
- **Dock Outer Face** Length: 469’ Width: 40’
- **Dock Elevation** Edge of Deck: +32 MLLW
- **Mudline Elevation** North Corner: -51 MLLW, East Corner: -39MLLW
- **East Trestle** Length: 364’ Width: 30’
- **West Trestle** Length: 445’ Width: 28’ and 46’

Berthing limits: ships to 750’ LOA, 80,000 displacement tons

- Outer face: 469’ (preferential berthing for AMHS ferries)
- U.S. Coast Guard berth (on northwest trestle) 240’
- Breasting dolphins, 2 each, one at 100’, one at 200’ off southeast corner and on line with face of dock
- Mooring dolphin, 1 each, at 300’ SE and 75’ back from the dock face
  (Combination of 469’ face and breasting/mooring dolphins provides for docking of ships up to 750’ LOA)
- Depth at outer face: -40 ft. MLLW
- Height of deck: +32 ft. MLLW
- Azimuth of pier: NW 315°
- Fender spacing: 50 ft. on center (west end), 25 ft. on center (east end)
- Allowable Fender Energy: 232 Ft-Kips/Fender
- Bollard/cleat spacing: 75 ft. o/c
- Deck surface: 18,600 sq. ft. Concrete

Amenities: Lights, Fencing, Water, Shore Power availability (60 amp, 480 volt 3-Phase, plug required = Arktite # AP40512), and Sewer connection (4” female camlock connector required, maximum flow rate 50 GPM). Laydown and secured cargo storage available upon request.

Uniform Live Load:
- Dock and Trestle: 500 pounds per square foot
- Pedestrian Walkway: 100 pounds per square foot

Allowable finder energy 232 Ft-Kips/Fender

- Vehicle and Equipment Loads:
  - AASHTO HS25-44 Truck
  - 45 Ton Forklift (Front Axle= 96,000 lb.)
  - 140 Ton Truck Crane (233.000 lb. Max. Float Load Boomed Over Corner)