



Vessel

**EXPRESS BRAZIL**

**MAIN PARTICULARS**

Type	Cellular Container
Built	Hanjin Heavy Industries, Korea
Year Built	2010
IMO No.	9443023
DWT(Summer)	44060
GT/NT	33595/19410
Loa	222,5m
Beam	32,2m
Depth Moulded	12m
Draft (Design)	10.80m
No. of Holds / Hatches	Six (6) / Twelve (12)

**CONTAINER CAPACITY**

Nominal	3398 TEU
Reefers	300 UNITS
Homogeneous 14MT/TEU	2425 TEU

**STACKWEIGHTS**

In holds	20 ft: 140 MT / stack - 40 ft:210 MT / stack
On deck	20 ft:80 MT / stack - 40ft:100 MT / stack Above aft Mooring space (BAY 52): 40 FT: 100 MT / stack

**ENGINE PARTICULARS**

Main Engine	WARTSILA 7RT-flex 82C
MCR	43050 KW
Generators	4 HYUNDAI - HINSEN 2 HYUNDAI - HINSEN each 1350 KW 2 HYUNDAI - HINSEN each 1200 KW
Bow Truster	KTE CPP 1600 KW

**SPEED / CONSUMPTION**

At sea	abt 23 kn on abt 113,8 MT HFO + abt 6 MT HFO for generators , excluding Reefers, at design draft 10,80m
In port	About6,0 MT HFO for generators plus abt 2,0 MT HFO for boilers if working, per day, excluding Reefers MDO CONSUMPTION ABT 15 MT PER MONTH WHEN STARTING/STOPPING GENERATORS

**CLASS**

GL + 100A5, CONTAINER SHIP, SOLAS II-2, Reg.19, +MC,AUT,IW,BWM-F

**FLAG**

MALTA