**Ship’s Basics**

- **Type**: General Cargo Vessel
- **Builder**: Western Marine Shipyard Ltd. Bangladesh
- **Classification**: DNV GL +100 A5 E3, strengthened for heavy cargo, + MC E3 AUT

**Dimensions & Main Data**

- **Tonnage GT/NT**: 3,500 / 1,382
- **Deadweight (summer)**: 5,200 mt
- **Length o.a.**: 99.48 m
- **Length p.p.**: 92.49 m
- **Beam**: 13.43 m
- **Max. draft (summer)**: 6.15 m
- **Max. speed**: 12.0 knots
- **Service speed**: 11.3 knots
- **Consumption at sea**: 7.5 mt fuel per day
- **Consumption in port**: 0.65 mt fuel per day
- **Fuel on ME**: RME 180 / MGO DMA / MDO DMB
- **Fuel on AE**: MGO DMA
- **Tank capacities**: RME 180 abt. 332 cbm
- **Cargo hold capacity**: 6,646 cbm (234,629 cbft)
- **Floor space under deck**: 692 sqm (7,448 sqft)
- **Floor space on deck**: 713 sqm (7,674 sqft)
- **Deck strengths per sqm**: 15.00 mt on tanktop
- **Tweendeck**: n / a
- **Bulkheads**: 2 bh / 5 positions

**Propulsion**

- **Main Engine**: MaK 6M25C, 2000 kW
- **Aux.-Engines**: Sisu, 2 x 182 kW
- **Propeller**: Controllable pitch propeller

**Hold and Hatch**

- **Hold and Hatch**: 1 Hold / 1 Hatch
- **Hatch cover type**: Pontoon type
- **Cargo hold capacity**: 6,646 cbm (234,629 cbft)
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**Container Capacity**

- **Capacity**: 20’ or 40’ + 20’
- **Hold**: 108 / 84 / 20
- **Deck**: 80 / 36 / 8
- **Total**: 188 / 120 / 28
- **TEU at 14 mt**: 188
- **Reeferplugs**: 0
- **Stackload**: 20’ / 40’
- **Tanktop**: 60 mt / 60 mt
- **Deck**: 28 mt / 56 mt

**Special Equipment / Features**

- **IMO classes**: Fitted for carriage of dangerous goods of all IMO classes
- **Other**: Timber fitted
- **Other**: Bow thruster; Shaft Generator
Max. speed is calculated basis 85% MCR, ballast condition, no deck cargo, maximum Beaufort 2, no swell, no adverse currents, clean hull and even keel. Service Speed and consumption at sea is calculated basis 75% MCR, laden condition, no deck cargo, maximum Beaufort 2, no swell, no adverse currents, clean hull and even keel. Eco speed is the minimum continuous speed in laden condition. Consumption data assumes reefer plugs and shaft generator disconnected but including AE if no shaft generator is installed. Vessel is burning fuel according to ISO 8217. Intake is always subject to vessel’s stability, trim, permissible weights and is subject to regulations of visibility. Lifting capacity of vessel’s cranes is subject to vessel’s stability and can depend on cargo/ballast on board. Container data as well as bale capacity assumes tweendeck ashore. All details including speed and consumption are given in good faith and are “about” and are given without guarantee. They must not be used as basis for charterparties or contracts without owner’s explicit written authority.