

# PRO:ZERO

FAST BOATS FOR PROFESSIONALS

The ProZero 12m FRDC – LSH 1 is a high-performance Fast Rescue Daughter Craft developed for offshore, windfarm and emergency response operations. Designed in accordance with SOLAS requirements and built on the proven ProZero composite platform, the vessel combines lightweight construction, high maneuverability and operational reliability. LSH 1 is engineered for rapid deployment, safe personnel transfer and demanding rescue missions in challenging sea conditions.



AVAILABLE FOR CHARTER  
**12M FRDC - LSH 1**





For many offshore operators, chartering a vessel such as the ProZero 12m FRDC – LSH 1 provides clear operational and financial advantages compared to vessel ownership. A charter solution allows clients to gain immediate access to a modern, high-performance rescue craft without the substantial capital investment required to purchase and maintain a dedicated vessel.

This significantly reduces upfront costs while ensuring access to reliable and mission-ready equipment.

Maintenance, servicing and lifecycle management can be handled within the charter framework, minimizing downtime and eliminating the need for in-house vessel management. As a result, operators can focus entirely on their core offshore activities while still benefiting from a professionally maintained vessel built for demanding offshore operations.

Charter arrangements also provide increased operational flexibility, allowing vessels to be deployed according to project timelines, seasonal demand or specific operational requirements.



This flexibility enables operators to adapt quickly to changing operational needs, ensuring that the right vessel capacity is available when required without the limitations associated with fixed fleet ownership.

This approach enables operators to scale their capabilities when needed without committing to long-term asset ownership, making charter a practical and efficient solution for many offshore projects.



# 12M FRDC - LSH 1

The ProZero 12m FRDC – LSH 1 combines cutting-edge design with proven offshore performance, offering a versatile platform for emergency response, search and rescue, and personnel transfer operations. Built on the trusted ProZero composite platform, the vessel is engineered for rapid deployment and safe recovery from davit systems, ensuring efficient and reliable operation in challenging offshore conditions.



The advanced composite sandwich construction combines glass fibre and carbon fibre with a PVC core material, ensuring exceptional structural strength while maintaining a very low weight. This construction provides natural buoyancy reserve and eliminates water absorption while increasing usable internal space.

The vessel features a spacious and practical layout capable of accommodating operational equipment or up to 26 persons depending on mission requirements, while the robust fender system improves safety during docking and personnel transfer operations.

#### • Certification

→ Bureau Veritas certified & MCA Workboat Code compliant (meets professional safety standards)

#### • Propulsion

→ Twin Yanmar 4LV (250 HP) + ZF63C gearboxes  
→ Twin Alamarin AJ245 waterjets, high manoeuvrability, fast acceleration, precise control.

#### • Equipment

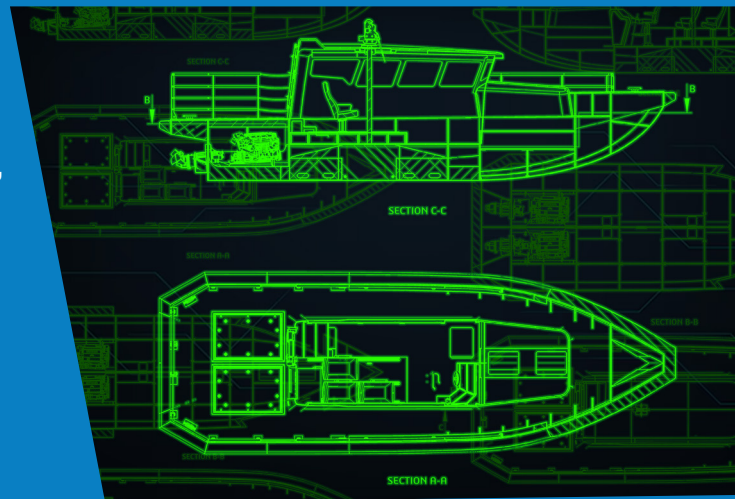
→ H. Henriksen HMKR lifting hook (personnel & equipment handling)

#### • Electronics

→ Lowrance 12" chartplotter with radar  
→ VHF, EPIRB, AIS-SART

#### • Build & Use

→ Lightweight composite construction, strong & efficient  
→ Suitable for offshore work, personnel transfer & rescue



Length overall, approx: 12.0 m  
Beam overall, approx: 3.5 m  
Draft, approx: 0.9 m  
Speed max: 35 knots  
Fuel capacity: 2 × 250 litres  
Range: 150 Nm  
2× Twin Inboard diesel engines



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