

Vessel **CATHERINE C**

MAIN PARTICULARS

Type Gearless Cellular Container
 Built DHSC (Daehan Shipbuilding Co. Ltd.)
 Year Built 2024
 IMO No. 9969998
 DWT(Summer) 93,103 MT
 GT/NT 73,700
 Loa 272,00m
 Beam 42,80m
 Depth Moulded 24,60m
 Draft(Summer) 15,7m
 No. of Holds / Hatches Seven (7) / Fourteen (14)

CONTAINER CAPACITY

Nominal 8010 TEU
 Reefers 1200 UNITS
 Homogeneous 5288 TEU
 14MT/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