

**SHIP DETAIL**

Ship Name	<b>ORNELLA</b>	Shiptype	<b>Container Ship (Fully Cellular)</b>
IMO/LR No.	<b>9634660</b>	Gross	<b>17,769</b>
Call Sign	<b>CQIW9</b>	Deadweight	<b>21,762</b>
MMSI No.	<b>255806091</b>	Year of Build	<b>2012</b>
Flag	<b>Portugal (Mar)</b>	Status	<b>In Service/Commission</b>
Operator	<b>MCC Transport Singapore Pte</b>	Shipbuilder	<b>Guangzhou Wenchong Ship...</b>

**DIMENSIONS**

Length Overall	<b>171.940</b>	Length (BP)	<b>161.800</b>
Length (Reg)	<b>162.920</b>	Bulbous Bow	<b>Yes</b>
Breadth Extreme	<b>27.460</b>	Breadth Moulded	<b>27.400</b>
Draught	<b>9.500</b>	Depth	<b>13.800</b>
Keel to Mast Height	<b>51.290</b>		
Displacement	<b>30046</b>	T/CM	<b>39.2</b>

**TONNAGES**

Tonnage Type	<b>One tonnage, unspecified</b>	Tonnage System	<b>New System (International 1969)</b>
Effective Date	<b>2012-11</b>	Effective Date	<b>2012-11</b>
Gross Tonnage (GT)	<b>17,769</b>	Net Tonnage (NT)	<b>7,916</b>
Deadweight (DWT)	<b>21,762</b>	Compensated Gross Tonnage (CGT)	<b>0</b>
Formula Deadweight	<b>27,007</b>	Light Displacement Tonnage (LDT)	<b>8,284</b>

**CARGO OVERVIEW**

Grain	<b>0</b>	Bale	<b>0</b>	Liquid	<b>0</b>	Gas	<b>0</b>
TEU	<b>1,740</b>	TEU 14t	<b>1,250</b>	Insulated	<b>0</b>		

**CAPACITIES**

Segregated Ballast 7,991; TEU: 1,740 TEU @ 14:1,250 incl 296 ref C

**CARGO HANDLING GEAR**

2 **Cranes** of 45 tonnes SWL

**COMPARTMENTS****HATCHES****RO-RO (LANES, RAMPS & DOORS)****SPECIALIST****TANKS****TOWAGE****MACHINERY OVERVIEW**

1 oil engine driving 1 FP propeller at 114 rpm Total Power: Mcr 14,520kW (19,741hp), Csr 12,342kW (16,780hp)Max. Speed: 20.50kts, Service Speed: 19.70kts Speed & Consumption: 19.70 knots on 52.90 tonnes per day

**AUXILIARY ENGINES**

**Design:** Man-B&W, **Engine Builder:** Man-B&W

**4 x 6L21/31**, Mcr: 1290 kW

#### AUXILIARY GENERATORS

---

**Aux Generator:** 4 x 1,250kW 450V a.c.

#### BOILERS

---

#### BUNKERS

---

**Fuel:Capacity - Distillate Fuel:** 170 cu m, **Residual Fuel:** 1,700 cu m

Speed (kn)	At Consumption (t)
19.70	52.90

#### PRIME MOVER DETAIL

---

**Design:** Wartsila, **Engine Builder:** Hudong Heavy Machinery Co Ltd - China

**1 x 6RT-flex60C**, 2 Stroke, Single Acting, In-Line (Vertical)

6 Cy. 600 x 2250, Mcr: 14,520 kW (19,741 hp) at 114 rpm

#### THRUSTERS

---

**Thrusters:** 1 Tunnel thruster (f) 800kW(1,088bhp)

#### TRADING AREAS LAST 12 MONTHS

---

Far East

South East Asia

#### PHOTOGRAPHS

---



[Play Slideshow](#)

[◀ Previous Photo](#) [Next Photo ▶](#)



Photo 1 of 9

Ornella

Photo Date: 2019-04-09

Copyright: Geir Vinnos

formation or advice in this document or howsoever  
contract.