

**55 OPEN SUNREEF POWER
PRIMARY SPECIFICATION**



Length overall:	16,6m / 55'
Breadth overall with aft side folded:	5,6m
Breadth overall with aft side unfolded:	7,6m
Draft:	0,9m
Lightship displacement:	19,5 T
Hybrid Main engines:	2x electric engines (2x 350 kW) 2x benzine range extenders "generators" (2x 250 kW)
Propulsion and house battery bank:	220kW in 620V
Fuel capacity:	1500L
Water capacity:	300L
Black water tank:	40L

1. MODEL VERSION: 55 Open Sunreef Power

2. CONSTRUCTION

- Multihull construction for maximum stability at high speeds
- Lightweight PVC foam stiffening system
- PVC foam sandwich hull and deck construction
- Advanced multi axial fiberglass
- Infusion technology lamination process
- Color Gelcoat finishing (sample range of colors available on request)
- Antifouling

3. DECK FITTINGS & EQUIPMENT

- Windlass
- Anchor with chain (50m / 164 ft)
- Stainless steel deck cleats
- 2 x Lateral folding platforms
- Aft platform
- One aft hand shower
- Fenders and shorelines storage
- Life raft and life jackets storage
- Fresh water fill cap
- Fuel fill cap
- Black water discharge cap
- Deck self-draining system
- LED Navigation lights
- Stainless steel flagpole
- Refrigerator
- Ice maker
- Grill
- Stainless Steel Railing all over the boat

4. SEATING AND UPHOLSTERY

- Helm seats on main deck
- Aft sunpads and seating with custom tailored upholstery

5. ELECTRICAL SYSTEMS

- Control instruments for engine, for range extenders and fuel level
- Compass
- Chronometer & barometer
- Cabins Air conditioning with a total of 28 000 BTU to 30 000 BTU (Depending on layout)
- Propulsion and house battery bank: 220kW in 620V

6. ENGINES

- 2x electric engines (2x 350 KW)
- 2x benzine range extenders "generators" (2x 250 kW)

7. FUEL SYSTEM

- Fuel tanks 1500L / Fuel level sensors
- Fuel filter

8. NAVIGATION & ELECTRONICS

- Lithium battery banks (25.6V DC / 11,2 kWh)
- Engine start batteries, maintenance free
- 2 x 220V sockets (cockpit area)
- Shore power connection with cable for batteries charging
- Interior lighting with dimmer
- Lights controls system
- Navigation lights
- Deck floor courtesy lights
- Electric toilets
- Lights in engine rooms
- Raymarine Navigation Package: Multisensor (depth, wind, speed & temperature sensor), Raymarine Axiom 9" Touch Multifunction, Raymarine Evolution autopilot, GPS, Raymarine VHF Radio System.
- Electric Fog Horn

9. BLACK WATER / FRESH WATER / BILGE SYSTEM

- Black water tank 40L
- Shore connection for black water tank
- Fresh water tank 300L with level indicator
- Fresh water pump
- Inline Water heater for inside shower
- Automatic bilge pumps
- 1 x manual bilge pump

10. BATHROOMS

- Sink with stainless steel faucet
- Bathroom lockers
- Electric toilet head
- Ceiling lights
- Shower
- Toilet accessories

11. CABINS AREA

- Single/double (Depends on the layout) bed with mattresses
- Quick step floor
- Custom made upholstery
- Locker
- Ceiling lights with dimmer
- Reading lights (x2)
- 220V sockets (x1)

12. SAFETY EQUIPMENT

- Complete rescue equipment including life rafts
- Automatic fire extinguishers in the engines rooms,
- MOB (life jackets, lifebuoy, pyrotechnics)
- Towing line

Terms and Conditions:

Price: 2,220,000 EUR ex. VAT

Delivery Date: 18months

Delivery place: RAK, UAE