

# POSEIDON® P2-5 PORTABLE SECTIONAL BARGES



	P2-5-20 Section		P2-5-40 Section	
Length, Overall	20'-4"	6.20 m	40'-4"	12.29 m
Width, Overall	10'-4"	3.15 m	10'-4"	3.15 m
Height, Overall	5'-0"	1.52 m	5'-0"	1.52 m
Shipping Weight, Approx.	12,900 lbs	5,851 kg	23,000 lbs	10,433 kg
Draft, Unloaded	13"	0.33 m	12"	0.30 m
Draft, Full Load	30"	0.76 m	30"	0.76 m
Payload at Full Load	8.9 tons	8.1 mT	18.9 tons	17.1 mT



## Standard Features:

- Baril DCC Paint System including Zinc Rich Primer Coat & Premium Abrasion-Resistant Topcoat
- Flush Mounted, Sacrificial Zinc Anodes provide added Corrosion Protection
- Internal void spaces coated with Biofloat environmentally friendly Corrosion Inhibitor
- Patented Heavy Duty Roll Form, HSLA Steel Deck Construction with 20,000 psf Concentrated Load Capacity
- The high strength to weight ratio allows two 40ft barges to be shipped per truck, saving freight costs!

## Available Poseidon Accessories:

- Spud Pockets
- Spuds, 18" diameter x 1/2" wall thickness, in a wide range of lengths from 20ft to 80ft
- Double Drum Hydraulic Winch Systems
- Deck Cleats, Handrail, Safety Ladder
- Sea Bee Thruster System

Poseidon® P2-5 40ft and 20ft Barge sections are built using drawings approved by the American Bureau of Shipping, in accordance with the ABS Rules for Building and Classing Steel Vessels for Service on Rivers and Intercoastal Waterways.



## POSEIDON® BARGE, LTD

725 East Parr Road, Berne, IN 46711

PH: 866-99-BARGE; FAX: 260-589-2088

WEBSITE: [www.poseidonbarge.com](http://www.poseidonbarge.com)

STOCK LOCATIONS: Berne, IN • Plain, WI • Leland, NC  
Cocoa, FL • Coeymans, NY • St. Louis, MO • New Orleans, LA



# POSEIDON® P2-5 SECTIONAL BARGE ACCESSORIES

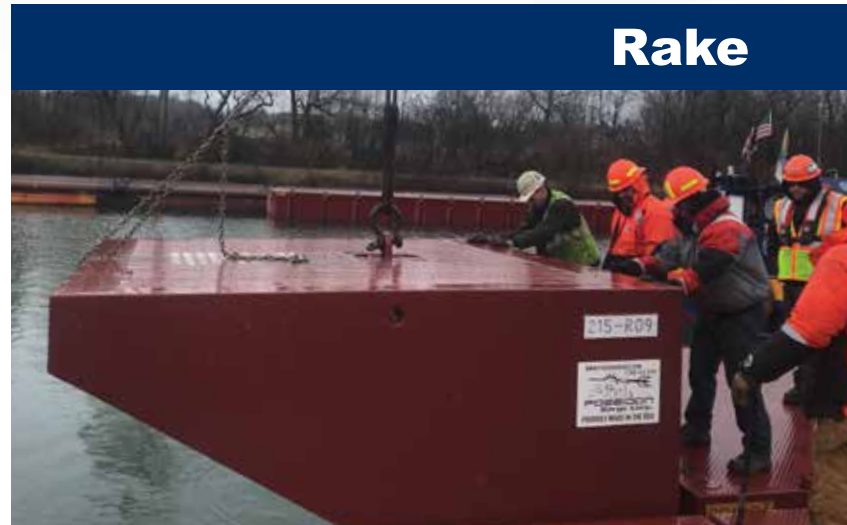


## Hinge Assemblies for Ramps

Minimize excess loading on the connections as the equipment walks the barge. Wood mats must be used to maintain the steel surfaces from denting and damage.



### Deck Cleat



### Rake

## Male & Female Spud Pockets



ISOMETRIC VIEW  
MALE SPUD POCKET  
WEIGHT = 2692 lbmass  
SCALE 1 : 20

ISOMETRIC VIEW  
FEMALE SPUD POCKET  
WEIGHT = 2738 lbmass  
SCALE 1 : 20

## Rub Rail Castings

- One casting to mount on either the male or female casting on the P2-5'
- Wood rub rails can easily be replaced by removing the bolts and replacing with new timbers.
- Rub rail size can be determined by you!



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