

# **ATHENA**



## **General Specification**

Overall length:	19,50 m
Beam max:	10,70 m
Draft (lightship):	1,15 m
Lightship displacement:	58,50 T

Engines: Volvo – Penta IPS 1050	2x800 HP
Fuel tanks:	7000 L
Fresh water tanks:	1x1000 L
Passengers:	12 + 4
Current location:	Bodrum, Turkey
Year:	July 2016

#### Construction

- Hulls, deck, flybridge and all structural bulkheads constructed of E-glass sandwich laminate with reinforcement by infusion process. Hull outer osmosis protection in vinylester resin
- Volvo Penta IPS steering system
- Aft garage with manual system to launch dinghy, door of the garage can be used as platform while open





#### **MODEL VERSION**

SUNREEF SUPREME 68 POWER – Owner Cabin in the saloon with galley down in the hull, (Master Cabin + 2 Guest Cabins + Crew cabin)







#### 1. Mechanics

- 2 complete engines 800hp IPS Volvo-Penta 1050
- 1 fuel tank of 7000L
- 1 engine speed controls (on the flybridge)
- Led lights in the engine rooms
- Fuel filter with water separator in engine and generator fuel delivery line

#### 2. Deck Gear

- Hydraulic Gangway
- · Port lights with big side windows
- 1 swim ladder on the skirts
- Deck light
- Deck covered with teak
- Cockpit and flybridge and skirts covered with teak

#### 3. Steering system

- Rudders constructed of a moulded sandwich lamination glass/vinlester
- Self-aligning lower and top bearings
- Steering wheel
- · Hydraulic steering system
- 2 emergency tillers

#### 4. Electrical systems

- AC-230V: main switchboard, 1 Victron Quattro 24V/5000W/120A, shore power inlet (32A 230V 50Hz inlet), shore power cord (1x 20m 3-cond), one 230V socket per cabin, two 230V socket in salon, dining area and kitchen
- DC-24V: main switchboard, house batteries (24V/800Ah), 2 starting batteries, DC distribution, wiring
- Generator 2x17,5 230V 50Hz
- Interior lights with LED lamps
- Exterior lighting (LEDs, search light, lights on flybridge)
- Rotating deck search-light

#### 5. Lights

- Interior lights with LED lamps
- Navigation lights with LED lamps



#### 6. Navigation and electronics

- Compass (size 135mm)
- Chronometer and barometer

#### Electronic pack RAYMARINE:

- 2 multifunctional displays 16.5"
- GPS
- Radar 3K
- Autopilot with gyrocompass
- One VHF

#### 7. Plumbing

- Fresh water: 1x 1000L with level indicators, pressurized pump with stainless steel tank,
  2 water heaters of 80L each
- Black water: 1x 170L tank discharge system equipped with 3 way valves (discharge in the sea or holding tanks)
- Watermaker 221l/h 230V
- 4 electrical bilge pumps
- 2 manual bilge pump
- Hand shower on deck
- Electric toilets 24V in bathrooms with fresh water flush

#### 8. Comfort on board

- Air Conditioning installation in the saloon, cabins, and owner bathroom. 42 000 BTU. Heating (reverse cycle) works when the temperature of water is higher than 5C
- Galley appliances package (*Bosh* and *Siemens*): refrigirator with integrated freezer, dishwasher, electric stove, electric oven, microwave, cooker hood

#### 9. Finishing

- Furniture and all interior panels made of waterproof plywood
- Floor made of Quickstep
- All upholstery and cushions made of synthetic fabric
- · Hull and deck in white gel coat

#### 10. Mooring & tools

- Windlass 24V
- Galvanized anchor CQR 48kg
- 80m chain (diameter 13mm DIN)



- Additional anchor 20kg + 20m galvanized chain (diameter 10mm)
- · Launching and sea trial
- Name and hailing port inscriptions (stickers)
- · Polish export fees

#### 11. Modifications

- Stainless steel hailing port inscriptions
- Raymarine SmartController
- Bow Thruster
- EU sockets in right forepeak
- Additional hatch front terrace, close to windlass
- VHF Ray260 Handset + Speaker, 2 x Sailor GMDSS, outdoor walkie talkiex 3
- Hobie Mirage Oasis Kayak + supports
- Bulkwark cleats mooring ropes
- Backlighted Logo
- Padeyes for fenders
- Flybridge storage Additional drainage for cold devices
- Extra security items
- Extra spare parts
- Crew trousers
- Matt Chem Products (products for cleaning)
- Charts & Maps
- Reaparing and cleaning Staff (crew choices)
- Computer
- Rubber in storage
- Nautical Charts & Books
- Change of tender from Williams Turbojet 445 to Williams Diesel Jet 445
- Coffee machine instead of wine cooler
- AC blowers
- Mattress Protector TEMPUR-FIT 20-25 cm. (80/200/21)
- Mattress Protector TEMPUR-FIT 20-25 cm. (160/200/21)
- Safe Valberg FRS 30 in Owner Cabin
- Fish finder on Williams DiselJ et 445
- Additional lights in module in front terrace
- Additional inverter 24V/30000 W/230 V
- Starting batteries chargers
- IPS 600 Line cutter
- Second docking station (Volvo joystick + 9" Raymarine screen)
- Right forepeak bed + shower + toilet
- Kitchen hood upgrade
- Freezer in garage
- Cupboard for shoes under flybridge stairs
- Additional small anchor (20 kg + 20 m chain + rope)
- · Additional (second one) fenders on sterns



- Place for freezer and storage for spare parts in garage
- Additional bilge pump to forepeak
- Jacuzzi on front
- · Additional filtration on fresh water inlet
- Foldable bicycle for crew with lockers and pump
- Tender Diesel Jet Williams 445 (basic version) 110 HP
- Night Vision Raymarine 470sc
- Dual navigation screens and engine control in Main Saloon
- Raymarine integrated systém
- Windlass also to be controlled throught switch from Flybridge
- KVH TV Satelite TV6
- THURAYA SAT
- Fire alarms in all guests cabins
- Fire alarm and Extinguisgers in engine rooms
- Integrate control system Navylec
- Outside cameras for docking 2 pc
- Alfa Laval diesel fuel separator filter 2pc.
- Extra isolation in Master Cabin between room and saloon and on ceiling and under floor
- Water Outlet next to each toilet for connecting water spray
- Extra insolation in both Engine Rooms
- Provide reinforced cleats at transom for towing
- Provide 120m galvanized chain with Anchor.
- One fresh water shower at foredeck and one at transom

Asking price 3.200.000,00 EURO net



















