



# GP RACE SERIES

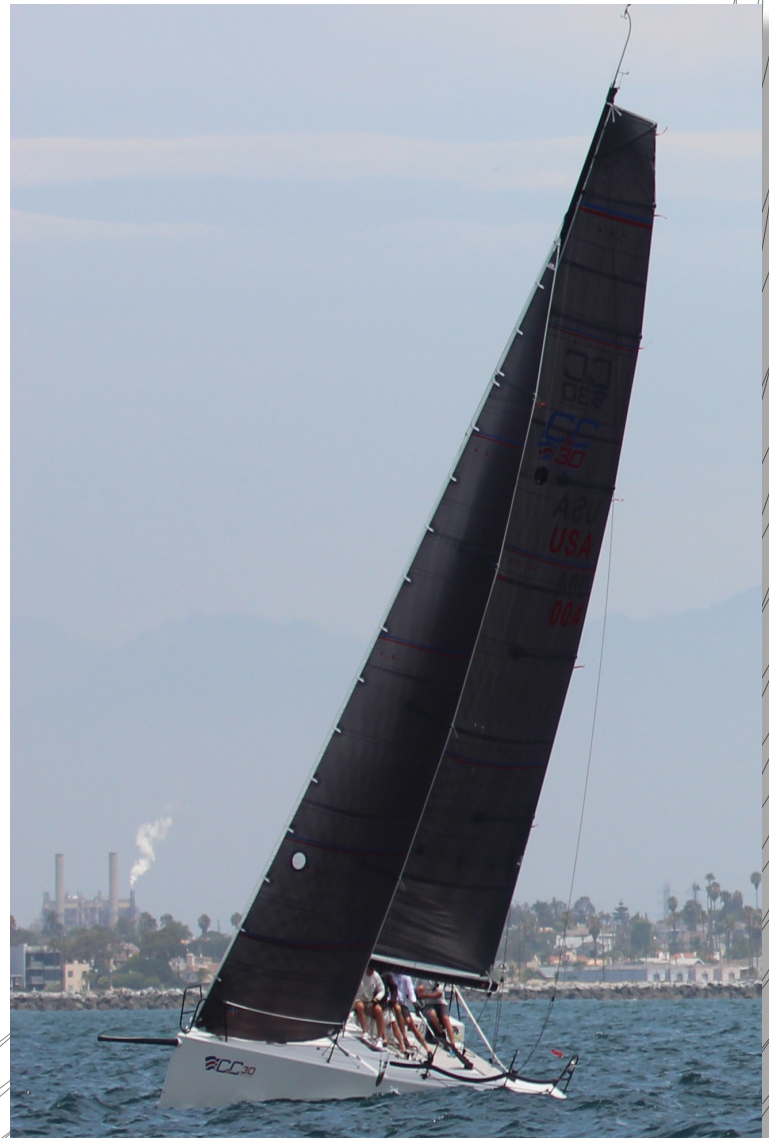
CUSTOM GRAND PRIX RACING SAILS BY ULLMAN SAILS

The Ullman Sails GP Race Series is the premier racing product. Designed to the highest standards, specifically for Grand Prix competition and pro sailors, Ullman Sails GP Race sails custom membranes are built to be lightweight, low stretch and strong, giving you superior performance and speed on the racecourse.

## Fiber Selection and Performance

All GP Races Series sails are designed by the Ullman Sails Advanced Design Team and built at our state-of-the-art lamination plant. Through a high-pressure, high-heat lamination process we have developed a stronger and more durable laminate than other membranes on the market. Your Ullman Sails consultant can help you determine the blend of fibers that best match your performance needs.

- **FiberPath GP Race:** Every FiberPath Series sail is custom-designed and lightweight. Our designers lay out the path of the fibers to perfectly align with the expected loads of the sail, accounting for differences in fiber characteristics such as stretch and durability. Due to the exceptional load-management characteristics of the FiberPath Series, these sails have the greatest shape-holding abilities available. These features combine to make the sails the fastest on the water.
- **FiberPath Phantom Series:** The Phantom Series is the newest innovation from Ullman Sails. Taking the already successful framework of the FiberPath Series, we added features to make the product even better. Using a smoother, more flexible, matte finish we are able to produce a sail that is not only easier to handle, but also reduces glare to provide an enhanced trimming experience. The custom dark grey color of the sail's adhesive not only looks stunning, but also offers added UV protection, meaning your sail will last even longer.





## Advanced Design

The Ullman Sails Advanced Design Team, headed by Ullman Sails President and four-time World Champion David Ullman, has experience designing and testing for a range of successful projects including Olympic campaigns; the America's Cup; various One Design classes; and rating rules. Using SMAR Azure® 3-D design software, computer analytics and two-boat testing, Ullman Sails is able to optimize every sail shape for outstanding, long-term performance. The outcome is a fast, efficient sail shape that produces winning results on racecourses worldwide.

## Standard Details and Specifications

All of our racing sails are built to our grand prix standards, regardless of the sail cloth or construction. The same design and construction effort is put into every single sail that bears the Ullman Sails logo. Moreover, every racing project is unique and we have several options available to customize your sail with features that meet your racing needs.

- Quality bonding on all major load seams
- Vectran leech and foot lines
- Radial fan patching
- Vinylester battens
- Aluminum headboards with stainless steel liners
- Reinforcing patches for hanks and slides
- Dyneema or Vectran leech and foot lines
- Stainless steel clew, tack and reef rings
- Cunningham
- Telltales
- Draft stripes
- Reinforced batten pockets
- Sail numbers
- Hanks or slides
- One reef standard

## Available Upgrades

- Carbon battens
- Titanium corner rings
- Zipper luff systems
- Glowfast luminous tape draft stripes
- Additional reefs for mainsails

