

Furling Code Zero with Torque rope and U.V. Cover**Overview:**

The latest generation of Beneteau yachts have very configurable *contemporary* cutter rig, which can be configured with 1,2 or 3 headsails. Sail options potentially include the standard 105-110% genoa, a self tacking staysail, a full-hoist self tacking jib and the free flying CodeZero/screacher.

The Neil Pryde Sails supplied Code Zero optional sail comes with the following features:

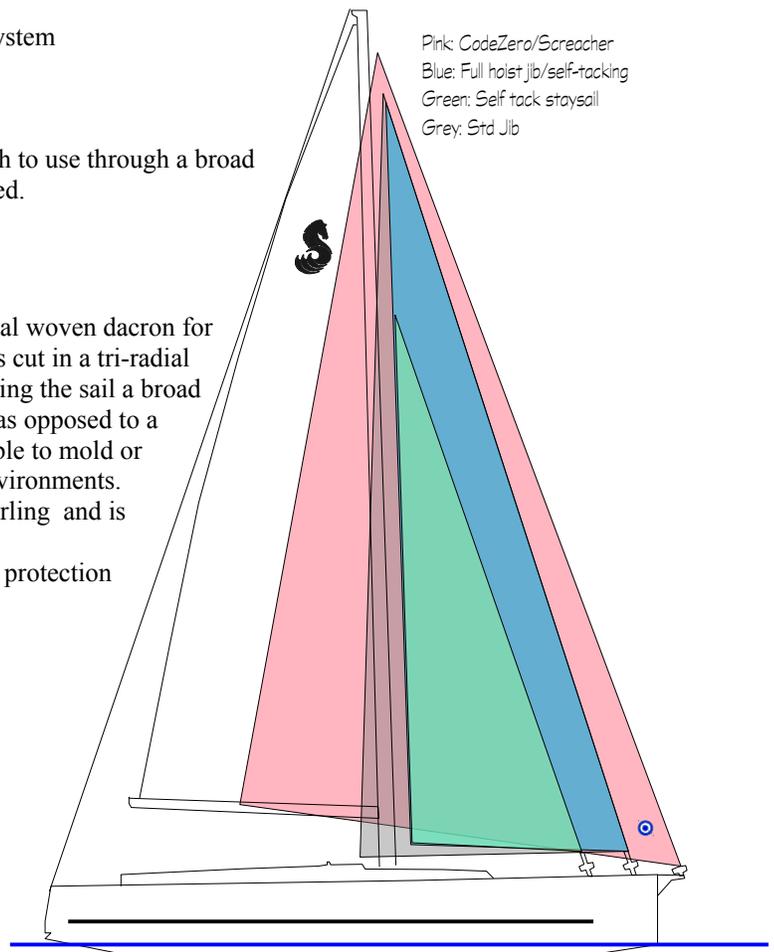
1. Protective U.V. furling cover
2. Integrated Torque rope with built in luff tensioning system
3. Tri-radial dacron construction
4. Leech and foot lines
5. Tell tails.

The sail is designed to be easily deployed, strong enough to use through a broad range of conditions, and to be U.V. protected when furled.

Construction:

We utilize one of two different weights of balanced radial woven dacron for the sail and depending on the size of the boat. The sail is cut in a tri-radial configuration for an optimal weight to strength ratio giving the sail a broad wind range where it can be used. Using a woven fabric as opposed to a laminate fabric ensures that the sail will not be susceptible to mold or mildew issues if left up and furled in damp or humid environments. We use a high tech ‘torque’ rope to help facilitate the furling and is designed to set up on a ‘bottom’ up furling system.”

The U.V. cover is acrylic for long life and excellent sail protection even in southern latitudes.



Use:

This sail is a phenomenal addition to the inventory, adding a whole new dimension to light air sailing, as it is generally about 60% larger than the standard jib. (B38 for example) This means that sailing closed hauled in under 10 true takes on a new dimension and increases the sailing time and fun for the owner. The sail is designed as a light air upwind (ish) sail...normally used until 10-11 true wind when sailing closed hauled at which point it should be furled, going to the standard jib.

Because of the high clew and single point sheeting (to the spinnaker blocks) the sail makes a great reaching sail and one that is not very sensitive to genoa lead positioning...which means simply, ease of sail trim.

The sail can be used anytime reaching and can be sailed as low as 140degrees apparent once you get in the 15knot+ range.

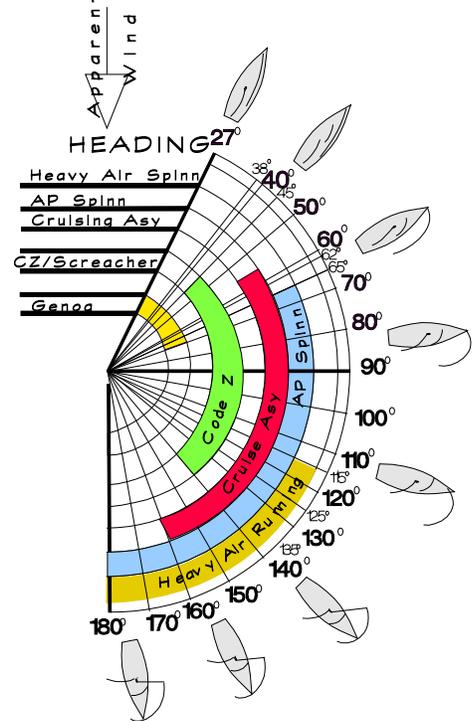
Adding a tremendous amount of power while doing so.

Because of the very close proximity of the codezero to the forestay, it is not practical to tack this sail...rather it needs to be furled up close to full size to get it to the new tack.

A big benefit is that the sail can be left up furled and have the sail protected from U.V. damage. We recommend that prudent sailors should take the sail down (easy enough to undo the snap shackle at the bottom of the furler) and drop the furled sail in to the sail locker when leaving the boat for some time or when foul weather is in the forecast.

Combined with the hardware package provided by Beneteau, the sail is really a 'plug and play' addition to the inventory.

Sail Chart



Code vs. asymmetric:

Simply the cruising asymmetric is a better (and bigger) sail for sailing low down wind angles in light air (under 15). It is a less expensive package for the owners (dousing sock vs. furling system) and some owners will still want one when sailing longer passages or if they live in very light air sailing venue.

But at the same time, we have found that owners across the board are making the decision to forgo the low angle, low wind performance of the asymmetric spinnaker in favor of the simple to use and store screacher. Most will acknowledge that if push comes to shove in trying to sail downwind in 7 knots or less, they are inclined to power until the wind changes strength or direction..and at that time unfurl the CodeZero.

And the power and pleasure it gives in light air upwind performance is a treat!