

Sydney to Hobart Yacht Race

A SUCCESS STORY

Only four hours into the start of the Sydney to Hobart Yacht race, the crew of the Scampi A snapped a boom in two pieces.

The Challenge

Not only would the race be lost, but lives were at stake in the unforgiving waters off Australia. The crew faced the heart wrenching decision - either abandon the race or try a new product, **Syntho-Glass®** to repair the damaged boom.

Although skeptical, the crew was determined not to leave the race until all options were exhausted.

The Solution

After soaking the **Syntho-Glass®** roll in a bucket of salt water, the crew wrapped it tightly around the repair area. The solution set hard in just 30 minutes and the yacht sailed on for two more days with no evidence of failure to the repair. This yacht crew was so impressed with the performance of the **Syntho-Glass®** solution, none of them will leave home without it.

“We won’t race without Syntho-Glass® onboard.”

Success Overview

Application

Snapped boom, racing yacht

Challenges

- Vessel located in unforgiving waters noted for high winds off Australia
- Any repair would be placed under extreme stress
- Vessel crew in danger if the repair failed in the open ocean

Solution

- Scampi A crew applies **Syntho-Glass®** to repair the boom.
- **Syntho-Glass®** water-activated, pre-impregnated cloth successfully binds the boom and cures completely in under 30 minutes.
- Scampi A was able to rely on the repair for two days at sea with no evidence of failure – saving the race, and removing the crew from danger.