



Vessel

**PERFORMANCE**

**MAIN PARTICULARS**

Type	Cellular Container
Built	Ishikawajima - Harima - Heavy Industries
Year Built	2002
IMO No.	9250971
DWT(Summer)	74453
GT/NT	74071/28667
Loa	293,87m
Beam	40,0m
Depth Moulded	24,20m
Draft (Summer)	14,00m
No. of Holds / Hatches	Eight (8) / Forty nine (49)

**CONTAINER CAPACITY**

Nominal	6402 TEU
Reefers	500 UNITS
Homogeneous 14MT/TEU	4734 TEU

**STACKWEIGHTS**

In holds	96 MT PER 20' STACK (MAX 5 TIERS HIGH) 270 LT PER 40' STACK (9 TIER) AND/OR MAX 30 LT PER 40 UNIT. MAX WEIGHT 20'/40': 24 MT/ 30 LT
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On deck	20ft - 40ft : 90 LT / 130 LT per stack
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**ENGINE PARTICULARS**

Main Engine	DIESEL UNITED-SULZER 11RTA96C
MCR	60390 KW x 100 RPM
Diesel Generator	4 SETS X Abt 2,200 KW at 720 rpm
Turbo Generator	1 SET x Abt 1,200 KW at 1,800 rpm at M/E NCR
Bow Truster	1 SET X Abt 2,150 KW x 3,300 V x 60 Hz

**SPEED / CUNSUMPTION**

At sea	Speed (knots)	Cons (MT/day)
	SSS	14 abt 50
	SS	18 abt 80
	ECO	20 abt 105
	FULL	24.5 abt 203

For M/E only at design draft of 12,50 m

In port	Abt 5 MT HFO for generators plus abt HFO 5,5 MT for boiler, if working, per day excluding reefers MDO Consumption: Abt 15 MT per month for starting/stopping generators
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<b>CLASS</b>	NKK
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<b>FLAG</b>	MALTA
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