



SHOFT SHIPYARD

CUTTER SUCTION DREDGER



DETAILS OF VESSEL

SSPL Yard No.	: 259
Owner	: Dredging Corporation of India
Flag	: India
Year of Built	: 2016
Class	: Indian Register of Shipping
Area of Operation	: Inland Waters

MAIN PARTICULARS

Length Overall	: 28.50 m
Breadth	: 8.30 m
Depth	: 02.50 m
Draft	: 01.50 m
FO	: 40 T

MACHINERY & EQUIPMENT

DG	: 01 x 32.5 KVA
FO Transfer Pump	: 01 x 2 Cu.m/hr
Hydraulic Pumps	: 03 Nos
Bilge/Ballast/Fire Pump	: 01 x 18 Cu.m/hr
Air Compressor	: 3.6 Cu.m/hr
Winches	: 02 x Hydraulic Driven for Anchor : 01 x hydraulic Driven for Ladder

DREDGING EQUIPMENT

Dredging Capacity	: 1000 Cu.M/Hr
Dredging Depth	: 14-16 m
Dredge Pump	: 01 x Ithaldraghe
Dredge Pump Engine	: 01 x 1000 KW(Cummins)
Gear Box	: 01 x Reintjes
Aux./Hyd Engine	: 01 x 447 KW (Cummins)
Cutter Power at Shaft	: 180 KW (Approx.)
Shore Discharge	: Through Stern Swivel & HDPE Hoses (2 KM)
Discharge Pipe Size	: 500 mm Dia
Dredge Control	: Semi Automatic Type

LSA & FFA

Lifebuoy	: 02 Nos
Life Jackets	: 06 Nos
Foam Extinguisher	: 02 Nos
Co2 Extinguishers	: 03 Nos



SHOFT SHIPYARD

CUTTER SUCTION DREDGER

