



SHOFT SHIPYARD

WATER INJECTION DREDGER



DETAILS OF VESSEL

SSPL Yard Nos.	: 232
Owner	: Adani Hazira Port Pvt.Ltd
Flag	: India
Year of Built	: 2012
Class	: Bureau Veritas (BV)
Area of Operation	: River Sea Vessel Type-2

MAIN PARTICULARS

Length Overall	: 46.75 m
Breadth	: 11.20 m
Depth	: 03.70 m
Draft	: 02.50 m
Speed	: 10 Knots
Accommodation	: 12 Crew
FO	: 110 Cu.m
FW	: 30 Cu.M

MACHINERY & EQUIPMENT

Propulsion	: Diesel Electric Propulsion with 02 x 450 KW Azimuth Thruster(ZF)
Main DG for Propulsion	: 3 x 625 KW(MTU).
Harbour DG	: 1 x 75 Kva
Bow Thruster	: 1 x 300 KW Shallow Draft Type(ZF)

DREDGING EQUIPMENT

Dredging Depth	: 26.5m
Dredge Engines	: 02 x 400 BHP (Cummins)
Water Injection Pump	: 02 x 5500 Cu.m
Ladder Winch	: 01 No
Anchor Winch	: 02 Nos

NAVIGATION & COMMUNICATION

Magnetic Compass	: 01 No
VHF with DSC	: 01 No
Radar	: 01 No
AIS	: 01 No
Echo Sounder	: 01 No
Speed Log	: 01 No
GPS	: 01 No
Internal Communication	: 01 Set
Search Light	: 01 No
SART	: 01 No
EPIRB	: 01 No

LSA & FFA

Life Raft	: 02 x 12 Men Cap.
Fixed Fire Fighting System (CO2) for Engine Room	



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