

Measurement Guidelines

Part 3: Measurement Guidelines

1. Equipment Required:

Measurement Form

Class Rules

Level

Rule

Sheer template

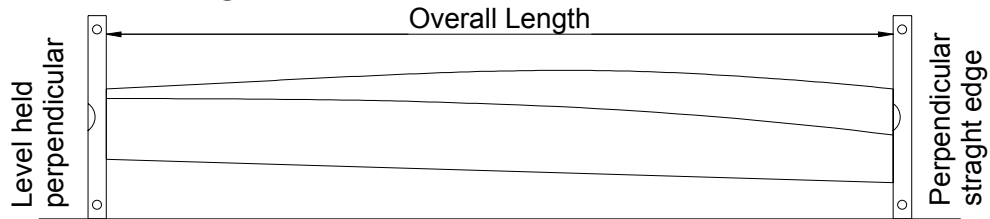
Tape measure (8m)

Straight edge (1.8m)

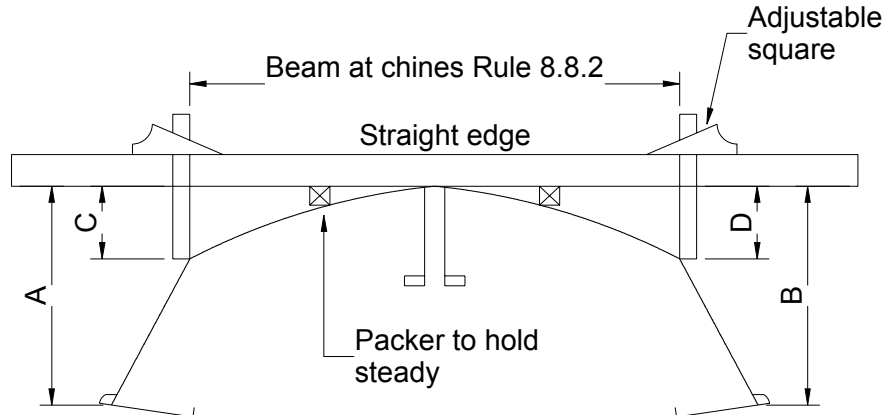
Adjustable square

Bow template

2. Overall Length:

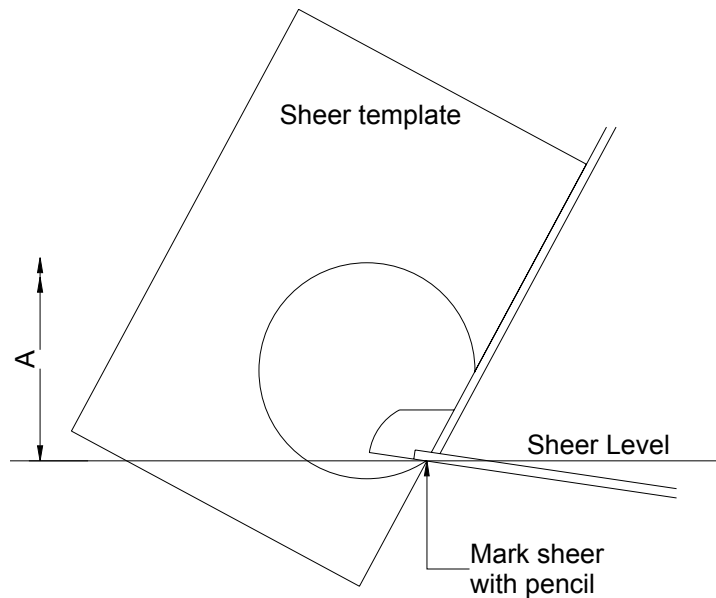


3. Mid-length Measurement:

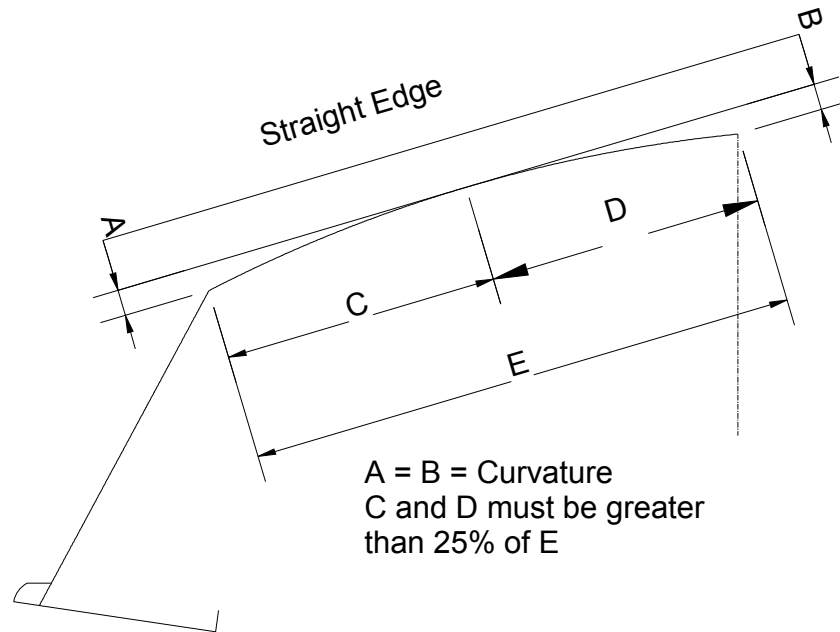


A = B = depth Rule 8.8.1

C = D = depth Rule 8.8.2



4. Curvature of Sections:



Measure curvature in topsides similarly.

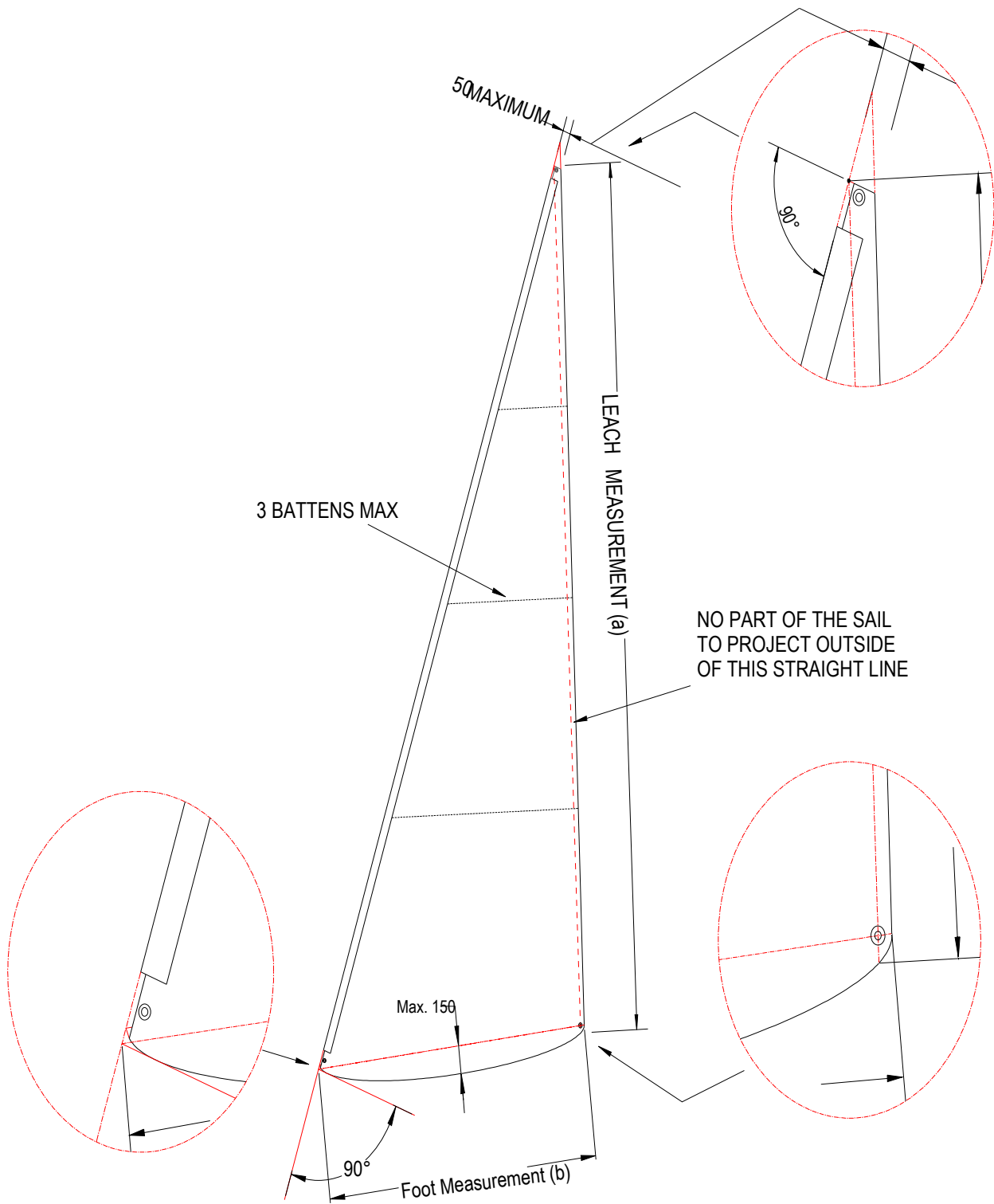
All fair curves eg. Chine line, gunwale assembly and fore & aft centre line shall be checked with a fairing batten, not string.

5. Volume of Buoyancy:

Very difficult to measure with any accuracy. If in any doubt, do a swamped test according to Rule 8.14.2. The designer could also be asked to provide volume calculations.

Measurement Guidelines

6. Jib:



JAVELIN JIB MEASUREMENT

LENGTH OF LEACH (a)mm
NOT TO EXCEED $8077 - 2 \times \text{FOOT (b)mm}$

READ IN CONJUNCTION WITH CLASS RULES 1

Measurement Guidelines

7. Mainsail:

