the outer pier. Piers form a slip 80 feet wide. A 5-foot-high, L-shaped, 60timber pile, timber-decked pier, used for mooring small vessels, extends from upper side of approach, 150 feet inward of Pier 3.  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10270 Dock Code: 962 Norfolk District

---

Port: **Hampton Roads**  
 Waterway: **York River** Mile: PWD: 38  
 Name: **Virginia Institute of Marine Science, Basin.**  
 Location: Left bank, York River, approximately 200 feet above Coleman Memorial (U.S. Highway 17) Bridge, at outer Datum: MLLW  
 Operator: Virginia Institute of Marine Science.  
 Owner: State of Virginia.  
 Address: Greate Road (State Highway 1208) Phone: 804/642-7054  
 Town: Gloucester Pt. State: VA County: Gloucester  
 Railway Connection: None.  
 Purpose: Mooring and fueling research vessels; handling supplies and equipment.  
 Depth Alongside (feet): 6 | 6 | 6 Latitude (decimal): 37.248333  
 Total Berthing Space (feet): 175 | 150 | 150 Longitude (decimal): -76.50389  
 Remarks: One 65- and five 45- by 20-foot slips, and five 30- and five- 20- by 10-foot slips, extend from northwest and northeast sides, respectively. One 1 1/2-inch fuel pipeline extends to metered pump on northeast side storage tank at rear. Three buildings used as a marine repair shop, office, and diving equipment shop are located at rear of east sides, and a 24-foot-wide concrete launching ramp is located at the south end of the s  
 Year of Last Survey: 1993 Corps of Engrns Waterway Code: 10270 Dock Code: 020 Norfolk District

---

**Port Series No. 11**  
**The Ports of Hampton Roads, and Ports on the James and York Rivers, VA**

---

Port: **Hampton Roads**  
Waterway: **York River** Mile: PWD: 39  
Name: **Virginia Institute of Marine Science, Ferry Pier.**  
Location: Left bank, York River, approximately 0.3 mile below Coleman Memorial (U.S. Highway 17) Bridge, on lower Datum: MLLW  
Operator: Virginia Institute of Marine Science.  
Owner: State of Virginia.  
Address: Greate Road (State Highway 1208) Phone: 804/642-7054  
Town: Gloucester Pt. State: VA County: Gloucester  
Railway Connection: None.  
Purpose: Occasional mooring of research vessels; handling supplies and equipment.  
Depth Alongside (feet): 10 - 12 | | Latitude (decimal): 37.246111  
Total Berthing Space (feet): 150 | | Longitude (decimal): -76.49972  
Remarks: A building used as a laboratory is located on the lower side of the approach. □ □  
Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 10270 Dock Code: 020 Norfolk District

---