

## ENIGMA VIII — NAUTOR'S SWAN



**Builder:** NAUTOR'S SWAN

**LOA:** 66' 0" (20.12m)

**Year Built:** 2008

**Beam:** 17' 9" (5.39m)

**Model:** Cruising/Racing Sailboat

**Max Draft:** 10' 6" (3.20m)

**Price:** PRICE ON APPLICATION

**Location:** France

Our experienced yacht broker, Andrey Shestakov, will help you choose and buy a yacht that best suits your needs **Enigma VIII — NAUTOR'S SWAN** from our catalogue. Presently, at Shestakov Yacht Sales Inc., we have a wide variety of yachts available on our sale's list. We also work in close contact with all the big yacht manufacturers from all over the world.

If you would like to buy a yacht **Enigma VIII — NAUTOR'S SWAN** or would like help answering any questions concerning purchasing, selling or chartering a yacht, please call **+1(954)274-4435**

---

# TABLE OF CONTENTS

---

TABLE OF CONTENTS	2
SPECIFICATIONS	3
Overview	3
Basic Information	3
Dimensions	3
Speed, Capacities and Weight	3
Accommodations	3
Hull and Deck Information	3
DETAILED INFORMATION	4
Detailed information	4
Exclusions	18
Disclaimer	18
PHOTOS	19
CONTACTS	32
Contact details	32
Telephones	32
Office hours	32
Address	32

---

# SPECIFICATIONS

---

## Overview

---

Enigma VIII is hull number two of the Swan 66 series and was delivered in 2008. Perfectly set up for short handed long-range cruising, this modern Swan is presented in excellent condition and offered for sale in VAT Paid status. Please contact our office in Monaco for further information or to arrange a visit.

## Basic Information

---

**Category:** Cruising/Racing Sailboat

**Sub Category:** Cruising/Racing Sailboat

**Model Year:** 2008

**Year Built:** 2008

**Country:** France

## Dimensions

---

**LOA:** 66' 0" (20.12m)

**LWL:** 56' 5" (17.19m)

**Beam:** 17' 9" (5.39m)

**Max Draft:** 10' 6" (3.20m)

## Speed, Capacities and Weight

---

**Displacement:** 66 Pounds

**Water Capacity:** 132 Gallons

**Fuel Capacity:** 1300 Gallons

## Accommodations

---

**Total Cabins:** 3

## Hull and Deck Information

---

**Hull Material:** Composite Fiberglass

**Hull Color:** White

---

# DETAILED INFORMATION

---

## Detailed information

---

Enigma VIII is hull number two of the Swan 66 series and was delivered in 2008. Perfectly set up for short handed long-range cruising, this modern Swan is presented in excellent condition and offered for sale in VAT Paid status. Currently lying in the South of France, contact our office in Monaco for further information or to arrange a visit.

### HULL & APPENDAGES

#### Construction

Scantlings, materials and workmanship throughout are consistent with the construction of a light hull, but without any sacrifice of strength or stiffness. The hull is built in a female mould using vacuum assisted resin infusion. The bottom is of single skin construction, the topsides of foam cored sandwich, using glass/aramid hybrid fibre reinforced vinylester laminate. A high proportion of the fibres are unidirectional, giving a stiff laminate with excellent strength and fatigue properties.

Structural bulkheads are manufactured by using vacuum assisted resin infusion, and of foam cored sandwich with carbon fibre skins, and laminated to hull and deck. Stiffener flanges are unidirectional carbon lay-ups over foam cores or hollow double bias glass formers. Engine beds are of GRP with steel inserts; special care is taken to assure rigid foundation and proper adhesion to hull. Composite main shroud chain plates bonded to hull and to reinforced structural knees. Recessed stainless steel headstay chainplate and deck level composite backstay chain plates attached to hull structure.

#### Finish

Gelcoats are of weather resistant NGA type.

Topside colour is white, boot top, cove stripe and coaming stripe in grey alwgrip paint

Uncoloured gelcoat below waterline.

Bottom treated with epoxy primer for improved blistering resistance, and antifouled.

#### Keel

The keel is lead casting alloyed with antimony and bolted to a bottom grid.

Keel bolts are of high-tensile stainless steel.

## Steering Systems

Dual steering gear, sheaves provided with guards to prevent jamming.

Lightweight steering quadrant bolted to rudder stock. New wire in 2016.

2 x 1.20m destroyer type stainless steel wheels; 2.0 turns H.O. to H.O.

Pedestals with roller bearings and friction brake, serviced in 2018.

Emergency tiller stowed in lazarette.

## Transom

Hydraulically controlled transom door/bathing platform with teak surface.

## DECK

### Deck Construction

Scantlings, materials and workmanship throughout are consistent with the construction of a light deck, but without sacrifice of strength or stiffness. Main deck is of carbon fibre sandwich with foam core and manufactured by using vacuum assisted resin infusion, and bonded to the hull. High-density core under deck fittings. Coachroof and cockpit of glassfibre reinforced vinylester with foam core.

Laid teak 9mm nominal thickness on side and bridge decks, coachroof, cockpit sole and seats, glued and vacuum bagged without screws.

The lazarette is separated with a watertight bulkhead from the interior; in lazarette stowage for an inflatable.

Anchor locker with water tight collision bulkhead aft and rails for hanging sheets etc and spinnaker storage.

## Deck Equipment

Pulpit, pushpit and lifeline stanchions 640mm high of stainless steel with composite bases; spacing conforming to ORC requirements, pulpit of the open type. Stainless steel life lines.

Gates in lifelines each side amidships.

Radar antenna on post at stern, new B&G 4G in 2017.

Deck shower starboard side aft in lazarette

Roller fairleads integrated in pulpit bases forward and in pushpit bases aft

2 x Removable teak footrests for helmsman

Hatches and Windows:

On fore deck, hinged hatches to deck stowage and anchor windlass.

Flush hinged sail hatch and openable deck hatches of composite construction.

Main companionway lockable sliding hatch of tinted acrylic with sliding dropboard plus aft companion

Hinged Hatch to lazarette in cockpit

## Winches

Winches are Harken self-tailing electric powered.

2 x Primary B980.3 STE 2-speed.

2 x Secondary/mainsheet B980.3 STE 2-speed.

2 x Halyard B60.2 STE 2-speed coachroof.

2 x Manual runner

2 x 10" lock-in

2 x 10" double-grip winch handles.

## Sailing Hardware

Harken deck gear.

1 x Pair of cars with stoppers for jib sheets.

Roller bearing lead blocks for halyards and slab reefing at mast partners.

Aluminium jib sheet T-tracks with cars.

Lead block for jib sheets.

Mainsheet single point deck attachment on coachroof, double ended sheet led forward along boom to gooseneck, down to deck, and aft to cockpit below deck.

## INTERIOR

### General

Carefully selected light teak is varnished and hand rubbed to give a satin finish for all visible woodwork. Removable overhead panels are installed in all accommodation areas and finished in white vinyl.

All floorboards are lightweight PVC sandwich construction with grooved oak veneer. They are treated with several coats of hard wearing two-pack satin varnish and mounted on vibration damping material. Suction lifters are provided for each cabin.

Interior bulkheads and panels are foam cored sandwich construction with teak veneers on marine ply skins. All partitions are built to meet 20dB (A) level of airborne noise reduction. Locker doors are fitted with high quality hinges and latches and hanging lockers are fitted with rails, hooks and automatic internal lights.

General cabin lighting is spotlight down lighting with dimmer controls for the main saloon. Reading lights are installed at the head of every berth, nav station and crew cabin desk. Red night lights are installed in main saloon and galley, and an additional one with on/off switch installed in the aft cabin. Nav station and crew cabin desk lights are dual white/red. An oilskin locker with ventilation and driptray is installed aft of the nav station in the aft passageway.

All drawers are made of teak with top quality latches. Mirrors are marine quality with sealed edges. Companionway ladders have non-slip steps and are supplied with padded heavy duty covers for heavy use. All berths have white canvas leecloths secured to stainless fittings in bulkheads and bed frame.

Mattresses for fixed berths are sprung type manufactured for marine use from fire retardant material and include foam cover mattresses. Bases are Deltaflex type batten system providing underside ventilation. Pullman berths have fire retardant foam mattresses. All mattresses and cover mattresses are finished in Annala Calico No.18 (cream) with piping in Annala Calico No.35 (beige) and are supplied with quilted fitted mattress covers.

Bathrooms/heads have white GRP counter tops with Corian basins and soap dispensers. Shower stalls are white GRP with teak floor grating and white shower curtains where specified.

## **Heads & Showers**

Equipped with Corian Glacier White washbasin, mirror, telephone type shower, towel, soap and paper holder, and lockers.

Full height GRP lining.

Single lever mixing faucets type Oras for wash basins, galley sinks and showers.

Galley sinks drain through seacocks.

Wash basins and showers drain to sump tanks, capacity of 7 litres (6.8 US pint) each. Sump tanks are emptied by electrical or manual whale pumps; outlets above waterline.

4 x Electrical toilets, using fresh water for flushing, and discharging to holding tanks with indication at  $\frac{3}{4}$  and  $\frac{1}{1}$  level; holding tanks emptied by electric pump or deck suction line.

## **Forward Cabin (Crew)**

Double berth port side with Pullman above.

Hanging locker and storage starboard.

Head and shower

## **Forward Guest Cabin (Port)**

Port cabin with double berth and Pullman above, hanging locker, and head with separate shower stall.



### **Forward Guest Cabin (Starboard)**

Starboard cabin with upper and lower berth, hanging locker, and head/shower doubling as day head

### **Aft Cabin (Master)**

Double berth to port with drawers below.

Hanging locker.

Small sofa which can act as a sea berth.

Aft companionway access to rear cockpit.

Heads compartment with 'telephone' shower.

Extra large oilskin locker in passageway with blower/heater

### **Saloon**

L-settee with dining table and bench port side (leather upholstery).

L-settee with coffee table starboard (leather upholstery).

Outboard lockers, bookshelves.

Separate wine and spirits lockers.

### **Galley**

Insulated and sheathed space for stove with extractor hood over.

Corian counter tops.

Crockery locker on centreline above sink.

Chest of drawers for utensils.

Teak bread board and chopping board.

Stowage under floorboards.

Large garbage locker beside sink.

Large pan drawer under refrigerators

## Galley Equipment

Stainless steel sinks.

Iceberg refrigeration unit with hold-over plates for refrigerator and freezer, 2 x 230v AC-driven 0.5hp units.

Stainless steel four-burner Force 10 gas stove with oven, gimballed and provided with fiddles; flame failure protection on burners.

Manual gas shut-off cock adjacent to stove.

Remote controlled shut-off and leak detector near gas bottle with control switch, warning light in galley and manual bypass.

Gas installation according to ISO 10239.

Quooker ST water boiler unit 800w 240v 3 litre (6.34 US pint) capacity.

## Nav Station

Provided with shelves, lockers, drawers and space for instruments and radios on angled panels

## Engine Room

Engine space internally sound insulated; fire resistance meeting SOLAS B-15 requirements.

## ENGINE & SYSTEMS

Steyr 166hp. 120 kw engine with inline generator

Propeller area sound insulated. Propeller shaft made of high-tensile corrosion resistant steel with flexible shaft couple. Drip-free shaft seal.

Shaft supported by rubber bearing at bracket and stern tube.

670mm three-bladed folding propeller, plus weed-cutter

Lubricating oil change pump, 24v, connected to both main engine, generator and gearbox.

Main engine cooling water is discharged with exhaust gases through transom; silencers provided with drain tap. Thermostat-controlled water cooling with heat exchanger on engine; seawater intake with strainer; discharge through exhaust system.

Engine cockpit controls:

- Engine control on/off.
- Start and stop buttons.
- Single lever control of throttle and gear shift.
- Coolant temperature gauge.
- Oil pressure gauge for engine.
- Tachometer with hour meter.
- Warning light and audible alarm for low oil pressure/high coolant or exhaust temperature.
- Control light for starting and service battery charging

## Plumbing Systems

Seafresh H2016D (S), 24volt pure DC. Output 250 l/hour (66 USG), including auto fresh water flush

The consumable water can be heated either with engine cooling water or by an AC powered water heater

Pressurized and heated water; total hot water capacity of 80 litres (21 USG).

Sea cocks of bronze for all through-hull connections below waterline outside engine space, closing flush with outside and located in accessible positions.

Sea water hoses of reinforced PVC tubing, fresh water piping of nylon and copper tubing

## Ventilation System

Natural ventilation in cabins.

Exhaust ventilators in heads and galley.

Air inlet with water and sound trap, outlet with blowers in engine space.

Separate outlet for diesel generator cooling air with blower.

Battery boxes ventilated to outside.

Galley extractor hood fan.

Air conditioning with reversed cycle, Webasto blue cool premium 55,000 BTU/ 14.6kW, 230v with 2 x rotary compressors. New 2018.

External heating unit Webasto Thermo 90 ST, 24v/9.1kW; with blowers and local controls in cabins, galley and saloon. Includes separate shore power inlet and cable.

## **Drainage System**

5 x Bilge pumps

3 x Electrical submersible pump with automatic switch 150ltr/min (39 USG)

2 x Hand pumps Whale Titan 100 ltr/min (26 USG)

Outlets above waterline

Chain locker/forepeak manual pump

## **ELECTRICAL SYSTEM**

### **DC System**

Maintenance-free traction gelcell type for general service, AGM for starting

Battery sets are located in ventilated GRP boxes

Service battery, gel cell; 24v 720Ah (20h), new 2017

Instrumentation battery, gel cell; 24v 290ah (20h), new 2018

Starting battery, AGM; 12v 75Ah (20h), new 2018

The engine and diesel generator have their own starting battery sets, all new 2018

### **AC System**

The AC system can be fed either by the diesel generator, shore power or the inverter

Connection to battery charger, refrigeration and water heater resistor

Outlets provided with earth fault protection

12/24v outlet in cockpit

12/24v outlet on mast

Generator:

10.2kW Panda 230v AC diesel generator with sound shield

Two-stage silencing exhaust system with fiberglass silencer and gas/water separator for diesel generator.

Generator cooling water is discharged below waterline; silencers provided with drain tap

Shore Power:

Shore power connection; 230v 50a 50Hz; provided with polarity alarm, main switch and land connecting cable. Additional 230V shore power inlet including isolation transformer 7kVA 230V out for USA and Caribbean

## **Chargers/Inverters**

The service batteries are charged by a 140a alternator on the main engine or by a two Mass 24/75amp battery chargers working on AC

The main engine starting batteries are charged by a 55a alternator on the main engine, the diesel generator starting battery is charged by a 35a alternator on the genset

Mass Sine 24/2500 VA 230v inverter with transfer switch

## **ELECTRONIC SYSTEMS**

### **Navigation Instruments**

Suunto 135mm magnetic compasses on steering pedestals.

Wempe Quartz clock and barometer in saloon.

B & G Hercules sailing instruments, new 2017 H5000

Radar/plotter at helm, B&G Zeus 9"

Leica MX420/2 GPS.

---

## **Autopilot System**

B & G H3000 Hydra autopilot ,with alternate back-up control system.

Hydraulic autopilot B&G Hydra driving the steering quadrant with control panel in cockpit.

New B&G driving unit in 2018.

## **Communications Systems**

SeaMe radar target enhancer.

ICOM 505 VHF with mike at helm.

Iridium SC4000 voice/data.

Comar CSB 200 AIS.

Navtex ICS Navplus.

## **Entertainment Systems**

Sony GT310 stereo radio players in saloon and in owner's cabin

## **MAST & RIGGING**

The carbon mast is stepped through the deck onto a composite mast step

Recessed Reckmann hydraulic headsail furler

Spars are built of standard modulus carbon fibre and painted white

Three spreader rig with discontinuous shrouds and swept spreaders, built by reputable mast builder

Inner forestay (detached) and runners of aramid

Inner forestay rod with hydraulicl Reckman furler

Park avenue type boom with hydraulic outhaul and arranged for single line reefing with 2 x reefing lines

Carbon spinnaker pole on mast

Lazy jacks

Reaching strut in carbon stowed on side deck

Hydraulic mast jack with spacer and removable manual pump

Furler for staysail led to halyard winch in forward cockpit

Navtec manual hydraulic rig controls:

- Boom Vang
- Backstay
- Outhaul
- Jib Halyard

Sailplan

IG: 90'2" / 27.50m

J: 24'5" / 7.45m

P: 82'10" / 25.25m

E: 24'11" / 7.60m

Fore Triangle: 1102.6 sq.ft / 102.4m<sup>2</sup>.

Main Sail: 1308.9 sq.ft / 121.6m<sup>2</sup>.

Jib: 1026.9 sq.ft / 95.4m<sup>2</sup>.

## EQUIPMENT

### General Equipment

Anchoring & Mooring

C-Quip 200 folding mooring cleats, 2 x 400mm on foredeck and 2 x 400mm aft, plus 2 x midships.

Recessed electric windlass, Lewmar Ocean 3000 with gypsy; button control with 1m cable.

Chain locker with hatch.

Folding anchor arm.

1 x CQR 75lb anchor on folding arm.

80m 12mm (3/8") high-tensile anchor chain.

4 x Mooring lines 15m each, diameter 20mm.

2 x Mooring lines 25m each, diameter 20mm.

6 x Air fenders with lines and covers.

1 x Boat hook.

4 x Plastic fenders with lines and covers.

Canvas

Sprayhoods for companionway , and aft companionway.

Padded canvas stowage cover for cockpit table.

Canvas bags in companionway for stowage of halyard tails.

Bimini.

Sun awnings from mast to bimini.

Tender & Outboard

Avon 3.1m hard bottom inflatable dinghy.

8hp Yamaha 2-stroke outboard motor with crane.

Safety Equipment

Stowage for eight-man liferaft in starboard cockpit locker.

2 x Webbed jackstays.

Fire-fighting equipment



Electrical deck wash/fire pump with connection on fore deck, hose provided.

Softex total flooding system for engine and generator space with remote control at main companionway.

3 x Portable fire extinguishers in interior.

2 x Fire blanket in galley.

1 x Portable fire extinguisher in port cockpit locker.

## SAILS

### Sail

#### Year Sailmaker Material/Notes

### MAINSAILS

Mainsail	2011	Carbon Spectra panels, fully battened
----------	------	---------------------------------------

### UPWIND

Furling Genoa	2010	Carbon Spectra
---------------	------	----------------

Furling Staysail	2008	Spectra
------------------	------	---------

Genoa	2011	
-------	------	--

---

## DOWNWIND

1.5oz	2008	Asymmetrical spi with snuffer
2.2oz	2009	Heavy Asym with snuffer

**Price may be changed without notice**

**Boat is offered subject to still being available**

**The particulars are believed to be correct but not guaranteed**

## Exclusions

---

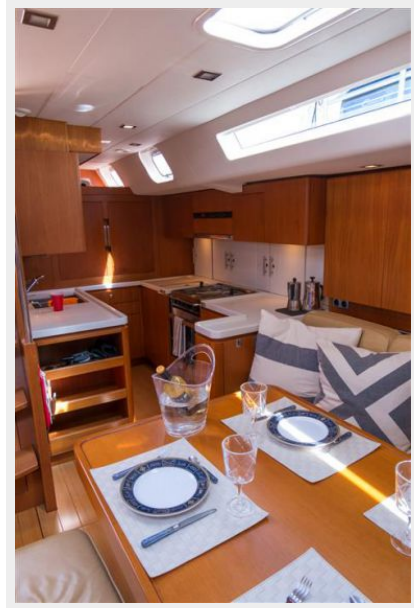
Owner's personal belongings.

## Disclaimer

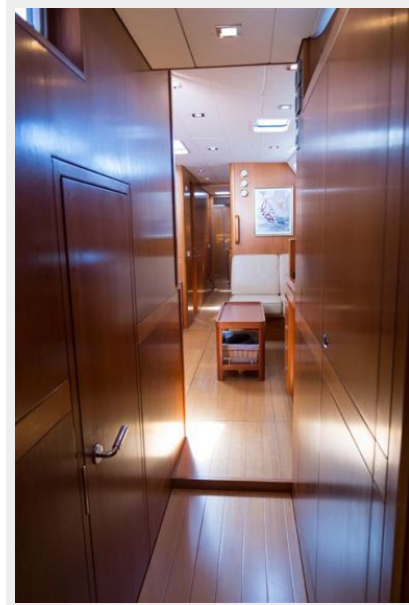
---

The Company offers the details of this vessel or yacht in good faith but cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. A buyer should instruct his representatives, agents, or his surveyors, to investigate such details as the buyer desires validated. This vessel or yacht is offered subject to prior sale, price change, or withdrawal without notice.

# PHOTOS

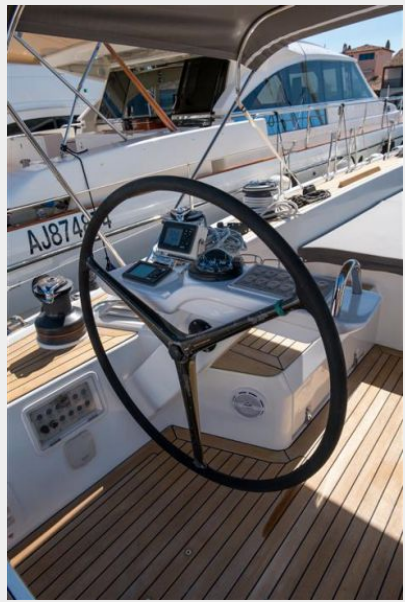
















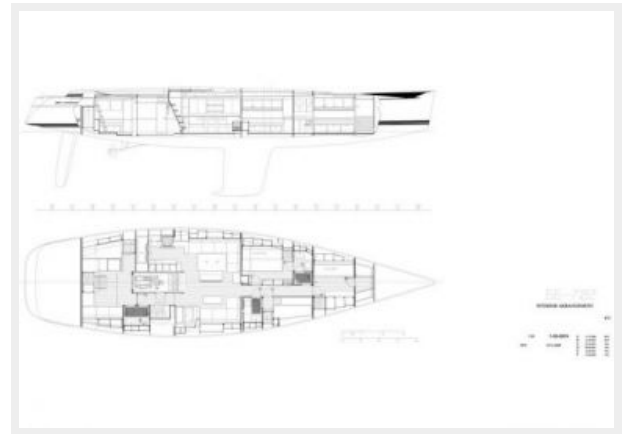












---

# CONTACTS

---

Andrey Shestakov, leading yacht broker of the sales department of Shestakov Yacht Sales Inc. Shestakov Yacht Sales Inc., the official representative of the Miami/Fort Lauderdale FL headquarters.

---

## Contact details

---

Email: [andrey@shestakovyachtsales.com](mailto:andrey@shestakovyachtsales.com)

Web: [shestakovyachtsales.com/en/](http://shestakovyachtsales.com/en/)

---

## Telephones

---

USA: +1(954)274-4435

---

## Office hours

---

Monday – Saturday: **9:00 - 21:00** EDT

Sunday: **closed**

---

## Address

---



Harbour Towne Marina, 850 NE 3rd St,  
STE 213, Dania, FL 33004