

## Macao Strait

### Geared Cellular Container Vessel

<b>Deadweight</b>	: 25.899 mt on scantling draft of 10,70 m 18.900 mt on design draft of 9,00 m
<b>Container intake</b>	: total 1.793 TEU in holds 740 TEU on deck 1.053 TEU
<b>Flag</b>	: to be advised
<b>Shipyard</b>	: Kouan Shipyard, China
<b>Built</b>	: 2008
<b>Class</b>	: GL 100 A5 Container Ship, SOLAS II-2, Reg. 19, IW, NAV-O, EP, BWM-F, MC, AUT
<b>Speed</b>	: about 20,5 knots

### Main Details

<b>LOA</b>	: 179,70 m
<b>LBP</b>	: 167,00 m
<b>Beam</b>	: 27,60 m
<b>Depth</b>	: 15,90 m

### Container Capacities

**Container intake basis 14ts homogenous load: 1.312 TEU**

**Highcube intake** : Vessel is suitable for combination with 2 tiers high cube 9'6" and 4 rows wideboy containers.

**Reefer plugs** : total 319 whereof 149 reefer plugs on deck and 170 in holds.

## Permissible Stackweights:

	<b>20'</b>	<b>40'</b>
<b>Hold</b>	<b>: 144t</b>	<b>180t</b>
<b>Hatch No. 1 - 2</b>	<b>: 75t</b>	<b>100t</b>
<b>Hatch No. 3 - 8</b>	<b>: 75t</b>	<b>120t</b>
<b>Hatch on E/R</b>	<b>: 60 mt for bay 33/35, 75 mt for bay 37, 100 mt for bay 34</b>	

## Gear

2 cranes of 40 mt

## Hatch covers

Pontoon hatch covers, non-sequential operating

Hatch dimensions :

No. 1 : 12,64 m x 13,00 m /18,00 m  
No. 2 - 8 : 12,64 m x 23,20 m

## Machinery

Main Engine : MAN B&W 7S60 MC-C VIII – 16660 kw – 105 rpm

Auxiliary Engines : 3 x YANMAR Gen-sets with 4,750 kw

Bowthruster : 900 kw

All details are given in good faith and are about but without guarantee.