

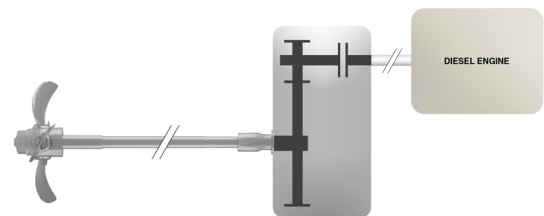
TBN - for Sølvrans

Live Fish Carrier



Brunvoll Volda AS // Volda, Norway // T: +47 7005 9000 // E: volda@brunvoll.no // W: brunvoll.no

Owner	Sølvrans AS, Norway	
Shipyard	Aas Mek. Verksted AS, Norway	
Hull Number	208, 209, 210, 211, 212	
Year Built	2021-2022	
IMO Number	TBC	
Ship Design	AAS 3002 ST	
Class	DNV, No-Ice	
Engine	Yanmar	
Type 6EY26W	Power 1920 kW	RPM 750
Install Number(s)	2396, 2401, 2410, 2425, 2430	
Gear / Ratio	ACG 525	
PTO / PTI	NA	
Propeller	CP 62, 2500mm diameter	
Nozzle	Brunvoll 19A	
Remote Control(s)	Brunvoll propulsion and thruster controls	
Thruster(s)	Brunvoll Tunnel Thrusters	
Type	Position	Power
FU 63 LTC 1550	Bow	600 kW
FU 37 LTC 1000	Stern fwd	300 kW
FU 37 LTC 850	Stern aft	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.