



SEA CONSTRUCTOR

"A" FRAME BARGE



PRINCIPAL PARTICULARS

Built	1993
Builder	Quality Shipyards Inc., Hourna, Loisiaana, USA
Flag	Bahrain
Offical No.	BN 5074
Class	DNVGL
Class No.	91237
GRT	521
NRT	156
Deadweight (T)	761

PRINCIPAL DIMENSIONS

Length (m)	35.65	Depth (m)	3.05
Breadth (m)	15.24	Max. Draft (m)	2.46

CARGO CAPACITIES (m³)

Fuel Oil	193	Foam Tank	58
Potable Water	86	Fuel Service Tank	21
Ballast/Wash Water	520	Lube Oil Storage	10
Slop Tank	58		

DECK EQUIPMENT

Mooring System	4 points with Hydr. Winches: 40 T cable tension
Deck Crane	6.67 T @ 4.26m Telescopic Boom 5.9m 15.5m
Hydr. Winch	9T
"A" Frame	6.5m Stern, lifting height 16m with SWL 60T
Two Smatco single drum two speed hydr. Winches with line pull:	
Low Gear	33.4T @ 4.6m/min Bare drum 18.4T @ 7.6m/min Full drum
High Gear	16.7T @ 9.2m/min Vare drum 9.2T @ 15.2m/min Full drum
One Smatco hydr. Tugger winch with line pull:	
	12T @ 22m/min bare drum
	7.14T @ 37.5m/min mid drum
Sewage Plant, Oily/Water Separator, 2x Generators, Caterpillar Engine	

ALL BARGES CAN BE FITTED WITH SPUD LEGS, SIDE WALLS, RAMP & MOORINGS BY REQUEST.