



MV TRANSATLANTIC



TIME CHARTER DESCRIPTION

****ALL BELOW BELIEVED CORRECT BUT WITHOUT WARRANTY****

*****WARRANTIES AVAILABLE ON REQUEST*****

GENERAL

Flag: United States of America
 Port of Registry: New York, NY
 P&I Club: The American Club
 Class: Det Norske Veritas, Class ID: 25708 NV:
 Class Notation: 1A1 General Cargo
 Carrier CONTAINER
 Ship Builder: Wuhu Shipyard –China -
 Wuhu AH Yard/hull No.: W9519
 Type: Geared container vessel,
 cellularized, engine and bridge aft
 Built: 1996 / Reflagged 2005
 IMO Ship No.: 9148520
 Gross Tonnage/Net Tonnage: 4,276 / 2,129
 Deadweight all totalled: 5,129 metric tons on 6.38 meters summer salt water draught
 MMSI No.: 366997520
 Call Sign: WDC2769

CONSTRUCTION DETAIL

Hull Material: Steel
 Hull Connections: Welded
 Decks: one deck
 Bulbous bow
 Ice strengthened

DIMENSIONS IN METERS

Length Overall: 100.62 meters
 Length between perpendiculars: 94.815
 Breadth Extreme: 16.241 meters
 Breadth Moulded: 16.207 meters
 Depth: 8.202 meters
 Height – keel to antenna: 38.40 meters

MACHINERY OVERVIEW

1 oil engine single reduction geared to screw shaft driving 1 CP propeller at 106 rpm

HOLD/HATCHES

One hold / two hatches
 No. 1 hatch length x width: 25.268 x 13.05 meters
 No. 2 hatch length x width: 38.0 x 13.05 meters
 Hatchcover type: Macgregor folding jack-knife
 Hold ventilation: 6 air changes per hour basis empty holds

CONTAINER CAPACITY

Total: 369 TEU
 Total in holds: 138 TEU
 Total on deck: 231 TEU
 Homogenous intake at 14 metric tons: about 215 TEU
 Reefer Sockets: 50 units x 3 o'clock-32 amp - 3 x 380/440v ac
 Fully cellularized in holds for 40 ft units –
 Fully fitted on deck for 40 ft units

PERMISSABLE CONTAINER LOADS

Under deck
 TEU/FEU – 72/105 METRIC TONS
 On deck
 TEU/FEU – 40/60 METRIC TONS

CARGO HANDLING GEAR

2 units Liebherr electro-hydraulic cranes fitted on port side
 Each crane rated at 40 metric tons safe working lift
 at minimum 2.4 meters and maximum 24.0 meters outreach

PRIME MOVER DETAIL

Design: Wartsila, Engine Builder: Wartsila Diesel AB - Trollhattan
 1 x 9R32E, 4 Stroke, Single Acting, In-Line (Vertical)
 9 Cy. 320 x 350, Mcr: 3693 kW (5021 hp) at 750 rpm

THRUSTERS

CP thruster (forward) 350kW(476bhp)

PROPELLER

Controllable pitch

BUNKERS/SPEED/CONSUMPTION

**ALL ABOUT

Bunker type main engine - HFO 180cst
 Bunker type – auxiliary engine – MGO
 Speed/Consumption – about 14 knots on about 12 metric tons 180 cst with shaft generator off and about 1.4 metric tons MGO in port idle
 Tank capacities
 HFO 367 metric tons
 MGO 61 metric tons
 Freshwater 155 metric tons
 Water ballast 1722 metric tons

OTHER FEATURES

CO2 plus smoke detection fitted
 Suez Canal fitted
 Panama canal fitted
 Dangerous goods certificates

