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Geared Cellular Container Carrier Ionian Express

Flag : Gibraltar Port of registry : Gibraltar Built : 2006 IMO N° : 9332717 Class : RINA Builder : Jinling Shipyard		Dimensions						
		LOA	: 147,87 m					
		LBP	: 140.30 m					
		Beam	: 23.25 m					
		Depth	: 11.50 m					
Machinery		Tonnages						
Main Engine : MAN B&W 7L58/64 - 9,730 kW Bow Thruster : 700 kW Shaft generator : Yes Aux Engines : 3x 570 kW		DWT : 13,760 mtons at scantling draft of abt 8.5 m ssw DWT : 10.400 mtons at design draft of abt. 7,30 m ssw GT/NT : 9,966 / 5,046						
Remarks		Speed / Consumption						
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)						
Capacities / Distribution TEU / FEU								
20'/40' bay	Hold Nr	Hold		Deck		Deck	Stack weights (mt)	
		max TEU	max FEU	max TEU	max FEU		45 Ft	Holds
		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

Container capacity total:
1,118 TEU
542 FEU (+32 TEU)

Intake basis 14 mt homogenous :
700 TEU

Max. reefer capacity:
220 plugs

Pontoon hatch covers