

Vessel **EUPHRATES**

MAIN PARTICULARS

Type	Cellular Container
Built	HHIC (Hanjin Heavy Industries & Cons Co. Ltd.), Philippines
Year Built	2014
IMO No.	9694567
DWT(Summer)	65347 MT
GT/NT	51872/29415
Loa	255,00m
Beam	37,30m
Depth Moulded	22,00m
Draft(Summer)	13,90m
No. of Holds / Hatches	Seven (7) / Thirteen (13)

**CONTAINER
CAPACITY**

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

DNV
MARSHALL ISLANDS