

General Information

Owners	ORIENTAL PRIME SHIPPING CO., LTD
Year Built	2026
Shipyard	ZHEJIANG HONGSHENG SHIPBULIDING Co., Ltd
Flag	Liberia
Class/Notation	★ CSA Chemical/Oil Tanker; Double Hull; Type 2; F.P ≤ 60°C; Max. Cargo Density 1.025 t/m³; Max. Cargo Temperature 80°C; Max. Pressure 0.025MPa; Stainless Steel; Ice Class B; PSPC(B); ESP; Loading Computer(S,I,D); ESP; In-water Survey; Cyber Security (P[SL0]) ★ CSM BRC : SCM; G-EP(VCS):G-ECO (CD30, BWM(T))
Vessel Type	Chemical / Oil Tanker
IMO/LR No.	1129475
Call Sign	5LNQ3
Official No.	23419
MMSI	636023419
Telephone	+ Vsat (Bridge) + 1-749-910-1452 + Vsat (Master) + 1-749-910-1453
E-mail	master.osmanthus@jacob-seacon.com

Dimensions

Summer Deadweight	7,057.25 tons
Light Ship Weight	3681.3 tons
Length o.a.	114,96 m
Length b.p.	108,40 m
Breadth moulded	17,20 m
Depth moulded	8,90 m
TPC	17.00 mt
Tonnage	2361 NT / 4981 GT

Propulsion and Aux Machines

Main Engine	ZC6330ZLC-10
Propeller	2756 kW x 640 r/min +FPP 4,50 m Skew Propeller, Right-Handed, 4 Blades
Aux Engine	3 x EZ6180ZLC-13A , 440 kW x 1000 r/min
Boilers	2 x LZY0,5/100 – 0.7/LSK5-0,7 (0,74 / 0,7MPa)

Capacity of Bunkers / Fresh Water

Bunker Capacity	Fuel Oil: 241.37 m³
98 %	Diesel: 99.14 m³
Fresh water Capacity	100 % - 101,95 domestic water at 100%

Cargo and Ballast System

No. of Cargo Tank	12
Slop Tanks	2 slop tanks
Coating	Stainless Steel 2205
No. of segregations	14
Total cubic capacity at 98% (incl. Slops)	8170,45 m³
Slops Capacity at 98%	256,96 m³
No. of Cargo Pumps	12 x 200 m³/hr 2 x 100 m³/hr
Type of Cargo Pumps	FRAMO
Discharge Capacity	800 m³/h (with 4 pumps)
Vessel equipped with	
No. of SBTs	13
Ballast Pumps	2 x 250 m³/hr
Type of Ballast Pumps	ELECTRIC CENTRIFUGAL
Cargo Hoses Cranes	1 x 5 T (SWL)
Cargo Manifolds	14 x 6" – Cargo (incl Slop Port & Stbd) 2 x 8" – Common Cargo (each side) 2 x 8" – Vapour Line (each side)
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	4 x (single drums, no split drum), brake capacity: MBL 163,2 kN (16,6 Tons)
Poop Deck	4 x (single drums, no split drum), brake capacity: MBL 163,2 kN (16,6 Tons)
<i>Mooring Ropes</i>	
Forward	Mooring Ropes, break strength 280 kN(28,6 Tons) 4 x 180 mtr, dia 72 mm., material: PP PE
Aft	4 x 180 mtr, dia 72 mm., material: PP PE
Bow Stoppers	N/A
Closed Chocks	22pcs, x 28.5 mt each
Emergency towing:	Bollards, SWL 66,2 t