

Cozy Classic Comfort—Yachtsman’s Canvas

Main Fabric: Marintyte
Main Fabric: Strataglass, Herculite Products Inc.
Hardware/Findings: YKK Zippers

Sailboat Enclosures



WHAT ARE THE PROJECT SPECIFICATIONS?

The project consists of a new seven-piece cockpit enclosure on a classic Sabre 26 sailboat. The project was intended to provide additional comfort to extend the sailing season for an early spring start and late fall end.

WHAT IS UNIQUE OR COMPLEX ABOUT THE PROJECT?

This seven piece cockpit enclosure was designed to add additional cooler weather comfort for both early spring and late fall. The challenge of the project was to provide a enclosure for this 1988 Sabre 36 classic (small cockpit compared to modern boats) without adding the heaviness and bulkiness of an enclosure. To accomplish this, a contrasting white fabric was used to lighten up the enclosure and seamlessly blend in or disappear as best as possible. Narrow vertical panel facing was incorporated as well as to provide maximum viewing area as well. In the interior you will find clean finishes of masked vertical and horizontal zippers and elimination of corner gaps.



Endless Panels on Endless Knights—Yacht Canvas, Inc.

Main Fabric: Sunbrella White, Trivantage LLC
Window: Regalite 0.040
SolarFix Thread
Hardware/Findings: #10 YKK Zippers

Sailboat Enclosures



WHAT ARE THE PROJECT SPECIFICATIONS?

The owners of this Lagoon 55 planned extensive travel up and down the East Coast, including trips to the BVI and Caribbean. With such a wide range of destinations and varying weather conditions, they wanted to ensure their massive outdoor space could be used comfortably in any weather. Visibility and maintaining the aesthetic flow of the enclosure with the overall design of the vessel were also key concerns for the customer.

To meet their needs, we incorporated a custom stow-away system to protect the enclosure panels when rolled up. This system shields the panels from harsh UV rays in tropical regions and allows for easy storage in place, preserving their longevity. With a total of 29 enclosure panels, this design transforms the boat's outdoor area into a year-round entertainment space, ensuring the owners can enjoy their travels regardless of the weather conditions.

WHAT IS UNIQUE OR COMPLEX ABOUT THE PROJECT?

We were drawn to this project because the opportunity to create such a massive enclosure doesn't come around very often. The scale of the project, with 29 individual panels, allowed us to push our technical and creative boundaries. The owners of the Lagoon 55 had ambitious plans for travel along the East Coast, BVI, and the Caribbean, and they needed a solution that would allow them to use their expansive outdoor space in a variety of weather conditions. This presented us with both a challenge and an exciting opportunity.

What sets this project apart from others we've done this year is the level of detail required to make the enclosure work seamlessly across such a large area. We took the time to ensure that all 29 panels aligned perfectly with the lines and contours of the boat, allowing for easy access to steps and lines, while still providing full coverage and protection. Additionally, the custom stow-away system we integrated takes this project a step further, allowing the owners to easily store and protect the panels from harsh UV rays in tropical areas. The scale, complexity, and attention to detail made this project a standout for our team this year.



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Hard Top Wanna Be—Yachtsman’s Canvas

Main Fabric: Sunbrella, Glen Raven Custom Fabrics LLC
Window: Strataglass, Herculite Products Inc.
Window: Tuffak Marine 5

Sailboat Enclosures



WHAT ARE THE PROJECT SPECIFICATIONS?

This project was a complete redesign for a Hunter 45 consisting of a full custom frame and custom grab rail system. The customer had a vision of installation of a hard top which was not obtainable. This project was intended to provide the look and openness of a hardtop and enclosure.

WHAT IS UNIQUE OR COMPLEX ABOUT THE PROJECT?

This is a very unique design and complicated projected. The bimini top spans approximately 11 feet from arch to forward. With a span this length, a traditional frame design would most likely consist of 2 primary frames with secondary supports. This frame was designed to mimic a hardtop with no additional frame work outside of a primary bow. A single 1' stainless steel tube was mounted to the arch to a single primary forward bow with 3 intermediary mid bows. Attaching the mid bows to the side bar allows a full cockpit clearance the entire length mimicking a hard top similar to a cantilever top design. Consideration and (preventative measures (with a bit of magic) were needed to eliminate sagging of the 1' support bar running forward and aft not only due to the 11' span but the force and weight of the 3 mid bow supports. This full custom and unique frame design provided the look and feel of an open cockpit and hard top the customer envisioned.

The enclosure presented its own unique challenges beginning with the large aft arch support, a notorious not so friendly Hunter boat feature to work around. In addition to the large arch," side bump out"ù to house winches also presented a challenge for a smooth side panel fitting. This enclosure consists of 7 panels, 2 each side and 3 in aft. The customer uses the side curtains all season long but only the aft panels during early and late season in cooler temps. Track was installed along the arch to support the aft panels keeping them independent from the side panels. This allowed the opportunity to create wings on the side panels extending them further aft. The wings are not only an aesthetic design feature, it also provides additional protection for the aft cockpit seating when the aft curtains are not in use.



Hunter 336—Hayden Island Canvas

Main Fabric: Sunbrella, Glen Raven Custom Fabrics LLC

Secondary Fabric: Top Gun, Marlen Textiles

Window: Marine 5 Tuffak

Window: O'Sea Marine clear vinyl, O'Sullivan Films

Sailboat Enclosures



WHAT ARE THE PROJECT SPECIFICATIONS?

Our client wanted a custom enclosure fabricated from scratch that would provide them with an extra room on the boat during the winter, that looked great, and functioned easy for getting in and out of the cockpit. The customer also wanted the bimini top to extend over the aft seating for summer when the enclosure was not in use, but didn't want a big bulky enclosure over the aft railing. We fabricated a dodger with Marine 5 panels, and 7 panel enclosure with O'sea marine vinyl. Easy access zippers with overlapping flaps that fold back and fasten were installed at the aft entry, and port and stb locations to move forward on the boat easy.

WHAT IS UNIQUE OR COMPLEX ABOUT THE PROJECT?

We entered this project because it best exemplifies our fit and finish, along with custom features like the overhanging aft bimini, that many other local shops won't attempt. Careful planning of the bimini and it's mid bow were required to get proper support in the right spot for the aft panels to zip to. Window lines were maximized with clean flowing lines to match the boat. The panel split locations were carefully chosen on the sides so the panels behind the dodger can fold back as the access zipper is used instead of rolling up the doorways.



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