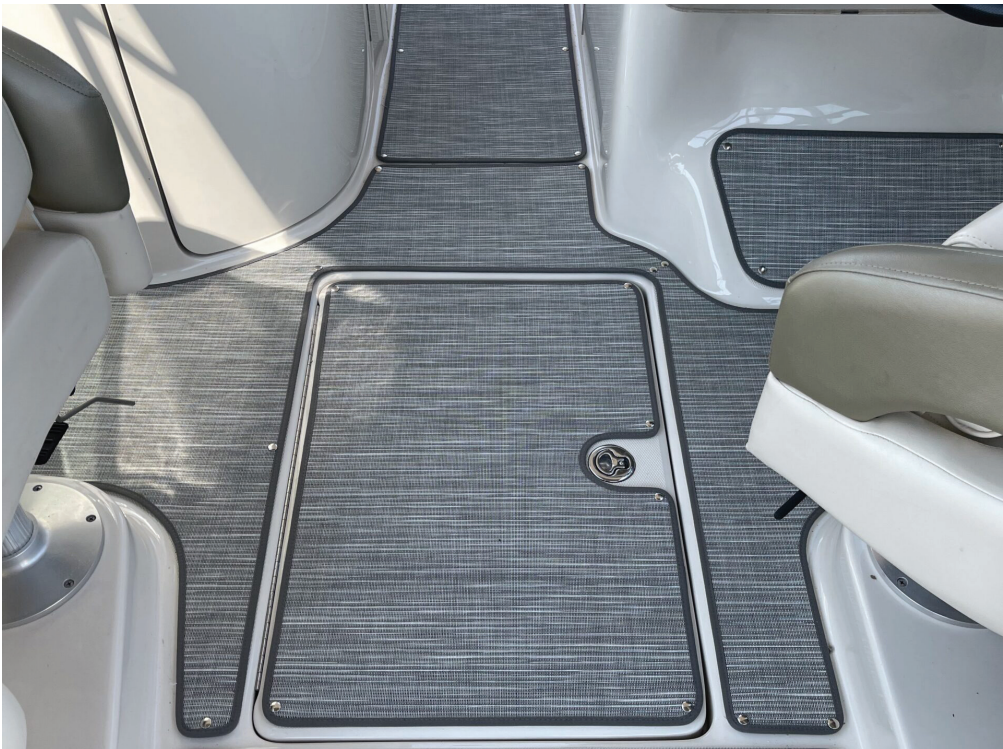


2005 Sea Ray SunDeck 240—Boatman Marine Canvas

Main Fabric: Thatch Quartz - Aqualoc Back
Main Fabric: EVA Flooring - Titanium over Charcoal
Main Fabric: Sunbrella - Charcoal, Keyston Bros.
Main Fabric: WeatherMax 3D - Light Gray, Keyston Bros.
Hardware/Findings: NEW 1” Fiberglass shade sail poles

Transformations (Before & After)



WHAT ARE THE PROJECT SPECIFICATIONS?

When our client came to us with his 2005 Sea Ray SunDeck 240, he wanted a full transformation, and we were ready to deliver. His vision included new snap-in flooring, EVA foam on the swim deck, snap-on cockpit and bow covers, a fully reskinned bimini top, and recovered seat bases. To top it off, he wanted a custom 12-foot shade sail over the bow for extra comfort and style.

We approached the project with our signature attention to detail, starting with the seat bases, which were meticulously recovered to match the overall aesthetic. We then patterned and installed a combination of snap-in flooring and EVA foam on the swim deck, blending durability with modern design. The bimini required a custom reskin, where we added a zipper at the front to seamlessly attach the new 12-foot shade sail. Finally, we crafted snap-on cockpit, and bow covers to perfectly complement the new bimini.

The end result was a stunning transformation that not only elevated the boat's look but also added over 20 feet of shade perfect for the customer's needs. The client was thrilled with the update, and the boat is now a true reflection of custom craftsmanship meeting functionality.

WHAT IS UNIQUE OR COMPLEX ABOUT THE PROJECT?

It's not often we get to combine six major custom upgrades on a single boat, but that's exactly what we did with this 2005 Sea Ray SunDeck 240. The project included recovering the seats, reskinning the bimini top, crafting new snap-on cockpit and bow covers, adding snap-in flooring, installing EVA foam on the swim deck, and, for the first time, adding a custom 12-foot shade sail over the bow.

One of the most exciting aspects was incorporating the NEW 1” fiberglass shade sail poles, originally designed for smaller lake boats. This required detailed planning and precision, especially in determining how and where to drill into the boat for the new poles. Initially, we planned on using two poles, but due to the size of the 12-foot shade sail, we adjusted to four poles, ensuring maximum stability. We used WeatherMax 3D, a highly flexible and durable material, which allowed the shade to stretch beautifully over the bow. The combination of these six custom jobs transformed the boat into something extraordinary. The client was so thrilled with the results that he sent us photos of the boat proudly displayed on the lake, enjoying his now 20+ feet of shade and sleek new design.



EXCESS Vexus Travel Cover and Enclosure—Lens Awning and Canvas

Main Fabric: Aqualon Soft, Trivantage LLC
SolarFix thread by Solar Fix
Window: Strataglass, Strataglass LLC
YKK ZIPPERS

Transformations (Before & After)



WHAT ARE THE PROJECT SPECIFICATIONS?

These two old fishing buddies bought this beautiful Vexus boat together and wanted to spend as much time as they could on the river fishing by extending their fishing season with a full cockpit cover. The customers had a lot of options that they wanted with this. First, they were very tall and did not want to have to duck down while standing so we had to make this with a 6'9" clearance while still having the Bimini land on the transom when laid down for storage if they were not using it so they could get into their live wells. They also wanted this to be able to store in the forward position with kickers to the windshield, so they had an option to have it completely out of the way while fishing. This stainless-steel frame was fabricated out of 24-foot stock with quick release hardware this frame was somewhat challenging to have it hit all of the landing spots that were requested by the client and still maintain its integrity. Secondly, they wanted the side wall windows to have several functions. They wanted to be able to roll the windows up and down so they could have several levels of shade throughout the day. They wanted to have the windows zip completely out to fish out of the sides. next they wanted to completely enclose the cockpit while leaving flaps on the bottom so they could have their rods sticking out and keep the Mr. Heater in the boat to keep them warm. All of the panels can be rolled up or taken off and easily stored below. The Window panels can be zippered off so this can be used as a regular Bimini and also has a zippered walk-through window to get to the front of the bow. The project challenges were bending the frame in such a manner that allowed for the height while still having it be able to store in different positions. Have several different zippered layers of window and solid panels to coexist with each other and be used as 1 or in 3 different ways.

WHAT IS UNIQUE OR COMPLEX ABOUT THE PROJECT?

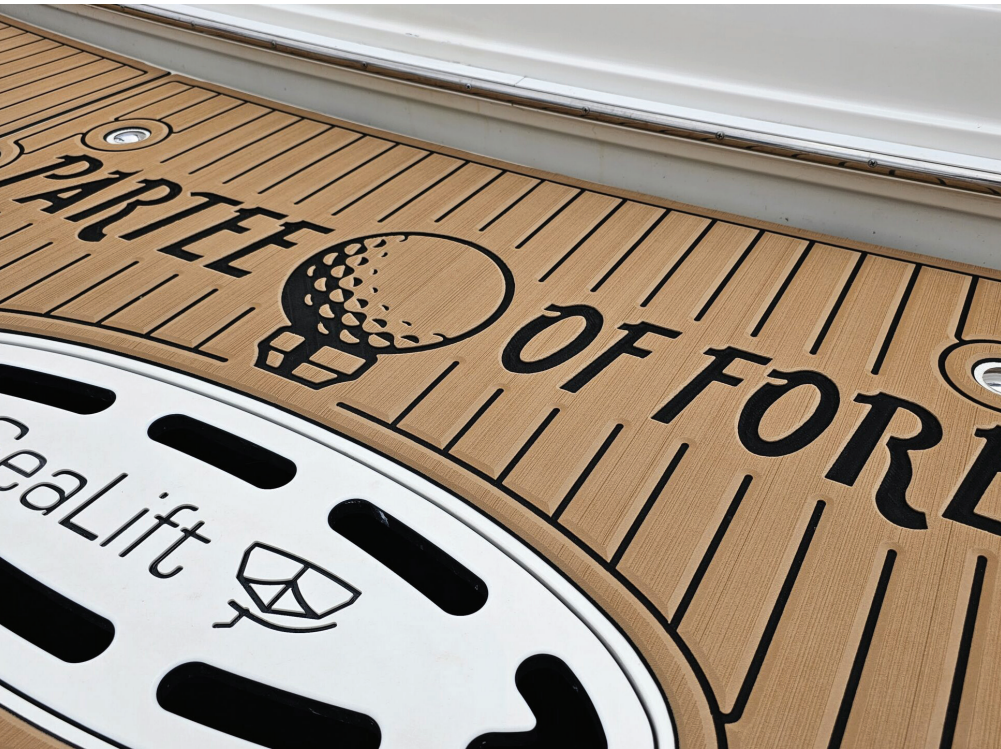
The clients have several covers done in the past and wanted to incorporate the different things that they did like and that they did not like from the past 30 plus years of owning boats. What sets this apart is that this is much taller and larger than what a normal Bimini top would be as well as having to make it usable while still staying in the boat, by needing stow away either front or back and hitting those markers along with all of the different layers of side panels and windows to coincide with each other.



Partee of Fore—38 Sundancer Remodel—Marine Tops Unlimited

Main Fabric: Sunbrella, Glen Raven Custom Fabrics LLC
Window: Tuffak AR2
Main Fabric: Marine Vinyl, Keyston Bros.
Main Fabric: Infinity Luxury Woven Vinyl Flooring
Main Fabric: GatorStep Marine Flooring

Transformations (Before & After)



WHAT ARE THE PROJECT SPECIFICATIONS?

The owner of this boat had just purchased it in the Fall of 2023 and wanted to give the boat a much needed trip to rehab to get this vessel back in ship shape. After spending some time with the customer going through options and giving them quotes on various projects, they decided to have us re-make the entire canvas enclosure, re-do all the cockpit upholstery, and make/install all new flooring for the cockpit, swim platform, and cabin areas.

1st - We had previously built the enclosure more than a decade ago for a previous owner of this boat so the custom cantilever camper back frames from we had created was in great shape and able to be used again. We fabricated the enclosure with Sunbrella material all around, Tuffak AR2 polycarbonate for the front 5 window panels, and roll glass for the camper back enclosure.

2nd - We removed all the cockpit upholstery seating from the boat and worked with the customer to select materials and decide on a new design that would eliminate the all white look and introduce some color like many of the newer boats have.

3rd - We patterned, cut, bound, and installed all new Infinity LWV "Better Than Teak" flooring for the cockpit and cabin areas of this boat. The cockpit flooring was made to replace the old carpet snap in mats for the boat and the cabin flooring was made to snap down over the top of the glue down carpeting similar to a carpet runner.

4th - We patterned the swim platform and then digitized the pattern to create a CAD file to be able to send over to GatorStep and work with them on the design of the flooring to add the boats name "Partee of Fore" to the flooring as well.

WHAT IS UNIQUE OR COMPLEX ABOUT THE PROJECT?

This was a large project that involved everything our company does from canvas enclosures to upholstery to various types of marine flooring applications. Coordinating the various projects with different members of our team to all work together from a design aspect was challenging but also fun. It really became a team effort and involved every member of our team in some aspect. Transporting the large upholstery pieces to and from our shop... Working with the large rolls of flooring to cut, bind, and install it... Creating a digital pattern file and working on a complicated design for the swim platform flooring... Measuring, designing, fabricating, and installed a large enclosure with many different window upgrades and options. None of the projects were a quick and easy one like we all enjoy seeing walking into the shop but they certainly pushed our team and we couldn't be happier with how it all turned out!



Running High—Primorets Yacht—SALTY BUOY Marine Canvas Inc.

Main Fabric: Sunbrella Cadet Grey, Glen Raven Custom Fabrics LLC
Window: Phifertex Mesh
Window: O'Sea, O'Sullivan Films
Secondary Fabric: Stamoid Light, Serge Ferrari North America Inc.
Hardware/Findings: Stainless Steel Tubing & Fittings

Transformations (Before & After)



WHAT ARE THE PROJECT SPECIFICATIONS?

Running High was built in the Ukraine by Primorets and brought to Vancouver by the owner for extensive refit. Prominent modifications to the structure are the addition of a hardtop with windscreen for the bridge deck and extension platform at the stern. The main feature requested was to enclose the bridge deck sides with an enclosure assembly that had a fixed mesh layer exterior then a removable clear inside and a privacy block-out shade inside. Other projects were privacy panels for the salon deck aft, a foldable shade bimini on the bow for the sunpad, and covers for settee cushions. All objectives were achieved and a custom enclosure system was delivered with an excellent fit. Introductions and recommendations made by the owner of Running High has led to projects with the owner representatives of similar yachts at the shipyard.

WHAT IS UNIQUE OR COMPLEX ABOUT THE PROJECT?

The enclosure system was designed as track-to-track with keder-to-zipper at the top and bottom. Inventing a strategy that captured the foot of the exterior panel but did not trap water shed from the interior clear behind the mesh was a thoughtful development of cross-section scenarios crafted virtually in CAD. Pillar position at helm was carefully planned with zipper placement and direction to enable partial unzip and peel away of panels for leaning out during docking operations. This project challenged the traditional standards we follow for joining enclosure panels and inspired a creativity to innovate this multi-piece assembly of clear panel with mesh. Cooperation and clear communication with the refit contractor and the upholstery company contracted for the cushions was vital to coordinate access and schedule.



Disclaimer: Content is submitted by the participant. ATA is not responsible for the content descriptions of the Marine Fabrication Excellence entries.

Sharpe Houseboat- All Season—Mermaid Canvas & Upholstery

Main Fabric: Sunbrella Silica Charcoal Acrylic, Glen Raven Custom Fabrics LLC

Additional Fabric: Phifer Suntex 80

Window: Crystal Clear, Strataglass LLC

Hardware/Findings: YKK Zippers and Pulls

Transformations (Before & After)



WHAT ARE THE PROJECT SPECIFICATIONS?

The client contacted us for a new forward deck enclosure, post covers, bimini top reassembly and covering, flybridge panel cover, seat covers, and stair cover. The main goal of the request was to keep inclement weather out of the forward deck area while allowing air flow during fair weather with the ability to roll the enclosure panels up completely.

WHAT IS UNIQUE OR COMPLEX ABOUT THE PROJECT?

In this first year of business, this project presented a unique opportunity for us to see a true transformation of a clients houseboat. Each piece of the project created another level of pride for the owner. The excitement of the customer and how pleased they were with the finished product was very rewarding.

With this project we were able to include an aesthetically pleasing interior and exterior finish. All fabric edges inside were finished with binding rather than the typical raw edge look created when fabric and clear vinyl are stitched together with a half felled hem. Zippers were shielded from UV on the exterior by binding zippered edges with 2" Sunbrella facing. Crystal Clear pressed polished sheets were used to minimize shrinkage after installation. U-zippers placed in the clear vinyl panel allows the client to roll up the clear for fresh air flow through the Suntex 80 mesh.



This Bennington's For You—Tarps R Uss

Main Fabric: Top Gun - Hemp Beige, Marlen Textiles
Tradewinds - Ivory Coast
Tradewinds - Sandpointe
Infinity Vinyl Woven Flooring - Camel,
Anefil Poly - T 135

Transformations (Before & After)



WHAT ARE THE PROJECT SPECIFICATIONS?

Another first for us, we were approached by the customer late into the summer looking for a shop that was a one stop shop. Primarily, the customer was looking to get a quote on restoring their pontoon vs. buying a new one. Since the price of both new and used pontoons has gone up from the pandemic they could not decide which would be a better investment for them. After several back and forths with the customer we nailed down a quote and a list of items they would like to restore on their 2008 Bennington 22' Pontoon. Their list included; new upholstery throughout, new flooring, new play pen cover, new bimini & boot and a few electrical improvements. The electrical improvements included; new & stronger antenna, new bimini light with wiring, and add new led underdeck lighting.

WHAT IS UNIQUE OR COMPLEX ABOUT THE PROJECT?

We wanted to enter this project because it was quite the transformation from beginning to end. For us, this project was unique and challenging because there were several items we did to this pontoon that our shop has never done. Of course, we have made our fair share of pontoon covers throughout the years but we have never done a full and complete reupholstered project. Also, on our list of firsts were; led underdeck lighting, Bimini lighting / wiring, and a pontoon Bimini with boot. One of the more complicated areas to this project, was when we started the disassembly of the pontoon in preparation for the new Infinity flooring. The issue arose when we tried to take off the side, bow and stern rub rail. The stern rub rail disassembled fast and easy but we found out the port, starboard and bow rub rail were one piece. Additionally, it was riveted underneath the plastic / rubber rub rail insert. We did not want to pull the plastic rail insert out, it would have been next to impossible and the risk would have been high breaking the old brittle plastic. We decided to cut the rub rail entirely on both the port and starboard side just before it curves into the bow, aligned with the tie down cleat. By cutting the side rail it now turned the rub rail into 4 sections. The problem that ensued after cutting, was how to cover up the cut. We were able to track down a piece of old side railing that we were able to clean up. We modified the piece to fit the profile of the existing side rail, and presto. It looked like it was meant to be there. The last item that was new, unique and different with this pontoon was replacing the old carpeted toe kick. After taking on such an involved project it grew our shop's confidence, and experience!



Tiara—Hayden Island Canvas

Main Fabric: Stamoid Open, Ferrari S.A.
Additional Fabric: Soltis 86, Ferrari S.A.
Window: Tuffak Marine 5

Transformations (Before & After)



WHAT ARE THE PROJECT SPECIFICATIONS?

This Tiara had a soft vinyl enclosure that was cloudy, loose and hard to open, with only vertical zippers requiring roll up of the panels. The owner wanted a new enclosure that fit better, was easier for entry, and had clear panels that matched the quality of the rest of the boat. We fabricated an enclosure with 60 mil Tuffak Marine 5 panels, triple track for sliding the aft panels open. These are then secured in the open position with stay put bungee fasteners, and release zippers for the side panels for easy removal. In addition the customer requested an easy to deploy shade cover for the aft deck that wasn't permanently installed. Utilizing the four fishing pole holders, and 2 stainless steel eye plates for the cabin attachment, we made a shade sail out of Soltis 86. Since lightweight was not a concern, but strength is, we fabricated the 4 stainless steel support poles out of 1.25" stainless steel tubing, with Harken blocks and cleats for easy tensioning of the shade sail.

WHAT IS UNIQUE OR COMPLEX ABOUT THE PROJECT?

The overall crisp look of this enclosure along with the shadesail for the aft deck really transformed the usability of this boat. The large width and height of the panels with nothing to secure them but the track at the top and the snaps at the bottom presented a few challenges. We curved the edges of the panels where the port and starboard panels met to pull out as much of the looseness in the center of the panels as possible. Stamoid Open was chosen for its inherent dimensional stability. The shade sail was designed with minimal hardware to the boat necessitating very careful selection of the hardware location that was both robust, and worked with the design. The forward edge next to the cabin top was curved even more than normal to avoid obstructions and pull tight properly. The fishpole holders weren't the normal style found on many boats, and the port and stb poles needed to have mounts added to the lower sides to support them from moving.



We Gotcha Covered!—Mike’s Marine Custom Canvas

Main Fabric: Sunbrella, Trivantage LLC
Additional Fabric: Phiftextex Mesh, Trivantage LLC
Secondary Fabric: Weathermax, Keystone Bros.
Window: Strataglass, Keystone Bros.
Hardware/Findings: YKK Zippers, Trivantage LLC

Transformations (Before & After)



WHAT ARE THE PROJECT SPECIFICATIONS?

The client needed maximum comfort and protection from the sun, weather, and neighboring shipyard. For starters, he wanted a large bow shade he could cruise with. Also, he wanted an enclosure to stay dry in the wind, rain, and waves on those long, long runs to and from The Canyon. Lastly, he wanted a full cover that one person could easily install in 5 minutes, and would also work in a wet slip!

WHAT IS UNIQUE OR COMPLEX ABOUT THE PROJECT?

A project this large and involved is like “eating an elephant” - one bite at a time. There were many parts to this project and we had to make sure to pay attention to every detail to make sure it was perfect. The bow shade installs tool free making it very easy for the customer to use. A single bow clicks into the hinges, zippered pockets wrap the bow and quick release buckles strap down to the bow cleats. There’s track straight across the hardtop with snaps at each end to hold position. The bow shade stows in a zippered mesh bag across the bow for when it’s not deployed. On the enclosure, a welt zipper strip slides into the track on the windshield and down the console. The floor to ceiling zipper attaches the wings, which allows easy access to the bow and allows opening the console door all the way. The wings can also swing in or be rolled up like the side panels. The full cover hangs from an even longer piece of costa track on the hardtop so that the enclosure and everything else can remain up on the boat while the full cover goes on. To put the cover on, the front half gets tossed over the bow, the dock lines slip thru the cutouts and onto the cleats. The top of the cover slides in the overhead track, and the back half of the cover straps and clips along the transom. The top of the cover slides in the overhead track, and the two halves join at midship with straps and buckles to pull the gap together and join the vertical zipper easily. We Gotcha Covered!

