

Tuva Knutsen

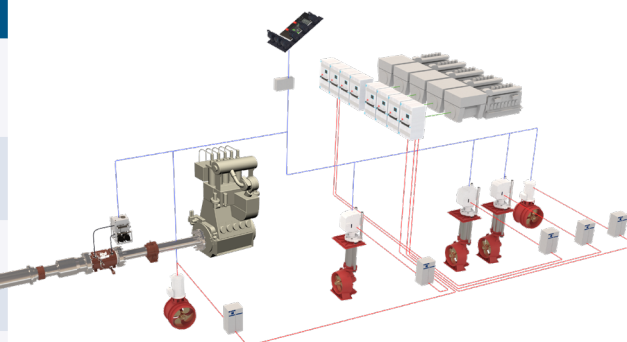
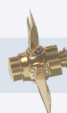
152000 dwt Shuttle Tanker



Photo: Knutsen NYK Offshore Tankers AS

VESSEL INFORMATION

Owner	Knutsen NYK Offshore Tankers AS, (KNOT), Norway	
Shipyard	COSCO Shipping Heavy Industry (Zhoushan) Co Ltd, China	
Hull Number	N687	
Year Built	2021	
IMO Number	9887968	
Ship Design	COSCO Shipping, China	
Class	DNV No Ice	
Engine	Diesel Engine, Slow speed	
Type: MAN	Power 16060 kW	RPM: 86



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.

BRUNVOLL SUPPLY

Propellers	ECP 185/F600, 8300 mm diameter	
Retractable Azimuth Thruster	2x AR115 LNC 2900 1x AR100 LNC 2600	
Tunnel Thrusters	FU115 LTC 3000 FU100 LTC 2750	
Control System	Closed loop control system, Triton 0-pitch system	