

REGENT GEMINI

54 Meter Roro Cargo Ship

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 Roro Cargo Ship
Port of Registry	: Singapore
Call Sign	: 9V2453
Official Number	: 399034
Length Overall	: 54.32M
Length B.P	: 52.46M
Breadth Moulded	: 18.00M
Depth Moulded	: 4.20M
Design Draft	: 2.80M
Year Built	: 2013
Class	: RINA
Flag	: Singapore
Ply Limit	: Unrestricted Navigation
GRT	: 1144 T
NRT	: 343 T
DWT	: 1500 T

CARGO CAPACITY

Clear Deck Space	: 480m ²
Cargo Service	: General
Deck Cargo/Strength	: 7.5 MT / M ²
Fuel Oil	: 53.86 MT
Fuel Oil (Cargo)	: 500 MT
Fresh Water	: 500 MT
Fresh Water (Cargo)	: 642.13 T
Freezer	: 1 Unit
Chiller	: 1 Unit

PERFORMANCE

Curising Speed	: 8 Knots
Endurance	Fuel : 14 Days Freshwater : 20 Days

MACHINE & AUXILLARY MACHINERY

Main Engines	: 2 x 600 BHP Cummins KTA 19M
Fuel Consumption	: 158.5 Ltr/Hr@1800r/min 191.1 Ltr/Hr@1500r/min
Gearbox	: ZF W 650/Ratio/ 5.05:1
Generator	: 3 x 80KV, Cummins 6CTA8.3-GM155
Emergency Generator	: 1 x 45KW, Cummins – KTA 19
Propulsion	: Twin Fixed Propeller

FIRE-FIGHTING EQUIPMENT ANTI-POLLUTION EQUIPMENT

CO System in engine room	: Yes
Smoke Detection and Alarm System	: Yes
Fire Fighting Equipment	: Fully compliant with SOLAS

ANCHORING SYSTEM

Anchor	: 2 x 1158 kgs Stockless Bower Anchors (Bow) : 1 x 668 kgs Stockless Bower Anchors (Stern)
Chain Capacity	: 1 x 385 M (09 shackles) 38mm Dia : 10M/Min

ACCOMODATION (All Cabins are Fully Air-Condition)

Berths	: 4 x 1 Berth Cabins = 4 : 4 x 2 Berth Cabins = 8 Total 12 men
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NAVIGATION/COMMUNICATION EQUIPMENT

Radar / ARPA X Band	: 1 unit FURUNO – RCU-014
SSB Radio	: 1 unit FURUNO – FS 2575C
GPS	: 1 unit FURUNO – GP 150
SART	: 2 units NSR - 1000
AUTO Pilot	: 1 unit RAYTHEON NP 60
EPIRB	: 1 unit NSR NEB - 2000
VHF Radio	: 2 units FURUNO FM 8900S
Echo Sounder	: 1 unit FURUNO – FE 700
AIS	: 1 unit FURUNO – FA 150
Navtex Receiver	: 1 unit FURUNO – NX 700A
Bearing Repeater Compass	: 2 units
Magnetic Compass	: 1 unit –MK 2000S BINNACULE
Walkie Talkie	: 3 units –SAMYUNG STV 160 (GMDSS)
Speedlog	: 1 unit FURUNO DS-80 Doppler
BNWAS	: 1 unit – NINGLU
INMARSAT	: FELCOM 18
Anemometer	: 1 unit – NINGLU- AM 706

LIFE SAVING EQUIPMENT

Liferafts	: 2 x 15 Persons, SOLAS compliant
Lifebuoy	: 8 Pcs
Life Jacket	: 16 Pcs
Alidis Lamp	: 1 unit
Rescue Boat	: Cap. 6Paxs

PUMPS CAPACITY

Fuel Oil Pump	: 1 unit 5m ³ /h @ 15m head
Cargo Fresh Water	: 1 unit 40m ³ /h @ 35m head
Bilge and ballast	: 1 unit 40m ³ /h @ 35m head
G.S and Fire Pump	: 1 unit 40m ³ /h @ 35m head
Emergency Portable Fire Pump	: 1 unit 25m ³ /h @ 35m head
Dirty Oil and Sludge Pump	: 1 unit 3m ³ /h @ 40m head