

# -653-

# Swan 42 CS PORRON X

# SOLD





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GENERAL	
Name	Swan 42 CS PORRON X
Model	Club Swan 42 CS
Туре	RACER-CRUISER
Year	2007
Hull Material	GRP
Flag	SPAIN
Sail Number	ESP-868
Color	DARK BLUE
Lying	CASTELLON
Price	PRICE UNDER REQUEST
Vat	PAID
Slogan	EXTRAORDINARY RESULTS UNDER ORC
General Notes	Always maintained by professional.
	The ClubSwan 42 was designed by Germàn Frers and built by Nautor's Swan and first launched in 2006. The philosophy on which the Club Swan 42 was built was that of a competitive racer cruiser.
	The Club Swan 42 offers a modern interior with a light and airy feeling to it. The accommodation and the central areas such as the galley and the navigation station have been planned to maximise space depending on whether the yacht is in racing or cruising mode.
	She did win the 2022 Gotland Runt in ORCi full crew class A.
	Porron X is currently ORCi optimized but can also be sailed in One Design. She has both asymmetric and symmetric sail set up.
	Porron X has over the 2 past years be heavily upgraded. A new sail plan delivered by North (3Di RAW 87 etc.) and complete new Durepox bottom. More upgrades are mentioned below.
Final Notes	She is very well equipped 2021-2022 for both regatta and cruising.
	20ft container:1





DESIGN	
	NAUTOR
Designer	GERMAN FRERS
Notes	BUILDER'S CERTIFICATED

DIMENSIONS	
Loa	12.96 m
Lwi	11.29 m
Beam	3.91 m
Draft	2.74 m
Displacement	7.200 kg

ENGINES	
Engines	VOLVO PENTA D2-40 40HP
Hours	900
Propeller	2 blade propeller.
Notes	ENGINE
	Inboard. Volvo Penta D2-40, 130S marine diesel engine 29 kW, 40 HP. Approx 900 hrs running time Volvo Penta throttle and gear system, teflon cables to engine and gear box (all new in 2021) Engine room fan, automatic temperature starts and close down. The engine room is equipped with a separate fire extinguisher (automatic and manual released) Saildrive with 2 blade folding prop.

Serviced 2015/2016 with new Rubber hull seal 2016.



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# TANKAGE Fuel 140 L I Water 320 L I Holding Yes I Notes Fuel: 140 Litres fuel in two polyethylene tanks. Fresh water: 320 Litres in polyethene tanks. Grey/Blackwater holding tanks: Flexible holding tank, 55 L, emptied by hand pump or deck suction (new 2021)

GALLEY	
Hot Water	Yes
Coolbox	Yes
Refrigerator	Yes
Water System	Yes
Notes	Plumbing Systems Fresh Water & Water Heating System (new water heater 2020) Back up foot pump for fresh water. Bilge Pumps: 3 x Manual and one electric bilge pump (one new bilge i lazarett 2021, new point of drain under pedestal) Eberspacher Heating (upgraded (removed and serviced in the work shop 2021) INTERIOR FINISH
	Two-burner gas stove with oven, protected by stainless steel guard (new in 2016)

INSTRUMENTS	
	B&G H5000
Gps	B&G
	B&G
Automatic Pilot	
	B&G H5000
Radar	B&G



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### **INSTRUMENTS**

Notes	B&G Zeus3 12 (2015).
L	B&G H5000 12" Plotter in navi. station
	B&G H5000 9" Plotter in cock pit (new 2021)
	B&G Graphics display H5000 (new 2021)
	B&G VHF with wireless handset in cockpit (new 2021)
	B&G GPS and complete new wiring for entire system (2015).
	B&G 3D motion compensator intalled at bulk head / Mast foot
	B&B Antenna splitter (new 2021) AIS B&G V3100 (new 2021)
	B&G Radar and pole in carbon (Halo 20+ new 2020)
	Autopilot Garmin (all new in lazarett 2020, new remote control in cock pit
	2021, heading/course computer 201 WiFi solution (Router RUT 950) with 2 x
	antennas for additional radio cover (all new in 2021)
	Fusion stereo (master and slave in pit) bluetooth, speakers (in saloon and and
	in cock pit)
	NMEA 2000 (some cabling and new switch in 2021).
	MAST AND COCK PIT ELECTRONICS
	B&G H5000 9" Plotter in cockpit (new 2021), see also above cockpit 3 pcs of
	B&G Graphics displays H5000 (new from 2021) Starboard bulkhead – 2 x B&G
	H 5000 (new 2021).
	Mast display – 4 x B&G H 5000 (2015).
	Analog compasses 2 pcs at helms position (one not installed) Autopilot
	control in cock pit (new 2021)
	VHF remote cradle, charging cradle
	VHF extra (new 2021) Original jacking system (serviced and integrated in the
	table 2021)

ELECTRICAL	
Batteries Number	3
Battery Charger	YES
Notes	240 V outlet, throughout. 240 V Shore Power system (outlet and cable 16A) (new 2022) 30 amp shore power cord and inlet. (new 2022) 12V:Fuelcell, Efoy, 140 Ah/24hrs (new 2022) Lithium battery 100 Ah,Consumption,14 kg, new in 2022 Lithium battery 25 Ah,Start of engine, new in 2022 LED lights in interiors (complete white and red night light in all sections/areas (new 2021) LED in all mast lights and deck lights (new in 2021) 12V cabling and antenna cabling in the mast (new 2021) Mast foot electrical connection, GPS/NMEA 2000/12 V, plug and play (new 2021) Battery charger USB: Outlets in every cabin and several at navi stations.



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SPARS & RIGGING	
Sails	Asymetric and symetric sail set Racing forestay set up Race set up with most sails new in 2022 (3Di RAW 870 upwind and downwind).
	SAILS Race set up most new in 2022 - 3Di RAW 870 up wind and new down wind See separat sail invertory list. Traing and training and cruising sails "See separat sail invertory list"
	SAIL Main one sails: 2018 / Main 1: 2009 / Main 2: 2012 / Jib 1,Jib 2,Jib 3, Jib 4 / Jib top: 2007 / Spinnaker staysail/ Jib medium 2010 FURL: 2010/ Jib heavy FURL:/ Furling Jib CR / S2: 2018 / S2,5: 2015 / S4: 2007 / A1 (on pole): 2014 / A1: 2009 / A2: 2018 / A5 / A0/code 75
	RACE
	Main: 2022 / Main offshore / Jib 1: 2022 / Jib 2: 2022 / Jib 3: 2018 / Jib 4: 2018 / Jib top: 2022 / Genoa staysail: 2022 / Spinn staysail SS-1: 2022 / Try sail/ Storm Jib/ A1: 2022 / A2: 2022 / A4 MH/ A5 FR: 2022 / A6 FR
Rigging	Navetec rod rigging 2015
Mast	Carbon
Boom	Carbon
Vang	Yes
Spinnaker Pole	carbon
Tuff Luff	Yes
Running Rigging	Dyneema



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# **SPARS & RIGGING**

Notes	Rigging
	All current running rigging is of 2021 or newer All halyards are new in 2022 (jib, spin, stay sail and main) 15/16ths rig is set up for fractional upwind sail and masthead spinnakers Two sets of back spreaders support the runnerless rig and the hall Antal runners in both the offshore and inshore mainsails 3 X Booms (1 class boom, 1 carbon IRC boom, 1 Southern Spars IRC/ORC boom (2017) Hydraulic mast step adjustment Hall constructed carbon fibre bowsprit system with added bobstay (serviced in 2021)
	SPARES & RIGGING
	The Club Swan 42 carbon mast is supplied with a clear coat finish (recoated in 2015 and upgrade repainted coat The 15/16ths rig is set up for fractional upwind sails and masthead spinnakers Two sets of swept-back spreaders support the runner-less rig, and the Hall – Antal mainsail luff track acceptseither Antal runners in 2 main sails (Off shore and Inshore) The hydraulic mast step adjustment enhances the tuning process Hall constructed carbon-fibre bowsprit system with added bob-stay /(Serviced in 2021) Navtec rod rigging with aramid backstay. (NEW in 2015) 3 x booms (1x class boom, 1x Carbon IRC boom, 1x Southern spars IRC/ORCi boom (2017) All current running rigging is of 2021 or newer, all haulyards new in, jib, spin, stay sail 2022)
	Large amount of spare running rigging Main haulyard (new 2022) Main sheet (new 2021) Bow spirit including bob stay (upgraded in 2021) Barbour hauler (new 2022) Outboard sheet Jockey pole/Strut, carbon Jib - sheets inside (new in 2022) Spin - sheets x 2 Outside new in autumn 2021) Lacy Jacks (fitted on the OD alu. BoM



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DECK	
Deck Hardware	Harken
Winches	Winches Harken aluminium alloy:- Primary sheet winches B 60. 3STA Mainsheet winches B 53. 2STA Cabin top winches B 44. 2STA.
Hatches	Lewmar
Notes	Electric windlass. Removable anchor roller. carbon rudder.
	Stainless steel chain plate deck fittings High-density core or compact laminate under winches and deck hardware as appropriate Carbon platforms at Helm position (adjustable in two positions-all new in 2021) Carbon protection cover on stern (point of forestay fixing point-new in 2021) Bowsprit (serviced and re-sealed in 2021)
	WINCHES Cabin top winches Harken two speed with fast drum (2015) original class winches 2 B 44.2 Mainsheet winches 2 B 53.2 STA. (powered Stb winch in storage) Primary winches 2 B 60.3 speed.

SAFETY	
Ce Registration	yes
Fire Extinguishers	yes
Epirb	yes
Liferaft	yes





## SAFETY

First aid kit Notes Fire extingusher, powder 6 pcs (new 2021) Fire blanket Fire extingusher in the engine room, manual release and automatic release (all new in 2021) EPIRB (new 2020) Jon Bouy (Dan Bouy, strobe light) (new 2020) 2 x Rescue sling (new 2021) Life raft, 8 PAX (new 2020) Flare packs (valid) (all new in 2021) Life lines along Scarn deck Extra emergency antenna (new 2020) Emergency rudder stored in lazaret Additional hand held VHF (new 2021) Signal clot (Cat 3) (new 2021) MOB / COB push button in cockpit Radar reflector, aluminum, fouled and stored Strobe light Grab bag emergency kit (Cat 3) Pyrotechnics, in separate Grab bag (flares etc..) Valid.

# CONSTRUCTION

Keel T-shaped Fin Keel



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## CONSTRUCTION

Notes Hull construction: cored

Infusion moulded E-glass/vinylister laminate with carbon reinforcements. T-keel, steel fin with Antimony lead bulb. Epoxy coated. Faired to class tolerances. Twin aluminium wheels, diameter 0.95. **KEEL / RUDDER / UNDER WATER LINE:** T-keel, steel fin with antimony alloyed lead bulb and with upper flange recessed into hull (Epoxy coated, faired The fin is bolted to hull with hightensile steel bolts Max draft class rudder, not installed ORC/IRC carc bon rudder - currently installed and rated in ORCi Rudder, rewmoved, bearings serviced in 2022 (removed, new sealings o-rings etc.) Epoxy coated bottom, sanded and faired polishe for race (complete upgrade in 2022, old removes, new DurEpox The hull and deck of the Club Swan 42 are a sandwich construction of infusion molded E-Glass/ vinylester laminate featuring carbon fibre reinforcements. The material lay up provides high fore and aft stiffness for better performance, rig control and durability. The yacht has a T-shaped keel of composite construction with a fin of hightensile steel and a 3.2 ton lead bulb at 2.7m below the water line. Both the keel and the rudder blade have been designed using Computational Fluid Dynamics and Finite Element Analysis to guarantee optimal shapes. The rudder is made of carbon and is rated for ORC/IRC and was recently removed with bearings serviced in 2022. The bottom has been epoxy coated, sanded and faired for racing (complete upgrade in 2022).

ACCOMODATIONS	
Berths Number	6
Cabins Number	3
Bath Shower	Yes
Cabin Height	2 m
Heating	Yes



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## **EXTRA NOTES**

Radio Cd	YES
Speakers Cockpit	YES
Shower Cockpit	YES
Swimming Ladder	YES



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