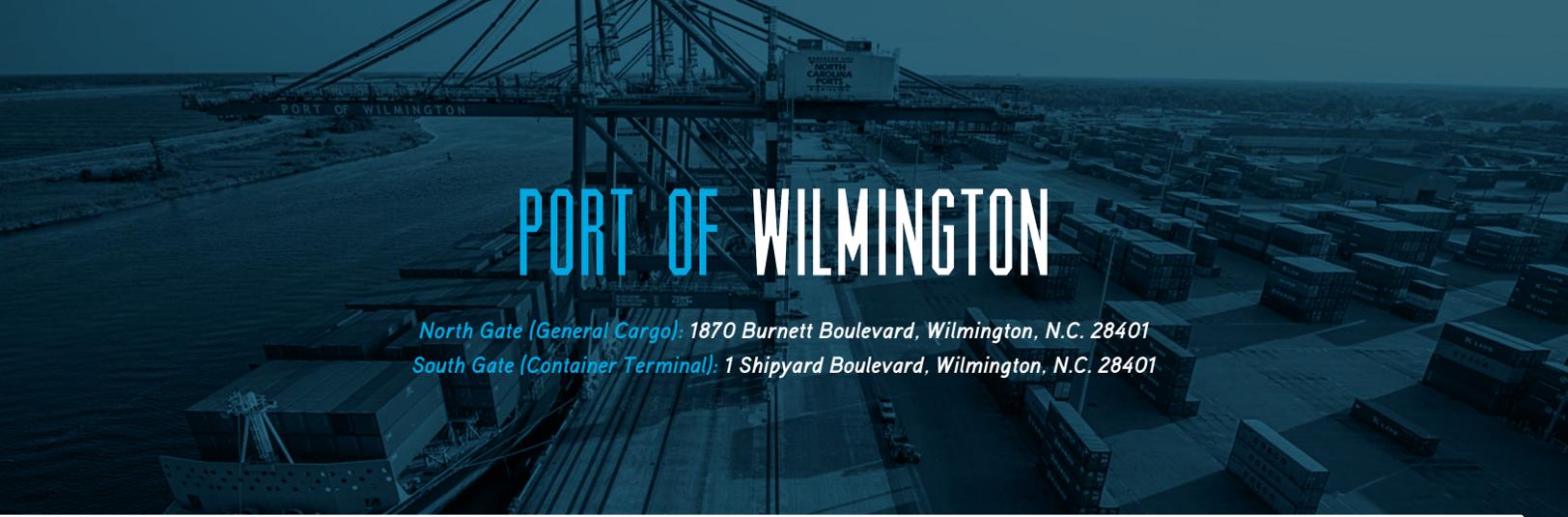


An aerial photograph of a busy port facility. A large container ship, heavily loaded with multi-colored shipping containers, is docked at a pier on the right side of the image. The ship is moving through the water, leaving a white wake. The port area is filled with various industrial structures, including large white storage tanks, several large warehouse-like buildings with grey roofs, and numerous stacks of shipping containers in various colors (red, blue, yellow). In the foreground, there are large piles of brown material, possibly lumber or metal, and a complex network of pipes and conveyor belts. The background shows a hilly landscape with more industrial buildings and a body of water.

# FACILITIES GUIDE

NORTH  
CAROLINA  
PORTS





# PORT OF WILMINGTON

*North Gate (General Cargo): 1870 Burnett Boulevard, Wilmington, N.C. 28401*  
*South Gate (Container Terminal): 1 Shipyard Boulevard, Wilmington, N.C. 28401*

## FACILITIES

- 284 acres
- 26 miles from the open sea on the Cape Fear River
- Channel project depth is 42 ft. M.L.L.W.
- Nine berths with 6,740 ft. of wharf frontage including on-dock rail
- Berths with contiguous open apron areas up to 300 ft. wide
- Open storage dry bulk facilities
- 600,000 TEU capacity container terminal
- Covered dry bulk facilities with import conveyor systems for grain and other bulk cargoes
- 24-hour security provided by North Carolina State Port Police
- USDA-authorized fumigation facility
- Web-based container tracking system
- C-TPAT Certification #47705791
- 150 additional acres available for development
- South Gate features seven lane interchange

## LOGISTICS

- Within 700 miles of more than 70 percent of the industrial base of the United States
- Rail service provided by CSX Transportation (including on-dock rail)
- "Queen City Express" intermodal rail service in the existing CSX Class I network between the Port of Wilmington and CSX's intermodal terminal in Charlotte, NC.
- Terminal switching railroad operated by Wilmington Terminal Railroad
- Substantial rail car storage available
- Two secured port gate entries to expedite arrival and departure of motor carriers
- Certified truck scales available
- Vehicular access via U.S. 17, U.S. 117, U.S. 74/I-74, U.S. 421, I-40 and I-140

## STAGING & WAREHOUSING

- 1 million sq. ft. of covered storage
- 125 acres of open storage area
- Rail access to berths, transit sheds, warehouses and open storage
- Efficient handling of project, over dimensional and heavy lift cargoes between vessels and inland transportation modes
- Inventory and warehouse management system with barcode scanning and EDI scanning capabilities
- On-dock cold storage facility

## EQUIPMENT

- Six container cranes:
  - Four with 165 ft. outreach (18 containers)
  - Two with 120 ft. outreach (13 containers)
- Two New Panamax container cranes ordered
  - Two with 203 ft. outreach (22 containers)
- Multipurpose bulk/container crane
- Two gantry cranes
  - One 150-ton capacity
  - One 100-ton capacity
- Specialized equipment available to accommodate over dimensional cargoes
- 138 refrigerator plugs

## DESIGNATED FOREIGN TRADE ZONE

- Port of Wilmington designated as Foreign Trade Zone 214
- Reduces, defers or eliminates import duties
- Reduces inventory and cargo insurance costs
- Benefits applicable to storage, manipulation, exhibition and specific manufacturing operations

## HARBOR FEATURES

- Ocean bar project channel depth of 44 ft. M.L.L.W and width of 500 ft.
- Inside harbor project channel depth of 42 ft. M.L.L.W and width of 500 ft.
- Anchorage/turning basin project depth of 42 ft. M.L.L.W and diameter of 1,400 ft.
- Project Depth of 38 ft. M.L.L.W. at berths 1 and 2; 42 ft. M.L.L.W. at berths 3 through 9
- Minimum air draft in channel of 171 ft.

## BUILDINGS/LEASED AREAS

NAME	DESCRIPTION
B1	NCSPA Offices
B2	Container Offices
B3	Container Inspection Shed
B4	Equipment Garage
B5	Engineering
B6	Seamen's Center
B7	Port Security
B8	Bulk Grain Facility
B9	Stevedore Garage
B10	Cargo Control Center
B11	Materials Management
B12	Leased Areas
B13	UAN Facility
B14	Dock Office

## FOR DEVELOPMENT

SECTION	ACRES	SM
North Property	100.0	404,686
A	2.0	8,094
B	11.0	44,515
C	4.1	16,592
D	6.6	26,709
E	5.8	23,472
F	1.1	4,452
G	2.1	8,498
H	2.9	11,736
I	5.5	22,258
J	1.8	7,284
K	9.1	36,826
L	4.7	19,020

## TRANSIT SHED/WAREHOUSE

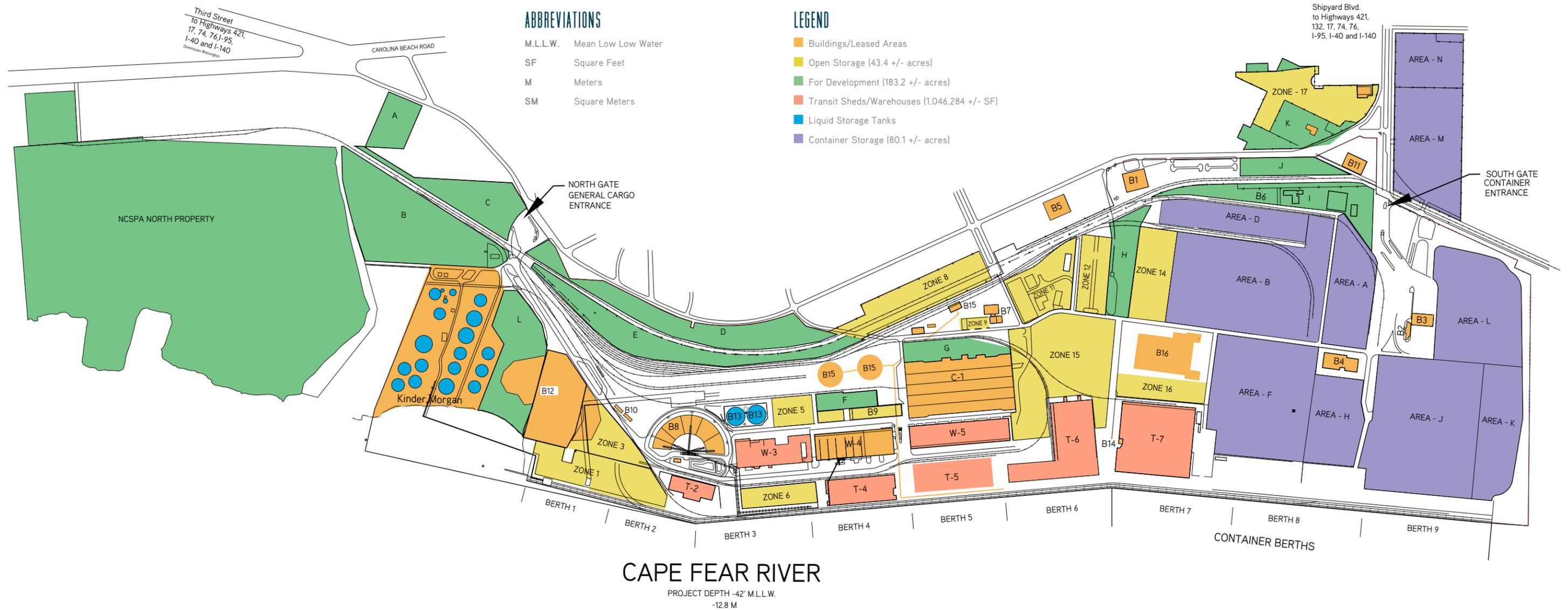
STRUCTURE	SF	SM
C-1	269,175	25,007
T-2	31,200	2,899
T-4	72,485	6,734
T-5	100,000	9,290
T-6	182,000	16,908
T-7	244,490	22,714
W-3	64,800	6,020
W-4	59,949	5,569
W-5	96,800	8,993
SR	50,100	4,654
SR	25,007	4,654

## OPEN STORAGE

ZONE	ACRES	SM
1	4.5	18,354
2	4.2	16,997
3	2.3	9,308
5	1.3	5,261
6	1.6	6,475
7	1.5	6,070
8	5.1	20,639
9	0.39	1,581
11	3.7	14,973
12	2.5	10,117
14	5.2	21,043
15	10.4	42,097
16	2.1	8,668
17	4.6	18,616

## CONTAINER STORAGE

AREA	ACRES	SM
A	11.4	46,134
B	16.5	66,744
D	4.2	16,997
F	10.2	41,278
H	4.8	19,425
J	14.7	59,489
K	7.1	28,733
L	9.5	38,445
M	8.4	33,994
N	3.2	12,950



# PORT OF MOREHEAD CITY

113 Arendell Street, Morehead City, N.C. 28557

## FACILITIES

- 128 acres
- 4 miles from the open sea, just south of the Outer Banks
- Channel project depth is 45 ft. M.L.L.W
- Nine berths with 5,366 ft. of wharf frontage including on-dock rail
- Berths with contiguous open apron areas from 35 ft. to unlimited width
- Open storage dry bulk facilities which can transfer up to 800 tons per hour
- Covered dry bulk facilities with export conveyor systems capable of handling up to 1,000 tons per hour
- 24-hour security provided by North Carolina State Port Police
- C-TPAT Certification #47705791
- 150 additional acres available for development on Radio Island
- Stern access RoRo ramp at berth 9
- Rail storage capabilities to hold up to two-100 car unit trains

## LOGISTICS

- Within 700 miles of more than 70 percent of the industrial base of the United States
- Rail service provided by Norfolk Southern Railway (including on-dock rail)
- Terminal switching railroad operated by Carolina Coastal Railway
- Certified railroad scale
- Substantial rail car storage available
- One secured port gate entry designed to expedite arrival and departure of motor carriers
- Certified truck scales available
- Vehicular access via U.S. 70

## STAGING & WAREHOUSING

- 1 million sq. ft. of covered storage
- 43 acres of open storage area
- Rail access to berths, transit sheds, warehouses and open storage
- Efficient handling of project, over dimensional and heavy lift cargoes between vessels and inland transportation modes
- Inventory and warehouse management system with barcode scanning and EDI scanning capabilities
- Stripping and stuffing capabilities

## EQUIPMENT

- Two 115-ton-capacity gantry cranes
- Direct bulk load capabilities through existing rail dump to shiploader
- Specialized equipment available to accommodate over dimensional cargoes

## DESIGNATED FOREIGN TRADE ZONE

- Port of Morehead City designated as Foreign Trade Zone 214
- Reduces, defers or eliminates import duties
- Reduces inventory and cargo insurance costs
- Benefits applicable to storage, manipulation, exhibition and specific manufacturing operations

## HARBOR FEATURES

- Ocean bar project channel depth of 47 ft. M.L.L.W. and width of 450 ft.
- Inside harbor project channel depth of 45 ft. M.L.L.W. and widths of 400, 600, 775 and 820 ft.
- East turning basin project depth of 45 ft. M.L.L.W. and diameter of 1,350 ft.; West turning basin project depth of 35 ft. M.L.L.W. and diameter of 1,100 ft.
- Project Depth of 45 ft. M.L.L.W. at berths 1, 2 and 3; 35 ft. M.L.L.W. at berths 4 through 9
- No air draft restriction in channel

# PORT OF MOREHEAD CITY



## RADIO ISLAND AT MOREHEAD CITY

### PRIME DEEPWATER TERMINAL

- Approximately 150 acres suitable for port industrial development
- Only 4 miles from sea buoy
- Situated on 45 ft. channel across Newport River from Port of Morehead City, NC
- Municipal water and sewer
- Truck and rail access
- Ocean/River barge fleet area
- T-head pier with liquid bulk transfer and storage infrastructure



### ABBREVIATIONS

- M.L.L.W. Mean Low Low Water
- SF Square Feet
- M Meters
- SM Square Meters

### LEGEND

- Buildings/Leased Areas
- Open Storage (43.4 +/- acres)
- For Development (183.2 +/- acres)
- Transit Sheds/Warehouses (1,046,284 +/- SF)
- Liquid Storage Tanks

### BUILDINGS/LEASED AREAS

NAME	DESCRIPTION
B1	NCSPA Offices
B2	Asphalt Facility
B3	Seamen's Center
B4	Phosphoric Acid Terminal
B5	East Office
B6	Dock Office
B7-a	Phosphate Facility
B7-b	Phosphate Facility
B9	Fertilizer Facility
B10	Sulfur Facility

### TRANSIT SHED/WAREHOUSE

STRUCTURE	SF	SM
T-1	110,186	10,237
T-2	123,259	11,451
T-3	120,320	11,178
T-4	177,100	16,453
W-6	94,025	8,735
W-7	90,024	8,364
W-8	90,024	8,364
W-9	90,024	8,735
W-10	89,466	8,312
B8	61,856	5,747

### FOR DEVELOPMENT

SECTION	ACRES	SM
A	3.2	12,788
B	2.1	8,660
C	48.2	195,220
D	106.4	430,707
E	23.3	94,413

### OPEN STORAGE

ZONE	ACRES	SM
1	7.8	31,727
2	12.3	49,574
3	8.7	35,005
4	10.0	40,630
5	4.6	18,454

# PORT OF PEACE OF MIND

The world-class facilities at North Carolina Ports provide our customers with confidence, opportunity and competitive advantage. Both the Wilmington and Morehead City locations offer abundant warehousing and open storage. Excellent onsite management and security ensure that cargo will be handled safely and efficiently.

We are a customer-focused operation, providing clear communication and doing everything in our power to help businesses run smoothly. Our customers experience the fastest turn times on the United States East Coast. And both ports have easy access to interstate highways and major railroads.

Each port has unique features, so your choices are many. The Port of Wilmington has four post-Panamax container cranes with even more on the way. The Port of Morehead City is just four miles from the Atlantic Ocean. Both ports are free of congestion. And we are continually modernizing our facilities.

Currently we offer the following services:

- Container
- Bulk
- Breakbulk
- Ro/Ro
- Reefer
- Storage/Warehousing

Our commitment goes even further. With North Carolina Ports, you get customized service. We don't have a take-it-or-leave-it attitude. We'll work with you to determine the ways our ports can best serve you. Flexibility is one of our greatest assets. Ultimately, we've positioned ourselves as a facilitator of your long-term success. This guide will provide you with facility details to begin your decision-making process.

