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Gearless Cellular Container Carrier

Istrian Express

Flag	**: Gibraltar**
Port of registry	**: Gibraltar**
Built	**: 2011**
IMO N°	**: 9474383**
Class	**: RINA**
Builder	**: Nanjing Wujiazui Shipbuilding Co.**

Dimensions

LOA	:	158.00 m
LBP	:	148.50 m
Beam	:	23.50 m
Depth	:	11.90 m

Machinery

Main Engine	: Wartsila 6RT-Flex 50B - 9960 kW
Aux Engines	: 1 x 1,200 kW + 2 x 900 kW
Bow Thruster	: 700 kW
Shaft generator	: No

Tonnages

DWT	14,500 mt on scantling draft of 8.6 m
DWT	11,500 mt on design draft of 7.6 m
Gross / Net Tonnage	12,514 / 5,387

Remarks

1A Finnish Swedish Ice Class

Speed / Consumption

Abt 19 knots on abt 41 mt HFO (no reefers)
abt 17 knots on abt 31 mts HFO (no reefers)
abt 16 knots on abt 26 mts HFO (no reefers)
abt 15 knots on abt 22 mts HFO (no reefers)
abt 14 knots on abt 19 mts HFO (no reefers)
abt 12 knots on abt 16 mts HFO (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	Deck
		TEU (FEU)	**FEU** (TEU)	**TEU** (FEU)	**FEU** (TEU)	**45 FT** (FEU)	TEU/ FEU	TEU/ FEU
01-03/02	1	28	12 (4)	42	21 (0)	21	120/140	70/90
05-07/06	2a	44	20 (4)	72	36 (0)	36	120/140	70/90
09-11/10	2b	56	26 (4)	90	45 (0)	36	120/140	90/120
13-15/14	3a	64	32 (0)	90	45 (0)	36	120/140	90/120
17-19/18	3b	64	32 (0)	90	45 (0)	36	120/140	90/120
21-23/22	4a	64	32 (0)	108	54 (0)	45	120/140	90/120
25-27/26	4b	52	26 (0)	108	54 (0)	45	120/140	90/120
29-31/30				112	55 (2)			90/120

Container capacity total:
TEU 1,084
FEU 535 (+14 TEU)

Intake basis 14 mt homogenous:
730 TEU

Max. reefer capacity:
250 plugs

Hatchcovers / holds:
Hydraulic operated folding hatch covers
Holds 3A and 4A: movable cell guides

All particulars given in good faith, without guarantee