

Antarctic II

Pelagic Trawler

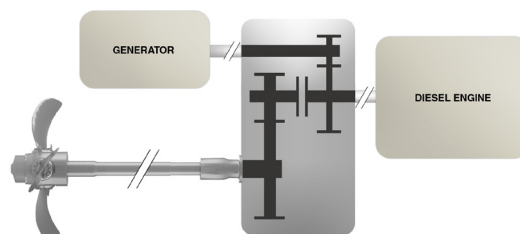


VESSEL INFORMATION

Owner	Fiskebas Fishing Co Ltd., Shetland
Shipyard	Zamakona Yards, Spain
Hull Number	C805
Year Built	2023
IMO Number	TBD
Ship Design	Skipsteknisk AS, Norway
Class	DNV No Ice
Engine	Diesel Engine
Type: MAN Power 5400 kW RPM: 750 Floating Frequency	

BRUNVOLL SUPPLY

Reduction Gear	ACG 980K PF680
PTO / PTI	PF 700
Propeller	CP 95, 4200 mm diameter
Nozzle	Brunvoll HE Nozzle
Control System	BruCon Propulsion and Thruster Control
Thrusters	Bow: FU63 LTC 1750 - 950 kW Stern: FU63 LTC 1550 - 850 kW



Diesel Mechanical Propulsion

This is a diesel-mechanical propulsion system with PTO. The diesel engine runs the propeller via the reduction gearbox. The system with floating frequency give you the benefit of running the diesel engine at lower rpm, and still produce energy with the generator for other consumers.

This configuration is a fuel efficient and reliable system, suitable to all ship types with a narrow service profile.