

MAIN PARTICULARS (ALL FIGURES ABOUT)



M/V CYTA - BULK CARRIER, SINGLEDECKER, DOUBLE HULL

IMO No.	1015313	
Flag	Liberia	
Built	08/2024 in Namura, Japan	
Type	Bulk Carrier, Singledecker, Double Hull	
Classification	NK, NS*/MNS*(BCM, BC-XII, GRAB, PSPC-WBT, NC) (IWS) (PSCM) (IHM) (EEDI-p3) (NOx-III(SCR, EGR)) (Double hull construction applied to all cargo holds) (NOx-III(2021)(M/E:EGR), (G/E(Nos.1,2,3):SCR))	
LOA	182.94 m	
Breadth max.	31.64 m	
Tonnage	GT 24,441	NT 13,003
Summer DWAT	40,442 mts	
Winter DWAT	39,322 mts	

Main engine	J-ENG 6UEC42LSH-Eco-D3-EGR	
Holds	5 holds	
Hatch Covers	MacGregor Cylinder Folding Type	
Cargo gear	Mitsubishi, 4 x 30.5 mts SWL at the hook (MHI-MS)	

Eco Speed & Consumption (WOG)	Ballast	About 12.50 knots on about 16.10 mts IFO per day
	Laden	About 12.00 knots on about 16.10 mts IFO per day

TPC	51.90 mts/cm
Grain fitted	yes
CO ² fitted	yes

Hatch sizes	(L x B)
Hatch 1	16.80 mtrs x 15.30 mtrs
Hatch 2	21.00 mtrs x 22.00 mtrs
Hatch 3	21.00 mtrs x 22.00 mtrs
Hatch 4	21.00 mtrs x 22.00 mtrs
Hatch 5	21.00 mtrs x 22.00 mtrs

Tank top sizes and strenght	Sizes / height of holds (L x B)	Strenght
Tank top 1	27.20 mtrs x 27.60 mtrs (FWD) 8.40 (AFT)	12 mts/sqm
Tank top 2	29.40 mtrs x 27.60 mtrs	12 mts/sqm
Tank top 3	29.40 mtrs x 27.60 mtrs	12 mts/sqm
Tank top 4	29.40 mtrs x 27.60 mtrs	12 mts/sqm
Tank top 5	26.88 mtrs x 13.44 mtrs (FWD) 27.60 (AFT)	12 mts/sqm

Hold capacities	cbft grain	cbm
C. H. No. 1	259,845	7,358
C. H. No. 2	393,123	11,132
C. H. No. 3	393,123	11,132
C. H. No. 4	393,123	11,132
C. H. No. 5	344,495	9,755
Total	1,783,709	50,509

Speed & Consumption	Ballast	About 13.50 knots on about 20.00 mts IFO per day
	Laden	13.00 knots on about 20.00 mts IFO per day
	In Port (Working)	about 5.50 mts IFO + 0.1 mts MGO per day
	In Port (Idle)	about 2.40 mts IFO + 0.1 mts MGO per day

Strenght	Hatch cover	3.40 mts/sqm
	Deck	n/a

