



# CATALINA 22 NATIONAL SAILING ASSOCIATION

## OFFICIAL CERTIFICATE OF MEASUREMENT

One copy to the boat Owner - One copy to the Chief Measurer - One copy to the Fleet Measurer

E.6.e. Banding

YACHT NUMBER \_\_\_\_\_

OWNER'S NAME(S) \_\_\_\_\_

FLEET MEASURER \_\_\_\_\_ DATE \_\_\_\_\_

FLEET # \_\_\_\_\_

CHIEF MEASURER \_\_\_\_\_ DATE \_\_\_\_\_

(1) Mast  
 25'3" overall X 3.5" X 2.25"  
 Lower Band (old style deck) 3'6" above step  
 Lower Band (new style deck) 3'3" above step  
 Upper Band 21' above the top edge of the lower band

(2) Boom  
 10'3" overall X 2.5" X 2"  
 Forward Edge Band 9'10" aft of aft edge of mast

e. Battens – four in number with the top batten no nearer than 4'7" to the head, along a line between the head and the clew. Batten length is not specified for purposes of this rule, however "standard" battens are 24" (top), 39" upper middle and lower middle), and 29" (bottom). (Ruling #36)

Top batten location from Head (minimum 4'7") \_\_\_\_\_

f. Full Battens (perpendicular to luff and fit in the position described above. If full & partial battens, all must be perpendicular to luff.

g. Mid-girth - 6' 1" maximum \_\_\_\_\_  
 h. Quarter-girth - 3'6" maximum \_\_\_\_\_  
 i. Three quarter-girth 8' 1" \_\_\_\_\_

E.2. Jib - Sailmaker \_\_\_\_\_  
 Date 1st Measured \_\_\_\_\_  
 a. Luff - 22'10" maximum \_\_\_\_\_  
 b. Foot - 10'9" maximum \_\_\_\_\_  
 c. Leach - 20" maximum \_\_\_\_\_  
 E.3. Genoa - Sailmaker \_\_\_\_\_  
 Date 1st Measured \_\_\_\_\_  
 a. Luff - 26'4" maximum \_\_\_\_\_  
 b. L.P. - 12' maximum \_\_\_\_\_  
 E.4. Spinnaker - Sailmaker \_\_\_\_\_  
 Date 1st Measured \_\_\_\_\_  
 a. Luff - 25'10" maximum \_\_\_\_\_  
 b. Maximum Girth - 14'5" \_\_\_\_\_

E.5. Limitations on sails:  
 Storm Jib (70%) – Sailmaker \_\_\_\_\_  
 Date 1st Measured \_\_\_\_\_  
 Luff - 20' maximum \_\_\_\_\_  
 L.P. - 8'5" maximum \_\_\_\_\_  
 The above sail may be carried on board as a non-racing safety item. (Also see Ruling #20)

This document certifies that the above numbered yacht conforms to all measurement and equipment requirements of the Catalina 22 National Sailing Association, specifications as verified by the local Fleet Measurer. This certificate is transferable upon sale of the above numbered yacht and notification of the Association Chief Measurer. This certificate becomes invalid only upon action by the Governing Board or when alterations to the yacht, not conforming to the specifications, are made.

Please refer to the most recent version of the Catalina 22 One Design Class Rules for correct measurement practices.

Item numbers refer to the corresponding rule of the Catalina 22 One Design Class Rules.

Refer to Section E.6 for measurement of sails.

E.1. Main - Sailmaker \_\_\_\_\_  
 Date 1st Measured \_\_\_\_\_  
 a. Luff - 21' maximum \_\_\_\_\_  
 b. Foot - 9'10" maximum \_\_\_\_\_  
 If loose footed, the curve of the foot shall be no more than 6" below a line between tack and clew.  
 c. Leech – 23' 8" maximum, 22' 8" minimum. The leech profile shall be a smooth curve with 1/2" maximum hollow between battens.  
 d. Headboard – Maximum Horizontal width 4' \_\_\_\_\_

D.4. Whisker Pole - 12' max. including end fittings (Ruling #31) \_\_\_\_\_

D.5. Spinnaker Pole - 8' maximum including end fittings \_\_\_\_\_

### Modification

These items should be observed to determine that they are from approved molds or are in accordance with manufacturer's specifications.

- Hull \_\_\_\_\_
- Deck \_\_\_\_\_
- Interior \_\_\_\_\_
- \*10 Standard Interior Cushions (Ruling #21 & #33)
- Hatchboards (Ruling #21 & #33)
- \*Standard Dinette Table (Ruling #21 & #33)
- Rudder (B & Ruling #30)
- Keel (C, G.2. & Ruling #7, #14 & #28)
- Traveler (G.3.) \_\_\_\_\_
- Standing Rigging (F & Ruling #1, #15, #24 & #29)

### H. Required Safety Equipment

1. Operable Motor & fuel tank  
40 lb. minimum (Ruling #19, #26)
2. Anchor, chain, line - 15 lb. minimum
3. Life preservers - for each person aboard
4. Operable U.S.C.G. approved lights
5. Fire extinguisher
6. Horn
7. Other (as required by area waters)
8. Battery – in battery box and secured to boat
9. Gas tank – factory provided compartment or cockpit
10. Bow pulpit

\* Not required for racing after 03/29/05

revised 12/15/06