



SHOFT SHIPYARD

CARRIER OF DOMESTIC LPG CYLINDERS



DETAILS OF VESSEL

SSPL Yard Nos.	: 244
Owner	: Shipping Corporation of India
Type of Vessel	: Dangerous Cargo Carrier
Year of Built	: 2012
Class	: Indian Register of Shipping
Area of Operation	: MS Class IX – Unrestricted Service

MAIN PARTICULARS

Length Overall	: 41.20 m
Breadth Overall	: 09.50 m
Depth	: 03.50 m
Draft	: 02.25 m
Speed	: 11 Knots
Accommodation	: 18 Persons

MACHINERY & EQUIPMENT

Propulsion	: Twin Screw FPP
Main Engine	: 2 x 600 BHP @1800 Rpm (Cummins)
Gear Box	: 2 x ZF
Main DG	: 2 x 125 KVA
Sewage Treatment Plant	: 01 x 3.0 m3/hr
Oily Water Separator	: 01 x 1.0 m3/hr
AC & Ventilation	: Centralised AC System

DECK EQUIPMENT

Deck Crane	: 02 x 2T @ 5m Outreach
Anchor Windlass	: 01 x Ø28 mm Chain Windlass
Anchors	: 02 x 1270 Stockless Bower Anchor
Mooring Capstan	: 01 x 3 T SWL Capstan

CARGO CAPACITY

Type of Cargo	: LPG Cylinders / Packaged Petroleum Products
Cargo Capacity	: 2000 Cylinders / 60 T Packaged Products

NAVIGATION & COMMUNICATION

Immarsat-C	: 01 No
VHF with DSC	: 02 Nos
Navtex	: 01 No
MF/HF with SSB	: 01 No
DGPS	: 01 No
AIS	: 01 No
SSAS	: 01 No
Radar	: 01 No
Speed Log	: 01 No
Echo Sounder	: 01 No
Auto Pilot	: 01 No
Gyro Compass	: 01 No
Fleet Broad Band	: 01 No
BNWAS	: 01 No
EPIRB	: 01 No
SART	: 01 No
GMDSS Radio(Portable)	: 03 Nos

LSA & FFA

Rescue Boat & Davit	: 01 x 6 Men Cap.
Life Raft	: 04 x 20 Men Cap.
Fixed Fire Fighting System	: Co2 System for E/R.
Portable Extinguishers	: 13 Nos