Slot capacity: 1,781 TEU



General			GT	NT
Built	March-2024	International	18,680.00	8,028.00
Flag	Liberia	Panama Canal		0.00
Port of Registry	Monrovia	Suez Canal		0.00
Callsign	5LNP3			
IMO/Lloyds nr	9976202		Draft	DWAT
Length over all [m]	172.00	Tropical	0.00	0
Beam [m]	28.40	Summer	9.70	24,145
Depth [m]	14.50	Winter	0.00	0
Bowthruster(s)	1 x 1,000kW			
		Design	8.50	19,288

#### Classification Details

Classification Society

Main Class symbols

Service Notations

Bureau Veritas (BV)

I, +Hull, +Mach

Container Ship

Navigation Notations Unrestricted Navigation

 ${\tt Additional\ Class\ Notations} \qquad {\tt +AUT-UMS(SS),\ GREEN\ PASSPORT(EU),\ CLEANSHIP,\ SEEMP,\ INWATERSURVEY,}$ 

CPS(WBT), LASHING-WW, LI-HG-S2, MON-SHAFT, TIER-III, COMF-NOISE3,

METHANOL(S) READY

Machinery +MACH

Class' Ice Notation

Equivalent Finnish/Swedish Ice Strenghtening -

Cargo Gear



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## Container slot flexibility

Holds Deck & Hatches Total

20'x8'6"(+40'x8'6") 1,499 (141) 654 (0) 845 (141) 554 (19) 870 (41) 40'x8'6"(+20'x8'6") 316 (22)

198 x 45' on deck

Homogeneous intake of TEU's of 14mt: 1,352

Actual intake and distribution always subject to ao vessel's stability, trim, bending moments, sheer forces, deadweight, permissible weights, permissible lashing gear break loads, container lashing and stowage plans, ranges of visibility, IMDG stowage/segregation requirements, Panama / Suez Canal Regulations and/or Cargo Securing Manual.

#### Under stowage

Check container plan for the details.

## Reefer Plugs

Deck:

Holds: Cargo holds are prepared for loading up to the 4th tier 9'6" reefer containers including access for maintenance.

Total:

#### Cooling Water Plugs

## Remote Reefer Monitoring System

PCT Type: Maker: Refcon Version: 6 RDC handheld available: Yes

#### **Fittings**

Fully cellularized for 40' containers in holds. 2 x 20' units can be loaded in one 40' cell.

Designated bays for 20' units.

Fitted with loosed lashings for 20'/40' units (OSHA).

Type of twistlocks: Full-automatic.

Cargo holds are prepared for loading up to the 4th tier 9'6" reefer containers including access for maintenance.

#### Permissible Stackloads

Deck: -- / 120 mt per 20' / 40' stack Hatches: 80 / 110 mt per 20' / 40' stack Except hatch1: 70 / 90 mt per 20' / 40' stack Holds: 152.5 / 152.5 mt per 20' / 40' stack



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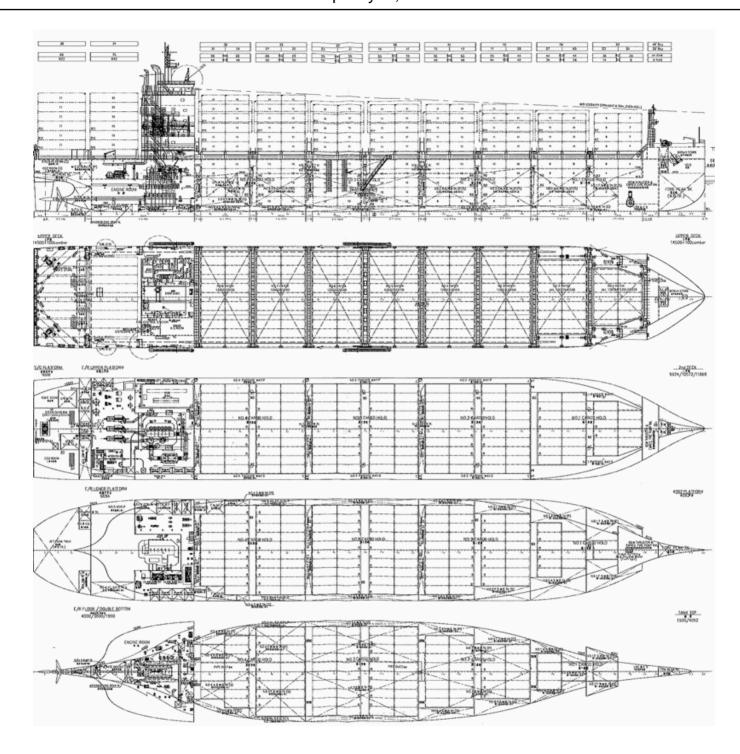
## Hatch sizes

<u>Hold</u>	Hato	hes # / Type	<u>Position</u>	length x width	Panels #	<u>Position</u>	length x width	Panels #
1	2	Pontoon	Fwd	12.60 x 15.35/10.10	2			
			Aft	12.60 x 20.33	2			
2	2	Pontoon	Fwd	12.60 x 25.10	2			
			Aft	12.60 x 25.10	2			
3	2	Pontoon	Fwd	12.60 x 25.10	2			
			Aft	12.60 x 25.10	2			
4	2	Pontoon	Fwd	12.60 x 25.10	2			
			Aft	12.60 x 25.10	2			

Pontoon type hatch covers are weather tight, open/closed with non-sequential operating, and divided into 2 longitudinal sections.

Maximum panel weight including fixed fittings, bottom twist-locks and turnbuckles is 40 mt.

Slot capacity: 1,781 TEU



#### **General Remarks**

- Nominal Container Intake is based on maximum available empty standard (8'6") container slots whereby IMO visibility rules are respected.
- Effective Container Intake is based on the Nominal Container Intake but then for laden containers with the indicated weight whereby max stackweights are respected.
- Homogeneous TEU Intake at 14 mt is a theoretical figure based on standard (8'6") 20 ft containers of 14 mt, homogeneously loaded with the vertical center of gravity at 45% of the container height. The requirements for minimum stability and maximum draft are hereby respected.

