



CHILD OF LIR

105' (32.00m) 2014 Nautor Swan 105
Palma de Mallorca Spain



OVERVIEW

Manufacturer: *Nautor Swan*

Engines:	Hull Material: Other
Engine Model:	Cruise Speed:
Engine HP:	Max Speed:
Beam: 24' 83"	Cabins/Heads: 4 / 4
Max Draft: 13' 12"	Fuel Type: Diesel
Water: 726.47 G (2750 L)	Fuel: 1585.03 G (6000 L)

€7,900,000



Data Sheet

Category: Cruisers

Subcategory: Sloop

Condition: Used

Model Year: 2014

Beam: 24'83" (9.42m)

Max Draft: 13' 12" (4.27m)

Min Draft: 13' 12" (4.27m)

LOA: 105' (32.00m)

Cabins: 4

Sleeps: 8

Convertibles: 1

Twin Berths: 2

Double Berths: 3

Heads: 4

Crew Cabins: 1

Crew Sleeps: 2

Fuel Type: Diesel

Hull Material: Other

Hull Shape: Monohull

Hull Finish: Awlgrip

Bow Thruster: Yes

Stern Thruster: Yes

Fuel Tank: 1585.03 gal (6000 liters)

Fresh Water: 726.47 gal (2750 liters)

Builder: Nautor Swan

Designer: Frers Naval Architecture

Interior Designer: Beiderbeck Design

Exterior Color: Beige

Engines/Generators

Summary/Description

Swan 105 CHILD OF LIR was commissioned by an experienced owner who sought a modern performance cruiser utilizing the very latest technology while maintaining a high level of comfort and the ability to sail with minimal crew.

Swan 105 CHILD OF LIR was commissioned by an experienced owner who sought a modern performance cruiser utilizing the very latest technology

while maintaining a high level of comfort and the ability to sail with minimal crew. Nautor's Swan was chosen as the builder and the design is a

unique collaboration of Frers Naval Architecture and Beiderbeck Design. Drawing on a long and successful experience, Frers developed a hull form

and sail plan that allowed for excellent performance and sea keeping abilities while Beiderbeck implemented their forward-thinking expertise to

create an innovative arrangement that maximizes volume and comfort on deck and throughout the interior. Special attention was paid to the low

noise level throughout the Yacht. There is a special night mode generator to guarantee restful sleep.

Combining the very best materials and craftsmanship, Nautor's Swan constructed the hull in carbon/E-glass SPRINT composite and the interior is

mainly finished in satin mahogany. The carbon mast and furling boom were supplied by Southern Spars and 3Di sails from North Sails. All systems

have been supplied by the leading manufacturers. No shortcuts taken, only the very best.

On deck, CHILD OF LIR features a bright and spacious cockpit area with mahogany finished seating and dining area adjacent to the twin helm

positions. A fixed carbon cockpit bimini provides protection from the elements with retractable sun shade, removable side curtains and a forward

glass panel, able to slide continuously from closed to completely open, while the integrated mainsheet point allows a walkthrough cockpit

arrangement. Under sail, the yacht can be managed by a small crew and maneuvers are facilitated by a self-tacking jib and complete push-button sail

and rigging controls.

When stepping below from the cockpit, the luminous and open-plan atmosphere continues with a large interior saloon offering panoramic views

surrounding the seating and dining areas. Moving aft, two guest cabins with ensuite head and shower plus a full beam master cabin with queen sized

bed, sofa and ample storage and locker space. While at anchor, the transom door opens to create a private swimming platform with seating area,

accessed directly through a sliding glass door from the master cabin.

Forward of the deck saloon is the fourth guest cabin with ensuite head and shower, this cabin can be configured to a captain's cabin. A fully equipped

galley with large fridge & freezer capacity and further forward is the spacious crew area with crew mess and one large crew cabin with upper/lower

beds to port- and starboard side. This cabin can be configured in two crew cabins by means of a partition wall, both with ensuite head and shower.

CHILD OF LIR is a unique concept and is now offered for sale on the brokerage market.

HULL

Construction

Foam cored glass/carbon fibre epoxy

Finish

Awlgrip paint topsides 'Destination' grey/beige tone 'Snow white' stripes

Keel

4.0m draft bulb keel on steel fin Steering

Carbon sandwich rudder blade and carbon stock

JP3 bearings, alloy quadrant

Twin wheel sprocket and chain steering

Transom

Folding swim platform type transom

Direct access from swimming platform to Master Cabin

Gangway

Telescopic retractable gangway by Opacmare

Hull Windows

In each cabin



DECK

Construction

Carbon fibre SPRINT/Pre-preg sandwich deck

Finish

Awlgrip paint

15mm teak decking

Winches

Harken Winches

4x 1120 drum winches in cockpit

2x 990 drum winches at mast base

6T captive winch for mainsheet

6T captive winch for self-tacking genoa

9T captive winch for main halyard

Cockpit(s)

Centre cockpit with helm positions, dining table and lounge

Crew cockpit forward of mast with machinery controls

Deck Equipment

Carbon fibre fixed bimini over cockpit

Forward sprayhood is a glass panel that lies flush and hidden beneath panel when in down position

Removable side panels in 'Strataglass' to enclose cockpit

Tender storage on foredeck, launching mechanism with jockey pole

Sailing Hardware

Harken tracks, blocks and padeyes

Spinlock jammers and clutches

Anchoring

Muir hydraulic windlass



Folding anchor arm, stored in bow locker when stowed

108kg CQR anchor with 120m of 13mm anchor chain

Sanquinetti retractable mooring winch

INTERIOR

Joinery

Satin finished Mahogany

Soleboard finished in Merbau

Table tops in Amboyna Birl

Guest Cabins

Master cabin aft plus three guest cabins

Forward guest cabin convertible to crew cabin if preferred

Sleeps

Six to eight guests

Master Cabin

Aft with Ensuite head, queen sized berth, direct access to swim platform

Aft Port Cabin

Inboard and outboard twin berths, Ensuite head and shower

Aft Starboard Cabin (VIP)

Double berth outboard, Ensuite head and shower

Convertible Cabin

Forward of saloon, may be converted to fourth guest cabin or used as captain's cabin. Ensuite head and shower

Crew Cabin

Full beam cabin accommodating four crew, may be separated into two separate cabins via sliding bulkhead

ENGINE & SYSTEMS

Main Engine

Cummins QSL9-330 – six cylinder in-line diesel engine.

Engine Hours - 3,629 (September 2019)



Power

242kw (330Hp) @ 2800 RPM

Gearbox

TwinDisc ZF gearbox 2.901.1 reduction ratio

Fuel Capacity

6,000 litres in four tanks

Water Capacity

2,750 litres in four tanks

Propeller

Brunton Varifold 4-blade propeller 32"

Thrusters

OYS Bow and Stern thrusters

Generators

2xNorthern Lights 32Kw. Hours - Port: 2,668 Stbd: 2,597 (September 2019)

1x Fischer Panda 10Kw (Night generator) Hours - 762 (September 2019)

Air Conditioning

MarineAir chilled water system with fancoils in all cabins

Watermaker

2x Idromar 230v watermakers

Sewage Treatment

Hamman 'Super Mini Plus'

Hydraulic System

Custom double-ring system powered by

2x PTO on generators, one PTO on main engine and DC powerpack

Domestic Systems

Miele induction hob

Miele oven/grill

Miele microwave

Miele extractor

Miele dishwasher

Miele washer and dryer

Trash compactor

In-sink macerator

Quooker instant hot water

Bosch plate warmer

Refrigeration

Frigomar

4x refrigerators

2x freezers

Ventilation

Forced ventilation and extraction system throughout

DC System

Service batteries – Lithium 24v- 900ah

Handling batteries – Lithium 24v- 900ah

Mastervolt chargers and inverters

Navigation Systems

B&G H3000 sailing instruments

3x B&G Zeus Chartplotters

2x Simrad chartplotters

B&G Autopilot

Communication Systems

Fleet Broadband Inmarsat

3x Simrad VHF radios

Globesurfer 3G/wi-fi system

Yachtspot wi-fi router

Entertainment Systems

KVH M5 TracVision satellite antenna

MAST, RIGGING & SAILS

Rig

Fractional rigged sloop with removable inner forestay

Dimensions

I: 38.70m

J: 11.54m

P: 37.30m

E: 12.95m

Mast & Boom

Southern Spars high-modulus mast with four sets of spreaders

Southern Spars furling boom

Reckman furling for genoa and code zero

Standing Rigging

ECsix continuous carbon rigging

Sails

North Sails 3Di main, genoa and staysail (2014)

Cuben fibre code zero with top-down furling (2014)

EQUIPMENT

Tender

4.2m jet tender by Pischel, stored in recessed foredeck well

Liferafts

3x Avon, 8 person each

Canvas

Covers for winches, tender, mainsail, steering wheels and pedestals



























