

Poseidon

Section 20'x10'4"x7'

USCG Number:



Specifications:

VESSEL NAME: Poseidon

DIMENSIONS: 20'x10'4"x 7'

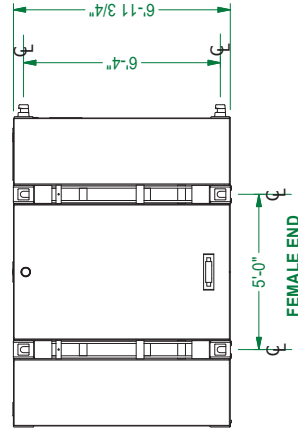
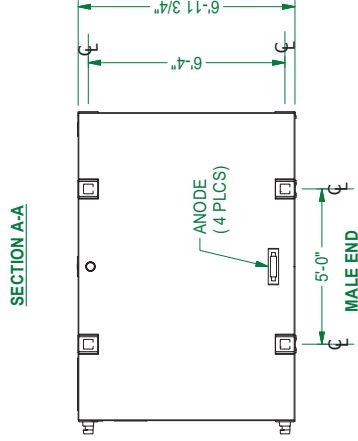
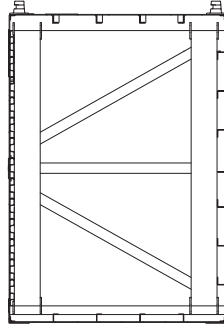
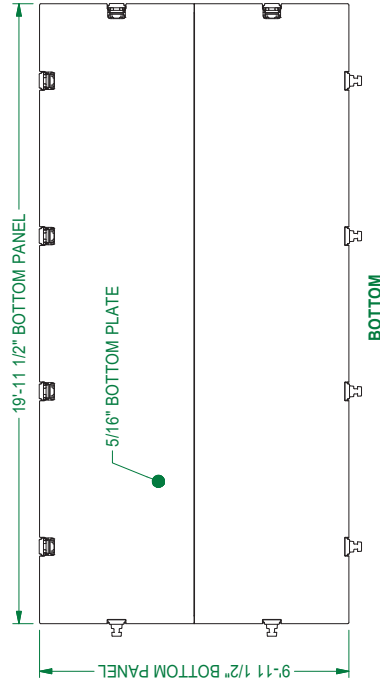
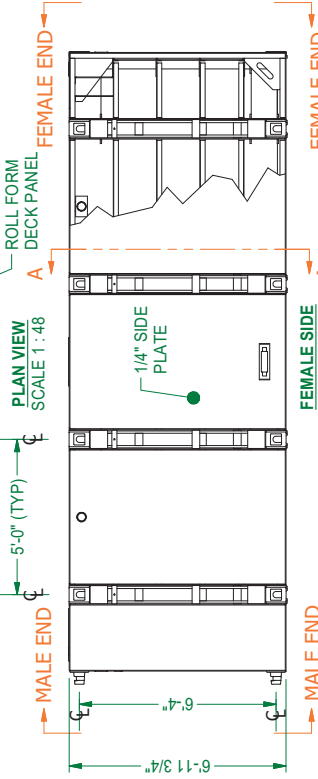
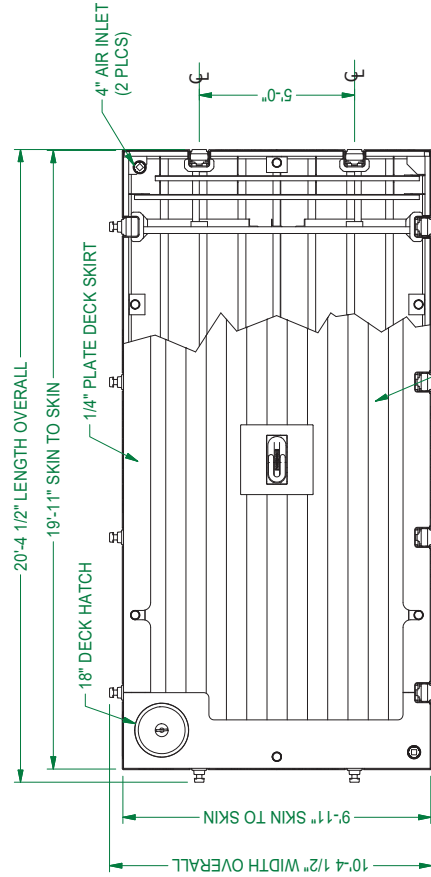
LOAD CAPACITY: 13 Tons

BUILDER: Poseidon

LIGHT DRAFT: 16"

GROSS TONNAGE: 8.49

LAST DRY DOCK: n/a



SPECIFICATIONS P2-7-20 BARGE

APPROXIMATE UNIT WEIGHT: 16,980 LBS
 RATED LOAD CAPACITY AT 3.5 FT DRAFT: 13.3 TONS
 HORIZONTAL LOCK SPACING: 5.0 FT
 VERTICAL LOCK SPACING: 6.3 FT
 LOCK LOAD RATING: 140 KIP AXIAL/SHEAR
 DECK POINT LOAD CAPACITY: 20,000 PSF

SECTION MODULUS OF SECTION BETWEEN TRUSSES
 BARGE DECK: 3757 IN³
 BARGE BOTTOM: 4646 IN³

PROPRIETARY INFORMATION

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ALL DIMENSIONS ARE IN INCHES
 EXCEPT WHERE STATED OTHERWISE.
 x.x = ± 0.03
 x.xx = ± 0.015
 FRACTIONS = ± 1/16
 ANGLES = ± 0.5°

725 E Parr Road
 Berne, Indiana 46711
 Phone: 1-260-422-8767
 Fax: 1-260-207-8636

POSEIDON
POSEIDON BARGE LTD.

WORKING DRAWING

BARGE, ASSEMBLY, P2-7-20

SCALE: As Noted
 DRAWN BY: JE/mch
 CHECKED BY: JE/mch
 APPROVED BY: JE/mch

DATE: 10/25/2017
 DATE: 10/25/2017
 DATE: 10/25/2017

DRAWING NO: 810-011

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