



AAC MILLENNIUM DERRICK BARGE

HOME PORT - PORTLAND, OR

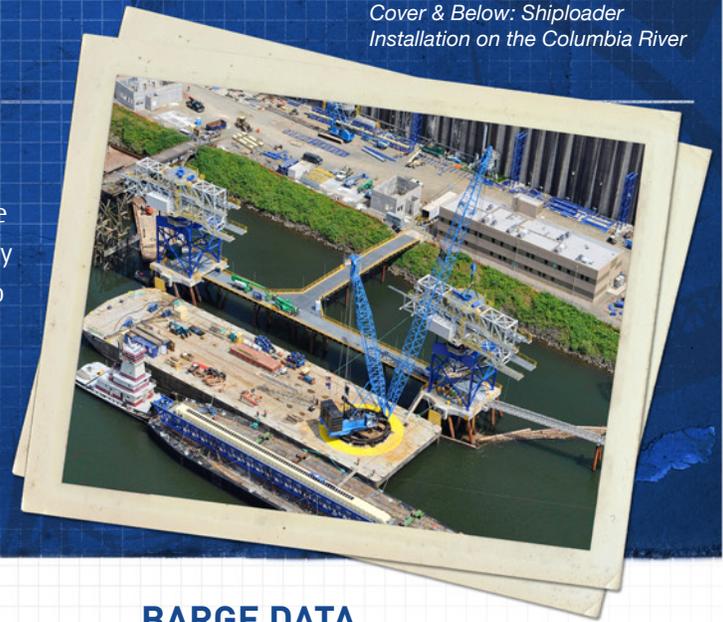
4100 Ringer Series 3
200 ton capacity @ 60 foot radius
25 ton capacity @ 250 foot radius
100 ton capacity @ 300 vertical feet
Boom lengths 140 - 280 feet
Travel height 50 feet
6-point moorage system

AAC MILLENNIUM

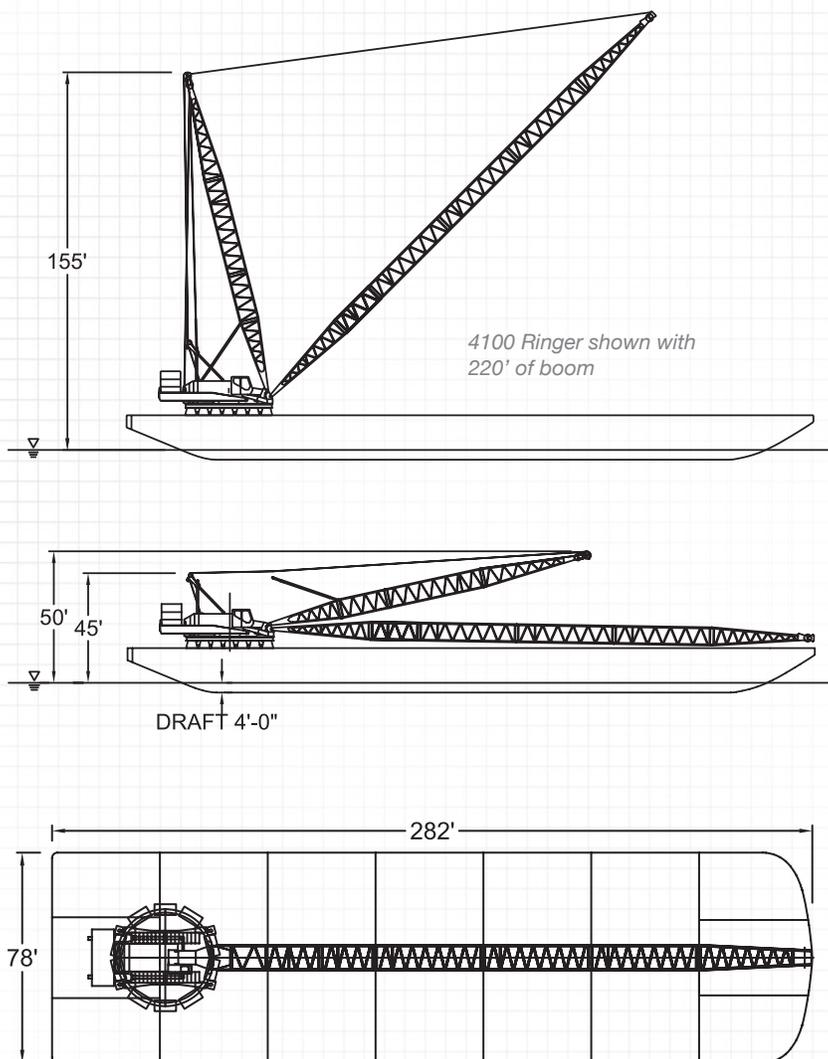
The AAC Millennium derrick barge is owned and operated by Advanced American Constructon, Inc. (AAC) of Portland, Oregon. The Lampson 4100 Crane combines the structural integrity and versatility of the Manitowoc 4100 with the safety and ease of operation due to a complete hydraulic operating system conversion.

See additional informaton on the Lampson 4100 Millennium package at www.lampsoncrane.com

Cover & Below: Shiploader Installation on the Columbia River



DIMENSIONS / LAYOUT



BARGE DATA

Length	282 ft.
Width	78 ft.
Height	18 ft.
Draft	4 ft.
Moorage	6 Point System
Deck Load	1,000 PSF

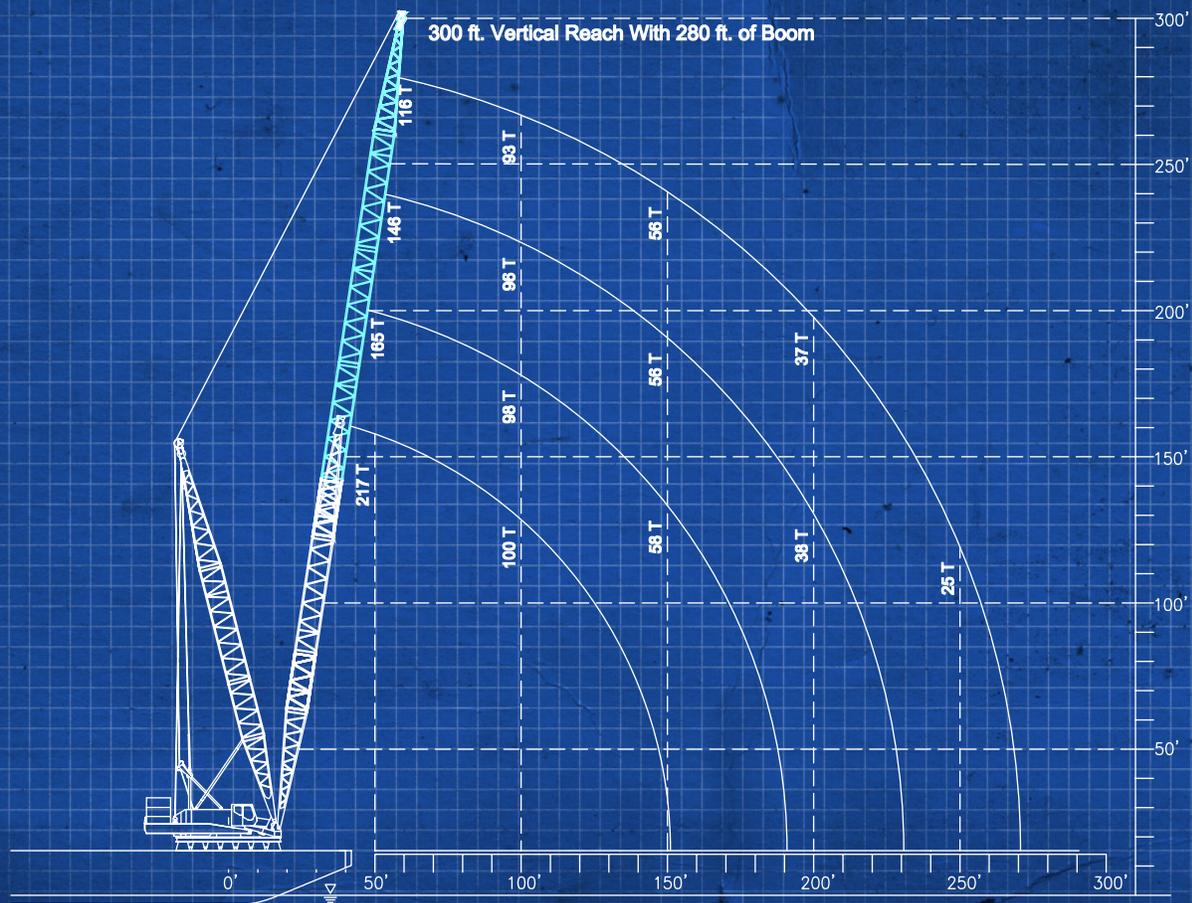
CRANE DATA (LAMPSON MILLENNIUM)

Type	4100 Ringer Series 3
Boom Lengths	140 ft. To 280 ft.
Drums	Main + 2 aux. Hydraulic oper. 1 1/4 in. wire
Low Travel Ht.	50 ft. off water
Capacities	200 tons @ 60 ft. radius 25 tons @ 250 ft. radius 100 tons @ 300 ft. vert. height 360 Degree Operation

SPECIAL CHARACTERISTICS

- Bow accepts roll on/off of cargo
- High capacity 16,000 sf usable deck
- 1 Day boom exchange capability
- Hydraulic hoist, swing, and boom - joystick controls
- Tier 3/4i Cummins engine - Comer drum planetaries
- LSI load monitoring system - safe lift operations
- LSI barge list and trim system - barge ballast system

LOAD CAPACITY CHART



RIVER SYSTEM MAP

Available Mobilization throughout the Columbia, Willamette and Snake River system.

