ECsix unique multistrand construction provides an unbeatable combination of strength, frontal area and durability offering the perfect balance between performance and longevity. ECsix has been tested at all levels of yachting from the Volvo Ocean Race, IMOCA60s, TP52s Mini Maxis through to the world’s largest superyachts.
WHY MULTISTRAND TECHNOLOGY?

Future Fibres’ patented multistrand technology is what makes ECsix the most durable carbon rigging on earth.

The bundles of separate pultruded carbon rods make ECsix 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 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.

Multistrand, multiple layers of safety.

STRONGER  50%

Shock absorbing bundled carbon rods
Rip-stop damage resistant
Unmatched post impact compression strength
Immune to fracture from compression and impact

LIGHTER  70%

Increase dramatically your sailing performance
Reduce weight in keel by a factor of three
Unmatched stability
Race proven technology

* Compared to nitronic rod rigging

SERVICE

7 DEDICATED SERVICE CENTERS

Future Fibres has developed an industry leading, global service support infrastructure to provide the highest levels of customer service and ensure its clients maximise the cost effectiveness, longevity and performance of their rigging.