

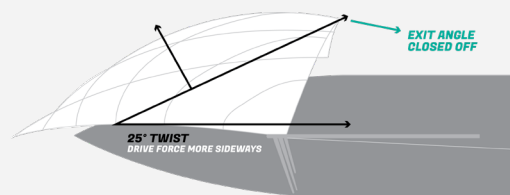
# CODE ZERO XC



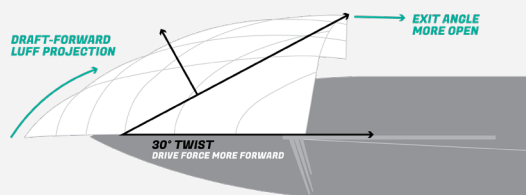
## GREATER BOAT SPEED & WIDER ANGLES

Quantum designers removed the torsional cable from the luff and used iQ Technology® to design a line of sails with unprecedented shapes. The Code Zero XC sails have more luff projection to weather and more twist (five to 10 degrees) compared to a traditional Code Zero and other cable-less designs on the market.

The superior-performance in these sails is a result of a well-designed, straighter, more stable leech and flatter exit, increasing drive in all conditions, but not overpowering the yacht in heavy-air reaching. And because there is less surplus material along the leech, there is less backwinding of the mainsail, which creates less drag when sailing close to the wind.



TRADITIONAL CODE ZERO



NEW CODE ZERO XC







# THE MOST VERSATILE SAIL IN YOUR INVENTORY

## 1 SMART NEW DESIGN

Quantum's innovative XC platform has been optimized using our iQ Technology® and enables us to make the perfect Code Zero to meet each sailor's needs.

The Racing Code Zero XC comes in a performance-racing membrane made of high-density carbon and aramid yarns are run strategically from the head to the tack to provide luff tension, removing the need for a torsional cable and utilizing a pre-tensioned, semi-rigid airfoil structure.

The new Tri-Radial Code Zero XC was designed with cruisers and club racers in mind. The sail has a similar structural design to its performance-racing twin and is made to endure the harsher challenges of long-distance reaching.

## 2 VERSATILITY & PERFORMANCE

Because the Code Zero XC sails fly flatter and with straighter exits than a traditional Code Zero, the sail area can be increased. This allows the Code Zero XC sails to be used in a broader range of wind angles and windspeeds. A traditional Code Zero has a range from about 90 to 120 degrees; the Code Zero XC sails can cover 70 to over 130 degrees, making them much more versatile.

Rather than sagging on a cable, Quantum's design allows the sails to project forward and more to weather, resulting in an open exit angle and better all-around sail shape and performance.

## 3 EASIER TO HANDLE

The Code Zero XC sails are not only better performing, they are also easier to handle. In addition to removing the heavy torsional cable, Quantum uses the lightest weight materials possible for the intended use. For example, the Racing Code Zero XC has a lightweight racing skins to lower the overall sail weight. The lower weight combined with ease of furling make the sail more friendly for your crew - especially if you're short-handed!

The sails have received rave reviews from owners and crew alike and can easily be set up to furl on either a bottom-up or a top-down furling system.

*All Code Zero XC sails are compatible with all racing rating rules.*



## HOW TO TRIM THE CODE ZERO XC

In lighter air, you can ease the luff off a bit to sail at tighter angles. In the middle of the range, you pull the luff a bit tighter to keep sail setting as designed. As it gets windier and you sail wider angles, you can ease it up again to maximize drive and projection.

- 1 LOOSEN THE LUFF TO SAIL TIGHT ANGLES AND LIGHT AIR.
- 2 TIGHTEN THE LUFF IN THE MIDDLE WORKING RANGE OF THE SAIL.
- 3 EASE IT AGAIN IN STRONGER AND WIDER AWAS.

