

Vessel **PHOEBE**

MAIN PARTICULARS

Type Gearless Cellular Container
 Built Qingdao Yangfan Shipbuilding Co. Ltd, China
 Year Built 2025
 IMO No. 9926233
 DWT(Summer) 75844.7 MT
 GT/NT 60284/33333
 Loa 240,00m
 Beam 42,80m
 Depth Moulded 22,10m
 Draft(Summer) 12,00m
 No. of Holds / Hatches Seven (7) / Fourteen (14)

CONTAINER CAPACITY

Nominal 6014 TEU
 Reefers 1150 UNITS
 Homogeneous 4638 TEU
 14MT/TEU

STACKWEIGHTS

On deck 20 ft: No. 1 HC 60MT / stack, No 2F-7 HC 90 MT / stack
 40 ft: No. 1 HC 90MT / stack, No 2F-7 HC 160 MT / stack
 In holds 20ft: 192MT / stack – 40ft: 240MT / stack

ENGINE PARTICULARS

Main Engine MAN B&W 6G80ME-C10.5-HPSCR Tier III
 MCR 23,000 kW x 72 RPM
 Generators 2 SETS x 2500 kW each + 2 SETS x 1,900 kW each
 Bow Thruster 1 SET x 1800 kW

SPEED / CONSUMPTION

At sea	Speed (knots)	Cons (MT/day)
	10	11.2
	14	27.9
	18	53.6
	20	77.5

For M/E only at design draft of 12,00m
 Additional consumption about 6.5 MT compliant fuel per generator without reefers.

In port Abt 2.5 MT compliant fuel per generator / day + abt 5 MT compliant fuel for Boiler in Continuous Operation without reefers.

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

CLASS LR
FLAG MALTA