

7m Explorer Catamaran

Master Technical Specifications & Website Copy Reference

An exceptionally versatile, high-performance vessel engineered to excel as a luxury sports fisher, high-speed day boat, ski boat, or premium superyacht tender. Designed with fully integrated on-board structural lifting and heavy-duty tow points built directly into the hull frame, this vessel guarantees effortless deployment, secure towing, and premium multi-role utility.

1. HULL ARCHITECTURE & GENERAL SPECIFICATIONS

Unlike standard pontoon craft, the Marine Warrior Explorer Catamaran features advanced, genuine hydrodynamic hulls specifically engineered for maximum stability, tracking, and fuel efficiency. The updated 2026 hull configurations implement a cutting-edge reverse bow and optimized stern profile, enhancing water drive ability and delivering up to 20% more effective performance from the propulsion system while significantly reducing engine strain.

Length Overall	7.00 meters
Beam / Width	2.80 meters
Hull Material	Premium Marine-Grade Aluminum (5083 Grade)
Design Configuration	2026 "Sleek" Catamaran Hull with integrated Wave Splitter engineering
Structural Reinforcement	Fully welded under-skin and robust Centre Nacelle structure
Superyacht Integration	Full-length built-in lifting strakes and radius stepped transom matching heavy-duty tender specifications
Exterior Finish	Fully painted in professional Marine 2-Pac; unique curved side contours wrapped for contemporary aesthetics
Mooring Features	6 x Flush-mount heavy-duty mooring cleats (3 positioned on each side)
Access & Deck Entry	Front beach-landing boarding gate; standard automatic push-button lowering rear swim platform

2. PROPULSION & FUEL SYSTEMS

Standard Engine	Mercury 200HP Premium Outboard Range
Alternative Options	Yamaha, Honda, or Suzuki outboard units available seamlessly upon request
Warranty Protection	Comprehensive 5-Year manufacturer warranty on propulsion systems
Fuel Infrastructure	500 Liters total capacity built into the hull (Dual 250L separate side tanks)
Plumbing & Sensors	Premium Vetus fuel lines paired with high-precision SIC Elettronica fuel-level sensors
Filtration	High-volume inline water-fuel separator system for clean, optimal engine delivery

3. ADVANCED ELECTRONICS & NAVIGATIONAL HELM

The helm is configured for precise, ergonomic control and is available in both Right-Hand Drive (RHD) and Left-Hand Drive (LHD) variations to meet global market demands and superyacht garage restrictions.

- **Primary Navigation Display:** Simrad NSX 3012UW premium 12" ultrawide high-definition multi-function display.
- **Transducers & Sonar:** Integrated Active Imaging™ transducer alongside an additional Airmar precision deep-water transducer.
- **Radar System:** High-performance Simrad HALO20 dome radar for complete situational awareness.
- **Connectivity Suite:** Dedicated high-gain GPS antenna, marine VHF radio, built-in Wi-Fi, and complete CZone & Simrad networking.
- **Cloud Monitoring Upgrade:** Optional integration allowing secure, cloud-based factory remote monitoring. Project managers can access double-redundancy telemetry to guarantee the boat is mechanically protected, digitally secure, and maintained.
- **Mobile Application Control:** Remote smartphone application connectivity enabling remote engine start/stop, auxiliary lighting controls, and enhanced geofenced security protocols. Available subscription upgrades include live service support and automated YouTube live broadcasting infrastructure.

4. POWER GENERATION, CHARGING & SOLAR SYSTEMS

Engineered for off-grid durability and reliable power distribution using industry-leading Mastervolt power architecture:

Battery Bank	Mastervolt MLI Ultra Lithium-Ion batteries featuring advanced active internal cooling systems
Solar Auxiliary	Twin high-efficiency solar panel array integrated into the roof line
Solar Controller	Mastervolt Solar Charge Master (SCM60) MPPT advanced solar charger
Alternator Charger	Mastervolt ChargeMaster 12/100-3 smart charging unit (CZone integration upgrade available)
Power Distribution	Mastervolt power inverters and a centralized Mastervolt DC500 distribution hub
Shore Integration	Heavy-duty 32A shore power inlet socket matching standard international dockside hooks
Circuit Protection	Full marine-grade professional circuit breaker and fuse systems by BEP Marine

5. LUXURY AMENITIES, GALLEY & COMFORT

Designed for extended day trips and entertaining, featuring a highly functional layout utilizing premium scratch-resistant and lightweight contemporary materials.

- **Premium Galley Unit:** Multi-color choice easy-clean benchtops with ample integrated drawer storage. Outfitted with a Kenyon dual-burner cooktop, electric BBQ grill, Indel Webasto high-efficiency fridge/freezer combination, secondary drawer fridge, and a built-in icemaker. Mastervolt inverters easily manage additional high-draw appliances like espresso machines.
- **Extended Rail BBQ:** Additional heavy-duty electric rail-mounted BBQ attached to the aft safety rails, featuring an extending prep table that increases total galley counter space by an impressive 70%.
- **Pop-up Bathroom & Utility Module:** A space-saving engineering marvel. Features a fully enclosed hot-water shower, marine toilet, and basin built on hydraulic lifting arms. When folded down, it serves as a flat food preparation table guarded by a 1-inch stainless steel safety rail. When raised, it unzips into a full-height, private changing room.
- **Water Systems:** 80L freshwater storage tank positioned on the port side, managed by a Xylem HD5 automatic pressure pump with premium Barka and Vetus plumbing. Compatible with optional Tecnicomar watermakers.

6. LAYOUT, FLOORING & DECK FEATURES

- **Aft Deck Wings:** Innovative "Tropicana" push-button hydraulic lowering side decks that expand the rear cockpit beam out to a vast, flat entertainment platform for effortless water sports, diving, and beach access.
- **Deck Flooring:** Genuine SeaDek non-skid marine flooring equipped standard across all deck spaces. Custom colorways and laser-cut branding or yacht logo engraving available. Synthetic teak upgrades are available upon request.
- **Safety Rails:** Custom-painted 5083 marine-grade aluminum handrails (eliminating tedious stainless-steel polishing). Heavy-duty 2-inch aft safety rails include quick-clip marine safety ropes, an integrated bait cutting board, and 4 x rod holders per side.
- **Dining Area:** Height-adjustable contemporary dining table finished in a clear, marine-grade natural woodgrain timber coating.

- **Shade & Awnings:** Forward manual awning deployed via high-strength carbon fiber poles. Rear deck area is sheltered by a premium Sure Shade RTX 4.5ft electric retractable awning, fully rated to remain deployed while cruising at up to 8 knots. Canvas consists of ultra-durable Citel solution-dyed acrylic marine fabrics.

7. SPORTS FISHING, STORAGE & ACCESSORIES

- **Angling Equipment:** One standard integrated live bait tank (with optional secondary tank plumbing configurations), specialized insulated floor-mounted fish storage boxes located in both the aft and forward bow zones, and Mate Series combined rod/drink holder units distributed across strategic deck points.
- **Kayaks & Roof Storage:** Heavy-duty aluminum roof rack tracks painted to perfectly match the roof color, complete with rolling guides on each end for ergonomic loading of kayaks or paddleboards.
- **Deck Hardware:** 10 x integrated drink holders, 2 x secure phone pockets, 2 x wireless inductive charging pads, and premium heavy-duty stainless steel hinges, lift handles, and structural components sourced directly from ROCA, Plastimo, and Mate Series.
- **Anchoring System:** Helm-controlled Savwinch 2000SS heavy-duty 12V automatic drum winch paired with an H2Pro stainless steel Delta anchor, 100 meters of high-tensile calibrated chain, and inline anti-tangle swivels.

8. SAFETY, SUB-SYSTEMS & AVAILABLE OPTIONAL UPGRADES

Bilge & Sump Systems	6 x High-volume automatic bilge pumps with independent float switches distributed across hulls (8 x pumps on larger platform variants) linked to a Jabsco multi-port grey-water sump system.
Fire Suppression	Twin commercial-grade hand-held extinguishers by Fire Boy and Plastimo, including full regulatory safety equipment sets customized to maximum passenger capacity.
Enclosed Cabin Variant	Optional full structural cabin enclosure configuration including integrated marine climate control/air conditioning system: +\$130,000 USD .
Roof Accommodation Upgrade	Optional overhead double-bed rooftop sleeper pod integrated onto the hardtop structure. Includes a marine-grade stainless steel access ladder. Note: Requires structural rear radar tower modification if simultaneous radar deployment is requested.
Additional Options	• Continuous-flow Webasto 25L hot water heater upgrade • 188L integrated under-bench twin-tap beverage Kegerator • Ultra-light wind-resistant AMC Carbon Fiber awning poles • Helm-controlled Bow Thruster retrofitting • Dual 450mm square manual opening sunroofs (Standard on Enclosed Cabin configurations) • Satellite TV receivers and full premium boat paint-protection wraps with zip/clip canvas storage covers.

TRUSTED GLOBAL MARINE COMPONENT PARTNERS

Simrad

Mastervolt

JL Audio

Webasto

Vetus

Tecnicomar

Sure Shade

Lumishore

Kenyon

Savwinch

Plastimo

ROCA