## **ECO Class Tankers**



Delivering Energy To Improve Lives And Create A Better World

## **Principal Characteristics**

Length, overall	610' 1"
<ul> <li>Length, between perpendiculars</li> </ul>	583' 10"
Beam, molded	105' 8"
Depth, at side	62' 8"
Draft, design	36' 1"
Draft, max	42'
<ul> <li>Speed, design</li> </ul>	14.5 knots
Accommodations	30 persons
Gross Tonnage	29,923
Deadweight, design	36,000 LT
Deadweight, max	48,300LT
<ul> <li>Cargo Capacity (100%)</li> </ul>	330,000 bbls
<ul> <li>Cargo Segregations (crude, clean and dirty products)</li> </ul>	Six
Flag	USA
<ul> <li>ABS Classification +A1 (E), Chemical Carrier, Oil Carrier, ESP, VEC-L, CSR AM-CM, AMS, +ACCU, UWILD, IMO Ship Type 3, CPS, RRDA, TCM, CRC, PMA+, BWT, NBL, GP</li> </ul>	

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## **Additional Information**

Keel to Highest Point	152'
Bow to Center Manifold	295' 2"
<ul> <li>Stern to Center Manifold</li> </ul>	315' 1"
Keel to Manifold	69' 7"
Main Engine, MAN B&W 6G50ME	9,800 hp
<ul> <li>Cargo Pumps, FRAMO Hydraulic Submerged</li> </ul>	12 x 21,200 ft3/hr
<ul> <li>Cargo Tank Coatings</li> </ul>	Ероху
<ul> <li>Hose Handling Crane</li> </ul>	9.8 LT
<ul> <li>Mooring Winches</li> </ul>	9
<ul> <li>Anchor Windlass/combined double winch</li> </ul>	2
<ul> <li>Built by NASSCO Shipyard, San Diego California</li> </ul>	
ECO Class Tankers in Fleet	
- Lone Star State	(built 2015)

Lone Star State	(built 2015)
<ul> <li>Magnolia State</li> </ul>	(built 2016)
Garden State	(built 2016)
<ul> <li>Bay State</li> </ul>	(built 2016)
Palmetto State	(built 2017)



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