



Vessel **BREMEN**

MAIN PARTICULARS

Type Cellular Container
Built Hyundai Samho Heavy Industries, South Korea
Year Built 2009
IMO No. 9450387
DWT(Summer) 103774 MT
GT/NT 91203/55360
Loa 334,05m
Beam 42,80m
Depth Moulded 24,80m
Draft(Summer) 14,60m
No. of Holds / Hatches Nine (9) / Nineteen (19)

CONTAINER CAPACITY

Nominal 9012 TEU
Reefers 700 UNITS
Homogeneous 14MT/TEU 6520 TEU

STACKWEIGHTS

In holds 20 ft: 24MT / unit
40 ft: 30.5MT / unit
On deck 20ft: 90MT / stack – 40ft: 140MT / stack – 45ft: 80MT / stack

ENGINE PARTICULARS

Main Engine Hyundai-MAN B&W 12K 98MC-C7
MCR 98164 BHP x 104 RPM
Generators 4 SETS Hyundai - Himsen 9H25/33 x 2700 kW ea.
Bow Thruster 1 SET x 2500 KW

SPEED /

CUNSUMPTION

At sea	Speed (knots)	Cons (MT/day)
SSS	12	abt35
SS	14	abt 50
ECO	18	abt 95
FULL	22	abt 165

For M/E only at design draft of 13,00m
Additional consumption abt 8 MT HFO for generator per day excluding reefers

In port

Abt 7,5MT HFO for generator plus abt 4 MT HFO for boiler, if working, per day excluding reefers.

MDO consumption: abt 6MT per month when starting / stopping generators

CLASS
FLAG

DNV GL
LIBERIA