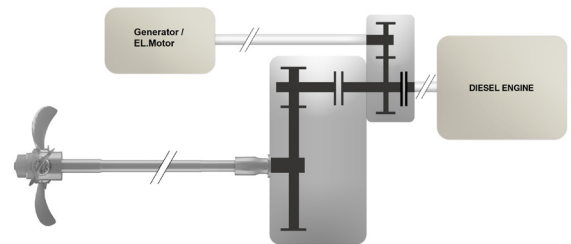


"Gollenes"

Pelagic Trawler



Owner	Gollenes AS, Norway	
Shipyard / Hull no.	Karstensens Skibsværft, Denmark, #468	
Year Built	2023	
IMO Number	TBC	
Ship Design	Karstensens Skibsværft AS	
Class	DNV No Ice	
Engine	Diesel Engine	
Type	ABC 6DL36	Power 3955 kW RPM 750
El Motor	PTH mode/Boost	1000 kW RPM 1200
Install Number(s)	2448-49	
Gear / Ratio	ACG 980, 6,82:1	
PTO / PTI	PF700C with engine release clutch	
Propeller	CP95, 4500 mm diameter	
Nozzle	19A	
Control System	BruCon Control System for propulsion and thrusters	
Thruster(s)	Brunvoll Tunnel Thrusters	
Type	Position	Power
FU 63 LTC 1750	Bow	950 kW
FU 63 LTC 1750	Stern	950 kW



Diesel-Mechanical Hybrid Propulsion for Boost and Power Take Home

This is a diesel-mechanical/hybrid propulsion system with PTO/PTI. The diesel engine runs the propeller via the reduction gearbox, with PTI (power take in) designed for boost mode or as a redundancy mode for power-take-home (PTH) purpose.

This configuration is a robust, fuel efficient and flexible system, with high redundancy.