



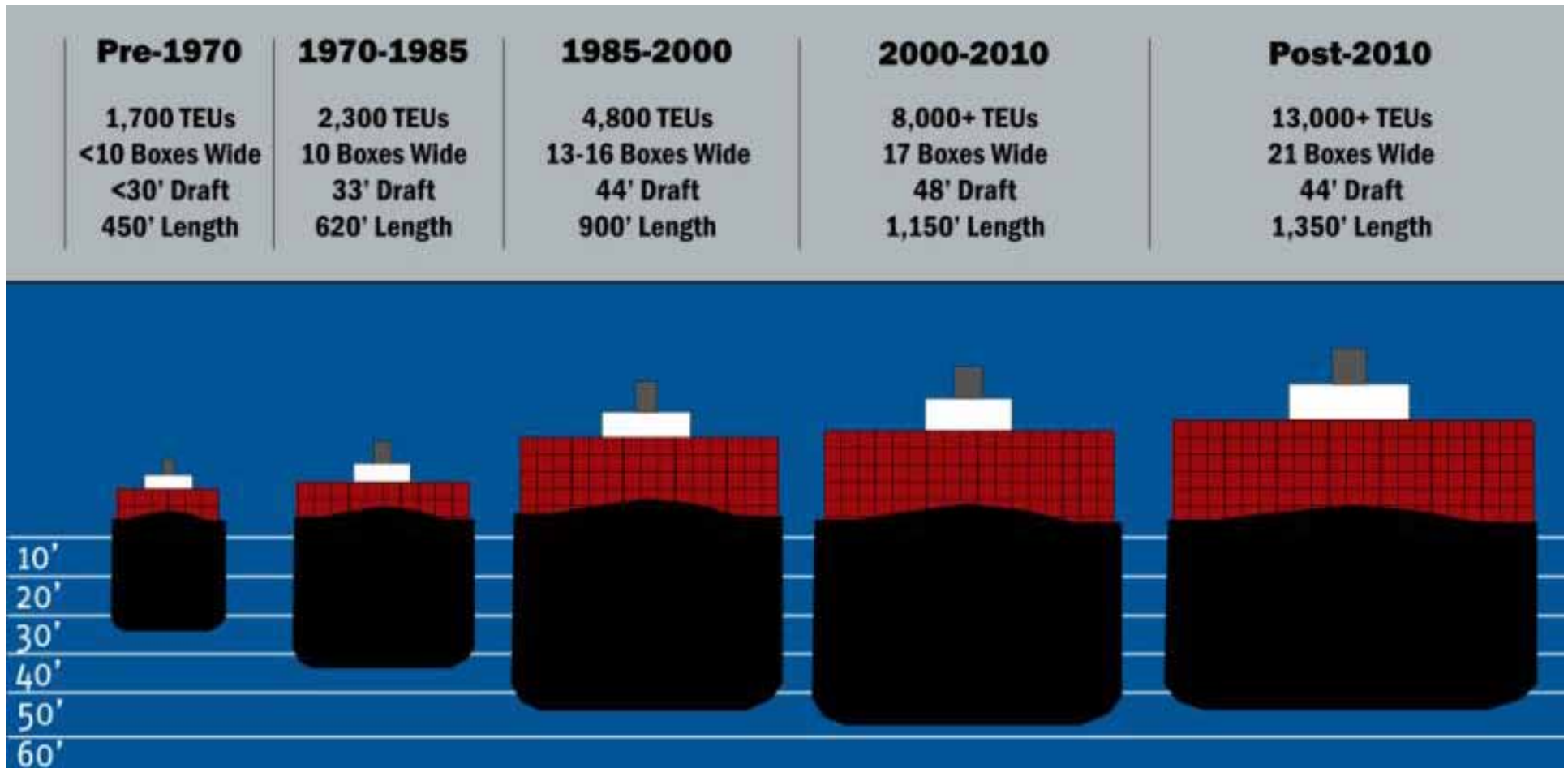
THE PORT OF VIRGINIA
Building A Brighter, Cleaner, Greener Future.

Container Ship Evolution and The Port of Virginia Capabilities

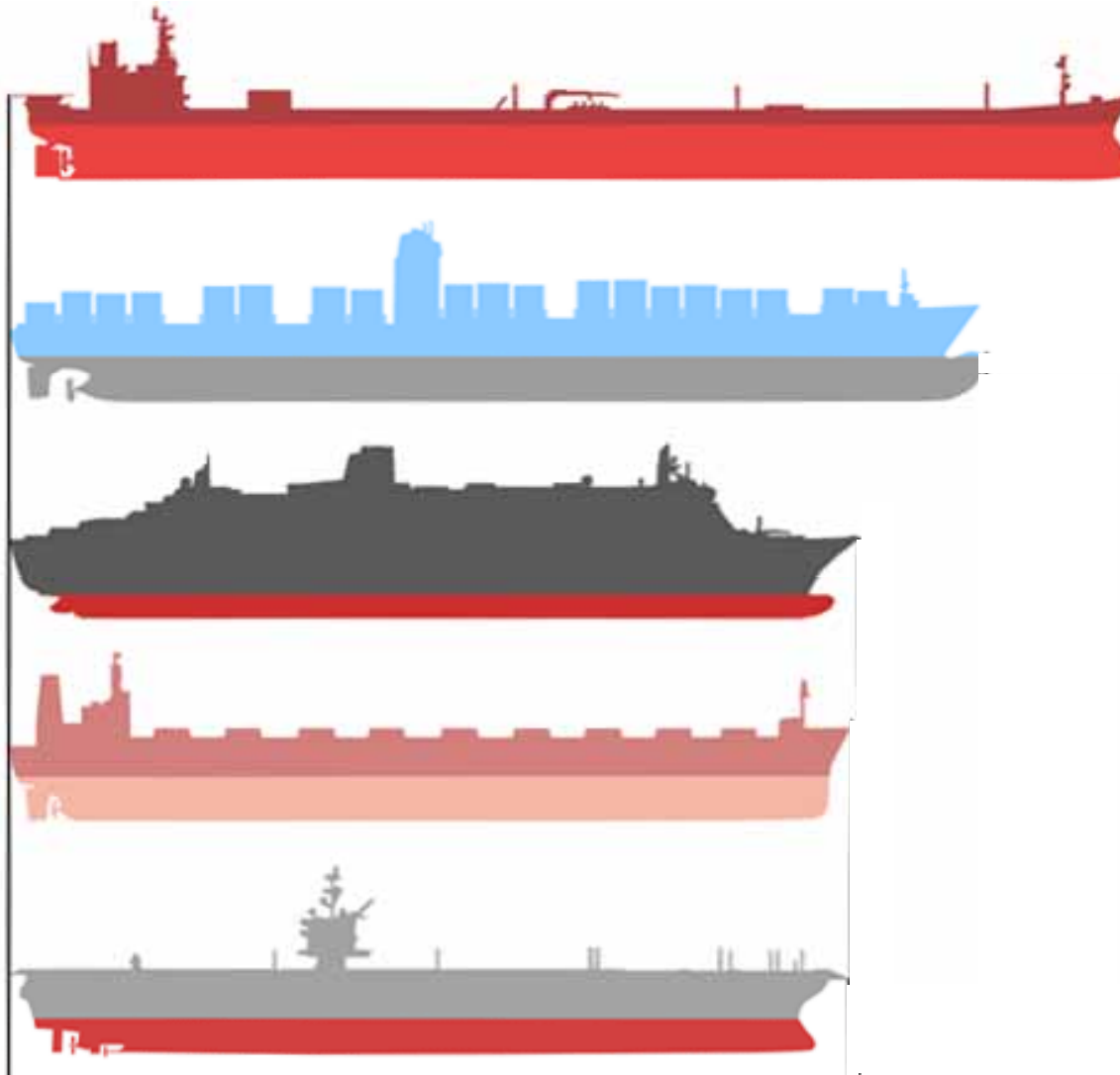


Container Ship Evolution

The Port of Virginia is the Only East Coast Port That Can Handle All of These Ships



Comparison of Ship Sizes



Knock Nevis – 1503 ft.

Emma Maersk – 1302 ft.

Queen Mary – 1132 ft.

Berge Stahl – 1122 ft.

USS Enterprise – 1119 ft.

Emma Maersk

World's Largest Container Ship



- 15,000 TEUs
- 22 containers wide
- 1,302 ft. long Eiffel Tower = 986 ft.
- Beam = 183.73 ft. . . . Olympic pool length = 164.04 ft.
- Draft = 50.8 ft.
- Crew = 13 people

Requirements to Accommodate Growth

- Good Access to Deep Water
 - Allows Largest Ships to Call
 - Largest Ships can Move Cargo for the Least Cost
- Good Port Infrastructure
 - Wharves, Cranes, and Container Yard
 - Efficient Cargo Transfer
- Good Access to Road & Rail Lines
 - Facilitates and Speeds Distribution to Origin and Destination Points Locally and Nationally
- The Port of Virginia Has All These Features

The Port of Virginia Competitive Advantages

- Centrally located on the U.S. East Coast
- No obstructions between port and sea
- Deepest channels of any U.S. East Coast Port – 50 ft
- World-class shipping facilities, capable of handling large volumes of nearly every type of cargo
- Home to the World's largest and fastest container cranes

Shipline Agreements

VIT has successfully negotiated 10 year Agreements with all but one of its Customers (presently in negotiation).

These Agreements ensure the steady flow of cargo through VPA Ports for the next 10 years, allowing VIT//VPA to better plan its improvements and expenditures in the future.