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## Geared Cellular Container Carrier Ionian Express

<b>Flag</b> : Gibraltar <b>Port of registry</b> : Gibraltar <b>Built</b> : 2006 <b>IMO N°</b> : 9332717 <b>Class</b> : RINA <b>Builder</b> : Jinling Shipyard		<b>Dimensions</b>						
		LOA	: 147,87 m					
		LBP	: 140.30 m					
		Beam	: 23.25 m					
		Depth	: 11.50 m					
<b>Machinery</b>		<b>Tonnages</b>						
<b>Main Engine</b> : MAN B&W 7L58/64 - 9,730 kW <b>Bow Thruster</b> : 700 kW <b>Shaft generator</b> : Yes <b>Aux Engines</b> : 3x 570 kw		<b>DWT</b> : 13,760 mtons at scantling draft of abt 8.5 m ssw <b>DWT</b> : 10.400 mtons at design draft of abt. 7,30 m ssw <b>GT/NT</b> : 9,966 / 5,046						
<b>Remarks</b>		<b>Speed / Consumption</b>						
Crane between holds 2 and 3 45 mt @ 26.5 m outreach 40 mt @ 29.5 m outreach	Crane between holds 4 and 5 45 mt @ 24.3 m 40 mt @ 27.0 m	Abt 19.6 knots on abt 39.3 mts HFO 380 cst (no reefers)						
<b>Capacities / Distribution TEU / FEU</b>								
20/40' bay	Hold Nr	Hold		Deck		45 Ft	Stack weights (mt)	
		max TEU	max FEU	max TEU	max FEU		Holds	Deck
		TEU (FEU)	FEU (TEU)	TEU (FEU)	FEU (TEU)	45 FT (FEU)	TEU/ FEU	TEU/ FEU
01-03 / 02	1	20	8 (4)	48	24 (0)	24	120 / 150	50 / 80
05-07 / 06	2	42	20 (2)	89	44 (0)		120 / 150	50 / 80
11-13 / 12	3a	54	26 (2)	90	45 (10)	32	120 / 150	50 / 80
15-17 / 16	3b	56	28 (0)	90	45 (0)		120 / 150	50 / 80
19-21 / 20	4a	56	28 (0)	108	54 (0)	45	120 / 150	50 / 80
23-25 / 24	4b	56	28 (0)	107	53 (0)		120 / 150	50 / 80
29-31 / 30	5	50	24 (2)	108	54 (12)	40	120 / 150	50 / 80
33-35 / 34				122	61			50 / 80
<b>Container capacity total:</b> 1,118 TEU 542 FEU (+32 TEU)  <b>Intake basis 14 mt homogenous :</b> 700 TEU  <b>Max. reefer capacity:</b> 220 plugs  Pontoon hatch covers								