MULTISTRAND CARBON RIGGING

BY FUTURE FIBRES

The industry leader in Multistrand Carbon Rigging, Future Fibres launched ECthree Carbon Rigging to the Yacht market in 2015 in response to the demand for a light-weight carbon rigging solution for the club racer in the 30 to 50 foot range, with a maximum of three spreaders. Manufactured in a similar manner as our popular ECaix product, ECthree utilises a lower modulus carbon with a simplified manufacturing process. ECthree brings all the performance, safety and comfort benefits of Multistrand Carbon Rigging to yachts that don’t require the high-spec performance of ECaix.
**MULTISTRAND TECHNOLOGY**

Future Fibres' patented multistrand technology is what makes ECthree the most durable carbon rigging on Earth.

The bundles of separate pultruded carbon rods make ECthree extremely flexible, which helps them resist fractures from bending, compression and impact.

Because the rods inside the cables are free to move, they can easily absorb energy in case of impact.

Any damage is limited to individual strands without the cable being susceptible to crack propagation, removing the key risk of compressive and impact failures inherent in solid rigging systems.

Tests have proven that our multistrand cables can sustain up to 25% damage and get you home safely. Any damage can be inspected and repaired without the cable needing to be replaced.

**LIGHTER**

ECthree will reduce the weight of your rigging up to 60% over traditional rod or wire. Less weight aloft translates into less pitching and improved upwind performance where sail ranges expand.

**EASY TO RETROFIT**

ECthree is designed to interface with most carbon or aluminium masts on the market. Utilizing our network of local riggers we will ensure measurements are accurate and the conversion is done in a seamless manner to get your yacht back out on the water.

**UNIQUE FEATURES**

Supplied with a range of aesthetic stainless componentry.

Continuous rigging using the Future Fibres ‘Stacked Multishroud’ system.

Designed, manufactured and supported by Future Fibres, the maker of ECsix, the world’s most popular carbon rigging.

With dealers and agents worldwide, ECthree service is only a phone call away.

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**STANDARD INTERFACE**

1. **Adjustment at the upper ends with stainless diagonal turnbuckle hangers.**

3. The Future Fibres ‘Stacked Multishroud’ continuous rigging system.

4. Adjustment at the bottom end through a turnbuckle and jaw assembly.