Tanker/Suezmax

LATEST SHIPS BUILT IN JAPAN

DIMITRIOS 158,500 DWT Crude Oil Tanker

■ Contents
■ By Builder
■ By Ship Type



DIMITRIOS 158,500 DWT Crude Oil Tanker 13

☐ Contents ☐ By Builder ☐ By Ship Type

Japan Marine United Corporation delivered the Suezmax Crude Oil Tanker, "DIMITRIOS" at Tsu Shipyard on June 22, 2021.

Features

- 1. This is the 8th vessel of newly developed eco-type Suezmax Tanker.
- 2. Principal particular has been optimized in accordance with the market requirements, while satisfying restrictions of main ports in the world. Various and latest technologies developed through our rich experience in building tankers have been incorporated into her.
- 3. Excellent hull performance was achieved by using various and comprehensive technologies, which include advanced lower resistance hull form and optimized energy

- saving devices of the SSD® (Super Stream Duct®), SURF-BULB® (Rudder Fin with Bulb) and ALV-Fin® (Advanced Low Viscous Resistance Fin).
- 4. The unique bow shape, called the Ax-Bow® gives better performance in wave and low wind resistance accommodation house has lower wind resistance.
- 5. The vessel's fuel oil consumption was further improved

- by electronically controlled marine diesel engine, and a high efficiency propeller.
- 6. To ensure safety and maintenance, the IMO Performance Standard for Protective Coatings (PSPC) is applied for the cargo oil tanks and ballast water tanks.

PRINCIPAL PARTICULARS

Length (o.a.)	274.3 m
Breadth (mld.)	48.00 m
Depth (mld.)	23.15 m
Draft (mld.)	17.00 m
Gross tonnage	82,602

Deadweight	159,159 t
Main engine	MAN B&W 7S65ME-C8.5
Speed (service)	14.65 knots
Complement	28
Classification	LR
Builder	Japan Marine United Corporation

