

## Dolphin Strait

### Geared Cellular Container Vessel

<b>Deadweight</b>	: 13.760 mt on scantling draft of 8,50 m ssw 10.400 mt on design draft of 7,30 m ssw
<b>Container intake</b>	: total 1.118 TEU in holds 334 TEU on deck 784 TEU
<b>Flag</b>	: Germany
<b>Shipyard</b>	: Jingling Shipyard, China
<b>Built</b>	: April 2003
<b>Class</b>	: DNV + 1A1 General Cargo Carrier Container NC E0 DG-P ICE-C
<b>Speed</b>	: about 19,5 knots

### Main Details

<b>LOA</b>	: 148,00 m
<b>LBP</b>	: 140,30 m
<b>Beam</b>	: 23,25 m
<b>Depth</b>	: 11,50 m

### Container Capacities

Container intake basis 14ts homogenous load: 712 TEU

Highcube intake	: TEU	or	FEU	Tiers
Hold No. 1	8		4	1
No. 2	14		7	2
No. 3A	28		14	2
No. 3B	28		14	2
No. 4A	28		14	2
No. 4B	28		14	2
No. 5	28		14	2

Reefer plugs : total 220 whereof 164 reefer plugs on deck and 56 in holds.

### Permissible Stackweights:

	20'	40'	45'	48'
Hold	: 120t	150t		
Main Deck	: 65t	80t	80t	80t
Hatches	: 50t	80t	80t	

### Gear

2 cranes of 45mt

### Hatch covers

Pontoon type, longitudinal subdivision by expanding seal, hatch sealing arrangement permits handling of pontoons independently of adjacent pontoons.

Hatch dimensions :

No. 1 : 14,00 m x 10,40 m

No. 2 - 5 : 12,60 m x 18,00 m

### Machinery

Main Engine : MAN 7L58/64 of 9730 kw/428 rpm

Auxiliary Engines : 3 x MAN B&W ZJMD 6L16/24 each 590kw/1200 rpm

Bowthruster : 700 kw, JASTRAM

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