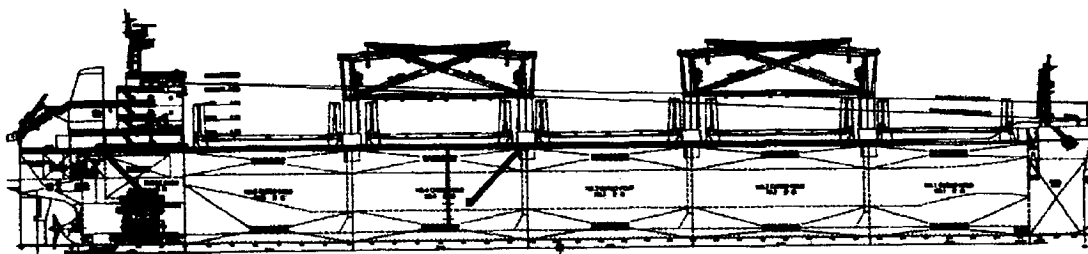
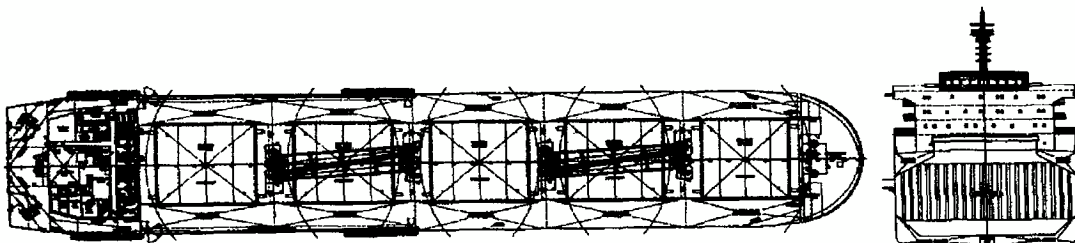


MV "CONTI PERIDOT "



Builders	Taizhou Sanfu Shipyard, China / 2011		Hold ventilation: natural
Type	Bulk Carrier		CO ₂ fitted, Australian Hold Ladders
IMO No.	9452634	Hatches	as per class requirements
Flag	Liberia (Monrovia)		weather tight double skin folding
Call Sign	A8WR7		with flat top and out-placed
			hydraulic cylinders
Class	A1, Bulk Carrier, BC-A(Hold No.2 and 4 may be empty), AMS,ACCU,TCM, GRAB (20), AAB/CM, CSR, ES		<u>Hatch Size (l x w in m):</u>
			Hold 1: abt. 18.86 x 18.26
			Hold 2: abt. 21.32 x 18.26
			Hold 3: abt. 21.32 x 18.26
			Hold 4: abt. 21.32 x 18.26
			Hold 5: abt. 21.32 x 18.26
Dimensions	LOA: 189.99 m Beam: 32.26 m (moulded) Depth: 18.00 m (moulded) Draft: 12.80 ssw TPC: 58.8 t/cm	Distances (in m)	<u>Waterline to top of hatch coaming</u> a) in heavy ballast: 12.333 m b) in normal ballast: 15.279 m
Tonnage/ mt	Deadweight S: 57001 Deadweight W: 55430 Deadweight T: 58574 GT: 33076 NT: 19270 Panama NT: 27383 Suez NRT: 31197		<u>Waterline to highest point</u> a) in heavy ballast: 37.45 m b) in normal ballast: 40.14 m c) in heavy laden condition: 33.56 m
Capacity (grain/bale)	Hold 1: 13,009 cbm / 12,300 cbm Hold 2: 15,333 cbm / 14,700 cbm Hold 3: 14,553 cbm / 14,000 cbm Hold 4: 15,333 cbm / 14,700 cbm Hold 5: 13,404 cbm / 12,500 cbm		<u>Tanktop to underside of in meter</u> a) closed hatch covers: 14.22 b) weatherdeck: 16.72/16.22
Holds	<u>Hold size (l x w x h in m):</u> Hold 1: 27.88 x 32.25 x 16.49 Hold 2: 31.16 x 32.25 x 16.49 Hold 3: 29.52 x 32.25 x 16.49 Hold 4: 31.16 x 32.25 x 16.49 Hold 5: 29.52 x 32.25 x 16.49 <u>Flat Tanktop Dimensions (l x w in m):</u> Hold 1: abt. 27.88 x 23.82/10.74 Hold 2: abt. 28.70 x 23.82 Hold 3: abt. 27.06 x 23.82 Hold 4: abt. 28.70 x 23.82 Hold 5: abt. 27.06 x 23.82/9.06	Cargo gear	<u>Top of hopper to in meter</u> a) underside weatherdeck: 12.5/12.0 b) bottom of wing tanks: 7.772 rail to inside of hatch coamings: 7.0 deck to top of hatch cover: 2.9 hatch cover to underside of crane jib: 5.5
			4 x 30 mt SWL electro hydraulic driven jib type fixed single deck crane SWL under grab operation: 21mt Outreach: 28 m / 36 mt Grabs lifting capacity: 12,5 cbm <u>hoisting load/speed:</u> hook use: 36 mt x 22 m/min grab use: 27 mt x 22 mt/min

MV "CONTI PERIDOT "



Load distribution Tank top strength:
 Hold 1: 25 mt/sqm
 Hold 2: 18 mt/sqm
 Hold 3: 25 mt/sqm
 Hold 4: 18 mt/sqm
 Hold 5: 25 mt/sqm
 strengthened for heavy cargoes: yes,
 alternative loading, hold 2 and 4 empty
 Deck: no cargo allowed

Main engine data MAN B&W 6S50MC-C (MARK 7)
 MCR 9,480 kW at 127 rpm

Bunker specification IFO 380 CST RMG 380, ISO 8217/2010 &
 MDO CLASS DMB ISO 8217/2010 or
 DMB/DMZ/DMA as per ISO 8217/2010
 no mixing allowed

Speed & Consumption at sea service speed in good weather with
 wind not exceeding beaufort force 4
 and seas not exceeding douglas sea
 state 3, in deep water no adverse
 current.

laden condition:

abt. 13.5 kn on abt. 31.5 mt/d IFO
 + abt. 2.5 mt/d for 1 A/E
 abt. 12.0 kn on abt. 23.0 mt/d IFO
 + abt. 2.5 mt/d for 1 A/E

ballast condition:

abt. 14.0 kn on abt. 30.5 mt/d IFO
 + abt. 2.5 mt/d for 1 A/E
 abt. 12.5 kn on abt. 21.5 mt/d IFO
 + 2.5 mt/d for 1 A/E

after max. 3 continuous days under
 low load operation at abt. 50 %
 MCR a load-up at abt. 75% MCR
 for 1-2 hours to be carried out;
 add. 3.0 mt IFO may be consumed
 in case 2nd A/E used for ballasting
 at sea or in case of emergency

Consumption in port gear idle: 3.5 mt/d IFO
 gear working 8 hours: 4.5 mt IFO
 gear working 24 hours: 7.0 mt IFO

Consumption MDO/MGO at sea/in port: abt. 0.1 mt/d MDO
 vessel may consume additional
 MDO when entering/leaving ports
 during maneuvering and sailing in
 confined and/or shallow waters,
 rivers, canals, heavy weather,
 restricted visibility, stopping and
 starting engines, during cargo
 hold cleaning etc.

Tank capacity HSFO: abt. 2006 cbm
 LSFO: abt. 253.5 cbm
 MDO/MGO: abt. 145 cbm
 FW: abt. 400 cbm

Fuel consumption for main and auxiliary engine
 is based on ISO standard reference conditions
 with a net caloric value of 10.200 KCAL/KG

all details about

JAK
 18.08.2014

MV "CONTI PERIDOT "

Displacement on various draft in mt

12.00 m	62984
11.50 m	60063
11.00 m	57154
10.50 m	54259
10.00 m	51383
9.50 m	48534
9.00 m	45711
8.50 m	42915
8.00 m	40143
7.50 m	37401
7.00 m	34683
6.50 m	31988
6.00 m	29319

OWNERS PNI CLUB: West of England

H.OWRS/REGISTER OWRS/MANAGERS FULL STYLE/ADRESS:

CONTI 168. CONTAINER SCHIFFFAHRTS-GmbH & Co.BULKER KG MS "CONTI PERIDOT"

PAUL-WASSERMANN-STR. 5, 81829 MUNICH, GERMANY

MANAGERS FULL STYLE AND ADRESS:

BREMER BEREEDERUNGSGESELLSCHAFT MBH & CO.KG, BAHNHOFSTR. 28-31, 28195 BREMEN