

SHIP'S PARTICULAR

Ship's Basic

Name : MV. Sinar Praya ex Dong Jiang
Flag : Indonesia
Class : RINA
Built : 2004, Shandong Huanghai Shipbuilding Co.Ltd, - PRC
Type : Container Vessel
Call Sign : PLMU
IMO Number / MMSI : 9359612 / 525009325
Material of Hull : Steel

Dimension and Main Data

LOA/LBP/BM/Depth : 110 metres / 103.03 metres / 19.70 metres / 8.50 metres
GRT/NRT : 5250 / 2976
DWT/Loaded Draft : 7624 MT / 6.50 metres
Light Ship : 2899.9 T
Max Height From Keel : 39 m
Speed : about 9 knots

Container Capacity

In Hold : 181 TEUs
On Hatch Cover : 313 TEUs (1ST Tier : 83 Teus / 2nd – Up 230 Teus)
On Poop Deck : 68 TEUs (1st Tier : 4 Teus / 2nd – Up 64 Teus)
Total : 562 TEUs

Dangerous Cargo : 01 BAY*19 BAY ON DECK
Reefer Plug : 15 REEFER POINTS 380V ON DECK

Cargo Hold, Hatch

Number of Holds, Hatches : 3 Hatches / 3 Holds

Hatch Covers : Macgregor Pontoon Type, TTL 11 PCS, 16 – 24 MT

<u>Hatch, Hold Dimension</u>	<u>Hatch</u>	<u>Hold Capacity</u>
Hold No.1	22.10m x 15.00m	2152.00 M3 (25%)
Hold No.2	26.65m x 15.00m	3277.00 M3 (38%)
Hold No.3	26.65m x 15.00m	<u>3184.00 M3 (37%)</u>
		TTL : 8613.00 M3 (100%)

Deck – Strength

— : 20' Stack 40' Stack

In Hold	: 54 MT	90 MT
On Deck	: 45 MT	60 MT

Gear : Gearless

Cell – Guide : No Cell Guide

Ice Class : B

Tank Capacity (Include Daily and Settling Tank)

Fuel Oil : 330.515 M3

Diesel Oil : 60.773 M3

Fresh Water : 159.45 M3

Water Ballast : 4052.13 M3

Machinery

Main Engine : 2 unit MAN B&W 8L23/30A, 8 cylinder 900 rpm 1280 kW

Auxiliary Engine : 3 unit Weichai WD61568CD, 6 cylinder 1500 rpm 187.5 kVA

Fuel Consumption at a Speed of About

Ship at Sea : M.F.O M/E : 6 M3 / Day

M.G.O A/E : 0.6 M3 / Day

Ship in Port : M.G.O A/E : 0.6 M3 / Day