

MOAT

SWAN 115 - 003





**Yacht**  
MOAT

**Model**  
Swan 115 - 003 FD

**Construction year**  
2016

**Project Manager**  
Andreu Tost

**Engineering**  
Nautor Swan Global Service engineers with Juan Gadea.

**Interior Design**  
Micheletti + Partners

**Departments**  
Engineering, Composites, Painting, Electronics, Joinery, Hydraulics, Systems, Fittings, Electronics, Operations.

**Yard**  
NSGS Badalona Yard

**Refit period**  
7 months. From October 2022 to April 2023.

**Refit hours**  
4.000h



## Refit Overview

The first phase of Moat's transformation focused on the exterior. The new owners wanted to create a cosy and relaxing atmosphere. To achieve this, they decided to renovate the boat's previous minimalist cockpits. They added benches with removable tables and sunbeds with comfortable cushions in various areas of the boat.

Once the exterior renovation was complete, the new owners turned their attention to the yacht's interior. Their aim was to make it more liveable. They understood that while racing was a passion, they also wanted to have all the necessary comforts to relax and enjoy a pleasant experience at sea. During the winter between 2022 and 2023, several interior improvements were completed.

Swan's engineers were responsible for carrying out this major refit, while the design was provided by Micheletti + Partners. The joinery department worked with the technical office to refurbish the forward cabin, and more storage space was added to each cabin. A new galley island was created, providing additional storage space, and a new sofa was added to the dining area. Moat had never had windows in the hull before; the Nautor Swan team designed them to create a much more welcoming interior. Windows were added to all cabins and double windows to the central areas of the boat, filling the boat with natural light and providing views to the outside.

The old keel was replaced with a new one to improve the yacht's performance. A dedicated team of naval architects, CFD and rating specialists worked along with Nautor Swan Global Service and the Moat team on a performance study to redesign the new keel, which was then manufactured by APM. As a result, the hull and appendages were completely repainted.

While the new owners were determined to make the boat suitable for cruising, they didn't want to give up their passion for racing, so they made sure that the improvements to the interior didn't detract from the yacht's racing credentials.

In 2020, this iconic boat changed hands, marking the beginning of a new era for this yacht. The previous owners had used Moat exclusively for racing, having fitted her out specifically for that purpose. However, the new owners had a different vision in mind: they wanted to enjoy the boat for both racing and cruising. So, they embarked on a refitting process that began with exterior changes in 2021-2022, followed by interior improvements during the winter of 2022-2023.



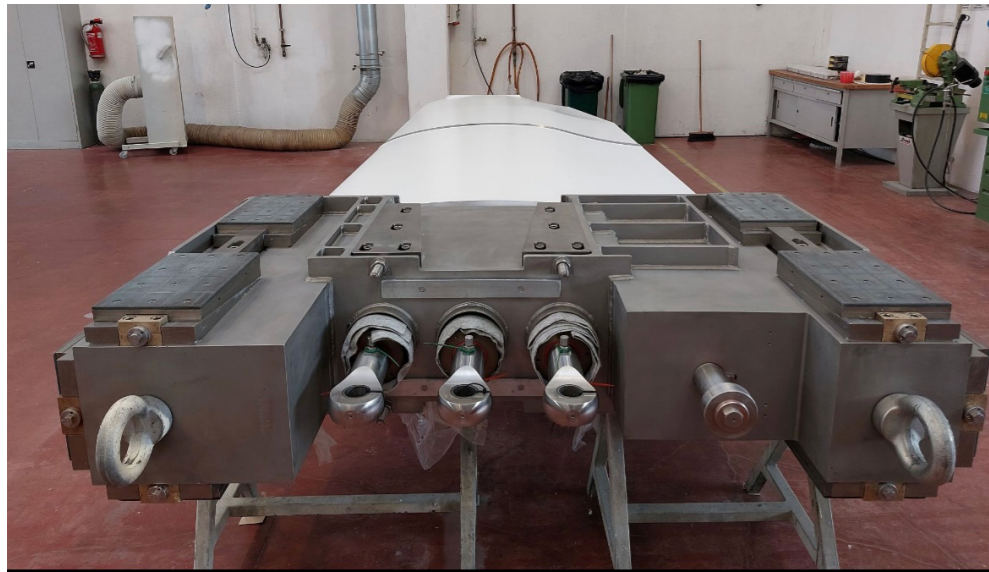
## Quotes

"In Badalona they have all the departments you may need: rigging, joinery, boat building... whatever is needed can be solved. So that helped a lot. It really makes it easier to have everything in one place."

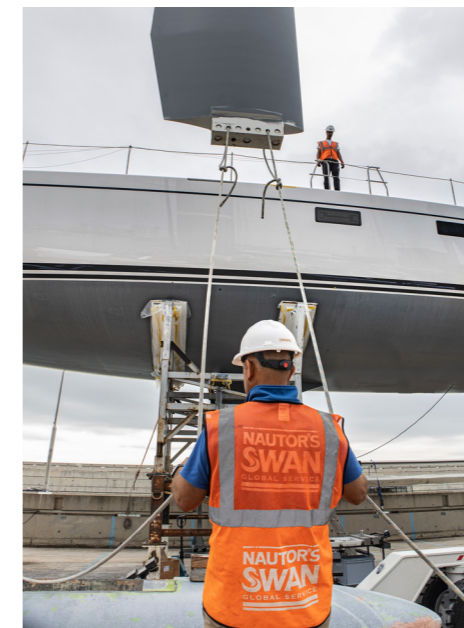
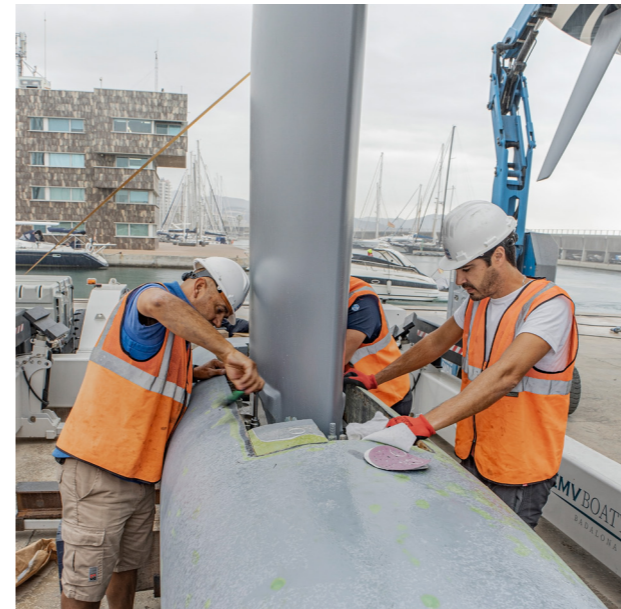
*Diego Stefani, Moat Captain*



# Keel manufacturer



# Keel installation



## Rudders installation



## Painting



Deck windows



Carpentry



Interiors

