

AXAR — STRUCTURES



Builder: Structures LOA: 40' 0" (12.19m)

Year Built: 2010

Model: Racing Sailboat

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 AXAR — Structures 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 **AXAR** — **Structures** or would like help answering any questions concerning purchasing, selling or chartering a yacht, please call **+1(954)274-4435**

AXAR — Structures

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SPECIFICATIONS

Overview

The Pogo S2 is the leading model of the Class 40 circuit. She has been designed to sail long distances at high speed. Thanks to her very well fitted cockpit and deck, she is simple to sail single handed or with a reduced crew. She is easy to maintain, reliable and unsinkable (inside watertight bulkheads with watertight hatches – this was made extra in case of round the world race). You can line up with goals of winning at the start of any one of the international offshore races, such as the Route de Rhum or the English Transat, or you can just take your family on a long distance trip across the Atlantic during a sabbatical year. AXAR is very well maintained by a systematic winter work site for 2 months.

Award	S	:
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2010 2011 2012 2013 2014 2016

Route du Rhum	7th	12th

TJV 5th 5th

Québec-St Malo 9th

Chocolat 10th

Côtiers X

Classification: CE

OSR CAT: 0

Construction:

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*hull: Glass/Vinylester sandwich, PVC foam core, vacuum infused

*superstructure: Glass/Vinylester sandwich, PVC foam core, vacuum infused

*deck : Glass/Vinylester sandwich, PVC foam core, vacuum infused

Colour;

*hull: White

*superstructure: White

*deck: White

Length overall: 12.19 m

Maximum beam: 4.50 m

Draft: 3.00 m

Displacement : 4,539 Kgs (measured in 2016).

Spars: LORIMA carbon mast and boom

Rotating carbon bowsprit

Standing rigging : ROD shrouds (new winter 2013/2014)

The D1s are inboard on the side decks, passing through the deck to chain plates on the aft keel bulkhead, via custom waterproof through-deck fittings.

Advantages of inboard D1s:

- Optimisation of genoa surface area
- Easier transition between upwind and reaching with only one sheet (between the D1 and V1)
- Easier access along the sidedecks.

Genoa stay: PBO from 2014

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Running rigging: SPECTRA

Furlers: KARVER For Code 0 and Storm sails

KARVER trolley

Sails: Complete set of sails (see inventory below)

Code	Sail	M2	Kg	Brand	Year Type	Material
85GV4	GV 4ris	65.27	50	North	2014 Exotic	CarKev 20600dpi
85GEN1	Stormsail	49.71	24	North	2014 Polyester	
85FGT1	Staysail	31.90	19	North	2014 Polyester	
85TMT1	Stormsail	12.00	12	Starvoiles	2010 Polyester	Dacron400 Croscut
85RE2	Code 0	64.00	17	North	2014 Exotic	3DL kev 11200dpi
85CD53	Genakker C5	95.00	29	North	2013 Polyester	12200dpi
85SP12	Spinnaker Lo A6	140.00	29	North	2011 Nylon	Superkote 250-150
85RE1	Spinnaker Lé A2	180.00	26	North	2014 Nylon	Superkote 130-90

Checked by North in November 2016

Deck hardware : 4 x HARKEN 50 winches (2013)

HOLMATRO *1 Mast

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SPINLOCK jammers

Engine: VOLVO 30 HP Z DRIVE (last service May 2016)

Batteries : Engine start and service (central stowage for batteries)

3 Full River DCT1512

Fuel: 54 L

Water: 2 x 20 L

Water maker: 1 Powersurvivor 40E Katadyn (refit January 17)

ELECTRONIC

- 1 Iridium 9505a
- 1 BB250 Sailor
- 1 waterproof VHF ICOM BC166
- 1 VHF Waterproof Navicom RT320
- 1 fixed VHF ICM505 ICOM
- 3 screens Gyropilot graphic NKE:
 - o 1 card table
 - 2 in cockpit 1 per pilot
- 1 NKE remote control (+ 1 backup)
- 1 remote control display TL25
- 2 screens TL 25 NKE outside
- 1 overhead Carbowind NKE
- 1 aerial NKE
- 2 NKE speed probes
- 2 GYrographic NKE pilot units with real wind option
- Switching system for connection of overhead and pilot cylinders in case of failure of one of the components
- 1 NKE pilot hydraulic cylinder (refurbished in 2016)
- 1 electric pilot actuator RAYMARINE T2 long 20T (2015)
- 1 Sea Echo Activ Echo Outdoor Antenna (Revised 2016)
- 1 fixed computer screen (16 inches)
 - MaxSea navigation software version 12
 - And all the management interfaces of the BB250-Radar-AIS-NKE network ...

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- 1 Immarsat C Sailor TT2042E Indoor Antenna
- 1 GPS Furuno GP32
- 1 Girocompas KVH
- 1 Regatta compass
- 1 radio Kenwood SQW * 4 2 int. and 2 external output
- 2 cigarette lighter sockets
- 1 electric control post MASTERVOLT
- 1 AIS Class B-TRANSAS playback on PC screen
- 1 Koden Radar on movable support with PC display
- 1 AIS antenna at the head of mast
- 1 VHF VHF antenna on rear balcony

DECK AND COCKPIT

On the cockpit sides:

2 x large rope bag divided into compartments

2 x Outils Ocean winch handle holders

In front of companionway, forward end of cockpit:

1 x large rope bag divided into two compartments, full width of cockpit, for halyards (mainsail, genoa, spinnakers, Code0, staysail)

All rope bags are custom made out of ultra-light black Bainbridge mesh. Attachment points along top and bottom of rope bags.

1 watch seat

INTERIOR FITTINGS

Forward of the mast bulkhead:

Waterproof buoyancy, stacking shelves with lightweight netting and purchase system, soft padeyes—glued to frames and sides for securing equipment to windward.

Keel area:

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Mast support stepped on keel well with chart table and integrated electrical panel. Computer screen visible from cockpit, electrical panel, Gyrographic, barometer, Furuno GPS, Radar, satellite telephone hand set, 12V socket, VHF charger. 1 shelf on each side, built to fit 2 x plastic crates, 1 low shelf on each side which can be used as a watch seat or for stacking equipment.

Central area:

Engine box just aft of the keel well, and central technical compartment aft of the engine box. The engine box doubles as the chart table seat, the cover of the technical compartment (watermaker, ballast system, pumps etc..., height 30cm) is also the bottom step of the companionway steps and provides somewhere to sit at sea or in harbour, and can double as a work surface (sail repair etc...). The sides of this longitudinal compartment also serve for central stacking. There are a further 2 x longitudinal stacking panels.

Along the ballast tank sides:

1 aluminium frame bunk on a purchase system per side, ultra light Bainbridge mesh, very comfortable and easy to get in and out.

2 x symmetrical small galley areas on either side of the companionway. The stove support can take either screw-on or click-on gas cartridges for either a traditional gas burner or a Jet boil.

Area under the cockpit:

stacking area with lee cloths on the outer sides of the buoyancy, and 1 aluminium frame bunk per side which can also be used for stacking aft.

Aft watertight compartment:

Steering systems, autopilots, etc.

The boat has been designed and built to meet class 40 requirements (watertight bulkheads and hatches, shut-off valves for the ballast vents etc. The living compartment and stacking areas have been painted throughout with International Epoxy lacquer (totally waterproof, good finish and easy to clean with a sponge).

ELECTRICITY

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- 1 Mastervolt 12/220
- 1 Mastervolt 12-25-3 charger
- 1 contest 130 magnetic compass
- 1 electrical panel under cap for ballast pump and lighting
- 2 tags Kannad Sportpro + Safelink GPS EPIRB 406Mhz (2015)
- MANTAGUA tricolor LED lights at head of mast + navigation lights (2016)
- MANTAGUA tricolor LED emergency lights on balcony (2016)
- Deck lights on mast
- Lights under cap

SAFETY AND SECURITY

• 1 desalinator Powersurvivor 40E Katadyn (refit January 17)

MISCELLANEAOUS EQUIPMENT

- Craddle removable
- 2 fire extinguishers (=> 2017)
- 1 heavy anchorage class40
- 1 Lightweight anchorage class40
- 1 Plastimo Transocean ISAF raft for 24+ hrs for 4 people (2016)
- 1 buoy crown
- 1 buoy puddle Silzig
- 1 inflatable boom
- Offshore safety equipment (including survival & pharmacy)
- Kitchen: 1 fireplace + 1 gas cartridge (2016)

PLUMBING AND TANKS

- Ballast TB and BB front and rear:
 - o o-filler and electric pump
 - o-transfer by guillotine valves and 2 diam 100 pipes

REFITS

Winter 2012-2013

Cockpit watch position + berth chest

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- · Change of 4 winches oincockpit
- Implementation change D1 Dia: forward triangle area gain
- Complete change of standing rigging:
- Textile stamps, textile baskets, lateral rigging, Navtec rod
- · Change of current rig
- Change of antenna BB250

2015

- Engine overhaul (exchanger changed)
- Change of batteries (3 Full River DCT1512)
- Replacement of Raymarine T2 Long 20T Electric Cylinder by Teem
- Replacement of 2 Kannad Sportpro tags + Safelink GPS EPIRB 406Mhz

2016

- Refurbishment of the hydraulic cylinder by NKE
- Activ Echo antenna review
- Change of MANTAGUA fire extinguishers
- Replacement order solenoid sinker
- Change of MANTAGUA masthead (wetting and road) by Teem
- Change halyard code 0 by Technique Gréement
- Reduction of code 0 by North
- Engine revision by LELU Marine Lorient at 1553h
- Replacement of preheating candles
- Rear hatch replacement
- Moorings replaced
- Recovery motor base (epoxy, antifoling, changt base anodes)
- Replacement 4-passenger raft by Plastimo Transocean ISAF> 24h in container
- · Revision and overhaul of GV carts by Karver

Winter 2016-17

- Services V1D2 in Caen
- Watch seat has been installed

VAT STATUS

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VAT paid

Basic Information

Category: Racing Sailboat Sub Category: Performance Sailboat

Model Year: 2010 Year Built: 2010

Country: France

Dimensions

LOA: 40' 0" (12.19m)

Hull and Deck Information

Hull Material: Composite

Engine Information

Manufacturer: Volvo

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PHOTOS

















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CONTACTS

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