



GIUSEPPE BOTTIGLIERI SHIPPING COMPANY S.p.A.
Shipowners since 1850

M/V BOTTIGLIERI CHALLENGER

Post Panamax Type Bulk Carrier

FLAG	Italy
BUILT	2009
CLASS	ABS or RINA
LENGTH OVERALL	approx. 230.00M
LENGTH BETWEEN P.P.	approx. 222.00M
BREADTH (MLD.)	38.00M
DEPTH (MLD.)	20.70M
DESIGNED DRAFT (MLD.)	12.50M
SCANTLING DRAFT (MLD.)	14.90M
DEAD WEIGHT (AT DESIGNED DRAFT)	approx. 73,500 MT
DEAD WEIGHT (AT SCANTLING DRAFT)	approx. 93,353 MT
GROSS/NET TONNAGE : APPROX.	50,321/30,582 tns (international)
NO. OF CARGO HOLDS/HATCHES	seven (7)/seven (7)
HOLD CAPACITY (GRAIN)	approx. 110,300 m3
CARGO HATCH COVER	Side rolling type (two panels) No.1 & 7 hatch abt. 15.30 m (L) x abt. 14.60 m (W) No.2-6 hatch abt. 17.85 m (L) x abt. 17.00 m (W)
TANK TOP LOCAL STRENGTH	The local load for the tank top in each cargo hold to be in compliance with IACS unified requirement S 25 for local strength. Tank top strength to satisfy the requirements for grab unloading.

MAIN ENGINE	MAN B&W 6S60MC-C MCR 13,560 kW x 105 rpm CSR (85%MCR) 11,526 kW x 99.5 rpm
GENERATORS	3 SET X 700 kw
HEAVY FUEL OIL TANK CAPACITY	abt. 3,110 m3 (100% FULL)
LOW SULPHUR FUEL OIL TANK CAPACITY	abt. 450 m3 (100% FULL)
DIESEL OIL TANK CAPACITY	abt. 200 m3 (100% FULL)
FRESH WATER TANK	abt. 350 m3 (100% FULL)
DISTILLED WATER TANK	abt. 50 m3 (100% FULL)
BALLAST WATER TANK (INCL NO. 4 HOLD)	abt 44,200 m3
BALLAST WATER TANK (EXCL NO.4 HOLD)	abt 28,070 m3



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SPEED LADEN (SCANTLING DRAFT)	abt 13.7 knots
SPEED BALLAST	abt 14knots (14)
CONSUMPTION FOR MAIN ENGINE AT SEA	abt 36.5. MT/day IFO
CONSUMPTION FOR AUX ENGINE AT SEA	abt 3.3 MT/day IFO + 0.2MT/day MDO
CONSUMPTION IN PORT IDLE	abt. 4.8 MT/day IFO + abt. 0.2 MT/day MDO
CONSUMPTION IN PORT WORKING	abt. 5 MT/day IFO + abt. 0.2 MT/day MDO
BALLAST PUMP CAPACITY	No.2x Electric motor driven vertical centrifugal type abt. 1650 m3/h
CARGO HOLD VENTILATION	Natural ventilation
FIRE FIGHTING SYSTEM	Sea water hydrant

