

REGENT LIBRA

45 Meter LCT Deck Cargo

All Particulars are believed to be correct at the time of printing but not guaranteed. Owner reserve the right to amend the specification without notification. Particulars given are entirely without warranty on accuracy. Interested parties are welcome to inspection the vessel, its certificates and or drawings to determine the accurate information provided.



PRINCIPAL PARTICULARS

Type	: LCT Cargo Ship
Port of Registry	: Singapore
Call Sign	: 9V6210
Official Number	: 401593
Length Overall	: 45.50M
Length B.P	: 41.91M
Breadth Moulded	: 11.58M
Depth Moulded	: 3.05M
Design Draft	: 2.44 M
Year Built	: 2018
Navigation Area	: International
Class	: NKK
Flag	: Singapore
GRT	: 484T
NRT	: 146 T
DWT	: 635.15 T

CARGO CAPACITY

Clear Deck Space	: 275m ²
Cargo Service	: General
Deck Cargo/Strength	: 7.5 MT / M ²
Fuel Oil	: 53.44 MT
Fresh Water	: 48.70 MT
Freezer	: 1 Unit
Chiller	: 1 Unit

PERFORMANCE

Cruising Speed	: 10 Knots
Endurance	Fuel : 20 Days
	Freshwater : 24 Days

MACHINE & AUXILLARY MACHINERY

Main Engines	: 2 x 500 BHP Mitsubishi S6B3-T2MTK2Z
Fuel Consumption	: 155 Ltr/Hr@100%
	: 131 Ltr/Hr@85%
Gearbox	: DMT 26HL Ratio/ 5.04:1
Generators	: 2 x 78.0 kW, DCEC -Cummins 6BT5.9-EM 83
Standby Genset	: 1 x 50 kW, DCEC Marine – 4BT3.9-G2
Propulsion	: 2 x Fixed Pitch Propeller
Rudder	: 2 Units

FIRE-FIGHTING EQUIPMENT ANTI-POLLUTION EQUIPMENT

Fire Fighting Equipment	: Fully compliant with SOLAS
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ANCHORING SYSTEM

Anchor	: 2 x 900 kg Stockless Bower Anchors
Chain	: 2 x 357.5 M (13 shackles) 26mm Dia
Capacity	: Min 2 MT @ 10M/Min

ACCOMODATION (All Cabins are Fully Air-Condition)

Berths	: 4 x 1 Berth Cabins = 4
	: 3 x 2 Berth Cabins = 6
	: Total 10 men

NAVIGATION/COMMUNICATION EQUIPMENT

Radar	: 1 unit FURUNO 1715, 48NM
SSB Radio	: 1 unit SAMYUNG – SRG-3150DN, MF/HF
GPS	: 1 unit FURUNO GP 39
SART	: 1 unit NSR NRT-1000
EPIRB	: 1 unit NSR NEB-2000
VHF Radio	: 1 unit SAMYUNG STR 6000A
Echo Sounder	: 1 unit FURUNO FCV-688
AIS	: 1 unit SAMYUNG Class A NSR NSI 1000
Navtex Receiver	: 1 unit SAMYUNG SNX-300
Magnetic Compass	: 1 unit –CPT 130
Walkie Talkie	: 2 units SAMYUNG STV-160
Speedlog	: 1 unit FURUNO DS-80 Doppler
Search Light	: 1 unit 1000w
Cargo Deck Spotlight	: 6 units 2 fwd and 4 bridge
CCTV	: 8 units
BNWAS	: 1 unit DEEK – BNW 868

LIFE EQUIPMENT

Liferafts	: 2 x 10 Persons, SOLAS complaint
Lifebuoy	: 8 Pcs
Life Jacket	: 14 Pcs
Alids Lamp	: 1 unit

PUMPS CAPACITY

Fuel Oil Pump	: 1 unit Model Y2 100L1-4@1420 r/min
Cargo Fresh Water	: 1 unit Model 1AZWZW 250@2850 r/min
Bilge and ballast	: 1 unit Model EU50 / 16 MBC@2900 r/min
G.S and Fire Pump	: 1 unit Model EU50 / 16 MBC@2900 r/min
Emergency Portable Fire Pump	: 1 unit Diesel 3000-3600 r/min
Dirty Oil and Sludge Pump	: 1 unit CYF 0.25