



**LEFT COAST LIFTER  
FLOATING SHEERLEG CRANE**

**SPECIFICATIONS**

Type of Vessel:	Floating Sheerleg Crane	Year Built:	
Classification:	ABS A1, Barge	Barge:	2008
Operational endorsements:	U.S.A. Coastwise	Sheerleg:	2009
Propulsion:	None	By:	U.S. Barge LLC, Portland, USA
Hull material:	Steel	By:	ZPMC, Shanghai, China
		Lifting Capacity:	1,750 Metric Ton

**MAIN DIMENSIONS:**

<b>BARGE:</b>		<b>SHEERLEG:</b>	
Length:	117.04 m 384 ft	Boom length:	100 m 328.08 ft
Breadth:	30.43 m 99.8 ft	Boom width:	20 m 65.7 ft
Depth:	6.71 m 22 ft	A-frame height:	40 m 131.23 ft
Draft min.:	3.0 m 9.84 ft	Lowest height:	10 m 32.81 ft in stowed position
Draft max.:	3.5 m 11.48 ft		
Gross tonnage:	6,872	Min. boom angle for transport:	4 degrees
Nett tonnage:	2,061	Min. boom angle for lifting:	19 degrees
		Max. boom angle for lifting:	67 degrees

**MAIN CAPACITIES:**

Main hoist:	2 x 875 MT (2 hooks)	Whip hoist:	10 MT
Max. lifting height:	75 meters above deck	Max. lifting height:	90 meters above the deck
Auxiliary Hoist:	120 MT		
Max. lifting height:	92 meters above deck		

**MAIN FEATURES:**

Boom skidding system allowing booming down to near flat position (4 degrees)  
 Boom and A-frame stowage for transit purposes  
 Collapsible A-frame with sea transport braces  
 Machine Room housing hoist winches  
 Diesel Generator Room  
 Electric Room  
 Operator's cabin  
 Removable barge stability floats: 6x  
 Barge spuds: 4x length: 27.43 m ; 90 ft  
 Anchor winches: 8x  
 Spud winches: 4x

New boom hoist rope (mfr. Redaelli) included

