



ARISTARCHOS

131' (40.00m) 2006 Nautor Swan Swan 131
Greece



OVERVIEW

\$9,351,140

| | | | |
|---------------|--------------------|----------------|---------------------|
| Manufacturer: | <i>Nautor Swan</i> | | |
| Engines: | 2 CATERPILLAR | Hull Material: | Fiberglass |
| Engine Model: | C12 | Cruise Speed: | 12 Knots |
| Engine HP: | 480 | Max Speed: | 13.5 Knots |
| Beam: | 27' 10" | Cabins/Heads: | 3 / 3 |
| Max Draft: | 16' 0" | Fuel Type: | Diesel |
| Water: | 1003.85 G (3800 L) | Fuel: | 3170.07 G (12000 L) |



Data Sheet

Category: Sloop
Condition: Used
Model Year: 2006
Refit Year: 2022
Documented Year: 2006
Beam: 27'10" (8.50m)
Max Draft: 16' (4.88m)
LOA: 131' 2" (40.00m)
LWL: 113' 9" (34.69m)
Cabins: 3
Sleeps: 8
Twin Berths: 2
Double Berths: 1
King Berths: 2
Full Beam Master: Yes
Heads: 3

Crew Cabins: 3
Crew Sleeps: 6
Maximum Speed: 13.5 Knots
Cruise Speed: 12 Knots
Range NM: 2000
Fuel Type: Diesel
Super Structure Material: GRP
Hull Material: Fiberglass
Hull Shape: Monohull
Hull Finish: AWLGRIP
Air Conditioning: Yes

Gross Tonnage: 185
Displacement: 235 tonnes
Bow Thruster: Yes
Stern Thruster: Yes
Fuel Tank: 3170.07 gal (12000 liters)
Fresh Water: 1003.85 gal (3800 liters)
Holding Tank: 373.8 gal (1415 liters)
Classification: Bureau Veritas - I ? HULL • MACH
MCA Certified: Yes
Builder: Nautor's Swan
Interior Designer: Rhoades Young
Exterior Color: Blue
HIN/IMO: WHY123456788

Engines/Generators

Engine 1

CATERPILLAR
C12
Inboard
480HP
357.94KW
Fuel: Diesel
Hours: 4109
Hours Date: 05-01-2023
Location: Port

Engine 2

CATERPILLAR
C12
Inboard
480HP
357.94KW
Fuel: Diesel
Hours: 4094
Hours Date: 05-01-2023
Location: Starboard

Generator 1

Kohler (Port)
EFOZD
55KW
Hours: 8965
Hours Date: 05/01/2023

Generator 2

Kohler (Stbd)
EFOZD
55KW
Hours: 8972
Hours Date: 05/01/2023

Generator 3

Kohler (Emergency Generator)
EOZD
23KW
Hours: 4730
Hours Date: 05/01/2023

Summary/Description

ARISTARCHOS has her original owner and has been immaculately maintained. It is a Panamax Rig, built for blue water cruising. The mast, boom, and rigging are all under a well-documented and thorough maintenance program from RigPro, the authorised service provider for Southern Spars. The interior was

"Nautor's Swan is renowned delivering the finest composite sailing yachts built to the designs of German Frers for over 70 years. ARISTARCHOS is the largest of the Swan fleet to date and a testament to the Nautor style and quality. Sparingly sailed locally in her Greek waters by her original owner and fully maintained since her launch, she has very low hours of use and is in exceptional condition."

Commercially compliant and EU VAT Paid.

Detailed Specifications

MAIN CHARACTERISTICS

Name: ARISTARCHOS

Type: Monohull Sailing Yacht

Builder: Nautor's Swan

Year: 2006

Refit Year: 2022

Hull No: 131-001

Yacht Model: Swan 131

LOA (M/FT): 40.00 M 131' 03"

LWL (M/FT): 34.69 M 113' 10"

Beam Overall (M/FT): 8.50 M 27' 11"

Draft Fixed Keel (M/FT): 4.88 M 16' 01"

Gross Tonnage: 185 GRT

Displacement (Fully Loaded): 235 Tons

Displacement (Half Loaded): 220 Tons

Displacement (Light Ship): 200 Tons

Ballast: 67 Tons

Upwind Sail Area: 741 M² 7,976.06 FT²

Rig: Southern Spars

Hull Material: GRP

Hull Configuration: Monohull

Superstructure: GRP

Decks: 2

Flag: Greece

Classification: Bureau Veritas - +1 Hull *Mach unrestricted navigation

MCA: Compliant

Naval Architect: German Frers

Exterior Designer: German Frers

Interior Designer: Nautor's - Rhoades Young

Main Engines: 2 x 480 HP Caterpillar C12

Speeds: 13.5 Kn Max

12 Kn Cruising

10 Economical

Range: 2,000 nm @ 10 kn

Guest Accommodation: 8 Guests in 3 Staterooms

Crew Accommodation: 6 Crew in 3 Cabins

NOTEWORTHY FEATURES AT A GLANCE

Largest Swan built to date

Original Owners

15-year special class survey completed (2021)

Southern Spars carbon mast

Mast, boom, and rigging are all under a well-documented and thorough maintenance program (RigPro, the authorised service provider for Southern Spars)

Panamax Rig

Built for global cruising

Frers Naval Architecture

Rhoades Young Interior Design

VAT Paid

Enviably charter record (weekly charter rates €75,000 and €85,000)

CLASSIFICATION

Flag: Greece

Port of Registry: Athens

Classification: Member of IACS

IACS Society: Bureau Veritas

Additional Class Information: +1 Hull *Mach unrestricted navigation

EU Tax Status: VAT Paid

IMO Number: 8591574

MMSI Number: 240554000

Official Registration: 9233

Home Port: Piraeus

REGULATION

Vessel Registration: Piraeus

Built to Commercial Compliance: Yes

MARPOL Code: Sewage and oil prevention certificates valid B.V.

CONSTRUCTION

Hull Material: GRP

Superstructure Material: GRP

Decks Material: Teak

Paint: Awlgrip

Sail Hull Type: Monohull (MH)

Number of Decks: 2

ACCOMMODATIONS

OVERVIEW:

Built in Finland in 2006 by Nautor's Swan, and designed by German Frers, ARISTARCHOS is the largest yacht ever built by the acclaimed sailing yacht builder and boasts sleek looks and impressive performance credentials when under sail. She is a true head turner with her jet-black hull, teak decks and sweeping views.

When stepping on board ARISTARCHOS, her impressive spaces – both inside and outside – are immediately apparent, creating a feeling of grandeur but still with an element of privacy. Sweeping decks offer plenty of space to relax or enjoy the thrill of traveling under sail. A shaded cockpit includes seating and a table for al fresco dining.

Her elegant interior by design house Rhoades Young features luxurious materials including leather and walnut and subtle marine-themed elements. The raised saloon is a spectacular space, flooded with natural light, which offers panoramic views. The saloon features a large dining area, relaxed seating, a games table, bar and much more to create an inviting space that is perfect to retreat to after a busy day on the water.

ACCOMMODATIONS:

ARISTARCHOS accommodates eight guests in three staterooms: the master suite, one double and one twin.

The master suite has two king-sized beds, one to port and one to starboard, two walk-in closets, a dressing and office table and ensuite.

The VIP has one queen-sized berth and a pull-man bed. The twin stateroom has two single beds. Each stateroom has an ensuite.

CREW ACCOMODATION:

ARISTARCHOS can accommodate 6 crew in 3 cabins. One cabin with 1 berth, one cabin with 2 berths, and one cabin with

3 berths, each with ensuite facilities.

CAPACITIES

Gross Tonnage: 185 GRT

Net Tonnage: 55 NRT

Displacement Tons: 235 Tons – Full Load

220 Tons – Half Load

200 Tons – Light Ship

Ballast: 67 Tons

Fuel Capacity: 12,000 Litres 3,170 Gallons

Fresh Water Capacity: 3,800 Litres 1,003 Gallons

Water Makers Total (Per Hour): 1,200 Litres 317 Gallons

Grey Water: 1,415 Litres 374 Gallons

Black Water: 1,415 Litres 374 Gallons

Lube Oil: 140 Litres 37 Gallons

Waste Oil: 140 Litres 37 Gallons

| | Speed | Consumption p/h | Range | RPM |
|-------------|------------|-----------------|----------|-----------|
| Maximum: | 13.5 knots | 160 Litres | 1,000 NM | 1,500 RPM |
| Cruising: | 12 knots | 150 Litres | 1,200 NM | 1,350 RPM |
| Economical: | 10 knots | 60 Liters | 2,000 NM | 1,200 RPM |

MAIN MACHINERY

Main Engines: 2 x 480 HP Caterpillar C12

Engine Hours: Port: 4,109 (Recorded May 2023)

Starboard: 4,094 (Recorded May 2023)

Propulsion Type: Wind / Twin Screw

Engine Controls: Marex

Engine Mounts: New in 2023

Engines Exhaust System: Wet exhausts with silencers

Gear Boxes: 2 x ZF 350 A

Shafting: 2 x Hundested Shafts 100mm Diameter

Propellers: 2 x Hundested Controllable Pitch Propellers 1000mm Diameter

Engine Ventilation: 2 x Novenco Exhaust-inlet Fans and 2 x Fan Coils (Cooling)

GENERATORS & ELECTRICITY

Generators: 2 x 55kW Kohler EFOZD

Generator Hours: Port: 8,965 (Recorded May 2023)

Starboard: 8,972 (Recorded May 2023)

Generator Fuel Consumption: 10.5 lt/h @ 75% load

Generator Exhaust System: Wet exhaust with silencers

Emergency Generator: 23kW Kohler EOZD

Emergency Generator Hours: 4,730 (Recorded May 2023)

Shore Power: 24 VDC from total 2250 Ah batteries - 220 VAC from inverters / generators

Shore Power Converter: ASEA power system 29 kW

Batteries: 12 x 2V Cells = 1500 Ah at 24 VDC

12 x 2V Cells = 750 VDC at 24 VDC

4 x 12V Main Engine Starters

4 x 12V Generator Starters

2 x 12V Radio

Battery Chargers: 600 A Charging System x 8 Units

Lighting: 24 VDC

AUXILIARY MACHINERY

Steering System: Lewmat Mamba WRG-60 with twin steering wheels and twin carbon rudder blades on jp3 shelf-aligning bearings

Steering Gear: 2 x Twin Hydraulic Bosch Rexroth, 3 x Pumps, 2 x Simrad Control Units

Bow Thruster: Hundested swing-out thruster FT-3R 100 HP

Stern Thruster: Hundested swing-out thruster FT-3R 80 HP

Under Water Lights: 2 lights aft

Helm/Wing Station Controls: 2 helm station controls with sail and engine controls

FUEL & OIL SYSTEM

Fuel Filters: Racor

Fuel Oil Separator: Racor

Fuel Transfer Pump: 3 x Pumps (Main, Hand Pump, and Tender Refuelling)

Fuel Filling Pump: Yes

Bunkering Station: Port

Oily Bilge Water Separator: Racor

Dirty Oil Pump: Gear pump

Lubrication Oil Pump: Gear Pump

FIREFIGHTING & BILGE SYSTEM

Firefighting: Monitored bilge & fire system, FM200 generators, engine room & electrical spaces. Fire hose, handheld extinguishers and blankets.

Firefighting & Bilge Pump: Electric seawater pump

FRESH WATER SYSTEM

Fresh Water Makers: 2 x Idromar MC8 Duplex – 600 lt/hr/each

Fresh Water Treatment: 2 x Gianneschi 3 pumps 220 VAC

Hot Water Boilers: 400 Lt with 2 x 3kW Resistors and Hot Water Circulator

Sea Water Pumps: Electric

BLACK & GREY WATER SYSTEM Local Sani split into holding tanks

Black & Grey Water Treatment: 2 blackwater tanks – 2 greywater tanks

WC's (toilets/bidets): Techma fresh water flush 24VAC macerator in each toilet

Sanitary Water System: Holding tanks / Sani split

Black & Grey Water Pumps: AC Driven

AC & VENTILATION SYSTEM CONDARIA

Air Conditioning: 200,000 BTU 17 Fans

Air Compressor: 4 x Condaria Compressors and Chillers

Compressed Air System: 2 x Compressor 220 VAC and 24 VDC

Compressed Air Outlet: Bow, Stern, Engine room

Engine Room AC: Seawater cooled 4 x axial blowers

Engine Room Ventilation: 2 x Novenco Exhaust-Inlet Fans and 2 x Fan Coils (Cooling)

Galley Ventilation & Extraction: Gagennau

HYDRAULIC SYSTEM

Hydraulic Power Packs: 4 x PTO pumps (on engines and generators)

Emergency Power Pack: 2 x AC pumps 400 VAC, 5kW & 11kW

SAILS & RIGGING

Masts: Southern Spars carbon keel stepped mast 54m, carbon spars and spreaders

Mast was unstepped in 2020 by A+ Rigging Majorca, repainted with Awlgrip

Booms: Carbon boom, with in-boom furling mandrel and hydraulic furling motor

Standing rigging: All standing rigging rods were replaced with new from BSI Denmark in 2020

Running Rigging: All running rigging, halyards and sheets were replaced in 2020

Sails: North Sails Main 3Di (2018), Jib 3Di (2015), Staysail 3DL (2006)

Sail area: 989m²

Winches: Rondal captive hydraulic winches for the jib sheets, main sheet, main halyard and the running backstays.

Lewmar Hydraulic Winches by The Mast and at The Aft Deck.

NAVIGATION & COMMUNICATION SYSTEMS

NAVIGATION SYSTEMS

Navigation Bridge: Nav PC /B&G

Monitors: 2 x MFD at helm, 3 x Sony monitor at Nav station, 1 x captain, 2 x crew mess

X-Band Radar: 2x Simrad Halo 3 open array (new 2022)

Multifunctional Workstation: 2x Zeus 3 B&G MFD

Chart Plotter: OPEN CPN PC at nav station. B&G repeated.

Magnetic Compass: 2x SIMRAD AC COMPASS (AUTOPILOT)

Gyrocompass: Sperry Marine (new 2023)

Auto Pilot: 2x Simrad AP25

Rudder Angle Indicator System: SIMRAD, B&G

Echo Sounder: B&G, A&T

Speed Log: B&G, A&T (new 2022)

Depth Sounder: B&G, A&T (new 2022)

Video Sounder: B&G.

GPS: Furuno GP-150 & GP-90

AIS: Nauticast

Navtex: Furuno

Wind Instruments: A+T Processor & 19 A&T MFDS + 4 20/30s (INSTALLED 2023)

Horn: Hailer

Night Vision Camera: IRIS 295 dual thermal camera top of mast (2023 install) 2 x lower spreader

Weather Fax: Furuno

Ships Computer: PC/CPN

COMMUNICATION SYSTEMS

INMARSAT – C: 2 x Inmarsat C Units

Telecom Systems: Panasonic

Telecommunication Equipment: A1+A2+A3

VHF Radiotelephones: 2 x Sailor 6222 DSC

Portable VHF: 6 x ICOM IC M57

Portable GMDSS VHF: 2 x Navico Axis 30

Telephone System: Panasonic

Intercom System: Panasonic

SSB: Furuno

Navtex Receiver: Furuno

GMDSS Battery Plant: 180Ah

Guest Phones: Panasonic

Internal Ship's Communication: Panasonic PABX

Other Chart table navigation communication room below deck

DECK MACHINERY & EQUIPMENT

Anchors: 2 x Niro Petersen 135kg stainless-steel anchors

Anchor Chains: 2 x 140m stainless-steel chains 16mm

Anchor Windlass System: 2 x 8000 Lewmar anchor windlasses with 2 x retractable bow roller arms

Cranes: C-Quip carbon crane 1500Kg SWL for the tender (overhauled in 2020)

Bow Crane: Aft crane C-Quip CQP150/2536 Telescoping single beam crane

Passerelle: C-Quip CQP4000 carbon fibre hydraulic

Side Boarding Ladder: C-Quip CQS 9000 electro-hydraulic

Sea-stair: Stainless Swim ladder with teak steps

Swimming Ladder: Swinging-out aft carbon swimming platform

Searchlights: 2x Marco searchlights

Paint Exterior: Awl grip black jet

Paint Interior: Varnish

Paint Underwater: Sterling Black U5014 Antifoul

Other: 2 x Xenon Lights (Stern)

Bimini; Sprayhood; Sun Awning

SAFETY, SECURITY, & FIRE FIGHTING EQUIPMENT

Security System: PLC alarm monitoring system

CCTV: IRIS yes

Monitors: SONY / IRIS

Motion Sensors: Yes

Ship's Safe: In Captain's cabin and Owner's suite

Fixed Firefighting System: Automatic fire fighting in engine room, electric panels, and bilges

Firefighting Equipment: 14 x portable fire extinguishers

Smoke Detection: Yes

Fire Alarm: Throughout vessel

Alarms: Fire; Bilge; Burglar

Life Rafts: 3 x 8 Passenger Life Rafts

Lifejackets: 30 GP

Life Rings: 2

EPIRB: ACR RLB-32 CAT 1

SART: Seven Star Electronics S.701

Flares and Signals: Yes

Medical Equipment: Yes

ENTERTAINMENT, AUDIO/VISUAL AND IT SYSTEMS

Main Salon: BOSE cinema system with Philips 43" TV

Cabins: BOSE 321 system with subwoofer and 21" TV

Sundeck/fly: Denon system with 6 speakers

WIFI: UNIFI hotspots below deck with 2 x 4G routers and 2 x mast 4g antennas

Hybrid Digital PABX / VOIP: Panasonic & 2 x GSM voice lines out

Panic Buttons: In guest cabins

Other Equipment: Computer, Printer

GALLEY & LAUNDRY EQUIPMENT

MAIN GALLEY EQUIPMENT

Cooking Equipment: Bosch Ceramic Induction 4 x rings stove cooker (2020)

Gaggenau 90cm wide oven

TEKA electric grill 30cm with lava stones (2020)

Refrigeration/Freezer: 2 x Neff built-in refrigerators 400 Lt/Each

1 x NEFF built-in freezer 350 Lt (2020)

Dishwasher: Meile Pro

Other: Ice maker (Galley)

Waste Disposal Insinkerator Model 57 (2020)

PANTRIES AND OTHERS

Refrigeration/Freezer: 1 x refrigerator on deck

Other: Icemaker (Salon)

Wine Cooler

Laundry Equipment: Miele Pro Washer and Dryer

TENDERS & TOYS

Tenders: Jet Castoldi 5.5m with 125hp Yanmar

Zodiac 3.8m

Toys: 1 x Set Water Skis (Adults), 1 x Mono Ski, 1 x Wake Board, 1 x SUP, Tubes,

Snorkelling Gear, Fishing Gear

CAPITAL IMPROVEMENTS

2023

- New Gyro Compass

2022

- Propellers and shafts were pulled out for the 5-year Classification survey
- Bow and stern thrusters overhauled, sent to Hundested Denmark for service overhaul
- Replaced all plexi-glass on the deck hatches.
- 14 a/c/ fan coils were replaced with new. All a/c air-ducting pipes were replaced with new
- New Radar – 2x SIMRAD HALO 3 (48 nm range each)

2021

- A+ Rigging: a full Level a Visual rigging inspection including check of mast jack pressure December 2020
- Next rigging inspection – done 2022

2019-2020

- Mast was pulled out by A+ Rigging.
- All the rigging rods and fittings are fabricated new from BSI.
- All the halyards new from Mallorca after being spliced at the ends.
- The 54m carbon mast, the boom, spreaders and boom-vang were painted with Awlgrip (snow white 2000) by Professional Paintworks.
- Both Reckmann hydraulic furlings were sent to Reckmann for service.
- The sails were sent to Kafetzidakis Sails for washing maintenance and storage.
- The hydraulic crane for the Castoldi boat was overhauled, the motor and the 3 hydraulic cylinders were serviced.
- All 6 hydraulic cylinders from the rigging were overhauled and serviced.
- Both JP3 rudders were pulled out for service.
- All the 24 sea valves were replaced. New elastic sea pipes installed.
- Upgraded the electronic controls for the main engines and generators.
- A new induction stove and new grill were installed in the galley.
- All the air conditioning system, fan coils, air handlers, and air ducting were cleaned and sanitized/
- The teak deck was sanded
- Top sides and superstructure polished

DISCLAIMER

These particulars have been prepared by us from information provided by the sellers and are intended as a general guide to the vessel. We cannot, however, be liable for any inaccuracy. It is up to the purchaser to confirm details of concern to him by survey, inspection and/or enquiry of the seller and to ensure that the purchase contract properly reflects his concern and specific details upon which he may rely. We always advise an independent survey.





















