



Vessel

**ZIM RIO GRANDE**

**MAIN PARTICULARS**

Type	Cellular Container
Built	Samsung Heavy Industries Co. Ltd., Kojea-Korea
Year Built	2008
IMO No.	9363376
DWT(Summer)	50829
GT/NT	40030 / 24450
Loa	260,05m
Beam	32,25.
Depth Moulded	19,30m
Draft(Summer)	12.60m
No. of Holds / Hatches	Seven (7) / Sixteen (16)

**CONTAINER CAPACITY**

Nominal	4253 TEU
Reefers	400 UNITS
Homogeneous 14MT/TEU	2900 TEU

**STACKWEIGHTS**

In holds	20ft: 24 MT / container 40ft 30MT / container
On deck	No. 1 FWD: 20FT 60 MT/stack, 40FT 90MT/stack No. 1 AFT - No. 7 AFT :20ft 70MT / stack , 40 ft 100MT / stack

**ENGINE PARTICULARS**

Main Engine	HSD MAN B&W 8K90MC-C
MCR	49680 BHP
Generators	4 X 1700 kW
Bow Thruster	1 x 1600 kW

**SPEED / CONSUMPTION**

At sea	Abt 24.5 kn on 128 MT HFO + 6 MT HFO for generators excluding reefers at design draft of 11,0 mtr
In port	Abt 6 MT HFO (D/G) + 2 MT HFO for boiler if working without reefers MDO Consumption 15 m/t per month when starting/stopping generators

**CLASS**

D.N.V. + 1A1,CONTAINER CARRIER,NAUTICUS,EO,TMON

**FLAG**

MALTA