

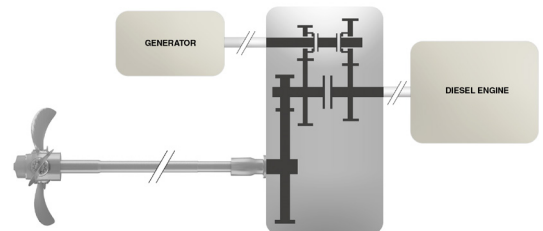
# Vea

## Purse Seiner Trawler



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

Owner	VEA AS	
Shipyard	Özata Shipyard, Turkey	
Hull Number	67	
Year Built	2021	
IMO Number	9894208	
Ship Design	Sawicon AS, Norway	
Class	DNV-GL No Ice	
Engine	Diesel engine	
Type ..	Effect 4000 kW	RPM 600
Install Number(s)	2382-85	
Gear / Ratio	ACG850 2 speed / 4,8 : 1	
PTO / PTI	PS680	
Propeller / Ø / rpm	CP85 / 4100mm / 125/95 rpm	
Nozzle	19A Design	
Remote Control(s)	Brunvoll Propulsion and Thruster Control	
Thruster(s)	Brunvoll Tunnel Thrusters	
Type	Position	Effect
FU63 LTC-1750	Bow	750 kW
FU63 LTC-1750	Stern	750 kW



### 2-speed Diesel Mechanical Propulsion

The 2-speed Reduction Gear is a fully integrated system to provide the option for two steps of different propeller speed in a diesel mechanical configuration.

In step one the propeller is running at high rpm at full speed. Step two is designed for an operation mode demanding little energy to the propeller, and the remaining power go to the PTO unit for utilisation at other consumers. The zero-pitch loss is thereby reduced to a minimum, and the vessel can achieve a considerable fuel saving.