

Vessel GREENLAND

## **MAIN PARTICULARS**

Type Gearless Cellular Container

Built DHSC (Daehan Shipbuilding Co. Ltd.)

 Year Built
 2024

 IMO No.
 9970002

 DWT(Summer)
 93,103 MT

 GT/NT
 73,700

 Loa
 272,00m

 Beam
 42,80m

 Depth Moulded
 24,60m

No. of Holds / Hatches Seven (7) / Fourteen (14)

15,7m

CONTAINER CAPACITY

Draft(Summer)

Nominal 8010 TEU
Reefers 1200 UNITS
Homogeneous 5288 TEU

**STACKWEIGHTS** 

In holds 20 ft: 24MT / unit

40 ft: 30MT / unit

On deck 20ft: 90MT / stack – 40ft: 180MT / stack

ENGINE PARTICULARS

Main Engine WinGD 6X82-2.0 HPSCR MCR 26,760 kW x 68.2 RPM

Generators 4 SETS x 2500 kW each / 1 SET x 1600 kW

Bow Thruster 1 SET x 2000 kW

SPEED / CONSUMPTION

At sea Speed

 (knots)
 Cons (MT/day)

 11
 abt 14.5

 14,5
 abt 27

 18
 abt 52.1

 20
 abt 71.3

For M/E only at design draft of 13,00m

Additional consumption about 11 MT HFO for auxiliary engines per day

excluding reefers

In port About 5MT HFO for auxiliary engines plus about 5MT HFO for boiler in Continuous

Operation excluding reefers.

MGO consumption: about 10 MT per month when starting / stopping generators

CLASS KR FLAG MALTA