

General Information

Owners	Zhoushan Jinhaian Shipping Co.,Ltd.
Year Built	2025
Shipyard	Qidong Jisheng Ship Building Co., Ltd., China
Flag	Portugal
Class/Notation	CCS / Chemical/Oil Tanker, Double Hull,Type2; F.P. ≤ 60°C; Max.Cargo Density 1.025 t/m3; Max. Pressure 0.025 MPa; Max. Cargo Temperature 80 °C; Stainless Steel; PSPC(B); Ice Class B; Loading Computer (S, I, D); ESP; In-Water Survey, BRC; SCM; G-EP(VCS); G-ECO(CD15,BWM(T)
Vessel Type	Chemical / Oil Tanker
IMO/LR No.	1088114
Call Sign	5LYC3
Official No.	93390
Telephone	VSat: : +86-580-7598118 VSat: : tbn VSat: : tbn
E-mail	master.gardenia@jacob-seacon.com

Dimensions

Summer Deadweight	5586.9 tons
Light Ship Weight	2539.2 mt
Length o.a.	99,8 m
Length b.p.	93,55 m
Breadth moulded	16,00 m
Depth moulded	8,45 m
TPC	14,1 mt
Tonnage	1738 NT / 4002 GT

Propulsion and Aux Machines

Main Engine	Shanxi Diesel Engine Heavy Industry Co.Ltd/ 8DKM-28e; 2500kw 2500KW, 750 rpm/min
Propeller	Controllable Fixed Pitch Proepler
Aux Engine	3 x Shanghai New Power Automotive Technology; 346 kw
Boilers	1 x LZY 5.0/90-0.7; 400/500kg/H 1 x LSK 4-0.7; 4000kg/h

Capacity of Bunkers / Fresh Water

Bunker Capacity	Fuel Oil: 198.750 m³
98 %	Diesel: 79.810 m³
Fresh water Capacity	95.530 m³
100 %	

Cargo and Ballast System

No. of Cargo Tank	10
Slop Tanks	2
Coating	Stainless Steel
No. of segregations	6
Total cubic capacity at 98% (incl. Slops)	5945,624 m³ 6163,722 m³
No. of Cargo Pumps	12 x 200 m3/hr
Type of Cargo Pumps	Hydraulic deepwell pump 12 sets
Discharge Capacity	1200 m³/h
Vessel equipped with	11 Ballast Tanks
No. of SBTs	
Capacity of SBT	2050.68 m³ at 48,6 %
Ballast Pumps	2 x 250 m3/hr
Type of Ballast Pumps	Centrifugal El.driven
Cargo Hoses	1 x 5 T (SWL)
Cargo Manifolds	5 x 200mm each side 2 x 150mm 1 x 100mm
Cargo Heating	Steam heating Coils cargo tank – SS 316L, Slop Tank – SS 316L, max temperature 65.0 °C

Mooring Arrangement

<i>Mooring Winches</i>	
Forecastle	2 x (double drums), brake capacity: 24.8 MT
Main Deck Forward	N/A
Main Deck Aft	N/A
Poop Deck	2 x (double drum), brake capacity: 24.8 MT
<i>Mooring Wires</i>	
Forward	6 x 170 mtr, dia 40 mm (24.8 t) +
Aft	6 x 170 mtr, dia 40 mm (24.8 t)
<i>Bow Stoppers</i>	
	N/A
<i>Chocks</i>	
	8 pcs, x 45 mt each
<i>Emergency towing:</i> No	