



25m Aquaculture Service Vessel

- Latest SHM deck mooring equipment
- Capacity for heavy net changing and general heavy lifting
- Bollard pull 21.8ton
- Fuel and water transfer
- Hybrid battery technology



General:	Type of vessel	25m Aquaculture Service Vessel
	Class	MCA Workboat Code 3 (UK CAT 1)
	Design	Macduff Shipyard
	Year of build	2025
Dimensions:	LOA	25 m
	Beam	10.5 m
	Depth	3.6 m
	Draft (approx)	3.5 m
Tank Capacities:	Fuel	54 m ³
	Fresh water	37 m ³
	Transfer pumps	10 m ³ /hr
	Ballast	60 m ³
Performance:	Speed	max. 10 kts
	Bollard pull	21.8 ton
	Dangerous Goods for carriage of Peroxide	
Propulsion System /	Main propulsion	2 x Cat C18
	Hydraulic Engine	1 x Cat12
	Generators	1 x 118kw & 1 x 36kw
Aux Equipment:	Hybrid Battrey	130kwh
	Bow thruster	170kW
	Stern thruster	105kW
	ROV & store room	Yes
Deck Layout	Deck crane stbd fwd	AK79/20 E5 max lift 1.8T @ 20m
	Deck crane stbd aft	AK145/21.5 HE4 max lift 3T@ 21.5m
	SHM Deck winches	1 x 25T main winch with 62T brake
		1 x 10T upper winch with 25T brake
	SHM Mooring Lock	25T on hydraulic rail
	SHM Chain Lock & Towing Pins	40T shark jaw chain lock
	Capstans	3 x 8T
Accommodation:	5 persons	Heated living space
	5 x 1 berth ensuite cabins	Laundry facility
	Changing/drying area with toilet	
	Dedicated galley, combined mess/dayroom	