

Quantum Sails Multipoint Inspection Checklist

- Inspect all attachment points of the sail; corner attachment points, luff tapes, luff hardware and reefing systems are all inspected for chafe, damage and suitability for use.
- Inspect all edges of the sail: To our trained sailmakers, so much can be gained in understanding the life of a sail by examining its leech. We inspect the entire perimeter to help gain a better understanding of the sail, its history and its potential for future use.
- Evaluate entire sail for chafe and damage, including batten pockets, leech reinforcements, etc. We look to see if there's a pattern to the chafe, evaluate why it's happening, and not only fix the sail, but also advise you how to prevent the damage in the future.
- Evaluate entire sail for UV damage: some exposure is normal, so our trained technicians understand what to look for, and when to identify exposure as a problem.
- Inspect entire sail for tears.
- Inspect all accessories on the sail for proper function and continued use, including draft stripes, Dutchman Systems, batten pocket tensioning systems, control-line pockets and cleats, etc. If it's on the sail, we're going to inspect it!
- Evaluate the cloth: Where is the sail in its lifespan? How is the lamination withstanding use? Can we help give you a better understanding of its remaining useful life? How is the material holding up against its age?