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SWAN 45 - ELU



Yacht Name	Swan 45 - ELU	LOA	14.00 m
Model	Swan 45	Beam	3.91 m
Designer	Germàn Frers	Draft	2.80 m
Year	2002	Displacement	9850 kg
Location	SPAIN	Engine	Volvo Penta D2-75 55Kw
Price	340.000€	Accommodation	5 Berth, 2 Cabin

BROKER'S COMMENT: One Design winner in ORC & IRC

DESCRIPTION:

The Swan 45 is a modern classic and one of the most aesthetically appealing yachts ever conceived. Hugely successful on the international regatta circuit over the past decade, these yachts are more popular than ever and have become the iconic performance cruiser. Nautor's Swan 45 is an excellent example of this hugely successful one design fleet, built as a Two Cabin version with twin heads and a large sail locker accessed from the cockpit. Since her delivery she has only been used for class racing hence her interior is in excellent condition. This Swan 45 has been professionally maintained by a full-time skipper. She has benefited from significant upgrades and continuous maintenance. She is fully optimised for Swan Class racing and can be quickly converted into full IRC mode, in which she has won several coveted prizes. In her current ownership she has had the hull, keel and rudder filled and faired utilising Swan Class templates, the anti-foul has been sprayed to a fine racing finish, the rudder bearings have been upgraded also giving a superior feel to the helm. The Rod rigging has been professionally inspected and replaced as necessary and all mast boom and spars repainted regularly. Batteries, charging and shore power have all been upgraded to allow for offshore events, and an invertor system is installed to power the navigation and raceware IT systems. The twin groove race forestay foil can be swiftly and easily switched to the roller furling foil for delivery and cruising. swan 45 Elu also benefits from a triple reef main for shorthanded sailing and delivery trips. She still has everything it takes to be competitive in the Swan 45 one-design class and IRC / ORC Classes and is offered for sale at a very attractive price. A steel shipping container is available (Lying Scotland) fully fitted with power lighting and racking for sail and spares storage to one side and a workbench to the opposite.

DESIGN

Builder: Nautor

Designer: German Frers

Shipyard: Nautor's Swan

DIMENSIONS

LOA: 14.00 m

LWL: 12.07 m

Beam: 3.91 m

Draft: 2.80 m

Ballast: 3910 kg

Displacement: 9850 kg

ENGINES

Engines: Volvo Penta D2-75 55Kw

Propeller: Racing propeller

Cruising Speed: 7,5 kn

Notes: - New engine tail 2022 - Complete engine revision - Change of all

elements.

TANKS

Fuel: 150 l

Water: 330 l

Notes: -PLUMBING SYSTEMS -Fresh water 330 li in polythene tank consisting of

three interconnected compartments. Johnson pump aqua jet water pressure system. Pressurized hot and cold water with a backup foot pump for fresh water, single lever mixing faucets. Sea-water spout with foot pump in galley, Y-valve in forward head. Drinking water purifier Polythene holding tank 60 li with level indication for forward toilet. Manual toilet discharging to holding tank. Tank emptied by hand pump or deck suction Bilge pumps, two manual and one electric. Isotemp water heater 22 li Isotherm Compact magnum Whale Gusher pump 10 MK3 pump Whale Gulper 220 Shower/Galley Waste and bilge pump Whale Gusher bilge pump Jabsco model 36740- series Level indicators for fuel and water tanks Composite sea cocks for all through hull fitting below waterline. Sea water for toilet flushing. Engine space air inlet from deck, outlet with blower to transom .- DRAINAGE SYSTEM Whale Gulper 220 Shower/Galley Waste and bilge pump Whale Gusher bilge pump Jabsco model 36740- series The holding tank is emptied by hand pump or deck suction. Bilge pumps,

two manual and one electric. Cockpit scupper drains.

GALLEY

Hot water: Yes

Coolbox: Yes

Refrigerator: Yes

Water system: Yes

Notes: - Gimballed two burner stove with oven, protected by stainless steel guard

- Stainless steel double sinks with fresh water tap, Corian Cameo white counter tops and sink cover - Bathroom pumps-2023 - Antifouling - Auust

2023

NAVIGATION INSTRUMENTS

Electronics: B&G Hydra 3000

GPS: yes

VHF: Shipmate RS8400 GPS

Automatic pilot: Yes

Compass: No

Plotter: Yes

Notes: - New VHS 2023 - New plotter 2023 - B&G Hydra to a full B&G Hercules

unit Pordesk on deck screen running Deckman for Windows Compass D-135, mounted on navigation pedestal B&G direction instruments, Halycon Gyro Stabilised Compass, Full Race / Performance package with upgraded H3000 processor 4 x 20/20's on mast 2 FFD's in Cockpit and 1 at blueprint desk. 2 Analog gust displays. - Autopilot, DISPLAY Y CPU H3000 -PK-ACP-2 with water power pump PMP-T2-12V and Hynautic K2B cylinder.

DECK EQUIPMENT

Deck hardware: LEWMAR

Hatches: Lewmar

Winches: Lewmar Grand Prix

Notes: - Advanced laminate sandwich deck with Sprint prepeg skins and low

density closed cell foam core. Teak in cockpit and side decks, 30 mm high toe rails forward of mast Custom jib lead line inlets in cockpit Carbon navigation wheel. - Main companionway sliding hatch garage flush with coach roof and Esthec details. - 4 pcs footsteps in cockpittainless steel pushpit, pulpit and stanchions with 600 mm high life lines Composite mast collar. Grab rails each side of companionway. -Lewmar Grand prix winch option instead of standard: Primary winch Lewmar 60/3 AOR Halyard B

48.3 Halyard winch Lewmar 48 STOR-SR

SPARS & RIGGING

Sails: SAILS 2023 We have a full sail upgrade available for you. MAINSAIL

NORTH SAILS:YEAR 2022 /MATERIAL:3DI / STATE:NEW / MEASURE:SC 45 /REGATTA:INSHORE ULTIMATE SAILS:YEAR

2018/MATERIAL:MEMBRANE/STATE:LIGHT-MEDIUM--70%

LIVE/MEASURE:SC 45/REGATTA:INSHORE ULTIMATE SAILS: YEAR

2018/MATERIAL:MEMBRANE/STATE:NEW/MEASURE:SC

45/REGATTA:OFFSHORE JIB NORTH SAILS-J1:YEAR

2022/MATERIAL:3DI/STATE:NEW/MEASURES:SC

45/REGATTA:INSHORE NORTH SAILS-J2:YEAR 2022/MATERIAL:3DI/STATE:NEW /MEASURES:SC 45/REGATTA:INSHORE ULTIMATE SAILS-J1:YEAR

2018/MATERIAL:MEMBRANE/STATE:LIGHT-MEDIUM--70%

ULTIMATE LIVE/MEASURES:SC 45/REGATTA:INSHORE SAILS-J2:YEAR /MATERIAL:MEMBRANE 2018 MEDIUM--70% LIVE/MEASURES:SC 45/REGATTA:INSHORE ULTIMATE SAILS-J3:YEAR 2018/MATERIAL:MEMBRANE 70% LIVE/MEASURES:SC 45/REAGATTA:INSHORE ULTIMATE SAILS-J4:YEAR LIVE/MEASURES:SC 2018/MATERIAL:MEMBRANE 70%

45/REGATTA:INSHORE

Rigging: Navtec rod rigging with discontinuous shrouds

Mast: Hall Spars Carbon

Boom: Hall Spars Carbon

Vang: Mechanical vang

Running Rigging: Dyneema

Spinnaker pole: Carbon

Tuff luff: Forestay with Tuff luff 2nd forestay with furler Navtec system 50

Furling system: Yes

Notes: - Hall Spars Carbon fibre double spreader 15/16 fractional rig, swept 20

degrees - IRC Carbon fibre spinnaker pole - Hydraulic backstay adjustment, with control panel each side in cockpit. - Backstay pumps - upgraded to two speed operations, to pump the backstay down faster. -

Forestay with Tuff luff 2nd forestay with furler Navtec system 50

ELECTRICAL

Batteries: 3

Battery Charger: Yes

Notes: - New service batteries 202 - Victron 3500 inverter/charger - 12 DC

insulated return system for lighting and general service - Main switchboard

12 V DC outboard of chart table - Shore power inlet 220 V -

SAFETY

CE Registration: Category 'A' Ocean - CE

Fire-extinguishers: Yes

Epirb: Yes

Liferaft: Yes

Notes: Complete

CONSTRUCTION

Notes:

Glass/ vinylester laminate with carbon reinforcement in selected area. Sandwich topside and single skin bottom fiber reinforcement are multiaxial or unidirectional. Structural bulkquantity are of veneered sandwich development or marina grade waterproof plywood. Bottom stiffeners are reinforced with unidirectional carbon and multiaxial glass fibre in selected areas. Antimony alloyed lead bulb and fin with upper flange recessed into body. Fin bolted to body with high tensile steel bolts. Deep floors inside, possibility for 400 Kg keel weight adjustment by removable lead pigs about 50 Kg each inside bulb. Foam filled rudder with carbon/epoxy stock. - TEAK TREATMENT-2023 - JARCIA INSPECTION - NDT—ULTRASOUND

OF TERMINALS—2022

ACCOMMODATIONS

Berths number: 5

Cabins number: 2

Shower: Yes

Air conditioning: No

Heating: No

EXTRA NOTES

TV: No

Radio CD: Sony XR C5200R

Speakers Cockpit: Yes

Cockpit Shower: Yes

Swimming ladder: Yes

Extra notes: Loudspeakers in cockpit, Sony XS-MP-61





























































