

Live Knutsen 152000 dwt Shuttle Tanker



VESSEL INFORMATION

Owner Knutsen NYK Offshore Tankers AS,

(KNOT), Norway

Shipyard COSCO Shipping Heavy Industry

(Zhoushan) Co Ltd, China

Hull Number N728

Year Built 2021

IMO Number 9896892

Ship Design COSCO Shipping, China

Class DNV No Ice

Engine Diesel Engine, Slow speed

Type: MAN Power 16060 kW RPM: 86

BRUNVOLL SUPPLY

Propellers ECP 185/F600, 8300 mm diameter

Retractable 2x AR115 LNC 2900 Azimuth Thruster 1x AR100 LNC 2600

Tunnel Thrusters FU115 LTC 3000 FU100 LTC 2750

Control System Closed loop control system, Triton 0-pitch system



Diesel Mechanical Slow Speed Propulsion System

Shuttle tankers have a wide variety in operation modes, often in harsh offshore sea conditions. Operation flexibility from an efficient CPP-propulsion system and unmatched manoeuvring capabilities are therefore essential to ensure safe operation of the vessel.

The CPP slow speed diesel mechanical system is a reliable, robust and maintenance friendly configuration, with high fuel-efficiency.