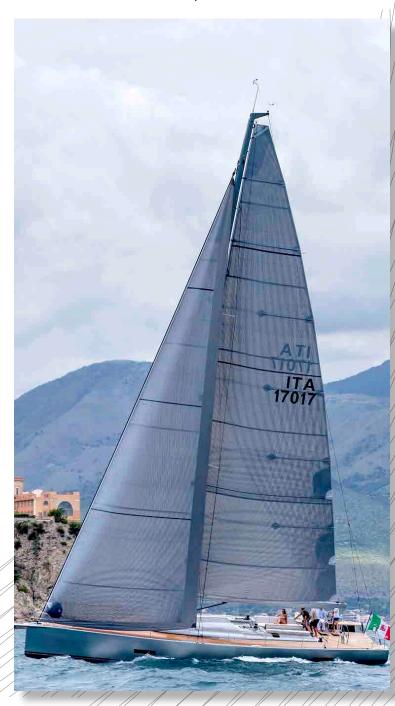
The Voyager Series offers premier cruising sails for luxury yachts and high-performance cruisers. Using the latest sailmaking technology and materials combined with proven construction methods and design, Ullman Sails delivers you a superior product.

## Cloth Selection and Performance

Voyager Series sails exclusively use high-end materials and are custom-built for your yacht. The combination of exceptional design, construction and materials means that these sails will hold their optimal sail shape over a wider wind range and keep your sails performing longer – no matter what conditions you face.

- FiberPath Enduro: This high performance, durable custom string laminate was developed from state-of-the-art grand prix racing technology. FiberPath Enduro sails are engineered specifically for your yacht using a custom fiber layout laminated between mylar films and covered in woven taffeta. Taffeta adds durability and additional UV-resistance, making it an ideal choice for performance cruising. The sail's fiber layout is created by an Ullman Sails designer and offers unparalleled load-sharing that allows the sail to flex repeatedly without breaking.
- UltraCruise: UltraCruise sails utilize premium brand-name cloth to build a sail with the greatest durability and longevity achievable. The material, composed of a blend of Spectra and Dyneema fibers woven with polyester, features a rip-stop weave. The resulting fabric has a higher tear strength compared to other woven polyesters, offering greater durability and longevity. Also, unlike many laminates, the woven cloth is also more breathable, which minimizes mildew growth.
- Carbon/Dyneema Tri-Radial Laminate: These sails are an ideal option when considering a highend, lightweight performance cruising sail. These taffeta-coated laminates have been time-tested, built using a blend of stretch-resistant carbon and chafe-resistant Dyneema.



ULLMAN SAILS www.ullmansails.com



## Gore® Tenara® Thread

Voyager Series sails come standard with Gore® Tenara® thread used on all seaming and on UV covers. Gore® Tenara® thread is hydrophobic and completely unaffected by UV degradation, salt water, extreme weather,



chemicals, acid rain and more. Considering the importance of stitching, Ullman Sails strongly endorses using Gore® to hold your sail together. Voyager Series sails can be further upgraded to use 100% Gore® Tenara® thread for all stitching on the sail.

## Strength in the Details

The finishing details on Voyager Series sails are upgraded from the Ullman Sails Endurance Series. These construction enhancements are added to make the sail stronger; and add more miles and years to the life of your sail.

- Radial-point style patching with inside layer for FiberPath products
- Gore® Tenara® thread used on all seaming and UV covers
- Reinforcing patches for hanks and slides
- Stainless steel rings with Spectra/Dyneema backup webbing
- Multiple rows of triple-step stitching on every seam
- Additional reinforcements at each hank or slide
- Aluminum headboards with stainless steel liners
- Draft stripes
- Telltales
- Reinforced batten pockets
- Vinylester battens
- Hanks or slides

## **Available Upgrades**

- Use 100% Gore® Tenara® thread stitching
- Leather finishing on corners
- Anti-mildew treatment
- Additional reefs for mainsails
- Foam luff for headsails
- U.V. covers/treatment for furling sails
- Sail numbers
- Full-length battens

