

FACTSHEET

**SY GHOST**  
37.2 METER SLOOP

## Yacht Specification SY GHOST (hull no. 3050)

### General

Type ..... : Sloop  
Design & Styling ..... : Luca Brenta & Co. Yacht Design  
Naval Architect ..... : Luca Brenta & Co. Yacht Design  
Interior Design ..... : Piero Lissoni  
Owner's Representative..... : Jon Barrett Associations, Inc.  
Builder..... : Vitters Shipyard BV  
Year of delivery..... : 2005

Ghost, a 122 ft. ocean runner, is a very challenging, radical and different yacht designed by Luca Brenta & Co. Yacht Design. It is not something direct in line with the previous projects of the yard. Ghost is a lightweight high performance yacht with a silvergrey hull and superstructure, all within a stylish minimalist concept. This minimalist concept adds another dimension to the construction and the development of the various components of the yacht.

One of the many eye-catchers on Ghost is the extended skylight panel that covers practically the entire length of the superstructure. The cockpit is seamlessly connected to the coach roof geometry both in terms of outside space and interior volumes, with the continuity also being evident in the design and layout of the two adjacent areas.

It was not the first time Vitters was working on a light weight composite hull but it was surely the most challenging project in all aspects. The perseverance of everybody involved to achieve the overall goal resulted eventually in this magnificent yacht. The yacht performs extremely well, she sails perfectly under all conditions and has proven to be very fast on the water.

### Principal dimensions

Length hull overall ..... : 37.2 m / 122 ft  
Length waterline ..... : 32.8 m / 108 ft  
Beam (max) ..... : 7.5 m / 24 ft  
Draft ..... : 4.8 m / 16 ft  
Ballast ..... : 50 tonnes  
Displacement (lightship) approx ..... : 110 tonnes  
Hull construction ..... : Carbon fiber pre-preg S.E. 84  
Superstructure ..... : Carbon fiber pre-preg S.E. 84  
Exterior paint system ..... : Hull & superstructure: Awl-Grip: Arctic Silver Metallic  
Classification..... : DNV HULL Certificate

# VITTERS

S H I P Y A R D

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### Propulsion

Main engines ..... : 1 x Caterpillar 3196 C  
Power..... : 366 kW@ 2300rpm  
Gearbox ..... : ZF 350 V-drive  
Shaft & propeller ..... : Amartech. 90 EHWS  
Steering gear ..... : GMOC hydraulic steering  
Exhaust systems ..... : Marquip

### Equipment

Bowthruster ..... : Folding thruster - Hydrosta 60 kW  
Windlasses ..... : Lewmar 5000  
Anchor ..... : 1 x SEC-POOL SHHP Anchor, 125 kg, stainless steel  
Gangway ..... : Multiplex

### Deck equipment

Mooring / Utility winches ..... : Harken

### Tanks

Fuel tank capacity ..... : 8.300 litres  
Water tank capacity ..... : 4.500 litres

### Electrical systems

Electrical system ..... : Parallel system - Piet Brouwer Elektrotechniek  
..... Marble Monitoring System  
Shore converter..... : Piet Brouwer 230/400 VAC system & ASEA 36 kVA  
Generators..... : 1 x ONAN MARINE 35MCGCA - 35 kW  
..... 1 x ONAN MARINE 22.5MDKAF - 22.5 kW  
Control and Monitoring systems ..... : Marble Electronics systems  
Firefighting system..... : NOVEC 1230 & Johnson Fres 50-125  
Airconditioning ..... : Marine Air, 21 kW  
Heating ..... : Marine Air, 23 kW  
Communication systems ..... : Panasonic / Furuno  
Navigation equipment..... : B & G / Sailer / Furuno  
Galley equipment ..... : Custom Gimbaleed Gaggenau  
Entertainment systems..... : Berge Henegouwen custom

# VITTERS

S H I P Y A R D

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### Interior

Owners area .....	: Hull side in satin finished with doors in custom fabricated crackled lacquer and floors in bleached mahogany.
Galley .....	: High gloss finished white lacquered panelling with stainless steel bottom panelling.
Crew area.....	: High gloss and satin finished white lacquered panelling, stainless steel finish in galley. Captainscabin (double) + 2 double rooms.
Interior Carpentry .....	: Ruitter Quality Interiors B.V.
Number of Owner / Guest cabins .....	: 3 (1 Master cabin and 2 Guest cabins)
Number of Crew cabins .....	: 3 (1 Captain cabin, 1 Engineer and 1 Crew cabin)

The interior theme was continued in the outside styling and furniture. Equipment is hidden, not to be obstruct the view and to maintain the subtle harmony of materials and colours.

The result is stunning. As people say: “Beauty is in the eye of the beholder”, many people will have different ideas on the interior and exterior styling. It is new, it is fresh and has a lot of warmth in it. All aspects of modern comfort are covered and it is the true result of a passionate quest for the statement the owners wanted to make.

### Outfitting

Windows .....	: Tilse
Hatches .....	: Rondal carbon fibre
Decks .....	: Teak

### Spar dimensions

Spar .....	: Southern Spars
.....	46.6 meter (153ft) above maindeck
Material .....	: Carbon Fibre mast with infurling boom
Main mast.....	I : 45.7 m / 150 ft
	P: 46.2 m / 152 ft
	J: 13.8 m / 45 ft
	E: 15.3 m / 50 ft

### Sails

Sailmaker .....	: North Sails
Main sail.....	: 405 sqm
Gennaker .....	: 1278 sqm