



CRANE BARGE



DETAILS OF VESSEL

SSPL Yard Nos.	: 246
Owner	: Ahilibai Sardesai, Goa
Type of Vessel	: Self Propelled Crane Barge
Year of Built	: 2012
Class	: Indian Register of Shipping
Area of Operation	: River Sea Vessel Type-2

MAIN PARTICULARS

Length Overall	: 58.50 m
Breadth Overall	: 24.00 m
Depth	: 04.80 m
Draft	: 03. 00 m
Speed	: 04 Knots
Accommodation	: 15 Persons
FO	: 100 Ton
FW	: 100 Ton

MACHINERY & EQUIPMENT

Propulsion	: Twin Screw Deck Mounted Rudder Propeller
Main Engine	: 2 x 400 BHP @1800 Rpm (Volvo)
Rudder Propeller	: 02 x ITALDRAGHE
Main DG	: 02 x 1000 Kva (Cummins) : 01 x 150 Kva (KOEL)
Emg. DG	: 01 x
Sewage Treatment Plant	: 01 x 3 m3/day

DECK EQUIPMENT

Anchor Windlass	: 01 x Ø30 mm Chain Windlass
Anchors	: 02 x 1200 Stockless Bower Anchor
Mooring Winches	: 04 x 5T / Mins Electric Driven Winches

CARGO HANDLING

Crane	: Deck Mounted (MacGREGOR)
Lifting Capacity	: 30 T with Grab
Maximum Outreach	: 35 m
Minimum Outreach	: 6 m

NAVIGATION & COMMUNICATION

VHF with DSC	: 01 No
GPS	: 01 No
AIS	: 01 No
Radar	: 01 No
Echo Sounder	: 01 No
Magnetic Compass	: 02 Nos
EPIRB	: 01 No
SART	: 01 No
SPT	: 01 No
Walkie Talkies	: 02 Nos

LSA & FFA

Life Raft	: 02 x 15 Men Cap.
Life Buoy	: 08 Nos
Life Jacket	: 21 Nos
Fixed Fire Fighting System (CO2) for DG Room	
Portable Extinguishers	: 13 Nos