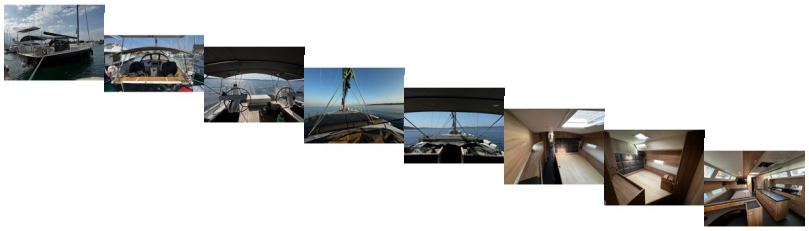
Custom Kufner 54





Private Sale - Complete Rebuild

Rating: Not Rated Yet
Price
595.000,00 €

595.000,00 €

Ask a question about this product

Description

Private Sale! -

VAT not included in the price !

Custom Kufner 54 Exclusive

The Custom Kufner 54 Exclusive represents an extraordinary synthesis of true offshore seaworthiness and modern superyacht finishing standards. Built upon the proven, hydrodynamically stable, and robust hull of the renowned Croatian shipyard Kufner Yachts (D&D) (Hull Year: 2017).
Between 2021 and 2024, the yacht underwent an uncompromising ground-up rebuild and total refit, elevating her specifications to rival Nordic luxury yacht yards (Swan standard).

Engineering Highlight: The structural backbone of the rebuild is a precision laser-aligned aluminum subframe grid integrated directly into the hull. This complex internal framework delivers unparalleled torsional and structural rigidity in heavy seas. All bulkheads, interior cabinetry, furniture modules, and floorboards are mechanically and acoustically decoupled from the hull via specialized dampers, eliminating squeaks and hull vibration entirely under sail and power.

Features:

- Builder / Yard: Kufner Yachts (D&D)
- Model: 54 Exclusive (Custom Total Rebuild)
- Year Built / Refit: 2017 / Total Rebuild 2021-2024
- Length Overall (LOA): 16.96 m (55.6 ft) incl. stern extension
- Hull Length: 16.00 m (52.5 ft)
- Beam: 4.95 m (16.2 ft)
- Draft / Ballast: 2.50 m (8.2 ft) / 5,450 kg Cast Iron Keel
- Displacement: approx. 20,400 kg (light ship)
- Hull Material: Hand-laid GRP / Vinylester (Antifouling new 2026)
- CE Category: A - Ocean (max. 12 persons)
- Flag / Registry: Poland (Sopot / POL0005SV)
- HIN/ Hull ID: HR-DDY54010A714
- Call Sign / MMSI: SPA2899 / 261001131
- Usage history: Sailed exclusively for private use by the owner (no charter)
- Berth:Umag (CRO)

1. PROPULSION, MACHINERY & THRUSTERS

- Main Engine: Yanmar 4JH110 Turbo Diesel
- Engine Power: 110 HP / 81 kW @ 3,200 rpm
- Year Installed / Hours: Brand new 2024 / approx. 50 operating hours
- Drive Type: Direct Drive / Stainless steel shaft line
- Gearbox: Yanmar Kanzaki KM4A2 (ratio 2.63:1)
- Propeller: Multi-blade Folding Propeller (low drag)
- Thruster System: Jet Thruster System (Combined Bow & Stern)
- Thruster Voltage: 48V Dedicated high-pressure water pump unit
- Thruster Advantages: Virtually silent, zero hydrodynamic hull drag, continuous docking precision
- Fuel Capacity: 270 L Diesel with electronic sensor & pre-filter
- Engine Room: Fully sound-insulated with forced ventilation

2. RIGGING, SAILS & DECK EQUIPMENT

- Mast Height (above WL): 24.00 m (Anodized AluminumRig)
- Furling Mainsail: 71.6 m (In-mast furling system)
- Furling Genoa: 69.2 m? on foredeck furler
- Code Zero: 160.0 m Light wind reacher on continuous furler
- Winches: 6 heavy-duty winches (2x electric for halyards/sheets at helms)
- Deck & Cockpit:
- Full teak side decks, cockpit teak, twin steering pedestals with composite/sport wheels
- Stern Extension:
- Custom extended swim platform with integrated SS swim ladder & BBQ grill box
- Tender & Outboard: Quality inflatable dinghy +Torqeedo Travel XP S electric motor (1,600 W/ ~5HP)
- Safety & Hatches: New guardrail safety netting (2025), flush tinted deck hatches for high illumination
- Sun Protection: Large sprayhood & bimini top over cockpit

3. B&G NAVIGATION & ELECTRONICS

- Chartplotters: B&G Zeus TM 3S 12" multifunction displays at both helm consoles and at the chart table
- Radar: B&G HALO-20+ Pulse Compression Radar with Velocity Track™ Doppler target tracking
- VHF & AIS: B&G V50 VHF marine radio with integrated Class-B AIS Transceiver (transmit & receive)
- Sonar & Sensors: B&G ForwardScan M forward-looking 2D obstacle sonar, log, depth sounder, Windex
- Autopilot: B&G high-performance autopilot with precision compass, gyro heading & wireless remote
- Onboard Network: Completely new NMEA2000 backbone, premium Berker switchgear and USB charging ports

4. ENERGY MANAGEMENT & SYSTEMS

- Victron Energy Integrated Grid: Fully networked system with Victron Cerbo GX, GX Touch panel, and worldwide remote monitoring via VictronConnect.

- Lithium Battery Banks: High-capacity LiFePO4 house battery bank (3-unit block) for maximum cyclic longevity and deep discharge capability; isolated AGM engine start battery and separate anchor windlass battery.
- 48V Jet-Thruster Powerpack: Dedicated 4-battery bank engineered for lossless high-amperage thruster output.
- Charging Infrastructure: Victron pure sine wave Inverter/ Charger combination, solar PV array mounted on bimini/ arch, alternator charging booster, and shore power.
- Fresh Water Autonomy: Impressive 1,240 Liters fresh water (2x 430 L main tanks + 1x 380 L reserve) with pressurized water system and dual stage active carbon filtration.
- Bilge System & Safety: Redundant multi-stage bilge system with 2 high-capacity electric primary pumps (automatic/manual) and bilge alarms.

5. INTERIOR, LAYOUT & COMFORT

- Cabin Layout (4+1): 4 spacious double cabins featuring comfortable island and double berths, upholstered headboards, and ample locker storage + 1 dedicated technical/service room (8+2 total berths).
- Heads / Bathrooms: 3 contemporary bathrooms with electric marine flush toilets, vanity washbasins, and a separate walk-in shower stall.
- Climate & Heating: Climma Marine MK3 HVAC system (split & compact chillers) with Vega MK3 digital wall panels in all cabins (cooling & heating modes) + Webasto diesel auxiliary heating.
- Galley with Domestic Standard: Expansive central kitchen island with premium Formica/Corian worktops, full- size Miele dishwasher, washing machine, gimballed gas stove and oven.
- Refrigeration (4 Units): Large cockpit cooler, salon beverage fridge, main pantry refrigerator, and separate freezer with automatic ice maker.
- Joinery & Lighting: Master-crafted interior cabinetry with concealed hinges, heavy-duty magnetic sea locks on all doors/drawers, dimmable LED ambient lighting, and switchable red night-lighting for offshore watche