

TBN for Sølvrans

Live Fish Carrier

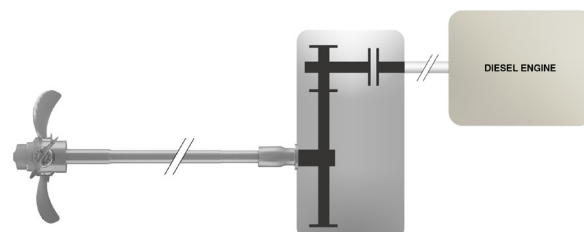


VESSEL INFORMATION

Owner	Sølvrans AS, Norway
Shipyard	Aas Mekaniske Verksted AS, Norway
Hull Number	#213, #214
Year Built	2023
IMO Number	TBD
Ship Design	Aas 3002ST
Class	DNV No Ice
Engine	Diesel Mechanical
Type:	Power 1920 kW RPM: 750

BRUNVOLL SUPPLY

Reduction Gear	ACG 525
Propellers	CP62, 2500 mm nozzle propeller
Nozzle	19A
Control System	BruCon
Thrusters	Bow: FU63 LTA 1550 - 600 kW Stern fwd: FU37 LTF 1000 - 300 kW Stern aft: FU37 LTF 850 - 200 kW



Diesel Mechanical Propulsion

A Diesel Mechanical configuration runs the propeller through a reduction gearbox, with or without a PTO. It is a system that can be driven either with a constant or with a slightly varying engine rpm, dependent on simultaneous running of an electric generator.

A diesel mechanical configuration is a simplistic and reliable system, suitable to all ship types with a narrow service profile.