

SELF PROPELLED HEAVY DECK CARGO VESSEL



DETAILS OF VESSEL

SSPL Yard No. : 270

Owner : Shoft Industries Pvt. Ltd. Type of Vessel : Heavy Deck Cargo Vessel

Year of Built

: Indian Register of Shipping Class Area of Operation

: River Sea Vessel Type - 4

MAIN PARTICULARS

Length Overall : 69.13 m **Breadth Overall** : 16.00 m : 03.50 m Depth Draft : 02, 50 m

Speed : App. 9 knots@100% MCR

at Fully Loaded

App. 10 Knots@100%MCR

at Light Load

: 16 Persons Accommodation FO : 65 m3 FW :85 m3 **GRT / NRT** : 1207 / 362

MACHINERY & EQUIPMENT

: Fixed Pitch Propulsion **Propulsion** :2 x 650 BHP@1800 Rpm Main Engine

(Yanmar)

Gear Box : 2 x Reinties DG Set :2 x 75 KVA : 2 x 60 m3/hr **Ballast Pumps** Sewage Treatment Plant : 1 x 2000 L / Day

LSA & FFA

Rescue Boat : 01 x 6 Men with Davit Life Rafts : 02 x 25 Men Capacity Fixed Fire Fighting System (CO2) for Engine Room

CARGO CAPACITIES

Dead Weight : 1620 Ton (Deck Cargo+WB+

FO + FW

(Subject to Max. VCG of 4.8 M)

Cargo Deck Area : 520 m2 at Main Cargo Deck

100 m2 at Aft Cargo Deck

Deck Load : 10 T/m2 at Main Cargo Deck 2 T/m2 at Aft Cargo Deck

ACCOMMODATION

Fully Air conditioned Accommodation complying with MLC : 06x1 Men Cabin with WC & SH

Officers

Crew : 05x2 Men Cabin Crew Wash Room : 02xWC & 03xSH

Hospital : 01 Ships Office :01

NAVIGATION & COMMUNICATION

VHF with DSC : 02 Nos Navtex :01 No MF/HF SSB with DSC :01 No **DGPS** :01 No AIS :01 No Radar :01 No Speed Log :01 No Echo Sounder :01 No Gyro Compass :01 No Magnetic Compass :01 No Anemometer :01 No **EPIRB** :01 No **SART** :01 No SSAS :01 No GMDSS VHF(Portable) : 03 Nos

www.shoftshipyard.com