



CLAASEN SHIPYARDS PERFORMANCE YACHTS - SY LOUISE

Classic Yachts with an adventurous spirit

The Dutch are known for their straightforward approach to life and business, and this is also reflected in their rich heritage of maritime trading around the globe. Over recent decades, Holland's superyacht industry has become a byword for quality. The Claasen story is inextricably linked to this rich history, with a background that reflects Dutch excellence in boatbuilding.

Established in 1985, Claasen Shipyards builds premium yachts that are renowned for their flexibility, quality and craftsmanship. This is hugely appreciated by the growing number of proud Claasen owners, each of whom has been able to incorporate their own tastes and preferences into their custom yachts.

From Truly Classics such as *Heartbeat* and *Kealoha* to groundbreaking performance yachts such as *Louise* and the first ever F-class *Firefly*, the Claasen Shipyards fleet contains some of the most renowned superyachts of recent times. It also illustrates how we are able to offer you a full range of custom and semicustom options from the boards of the world's leading designers and naval architects.

If you would like to find out more in person, why not arrange a visit to the yard: We are only 20 minutes from Amsterdam Schiphol Airport and would love to show you around our facilities. Who knows, you too may soon find yourself at the wheel of your very own Claasen yacht. In the meantime, we are proud to introduce to you the beautiful *Louise*.



The facilities



SY LOUISE

As the owner intended to use the yacht for racing as well as cruising, weight was a critical consideration during the build, and every item going onboard was carefully weighed. *Louise* therefore comprises an aluminium hull and composite deck and superstructure, while her interior is based on foam sandwich panels.

Claasen Performance

The exterior of the 72ft Perfromance yacht was created by the French designer Berret Racoupeau and her interior is from the boards of Rhoades Young Design. She measures 22.07 metres overall and has a beam of 5.63 metres. This extraordinary yacht incorporates the latest technology and most advanced construction methods. Her keel is equipped with a hydraulic lifting system which allows the draught to be adjusted from 2.30 to 3.90 metres. *Louise* is built under MCA for yachts up to 24 metres and has CE-A certification.

She is rigged with a carbon mast from Southern Spars, which ensures optimal rigidity despite its low weight. The mainsail has an area of 132 m² and is equipped with slab reefing and reef locks. In addition to her carbon mast, the yacht also has EC6 carbon stays, which guarantees an ideal combination of strength, stiffness and elongation, and is therefore highly suitable for this purpose. The lines and other running rigging are operated from the two steering positions in the cockpit, the winches are hydraulically operated.









Technical Details

General

Type 72ft Performance Sailing Yacht

Name & Year Louise 2013

Naval Architects Berret Racoupeau Yacht Design

Interior Designers Rhoades Young
Yard Claasen Shipyards

Class approval CE Cat A & MGN 280 compliance

Principal dimensions

Length hull overall 22,70 m

Length on design waterline 19,81 m

Beam overall 5,63 m

Draft on design waterline 2,30 / 3,90 m

Total displacement on DWL 37,9 t

Ballast weight (approx.) 8,0 t

Rig and sail dimensions

Mast type configuration Cutter rigged sloop
Spars builder Southern Spars
Sailmaker North Sails

 $\begin{array}{cc} \text{Upwind} & 254 \text{ m}^2 \\ \text{Downwind} & 559 \text{ m}^2 \end{array}$

I measurement 27,00 m
J measurement 8,71 m
P measurement 26,15 m
E measurement 8,45 m

Tank capacities

Water tanks ca. 1.000 L
Diesel tanks ca. 2.500 L
Black Grey water ca. 240 L

Propulsion arrangement

Main engine Yanmar 4LHA-HTP Max. Power 118kW / 160HP





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