

# SCIRA Sail Measurement – effective January 1, 2011

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## **MAIN**

To measure the quarter, half and three quarter girths and batten positions proceed as follows:

1. To determine the **half leech point** fold the sail until the **head point** coincides with the **clew point**. Remove the wrinkles in the leech and mark this point on the leech with pencil or permanent marker. Then refold the sail so that the **head point** and the **clew point** coincide with the **half point**.
2. Remove wrinkles in the leech and mark these two points on the leech.
3. Measure the distance from each of these three points to the nearest point of the luff including the bolt rope using only enough tension on the sail to remove the wrinkles.

The maximum dimensions across the sail are:

**Quarter width            1059 mm**

**Half width                1755 mm**

**Three quarter width    2245 mm**

### **Position of center of pocket battens:**

**Top batten +- 36 mm from the three quarter width position**

**Center batten +- 46 mm from the center width position**

**Lower batten +- 60 mm from the quarter width position**

## **JIB**

To measure the half width, proceed as follows:

1. To determine the **half leech point** fold the sail until the **head point** coincides with the **clew point**. Remove the wrinkles in the leech and mark this point on the leech with pencil or permanent marker.
2. Measure the distance from this point to the nearest point of the luff including the luff wire or rope using only enough tension on the sail to remove the wrinkles.

The maximum dimension across the sail is:

**Half width            1025 mm**