

Vessel **MAERSK EUPHRATES**

MAIN PARTICULARS

Type Cellular Container
 Built HHIC (Hanjin Heavy Industries & Cons Co. Ltd.), Philippines
 Year Built 2014
 IMO No. 9694567
 DWT(Summer) 65164.7 MT
 GT/NT 51872/29415
 Loa 255,00m
 Beam 37,30m
 Depth Moulded 22,00m
 Draft(Summer) 13,91m
 No. of Holds / Hatches Seven (7) / Thirteen (13)

CONTAINER CAPACITY

Nominal 5466 TEU
 Reefers 650 UNITS
 Homogeneous 3680 TEU
 14MT/TEU

STACKWEIGHTS

In holds 20 ft: 120MT / stack
 40 ft: 240MT / stack
 On deck 20ft: 90MT / stack – 40ft: 130MT / stack

ENGINE PARTICULARS

Main Engine MAN-B&W 6G80ME-C9.2
 MCR 24680 kW x 72 RPM
 Generators 1 SET x about 1,690 kW & 3 SETS x about 2200 kW
 Bow Thruster 1 SET x 1600 kW

SPEED / CONSUMPTION

| At sea | Speed (knots) | Cons (MT/day) |
|--------|------------------|---------------|
| SSS | 12 | Abt 19.5 |
| SS | 14 | abt 29.5 |
| ECO | 18 | abt 55.5 |
| FULL | 21 | abt 90 |

For M/E only at design draft of 12,00m
 Additional consumption about 5 MT HFO for generator per day excluding reefers

In port About 4,5MT HFO for generator plus about 3,5 MT HFO for boiler, if working, per day excluding reefers.

MGO consumption: about 15 MT per month when starting / stopping generators

CLASS DNV
FLAG MARSHALL ISLANDS