

# 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