

Swan 47 - 41 TORTUGA



Shipyard: Oy Nautor Ab., Finland

Designer: Sparkmann & Stevens

Length overall : 14.58m

Length waterline : 11.13m

Beam : 4,15m

Draft : 1.87/2.86m

Displacement : 17484 kg

Ballast : 7500 kg

Year of building :1978

Tanks fuel: 208 ltr + optional 160 ltr.

Tanks freshwater 160ltr. + 160 ltr. + optional 160ltr.

Rigg and sails :
IG : 18.385
P : 16.380
J : 6,040
P : 5,490

Mainsail : 50.48 qm
Genua 150% : 81,25 qm
Spinnaker SPA : 194,87 qm

IRC-rating : TCC 1.043

ORC-rating time on distance offshore : 619,7 GHP
time on time offshore : 0,9682 GHP

Engine : Volvo TND31A Nr. 2293105226, 2,4 ltr., 100HP, 385kg ;bei 1800U/Min,
7kn Marschfahrt, bei ca 5 ltr. Fuel consumption ; engine-hours :2290 .

Lying in : Port Grimaud , Südfrankreich

Price 245.000,-- €



Swan 47 CB – 41 New York Yachting Club version „TORTUGA“

Tortuga was built 1978 gebaut and has now her forth owener (10years with the aktuel owner). Until 2001 she has been kept in north European waters and during the winter stored in a winter shed. At the mediterenain she stayed ashore for nine mounth under a cover and was only three mounth in the water.

Tortuga won das Middle Sea Race over all classes in IMS and was at the S&S Rendevous in Elba „Best maintained ship“. She is in an excellent upgraded condition, ready for cruising and for racing.



Swan 47 CB-41 Tortuga

The hull is solid laminate three times spray painted with Algrip „flag blue“ darkblue; two times blue and once colorless for sunprotection.

The coaming stripes are blue, the boot-top paints are two times white, the bottom was treated with epoxy and sprayed black with Intraspeed Ultra Airless .

The sea cocks are of bronze for the through-hull connections below waterline, finished flush with outside; all sea cocks with wooden plugs and two hose clamps.



Swan 47CB-41 Tortuga

DECK

New teak on the deck, on the coachroof and in the cockpits.

Anchor windlass :Leremar Concept Ocean Capston; Gypsy Only Version

30 m anchor chain 12mm and 15 m anchor line ;chain pipe and anchor box;
(additional remote control from the cockpit)

CQR-anchor 29 kg ;second anchor CQR 22kg;additional anchor of aluminium 10kg
with lead line .

Radar post on the aft deck(Furuno,optional).

Stainless steel handrails over the doradeventilator

Fußreeling, Decksdusche

Second companionway from the aft cockpit (NNYC-Version)

Storage for three gas bottles in the after peak.

Cockpit table

Stainless steel steering wheel 1,3m, optional original steering wheel 0,85m both
sewed with leather.

Emergency rudder in the cockpit seat locker

The aluminum Nautor mast is stepped through the deck into a metal step with
movable shoe for mast rake adjustment

Nautor boom aluminum

Swan 47 CB-41 Tortuga

WINDEN

2x Lewmar Ocean Electric Winch 64, selftailer chrom for the genua. (to handle out of the middle- and the aftercockpit)

2x Lewmar Tree Speed 55 chrom for the code -0, genaker und spinnaker

5x Lewmar 48 hayard winches (selftailer chrom 4x)

2x Lewmar 44 Winden für topping lift and downhaul ;selftailer chrom

1x Lewmar Ocean Electric Winch 48 for the mainsheet

1x traveller track and traveller car Lewmar ball bearing .

1x Lewmar outhole track with ball bearing car on the mainboom; 16-reduction ratio; to handle out of the cockpit.

1x Hallspars rod-kicker; to handle out of the cockpit.

2x genoa sheet rails :original T-rails (restored) with 4 original bronze sliders.

2x genoa sheet rails VA4 for genua 3+4 mit Lewmar sliders.

2x Harken 100 screw-block for the Einschraubblöcke für cutterstag-jib

Mainsheet with Lewmar Big Boat block 80/105 ball bearing

Spinnaker/Code-0/Genaker turning blocks original restored :4 for sheets Schoten, 2 for afterguy.

4 aluminium original mooring-clamps on the foredeck and the afterdeck .

Swan 47 CB – 41 Tortuga

INNENEINRICHTUNG

2 Cabin layout

owner cabin aft. With two berths (one is very large)

Guest cabin in the forward part with two berths (optional big triangular berth) or optional two pipe berths.

Two pilot berths in the salon over the seat cushions .

Lockers in the aftercabin and in the transit to the foreward part . Lockers in the bathrooms aft. and in the forebodyd.

Swan 47 CB – 41 Tortuga

Forecabin and aftercabin:



Swan 47 CB – 41 Tortuga

WC aft. and in the forward quarter



Swan 47 CB – 41 Tortuga

Foreward part WC and cabin



Swan 47 CB – 41 Tortuga

Electronics and instruments:

Danforth compass in the steering pedestal , diameter 20 cm

Brook&Gatehouse Hydra 2000 with additional mit Hercules powerprocessor
(Speed, Log ,Lot, Wind Temperatur Luft und Wasser, Luftdruck)

Halcyon Fluxgate compass

2x 20/20 displays at the mast (remote control out of the aft. cockpit

3x 20/20 multifunction-displays

3x analogdisplays

B&G Hydra autopilot mit 20/20 multifunctiondisplay

Sailor A1 VHF RT 4801 UKW-DSC mit cockpit-loudspeaker;Rufzeichen DK 4568
MSSI 211392480

Sailor SC 4150 Irridium telefon with fixed antenna at the stern pulpit.

Navigationscomputer:Panasonic Toughbook CF-07 with dockingstation und wireless
Display CF-VDW07CH; cables for dockingstation for Panasonic Toughbook
CF29 (12V Computer, B&G seriell and Irridium seriell) .

Navigationsoftware:Deckmann for Windows 8.0 und update für 9.0

Furuno GPS/WAAS Navigator GP37 with antenna at the stern pulpit.

Furuno Marine Radar NAVnet mit chartplotter 1724CNavnet VXZ with chart western
mediterranean.

Furuno AIS FA-50 Class B AIS Transponder

EPIRB NcMurdo G5 Smartfind plus 406 Kennung 211392480

Garmin GPS76 with seriell connection tot he computer .

Meteograf Präzisionsluftdruckaufzeichner; linear documentation 4 days .

Entertainment:

Radio-CD-recorder Becker Mexico CD 4337 with MP3 connection
6 loudspeakers inside, 1 subwoofer, 1 loudspeaker outside.

Swan 47 CB – 41 Tortuga

Navigation Aera:



Swan 47 CB – 41 Tortuga

Interior:

Seat cushions and pilot berth with white/beige leather

Front- and aft.-cabin: mattress covering with white Alcantara.



Swan 47 CB – 41 Tortuga

PANTRY

Insulated and heated space for stove, protected by stainless steel guard. Three burner LT3 gas stove with oven, gimbaled and provided with fiddles.

Gas shut-off valve adjacent to stove. Remote controlled shut-off near gas bottle.

Top-loaded refrigerator ca. 100 ltr. Compressor with air-cooling. Optional Second refrigerator in the after cabin; at the moment without a compressor.

Counter tops of Corian.

Double washboard made of stainless steel

Pantry lockers with sliding doors.

Exhaust ventilator in gally.



Swan 47 CB – 41 Tortuga

ELECTRICAL

12V(DC) direct current for general service, engine starting and winches.

24V DC for the bow thruster MaxPower VIP2

Service batteries 3x AGM-Lifeline 12V/105 Ah ;optional a fourth service-battery.

Engine starting batterie 1x 12V SMF Calcium 71 Ah

Winch-batterie 1x 12V/240 Ah geel

Bow thruster batteries: 2x EXIDE-MAXXIMA 12 GR 34/48 CCA :800A;reserve
Capacity :95 minutes.

Red nightlight at floor level ,navigation,after cabin, gangway to the front cabin .

Spreader lights for the deck

Red and green LED-lights in the pulpit, white LED-light at the stern (navigation)

Bow light on mast

Windex-light on the mast top

Anchor-light with socket on front -deck

Cockpit light with socket in the after cockpit

Charger: 1x Mastervolt MASS 12/30A for the winch-batterie

1x Mastervolt MASS 12/60A for service and engine starting

1X 24V charger mobitronic 915-0240D/15A for bow thruster batteries

Alternator 12V/68A Motorola 85A200 1N for charging the service-, engine starting-,
and winch-batteries

Current controller for batteries:Multi Battery Isolator Modell 702 70A(isolating diode)

Shore power: 230V/16A incl. cable , mainswitch, FI, sockets

Maxpower fuel-cell: MFC 110/55W (charging capacity 110AH per day)

Internal light with strong LED-Cabin.lights with 3/5 LED's

Switch-panel philippi V/AH/ A/ with 22 switches and fuses plus masterswitch

Cross-over-switch for winches/service

Cross-over switch for winches/engine start

5x main-switches for : all electric equipment, Service, anchor-winch,bow thruster

Ebersbächer air-heating B5LC Diesel

Dimmer for compasslight

Swan 47 CB – 41 Tortuga

ENGINE

Volvo Penta TND 31A, 2,4 ltr., 100hp , (stronger engine than the original Volvo Penta MD21 A mit 61 ph).

Engine installed behind steps of companionway; engine box sound insulated

Three –blade Max-Prop feathering propeller , diameter 48 cm, right handed.

Thermostat-controlled feshwater cooling with heat exchanger on engine;a separate heat exchanger for fresh water is included in the same circulit (20 ltr. tank), also to be used with 220V with 1000W.

Fuel tanks with electrical instrument control with 2x 104 ltr uns optional 160 ltr. Tank; mechanical valves .

Strainer on seawater intake, discharge through exhaust system with stainless silencer

Engine bleed by ventilator

Maxpower VIP 150 Electric 24 V bow thruster



Swan 47 CB – 41 Tortuga

PLUMBING & VENTILATION

Hot and cold pressure water with 20 ltr. hot water tank consumable ether with engine cooling or 220V/1000W.

Fresh water tanks stainless steel 320ltr.in two tanks (plus optional 160 ltr. ,actuell third fuel tank .

Foot pump in the pantry ,one for sea water, one for fresh water; in the WC's also one for fresh water.

Grey water tank fort he water of shower and the wash basin; handpump for pump out.

After WC:Jabsco 29120-2000 manual toilett with pump out over sea valve; front WC with electrical pump out over sea valve.

Ventilators in the WC's and in the pantry.

PUR-Watermaker Micro-160E;nominal power 25,4ltr./h +- 15%.

Two manual bilge pumps, one below ,one in the cockpit discharging through outlets above the waterline; one engine bilge pump over the cooling water oft he engine .

Ebersbächer air heating B5LC

Swan 47 CB – 41 Tortuga

ACCESSORIES

Boathook in the after peak

Boat brush in the after peak

2 buckets in the after peak

Fastening for the outboard engine at the taffrail

Table in the cockpit

Zodiac inflatable dinghy C310 Cadet Fastroller

Yamaha four stroke outboard engine F4AMHSNR.006903, 4hp

5 fender

Boatswain's chair

Flagstaff

Berth with lee cloth

9 winch handle, 3 with twogripe

Leather on the steering wheel

Cover for steering wheel and pedestal

2 Boom cover; one with "Tortuga",

Sling for the hole boat for the crane

1 electric humidity reducer RT 310

1 North Steegcontainer 5.50x1,0x1,0, hellgrau

1 Multiplex gangway out of Carbon „flag blue“ und teak, 3,60 m

Sun protection for all hatches

1 awning from mast over the after cockpit with a changable part on the right or left side

Sprayhood over main- and after-entrance

3 seat cushions for the after cockpit

2 lie cushions and a teakgrating for the middle cockpit

Anchor ball

Driving black conical shape

Swan 47 CB – 41 Tortuga

SAFETY EQUIPMENT

Emergency tiller in the cockpit seat locker

2 life raft:, Avon im Plastickkontainer für 6 person on deck,
onePlastimo für 4 person

Safty lines on Deck Stb. Und Bb. And from the middle cockpit tot he after cockpit.

2 fire extinguisher, one in front ,one in the pantry.

Fire blanket in gally

Jonbuoy at the stern pulpit

2 fothering sails

10 life jackets with security lines

Signal horn

Distress fireworks

Emergency aerial UKW

EPIRB McMurdo Smartfind Plus 406

Garmin 76 manuel GPS with seriell connection tot he computer

Trysail

Storm jib at the cutter stay with snaps

Genua 4 with rope connection tot he fore stay when the slot is broken

Saftybag with medcine equipment, schriftlichen

Big radar reflector fort he bach stay

Swan 47 CB – 41 Tortuga

RIG

Original Nautor two spreader masthead rig with discontinuous shrouds . Innenl
Internal wiring shielded in a PVC tube secured to mast

Original Nautor boom,aluminium

Frederiksen Hi-Load Serie 100 for the batten and the sail

Harken spinnaker pole fitting with ball bearing

1 Original Nautor spinnaker pole, 1 Reckmann alu spinnaker pole, 1 Hallspars carbon
spinnaker pole

1 Original jockypoole Nautor

Furling headstay Reckmann 2000 mit carbonprofil (lighter than Tuff-Luff)

Tuff-Luff headstay additional

All spears sewed with leather

Standing rigging: Navtec Rod

Original bronze rigging screw with V4A-protectoer for shrouds

Hydraulic preventer backstay Navtec TA7-22, Manometer 2- 15 KPSI

Lazy jacks

Running rigging Dyneema 85

Hall spars vang

Swan 47 CB – 41 Tortuga

SAILS

UK-Sails:

1 mainsail full batten Carbon Tape Maraton , 3 reef

1 mainsail Carbon Tape , 1reef

1 furling genna 130% Spectra Kevlar Tape

1 genna 1, 150% Light-Medium Carbon Tape

1 genna 1, 150% Heavy-Medium Carbon Tape

1 genna 3 , 105% Carbon-Tape mit batten

1 Staysail Dacron-Tuff

Genaker blue:

1 Tourengenacker 1,5 uz ith trompet

1 Genaker 0.9 uz

Spinnaker blue:

1 Runner IRC, 0.6 uz ca 220 qm

1 Runner IMS , 0,6 uz ca 180 qm

1 flat IRC , 0,9 zu ca 200 qm

1 IRC, 1,5 zu. Ca 180 qm

1 storm, 2,2 zu 160 qm

1 Trysail Dacron with signal stripes

1 Storm jib, Dacron, for nthe cutter stay

North Sails:

1 Genua 4 Spectra furling without battens and with battens without the furler

1 Code-0 Carbon ca 120qm as genacker measured IRC (up to 70 degree true-wind)

Swan 47 CB – 41 Tortuga

Winter storage:



Swan 47 CB – 41 Tortuga

Under spi:

