



AIGLON
Abeking & Rasmussen

BARNES
YACHTING





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Sail in Style:

AIGLON Adventure

Discover the epitome of luxury and performance with the AIGLON structural motorsailor.

Crafted by renowned shipyard Abeking & Rasmussen, this masterpiece combines elegance and functionality in a 45m vessel designed by naval architect André Mauric.

Boasting a spacious interior accommodating 7 guests in 3 cabins and a dedicated crew of 6, every detail exudes sophistication.

Equipped with top-of-the-line amenities, including a gourmet galley, advanced entertainment systems, and a range of water toys, the AIGLON offers unparalleled comfort and entertainment.

Having been meticulously cared for, with an extensive refit in 2011 and progressive upgrades from 2015 until 2025, this motorsailor promises a seamless blend of classic charm and modern convenience for unforgettable voyages.







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Specifications

Length: 147' 8" (45m)

Beam: 25' 8" (7.8m)

Draft: 12' 6" (3.8m)

Cruising Speed: 11 knots

Cruising Range: 2,000 nautical miles

Year Built/Refit: 1970/2011

Builder: Abeking & Rasmussen

Accommodations: 7 Guests in 3 cabins

Crew: Up to 6

Price: Please call

Lying: Balearic Islands, Spain

General Information

- TYPE: Motorsailor
- EXTERIOR DESIGNER: André Mauric
- CLASSIFICATION: SOLAS III / Q / I
- ENGINES: 2 x Caterpillar 3406 B•TA, 550hp
- LENGTH: 147' 8" (45m)
- BEAM: 25' 8" (7.8m)
- DRAUGHT: 12' 6" (3.8m)
- CONSTRUCTION: Aluminium hull and superstructure, teak deck
- GROSS TONNAGE: 193
- MAX SPEED: 12.5 knots
- RANGE: 2,000 nm
- FUEL CAPACITY: 24,000 liters
- CREW: 6 in 3 cabins

Description

Other Specifications:

- Flag: Spain
- Net Tonnage: 57
- Displacement: 169.73
- Refit: 2003
- Naval Architect: André Mauric

Capacities:

- Fuel Tank: 24,000 liters.
- Water Tank: 8,400 liters.
- Blackwater (Sewage): 4,000 liters.
- Maximum speed: 12.5 knots.



Machinery Details

Main Engines:

Engines (2x): 550hp, Caterpillar 3406 B-TA, Year: 2003/11/23.

- Port.: 10587 hours / Starboard: 10694 hours

Other Machinery:

Water Maker: Magic PM-62-B1, producing 5000 liters/day, 1943 hours (installed in 2006).

Bow Thruster: American Magnum, 55 Hp, controlled from both the flybridge and interior bridge, with two power take-offs.

Air Compressor: ABAC, 4 Hp, with 3008 hours of operation.

Steering System:

- Pump 1: 3204 hours / Pump 2: 1510 hours.

Escher Wyss Variable Pitch Propeller:

- Port Propeller Pump: 4704 hrs / Starboard Propeller Pump: 4657 hrs.

Fire Pump: 125 hrs.

Bilge Pumps:

- General 400V: 9 hours / Bow 24V: 208 hours / Midship 24V: 3 hours

- Machinery 24V: 167 hours / Aft Servo 24V: 70 hours

Engine Room Ventilation (hours): Port: 13,957 / Stbd: 13,563 / Midship: 14,958

Blackwater Pumps (hrs): Bow 400V: 159 / Midship 400V: 22 / Aft 400V: 42

Hydraulic Power Packs: Reckman / Harken.

Active Electrolysis System: Catelco (installed in 2023).

Hydraulic Gangway: Angelo Gandola Hydrogang 01 - 3 STADI.

Freshwater Tanks: 50L in Engine Room (installed in 2009) / 100L in Engine Room (installed in 2012) / 100L in Galley Area (installed in 2019).

Freshwater Pumps: Dual Group with Accumulator 400V.



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Generators

Generators: Mercedes OM, 62.5kW,

- Port: 18584 hours
- Starboard: 18397 hours.

Inverter: Atlas 25kW converter.

Isolation Transformer: Polilux 50 kVA.

Security, Fire Fighting & Safety

Firefighting System:

- Fixed extinguishing system in the engine room with FM200.
- Smoke detection system in all cabins and areas of the boat.
- Portable ABC-type extinguishing system in all areas of the boat.
- 2 deck fire hydrants.
- 4 hoses with nozzles.

Safety and Rescue Equipment:

- Equipment compliant with Spanish regulations for unlimited coastal navigation.

Video Surveillance System:

- 3 cameras in the cockpit, engine room, and servo compartment.

Communication & Navigation

Communication Systems

Portable VHF Radios: 3x Sailor VHF.

SSB Radio: Skanti 400W SSB radio with telegraph/telex capability.

Fixed VHF Radios:

- Sailor RT5022 DSC.
- Sailor RT4822 DSC.
- Sailor CU5000 flybridge repeater

Navigation Systems

Gyro Compass: Robertson.

Autopilot: Raymarine ST80, / Robertson AP 40.

Radar: Racal Decca 96 miles.

Magnetic Compass: 2x on the flybridge and bridge

Depth Sounder:

- Simrad echo-sounder
- Raymarine echo-sounder

GPS Plotter:

- 1x 12" Simrad NSS evo 2
- 2x 12" Raymarine C120 plotters.

Weather Fax: Furuno

Wind Instruments:

- 2x Raymarine ST60+ on the flybridge and bridge.
- 2x Raymarine ST60 on the flybridge and bridge.

Tridata Instruments: 2x ST60 on the flybridge and bridge



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Ancillary Equipment

Deck Equipment:

Electric Winches:

- 2 Andersen 68 ST 24V on the flybridge.
- 2 Andersen 72 ST 24V on the flybridge.
- 3 Lewmar 111/3 400V at the stern.
- 1 Andersen 62 ST 24V on the staysail mast.
- 2 Varient 35 on the main mast.

Manual Winches:

- 1 Varient 53 and 1 Andersen 66ST on the staysail mast.
- 2 Lewmar 55 on the jib.
- 4 Varient 35 on the side decks for furling lines.

Hydraulic Backstay:

- Manual pump Navtec System 50.
- Hydraulic cylinder Navtec A250LE048 93.

Hydraulic Vangs:

- Main mast: Navtec A850-WC-060 D.
- Staysail mast: Navtec A850-WC-060 D.

Anchoring Equipment:

Windlass: Chr. Steen KG YMA 18-4 400V (installed in 2023).

Port Anchor: Danforth 450 lbs (installed in 2023).

Starboard Anchor: Danforth 450 lbs (installed in 2023).

Port Chain: 20mm with 115m of rode (installed in 2023).

Starboard Chain: 20mm with 115m of rode (installed in 2023).

Crane: Opacmare 3080.45.0.00, 800 Kg capacity.

Galley Equipment:

Refrigerators:

- 3 Liebherr refrigerators, each with 180 liters capacity.
- 1 Liebherr Profi Line refrigerator with 252 liters capacity.
- 1 Liebherr Profi Line refrigerator with 180 liters capacity.
- 1 Svan freezer with 150 liters capacity.

Microwave: Bosch 1200 W (installed in 2021).

Oven: Balay HM5B20F (installed in 2020).

Additional Oven: Miele M336E.

Induction Cooktop: Bosch 5-burner, Series 8 (installed in 2010).

Dishwasher: Miele (installed in 2021).

Washing Machine: Bosch Series 8, 10 kg capacity (installed in 2021).

Dryer: Bosch Series 8, 10 kg capacity (installed in 2021).

Additional Refrigerator: Liebherr, 100 liters capacity.

Freezers: 5 Liebherr freezers, each with 50 liters capacity.

Ice Machine: ITV ice maker.

Office Equipment:

Microwave: Bosch 2000W.

Wine Cooler: Orbegozo, 12 bottles capacity.

Refrigerator: Whirlpool, 150 liters capacity.

Ice Machine: ITV ice maker.

Air Conditioning:

Air Conditioning Compressors:

- Condaria PCWM 15002 (installed in 2020).
- Condaria PCWM/FCL18003 (installed in 2011).

Tenders & Entertainment

Tenders & Toys:

Tender: Medline 2C Yamaha 100 HP. 638 hours.

Seabob: F5S.

Watersky: Seadoo GTI 2017. 122 hours.

Paddle board: 2 x Decathlon 9'.

Wakeboard: 1x Jobe.

Fishing Rods:

- 4 trolling fishing rods.
- 2 electric fishing rods for bottom fishing.
- 2 electric reels for swordfish fishing.

Submarine Drone: Genneinno T1 Pro. 1 hour of use.

Snorkel: 6 sets.

Diving Equipment: 2 jackets + bottles.

Entertainment Systems:

Television: LG webOS TVUJ630V, 75 inches.

Satellite Antenna: KVH Trackvision TV8.

Surround Sound System (5.1): Sony.

Audio Equipment:

- Central Audio System: Pioneer.
- Cockpit Speakers.
- Flybridge Speakers.

Internet and Connectivity:

- Interior Access Points.
- 4G Router.
- External Wi-Fi Antenna.

Home Automation System: KNX.

Massage Chair: Planeta FCK 2004.





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Details	Length: 147' 8" (45m)	Lying: Balearic Islands, Spain	Flag: Spain



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