

DERRICK BARGE ILLUMINATOR



Dimensions

Length Overall	180'
Beam (Overall)	70'
Depth (Barge Only)	10'
Design Draft (ABS Loading)	8'
Natural Draft	4'
Open Deck Space	Approx 3500 sq ft

Derrick

Capacity	Main-513 Tons Jib- 100 Tons
Boom Length	130'
Jib Length	+30'
Crane Engines	8V92 Detroit
Heel Pin to Stern	10'

Crane- Hydraulic

Capacity	50 Tons
Boom Length	100' Telescoping
Whip	5 Ton
Engine	4-71 Detroit

Navigation Equipment

Radios	SSB & Multichannel VHF
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Mooring

4- Point Mooring System	American 210
2- Spuds	Approx 50'
4- Anchors	8,000 Lb

Generators/Air Compressors

Generators	(1) 40KW; (1) 30KW
Gen. Engines	(2) 3-71 Detroit Diesels
Air Compressors	(2) 375 CFM

Capacities

Fuel	1,500 Gallons
Water	(2) 500 Gallon Tanks