



# Red Line Asymmetrical Series

## Custom Racing Spinnakers by Ullman Sails

Designed to be fast, stable and easy to fly on the racecourse. Our Asymmetrical Spinnakers are optimised for smoother, aerodynamic flow that generates power and performance, translating into better boat speed.

### Code Zero

The "Code 0" recently became famous as an Asymmetric Spinnaker that works like a Genoa. Designed with a mid-girth that is more than 75% of the foot length, this sail is used for upwind and close-reach sailing.

### Code 1A

VMG  
55-90 AWA

### Code 2A

LIGHT RUNNER  
80-140 AWA

### Code 3A

REACHER  
75-130 AWA

### Code 4A

HEAVY RUNNER  
130-170 AWA

### Code 5A

HEAVY REACHER  
100-130 AWA



## Cloth Selection

Red Line Racing Spinnakers are available in a selection of high-quality, performance Spinnaker fabric. Ullman Sails work directly with you to determine which cloth and weight best matches your racing style and performance expectations.

## Ongoing Development

The Ullman Sails group has become the leader in Asymmetrical Spinnaker development, dating back to early testing and success in one design classes like the Melges 24, J/105, J/120 and Skiffs. Today, one design is still the foundation of our sail development program for all sizes of boats.

## Custom Design

Every Spinnaker is custom-designed by the Ullman Sails Design Team to your boat specifications. We also optimise the sail for handicap ratings and class rules. Our team has designed and collaborated on projects from successful Olympic campaigns and Grand Prix One Design fleets to top handicap racing boats. Headed by Ullman Sails President and four-time World Champion Dave Ullman, our designers not only have their own major accolades on the racecourse, but have also spent years working with two-boat sail testing and development for all levels of racing.

## Standard Specifications

- Radial Construction
- Strip Patches
- Low-Stretch Dacron Leech Tape
- Spectra Leech and Foot Cords
- Luff Cords (Aramid)
- Stainless Steel Rings
- Spinnaker Turtle

## Available Options

- IMS Measurement
- Luff Chevrons
- Custom Graphics
- Retriever Patch

