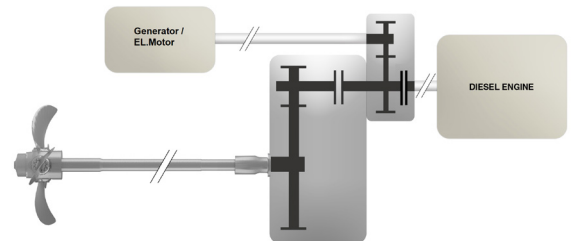


“Leila”, “Lauren” & “Veronica”

Midwater pelagic trawlers



Owner	Atlantic Dawn, Ireland	
Shipyard / Hull no.	Cemre Shipyard, Turkey, #70, #71, #73	
Year Built	2020	
IMO Number	TBC	
Ship Design	Salt Ship Design, Norway	
Class	BV No Ice	
Engine	Diesel Engine	
Type	MAN 9L27/38-TII Effect 3285 kW RPM 800	
El Motor	PTH mode 1715 kW RPM 1200	
Install Number(s)	2332, 2333, 2371 (three vessels)	
Gear / Ratio	ACG 980 PF700-1C, 6,35:1	
PTO / PTI	PF700 with engine release clutch	
Propeller	NA	
Nozzle	NA	
Remote Control(s)	Brunvoll Thruster Control System, and clutch cabinet for propulsion	
Thruster(s)	Brunvoll Tunnel Thrusters	
Type	Position	Effect
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.

The vessel is prepared for battery mode.

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