Details and Characteristics

Flag: Hong Kong
Classification: CCS
DP System: DP-2
Horsepower: 2 x 10,500 kW
Speed: 13.5 knots
Propulsion: 2 fixed pitch propellers
Bow thrusters: 2 x 2650 kW
Stern thrusters: 2 x 2650 kW
LOA: 255.0 m (837 ft)
LBP: 250.2 m (820.9 ft)
Breadth moulded: 68.0 m (223 ft)
Loaded Draft: 10.5 m (32.8 ft)
Deck Submersion: 16.0 m (52.5 ft)
Hull Depth: 14.5 m (47.6 ft)
Cargo Deck: 208.4 x 68.0 m (683.7 x 223 ft)
Bulkheads: 8 Transverse bulkheads Longitudinal bulkheads – 1 at centerline and 2 at 17.00 meters from centerline (55.8 ft).
Web frame spacing: Every 2.4 meters (7.9 ft)
Allowable load on maindeck: 25 tons/m² overall / 125 ton/m on webframes
Casings: 12.0 x 7.65 x 26.3 m (39.4 x 25.1 x 86.3 ft), all four casings movable
Deadweight: 98,000 tons
Ballast System: 4 * 8,500 m³/hr air compressors
2 * 1,500 m³/hr pumps, 2 * 550 m³/hr pumps
112 ballast tanks, including top tanks, double bottom tanks, center tanks and side tanks enabling the vessel to better control motions and accelerations.
Accommodation for 100 persons.
Power Supply to Cargo: 440 V, 60 Hz, 1550 A during transit.