Slot capacity: 1,781 TEU



General			GT	NT
Built	August-2025	International	18,500.00	8,276.00
Flag	Liberia	Panama Canal		0.00
Port of Registry	Monrovia	Suez Canal		0.00
Callsign	5LXD3			
IMO/Lloyds nr	1032426		Draft	DWAT
Length over all [m]	171.99			
Beam [m]	28.40	Summer	9.85	24,411
Depth [m]	14.50			
Bowthruster(s)	1 x 1,000kW			
		Design	8.50	19,500

Classification Details

Classification Society

Main Class symbols

Service Notations

Bureau Veritas (BV)

I, +Hull, +Mach

Container Ship

Navigation Notations Unrestricted Navigation

Additional Class Notations +AUT-UMS, GREEN PASSPORT(EU), CLEANSHIP, SEEMP, INWATERSURVEY, BWT,

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

FUEL READY(S)

Machinery +MACH

Class' Ice Notation

Equivalent Finnish/Swedish Ice Strenghtening -

Cargo Gear

2 Cranes x 40.0 mt

Slot capacity: 1,781 TEU

Container slot flexibility

Holds Deck & Hatches Total 0 (0) 0(0)0(0)654 (0) 20'x8'6"(+40'x8'6") 1,499 (141) 845 (141) 40'x8'6"(+20'x8'6") 312 (30) 866 (38) 554 (8)

198 x 45' on deck

Homogeneous intake of TEU's of 14mt: 1,330

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.

Remarks

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

Under stowage

Check container plan for the details.

Reefer Plugs

Deck: 411 Holds: 230 Total: 641

Cooling Water Plugs

Remote Reefer Monitoring System

PCT Type: Maker: Refcon Version: 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 152.5 / 152.5 mt per 20' / 40' stack Holds:

Slot capacity: 1,781 TEU

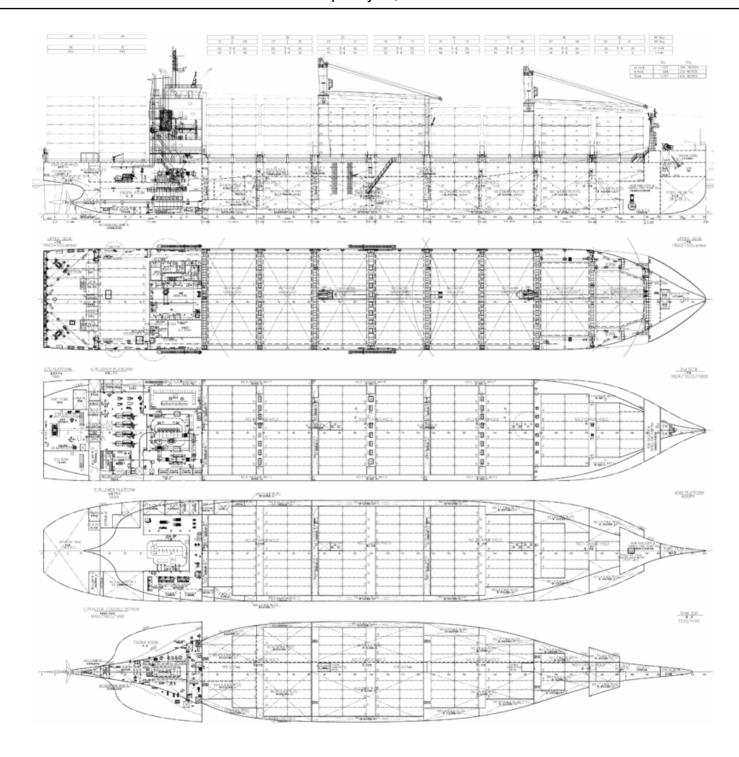
Hatch sizes

<u>Hold</u>	Hatc	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

