



Vessel

MSC AMBITION

MAIN PARTICULARS

Type	Cellular Container
Built	Hyundai Samho Heavy Industries Co. Ltd., Korea
Year Built	2012
IMO No.	9475703
DWT(Summer)	140565
GT/NT	140979 / 59132
Loa	366,53m
Beam	48,20m
Depth Moulded	25,63m
Draft(Summer)	15,5m
No. of Holds / Hatches	Ten(10) /Twenty one (21)

CONTAINER CAPACITY

Nominal	13100 TEU
Reefers	800 UNITS
Homogeneous 14MT/TEU	9100

STACKWEIGHTS

In holds	20 ft: 24 MT / unit - 40 ft: 30,5 MT / unit
On deck	Hatch covers 1-10: 20 ft: 90MT per stack Above Aft mooring space (BAY 86): 40 ft: 30,5 MT per stack

ENGINE PARTICULARS

Main Engine	HYUNDAI - B&W 12K98ME-C7
MCR	72240 KW
Generators	HYUNDAI-HINSEN 5x2700 KW each
Bow Truster	HYUNDAI 2 x CPPx1800 KW

SPEED / CONSUMPTION

AT SEA

SPEED AND CONSUMPTION AT DESIGN DRAFT OF 14.523 m BASIS WIND BEUAFORT 3 OR LESS CALM SEA, WITHOUT ADVERSE CURRENTS AND WITHOUT REEFERS. AT NORMAL CONTINUOUS RATING ABT 24.7 KNOTS ON ABT 281.90 MTS HFO (700 CST,ISO CONDITION) +ABT 9 MTS HFO FOR EACH GENERATOR EXCLUDING REEFERS.

CLASS	DNV,+1A1, container carrier,E0,NAUTICUS(New Building),BIS,DG-P, ERS,BWM-E(S)
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FLAG	LIBERIA
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