

MARINE WARRIOR 44FT SIGNATURE RANGE CATAMARAN

Official Master Technical Specifications Brief

Direct Sales Inquiries: salesglobal@finishlineboats.com

1. Core Naval Architecture & Dimensions

- **Design Aesthetic:** Modern Contemporary Sleek Catamaran (Interior & Exterior)
- **Hull Engineering:** Proprietary wave-breaking center-fin hull design
- **Construction:** High-tech Marine-Grade Aluminum
- **Length Overall (LOA):** 13.5m (44ft)
- **Beam Overall:** 7m (23ft)
- **Draft (Light Ship):** 1.2m (3.94ft)
- **Headroom (Main Cabins & Living Areas):** 2.4m (7.89ft)
- **Certification:** Built to ISO 9000 / CE Class International Standards
- **Standard Exterior Color Palette:** Pure White paired with Deep Blue or Aqua

2. Propulsion, Power & Operational Ranges

Standard Hybrid Configuration

- **Main Engines:** Twin (2x) Inboard Volvo D13 shaft drive units
- **Power Output:** 735 kW / 1,000 hp per engine
- **Engine Systems:** Integrated touch-button flushing with advanced fuel management systems fed by twin high-pressure pumps.
- **Performance (Diesel Mode):**
 - *Cruising Speed (Half Load):* 12–14 knots
 - *Maximum Hybrid Speed:* 24 knots (Up to 1,780 kW of combined maintained torque/power)
- **Fuel Capacity:** 5,000L Standard + 3,600L Long-Range Reserve tanks (Total: 8,600L)
- **Diesel Range:** 3,500 Nm at 12 knots cruising speed (Half Load, base diesel configuration).

Eco-Propulsion Upgrade (+\$390,000 USD)

- **Zero-Emission Matrix:** Zero Diesel, Zero Gasoline, Zero Hydrogen, Zero Generators, No Sail Required.
- **Performance (Zero Propulsion Mode):** Achieves up to **16 knots speeds** purely on clean energy.
- **Range:** Unlimited NTM Range when traveling at or below 16 knots (zero refueling required).

Hydrofoil Performance Option

- **Foiling Package Upgrade:** Available at **\$75,000 USD** extra cost for advanced hull lift, reduced drag, and increased high-speed efficiency.

Maneuvering & Systems Infrastructure

- **Thrusters:** Dual (\$2\times\$) high-output Electric Bow Thrusters standard.
- **Vessel Control:** Dock Mate handheld wireless docking remote control standard.
- **Climate Control:** Dual (\$2\times\$) Webasto 10,000 BTU marine air conditioning network.
- **Hot Water:** 1x Webasto continuous-flow 50L hot water heater.
- **Water Production:** 100L per hour ZEN brand Water Maker standard.
- **Tankage:** \$2\times\$ 660L underfloor fresh water tanks (1,320L total capacity); \$2\times\$ 180L black/grey water holding tanks (360L / 95 USG total capacity).

3. Autonomous & Cloud Technology Integrations

- **Self-Driving & Auto-Docking Suite (Optional Upgrade: \$80,000 USD):** Fully autonomous navigation and docking capabilities (monitored by captain at all times).
- **Emergency Cloud Overwrite:** Base-to-factory server integration allows global Marine Warrior project managers to remotely pilot the vessel to a safe port or anchorage location during a safety or medical emergency.
 - *Safety Monitoring Subscription:* \$150 USD / month.
 - *Emergency Cloud Pilotage:* Fixed \$150 USD / hour.
- **Factory Project Telemetry:** CZone & Simrad network integration providing full dual-redundancy mechanical and technical cloud monitoring.
- **Live Stream Matrix:** YouTube Live streaming capability integrated with on-board GPS and tower-mounted radar.

4. Advanced Navigation & Electronics (Helm Matrix)

- **Helm Design:** Stilt-steer high-tech helm station with automated sunroof overhead featuring opening blinds/screens.
- **Main Display:** 1x SIMRAD NSO 24" Multi-Function Display.
- **Radar:** 1x Open Array Halo 3004 Radar mounted on a heavy-duty master radar tower.
- **Sonar:** 1x Bronze Thru-hull Transducer (B175 Airmar).
- **Comms & Safety:** \$2\times\$ VHF RS40B with integrated AIS.
- **Autopilot:** Dual (\$2\times\$) AP44 Autopilot Controllers managing 1x Autopilot System for the inboard engines.
- **Night Vision:** Marine-grade Sionyx Night Vision Camera network.
- **Mobile Connectivity:** Full Simrad app remote integration—control lighting, power systems, security, and start/stop functions directly from your smartphone.
- **Satellite TV / Starlink:** SkyLink Satellite TV upgrades available (subscription costs apply).

5. Luxury Accommodation & Interior Layout

- **Master Suite:** 1x Forward Full-Beam Master Stateroom featuring an Ensuite bathroom, King-size bed, extensive integrated storage, smart TV, and private bar.
- **VIP Guest Suites:** \$2\times\$ Luxury VIP Guest Suites, all featuring private Ensuites, Queen-size beds, expansive storage, and dedicated smart TVs.

- **Office Space:** 1x Dedicated executive workstation/desk room.
- **Day Heads:** \$2\times\$ Securely allocated day heads.
- **Interior Styling:** Modern luxury interior layout. Features premium timber-look flooring (excluding bathrooms) and designer luxury seating with personalized, custom-stitched vessel branding on all trim surfaces.
- **Main Salon Amenities:** Premium lowering timber dining table. Dedicated lounge seating with a large pop-up dining table that transforms with an infill cushion into a massive day bed. \$10\times\$ fitted drink holders and \$4\times\$ integrated phone holders.

6. Premium Galley & Catering Framework

Equipped exclusively with premium, high-efficiency **Miele appliances** surrounded by expansive, open-concept preparation benches:

- \$1\times\$ Double-door Miele Refrigerator/Freezer
- \$1\times\$ Miele High-Performance Oven
- \$1\times\$ Miele Professional Dishwasher
- \$1\times\$ Miele Built-In Coffee Machine
- \$1\times\$ 4-Burner Induction Cooktop
- \$1\times\$ Double-bowl Stainless Steel Sink
- \$1\times\$ Integrated Microwave

7. Deck, Entertainment & Beach Club Architecture

Transformational Roof & Balconies

- **Full-Beam Solar Roof:** The aft upper hardtop features a full-beam solar array hosting high-capacity solar panels regulated by a Victron infrastructure (\$130\times\$ 50-amp solar controllers, 8,000W inverter, and \$2\times\$ 3,000W amps).
- **Tropicana Hydraulic Side Wings:** Port and Starboard hydraulic lowering aft side deck platforms (extending 1m each side) that expand the total entertaining width of the beam to a massive **9 meters wide** at the water's edge.
- **Aft Swim Platform:** Automated, push-button lowering full-beam swim platform between the sugar scoops. Equipped with drop-in ski skids for a Jet Ski, it lowers completely into the water for swimming or direct access. Includes a built-in lazarette folding step configuration for mooring.

Exterior Wet Bar & Multi-Power Prep Station

- High-output BBQ system mounted at the owner's desired location on the exterior handrails.
- Lightweight bench countertops with stainless steel surround-rail edging and built-in RGB lighting.
- Twin stainless steel sinks and integrated secondary induction cooktop.
- \$1\times\$ 39L recessed Ice Box + \$1\times\$ 30kg high-capacity Ice Maker.
- \$1\times\$ 188L Twin-Tap Kegerator for draught beverages on deck.
- \$1\times\$ Double-door Stainless Steel 273L Fridge/Freezer combination.

- 3x Stainless Steel integrated bar stools.

Entertainment & Comfort

- **Audio Matrix:** Premium Fusion Apollo 770 head deck driving 10x 6.5" RGB speakers, 2x 12" Subwoofers, and dual (2x) 2,000W Fusion amplifiers.
- **Visuals:** 4x 50" Samsung motorized pop-up/lowering TVs.
- **Shade Matrix:** Front manual awning extending from the hardtop with high-strength poles (50mm Carbon Fiber pole upgrade available for \$1,000 USD). Standard rear 6ft wind-resistant retractable shade awning (operational underway up to 8 knots).
- **Flooring:** High-durability SeaDek fitted standard to side decks, front deck, and rear aft cockpit. Premium Synthetic Teak available as an optional upgrade.

8. Marine Hardware, Safety & Utility

- **Fender Management:** 6x heavy-duty lift-style fender cleats per side (\$12x total) with twin integrated fender recesses.
- **Water Sports & Angling Utility:** Rooftop Kayak racks featuring integrated rollers for effortless mounting. Removable Jet Ski rail system and dedicated on-board Jet Ski refueling station. Integrated live bait tanks and catch-cooling boxes.
- **Lighting Arrays:** Advanced digital switching network controlling overhead and under-furniture RGB accents, 24x interior downlights, heavy-duty front/rear floodlighting, and 4x Rear blue underwater lights standard (plus 4x extra underwater lights per side).
- **Protection Packages:** Privacy retractable blinds on all side windows are fitted standard. Custom-made removable exterior canvas covers for front seating, tables, and rear cockpits are available to order.
- **Fire & Safety Wardroom:** 4x Handheld fire extinguishers, integrated engine-room fire suppression systems, and a complete offshore safety/life jacket package matching maximum vessel capacity.