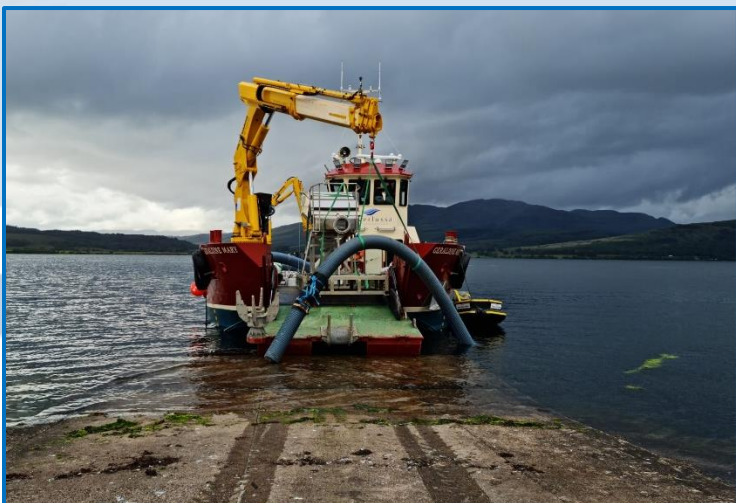




21m Semi-Hybrid Fish Farm Service Vessel - MCA Cat 2 – 60 miles offshore

- 35 kWh battery pack – 24 hours power for living quarters so no generator required overnight or on weather days to reduce noise, fuel and carbon footprint
- general site service duties
- custom designed deck layout for mooring work
- capacity for 2 x ISO
- bollard pull approx. 8 ton
- deck cargo 90 ton; capacity for 2 x 20 ft containers and 1 x 10 ft container
- fuel and water transfer



General:	Type of vessel Class Yard Year of build	21m Fish Farm Service Vessel MCA Cat 2 – 60 miles offshore Nauplius Shipyard Delivery May 2024
Dimensions:	LOA Beam Depth Draft (approx)	21 m 8.35 m 2.5 m 1.8 – 2.3 m
Tank Capacities:	Fuel Fresh water Transfer pumps Ballast	14 m ³ 12 m ³ 6 m ³ /hr 40 m ³
Performance:	Speed Bollard pull	8 kts (11 kts max) 8 ton (tbc)
Propulsion System / Aux Equipment:	Main engines Total power Propellers Generator sets Battery pack	2 x Doosan 4L126TI 900 hp Twin screw, fixed pitch props with high lift rudders 1 x 120 kW (240-415V 3ph) and 1 x 20 kW 35 kWh capacity
Deck Layout	Deck crane fwd Deck crane aft Main winch Tugger winch Anchor windlass Capstan winch Deck area/dimensions Dry hold Deck cargo Container capacity Bow door	72 ton/m; max outreach 19 m with remote 30 ton/m; max outreach 13.5 m 15 ton 4 ton 2 ton 3 x 5 ton 136 m ² ; 19 m x 8.3 m 30 m ³ 90 ton 2 x 20 ft & 1 x 10 ft container Hydraulic bow loading ramp
Accommodation:	4 persons 1 x 2 berth cabins 2 x 1 berth cabin Changing/drying area with toilet Separate galley / mess room	Heated living space Shower/toilet