

12762  
**MAKE OUT IN FULL BY MEASURER**  
**Must Be Signed by Fleet Measurer to be Valid**

Applies To All Boats For  
Which Numbers Were  
Issued After 12200

**SNIPE CLASS**  
**INTERNATIONAL RACING ASSOCIATION**  
**MEASUREMENT DATA SHEET**

Use Standard Marking Procedure on this Form:

- (a) When NOT within the tolerance limits allowed, mark an "X" in the margin and state actual measurements.
- (b) Otherwise, do not write in the measurements of this boat except where specifically called for.
- (c) Draw a neat circle around number of each paragraph when you have verified or carried out all its details.
- (d) Thus, when your examination is completed, every paragraph number will be "circled" (indicating conformity); or will bear an "X" in the margin (something to be re-built or to be submitted to the International Measurement Committee for decision).

1. Measurers must fill in every blank space provided on this sheet. Each dimension shown must be verified by the measurer and if the dimension is not either the maximum or minimum or between the two, the measurer may recommend certificate only if discrepancy is MINOR and clearly shown.

2. This boat must have been assigned a racing number by the Association which must be carved or burned clearly into the surface of the keel batten directly abaft the center-board trunk. These numbers must be at least 1" high. Unless this is done, the boat cannot receive a Certificate of Measurement.

3. Official Racing Number of boat on keelson or on a plate if fiberglass boat 12762

4. Boat's Name HOLIDAY II

5. Full name(s) and address(es) of owner(s) (please print)  
SCOTT ALLEN  
1430 OLD MILL RD.  
SAN MARINO, CALIF.

6. Name and charter number of the fleet in which this boat is expected to compete.

BELONGS NEWPORT HARBOR YACHT CLUB,  
SAME FLEET AS LANNY COON, I GUESS  
(also home port, bay or lake where it probably will be moored.)

**GENERAL RESTRICTIONS**

7. Boats to be eligible to race in this class must be built to conform in every way to this data sheet. Boats that do not meet all these requirements shall be ineligible to receive a Certificate of Measurement but they must retain their identifying numbers. Such boats cannot take part in any open or closed regattas whatsoever. Owners of such boats shall be ineligible to join S.C.I.R.A. The measurer must notify the Executive Secretary of any boats that cannot pass these requirements, giving the boat number, and name and address of both the builder and owner.

8. Options. Nothing is optional in these plans, specifications or restrictions unless definitely stated as such.

Boats must be built to plans and offsets. Dimensions shown on this sheet are for checking purposes only and tolerances are to take care of accidental and unavoidable variations from the nominal dimensions and changes in shape which occur as the boat becomes older. The stem must be a smooth curve as shown in the plans.

The purpose of the restrictions under which Snipe hulls and sails are approved is to insure that, to as great a degree as possible, all hulls and sails have identical racing capability. It is impossible to list every single variation that might turn up in the future, and it is impossible to make any set of restrictions in which, at some future date, someone cannot find what appears to be a legal means of obtaining some racing advantage.

Any boat or sail having features which are not consistent with this purpose will not be approved and cannot race even though there is no specific restriction preventing the item in question.

Improvements and changes will be made only when these changes do not obsolete older boats from the standpoint of racing capability or when they can be accomplished by anyone at reasonable expense.

Approved Options not covered elsewhere:

- 1. Self-bailing cockpit: No restriction on method of construction. Bailing equipment must still be carried.
- 2. Hiking Straps: No restriction on number or location.
- 3. Tiller Extension: No restriction on cross section or length.

4. Boom Vang: No restriction on type. May be used at any time.

5. Cleats for Jib Sheets or Mainsail Sheets: No restriction on number, type, or location.

6. Jib Fairleads: Any type or location permitted.

7. Mainsheet Bridle: Any type or location permitted. May be adjusted while racing.

8. Attachment of Jib Tack: Any method permissible. May be adjusted while racing.

9. Mainsail Clew Outhaul: Any type permitted. May be adjusted while racing.

10. Sliding Goosenecks: May be on track or in slot in mast. May be swiveling and may incorporate roller reefing gear. Must have some means to prevent downward movement beyond position giving maximum legal length of luff. The tack of the sail shall be located so that the bolt rope does not deviate appreciably from a straight line.

11. In countries where Styrofoam or equivalent material cannot be secured, the use of flotation bags will be permitted. At least two bags must be used and be of approximately equal capacity. Twice as much flotation must be provided as is required with Styrofoam.

9. Boats must be measured by officially appointed or elected Fleet Measurers. No Certificate shall be acceptable unless recommended and signed by such a Measurer. See "Instructions for Fleet Measurers" in the Rule Book.

**HULL**

10 Check hull materials below. Where O.K., use check-mark. Give actual dimension only when found different.

Molded depth of frames - - - - - (2 1/4") ✓

Frames must be located within 1/4" of station lines. Thickness of frames - - - - - (3/8") ✓  
(Frames may be made of fir exterior plywood in one piece or in four pieces joined by suitable gussets at the chine and floor timbers at the keel.) ✓

Thickness of gussets at chine - - - - - (3/8") ✓  
(Gussets at chine may be made of 1/4" fir exterior plywood if double, and 1/2" fir exterior plywood if single.) No gussets required if the frames are made in one piece. ✓

Dimensions of chine pieces - - - - - (3/4"x1 1/2") ✓

Dimensions of clamps - - - - - (3/4"x1 1/2") ✓  
Clamps shall be bonded to the side of the boat at the sheer on plywood hulls. They may be installed in this manner on fiberglass or planked hulls or may be omitted entirely. ✓

Thickness of side planking - - - - - (3/8") ✓

Thickness of bottom planking - - - - - (3/8") ✓

Thickness of sides of trunk: 3/8" minimum, 1/2" recommended - - - - - ✓

Thickness of transom (estimate acceptable) (3/8") ✓

A 3/4" exterior plywood transom may be used. ✓

Thickness of deck - - - - - (1/2") ✓

Deck may be made of 1/4" exterior plywood. ✓

Dimensions of transom cheek pieces - (3/4"x2 1/4") ✓

Thickness of stern knee - - - - - (3/8") ✓

Width and thickness of keel batten - (3/4"x5") ✓

Width and thickness of keel - - - - - (3/4"x4") ✓

Dimensions of deck beams (plywood or spr.) - - - - - (3/4"x2") ✓



and the sidestays when used as a mast.

(3) The Ian Proctor extrusion having a fore and aft dimension of 3.0825"; an athwartship dimension of 2.375"; a varying wall thickness; and a weight of .938 lbs. per foot. This section is tentatively approved for a mast without spreaders.

- (46) Boom and mast may be slotted to take sail bolt rope provided dimensions are met.
- (47) No restrictions on whisker pole length or its location.
- (48) Shroud anchorages must be not more than 4" in from the edge of deck, not counting sheer molding. Anchorages of jib stay and shrouds may be under deck and locations and length of all stays must be incapable of change during a race. The use of elastic light line between the shrouds and the mast is permitted.
- (49) All boats must have regulation jib stay and two side shrouds as per plans and restrictions. No back stay may be used.
- (50) Side shrouds and jib stay must be as shown in plans (within allowable variations). All other rigging optional. So-called streamlined rigging not permitted. Running rigging optional. Double jib stays not permitted. Mast rakers not permitted. If, in the opinion of the Measurer, the rig shall be considered unsound, weak or unseaworthy, the Measurer must not recommend a Measurement Certificate. Changes must not be made after the Certificate is issued, unless the owner has Measurer recheck the rig.

**WEIGHT LIMIT**

- (51) **THE BOAT COMPLETE MUST WEIGH 425 POUNDS MINIMUM. THIS WEIGHT DOES NOT INCLUDE ANCHOR, PADDLE, LIFE PRESERVERS, BAILING EQUIPMENT (unless permanently attached), SAILS, SHEETS, OR ANY OTHER LOOSE GEAR. BOATS THAT DO NOT MEET THIS WEIGHT LIMIT MUST HAVE WEIGHT PERMANENTLY ADDED BEFORE THEY CAN BE GIVEN MEASUREMENT CERTIFICATES.**
- (52) The weight of this boat as outlined above is 425 lbs.  
Weight of anchor (minimum weight 4 lbs.) 4 lbs.
- (53) All boats must be weighed before issuing a measurement certificate and must be re-weighed at the start of each season. The weight and the amount of ballast, if any, shall be noted on the membership card.
- (54) The Measurer shall either witness the weighing of the boat or require the owner to furnish a weight certificate signed by at least two witnesses and the owner as well as the owner of the scales, that the boat complete weighs 425 pounds or more. A boat that weighs less will not be issued a Certificate under any conditions. Ballast, up to 10 pounds, may be permanently added immediately under and attached to the deck. If the boat's centerboard weighs less than 80 lbs., ballast up to an amount equal to the difference between the weight of the board and 80 lbs. may be in any location. All ballast must be bolted, screwed, or bonded securely to the structure of the boat.
- (55) Weight certificates from builders will not be accepted.
- (56) The weight not to include any trailer, truck, packing cases, crates or cradles, or weights other than the hull, rigging, spars, and rudder.
- (57) If this boat has a weight certificate, it must be attached to this Measurement Data Sheet and sent to the class Secretary. A duplicate weight certificate may be retained by the owner.

**MISCELLANEOUS**

- (58) Measurer must notify the owner of the following essential requirements: Boat must carry two life preservers or buoyant cushions. Small inflatable pocket-type life preservers are not considered adequate. They must be carried at all times—regardless of whether the boat is racing or not! Suitable paddle (or oar), and adequate bailing equipment must be carried. Electric bilge pumps are approved. No dead ballast may be carried. Anchor of not less than 4 lbs. must be carried with 25' suitable line.
- (59) There shall be no advertising matter whatever on the outside of any boat or sails. Any boat infringing this ruling shall be subject to loss of measurement certificate. Measurers shall not issue a certificate to any such boat.
- (60) Give name and address of builder of boat \_\_\_\_\_  
CARL EICHENLAUB, SAN DIEGO, CALIF.
- (61) Sliding seats, hiking boards, trapeze rigs, and other artificial methods of supporting the skipper's or crew's weight to balance the boat are prohibited. This does not prevent the use of hiking straps or any kind of line or cord attached to the boat within 8" of the top of the deck. It is permissible for the crew to hold on to the side stays.

**SAILS**

- (62) Any means of artificially changing the shape or length of the foot, leech or luff of either jib or mainsail is prohibited.
- (63) No extra battens or other means of artificially stiffening the

- (64) leech of either sail shall be used.  
All boats in races must carry their own sails with the proper numbers attached thereto. In sanctioned races where the boats are borrowed, a borrower must use his own regular racing sails.
- (65) Material: Any type of woven fabric may be used as long as it has a minimum weight of 3 ounces per square yard (note: most weights for sail material are given in ounces per lineal yard and in varying widths, which are generally around 28"). A transparent window of non-woven material may be used in the jib if desired. Maximum area, one square foot.

(66) The dimensions for sails as given are for maximum measurements. Sails over dimensions on any side are not allowable. A new sail must not be approved which, in the Measurer's opinion, will not be within the specified limits after "breaking-in." Sails are subject to remeasurement and to cancellation of approval at any time. They must be measured at the start of each season and so marked. Disregard roaches; use straightline measurements, taken to the center of the mainsail headboard hole and in all other instances to the centers of the grommets normally located just inside the roping at the corners of sails. The supplemental drawing on limiting sail dimensions shall be used when it appears that an effort has been made to make an over-sized sail. Grommet locations may be averaged. A light pull of about 3 lbs. shall be applied to the corner which is opposite the side being measured. The luff of the jib shall be subjected to a direct-line pull of 16 lbs., while it is being measured; and leeches shall be subjected to a direct-line pull of 8 lbs. Mainsails should be measured with battens in place.

(67) Mainsail		Allowance	
Leech	(17'-6")	Over None	Under No limit

Mainsail luff and foot need not be measured. A limiting dimension of 16'7" on the luff and 8'-3" on the foot will be checked on the mast and boom when the boat is racing. The maximum dimension across the sail from the midpoint of the luff to the midpoint of the leech is 5'10 1/2". Determine the midpoint of the luff by folding the sail until the center of the grommet in the headboard coincides with the center of the grommet at the tack. Determine the center of the leech using the headboard grommet and the grommet at the clew. Spread the sail out flat, smoothing out the wrinkles and measure between the points. No tension need be applied unless necessary to remove wrinkles.

- (68) Battens in mainsail may be shorter but not longer than: (Pockets not over 1 1/2" longer than batten)  
Top batten \_\_\_\_\_ (18")  
Center batten \_\_\_\_\_ (27")  
Lower batten \_\_\_\_\_ (24")
- (69) The headboard in mainsail shall not exceed 6" measured perpendicular to the luff.
- (70) Racing numbers shall be at least 10" in height and on both sides of the mainsail. The class insignia must also be on both sides of the mainsail before sail is approved. Letters to designate the nation under which the boat is registered may be used if desired. Insignia denoting honor awards consisting of chevrons may be worn. See Para. 70 in the Rule Book for details.

(71) Jib		Allowance	
Foot	(6'-4")	Over 1" (note)	Under No limit
Roach on Foot	(5")	None	No limit
Luff	(12'-3")	None	No limit
Leech	(11'-6")	None	No limit

- (72) Genoa jibs must have all snap hooks properly attached to stay when racing. May be sheeted inside or outside shrouds. No battens whatever allowed in jib. No headboard permitted in genoa jib. Jibs must have at least five hooks, one near each end of the luff and the other three evenly spaced between. All jibs must have a wire in the luff to prevent pulling of the jib beyond the dimensions given in Paragraph 71 above.
- (73) Loose-footing any mainsail prohibited. Spinnakers not permitted.
- (74) Measurer shall mark the tack of each approved sail with the date, fleet number, and his initials before it may be used in any race.

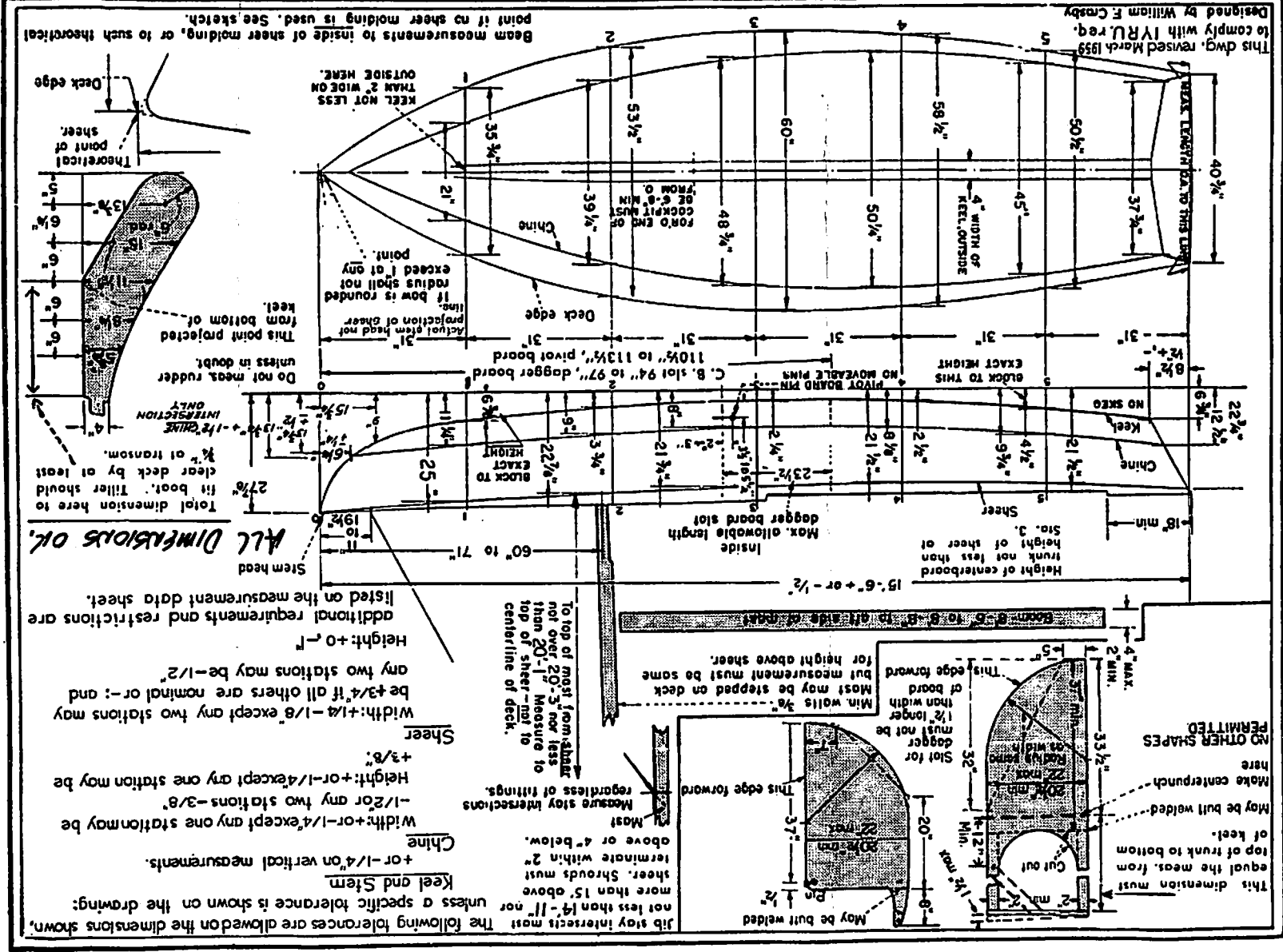
Additional copies of this blank are available to interested parties and may be had upon request from the Class Secretary.

There are no royalties to pay on Snipes, sails, etc., except for \$25.00 for each fiberglass hull. Once a number is assigned to a Snipe, it remains with it forever.

MEASUREMENTS ARE CAUTIONED TO FILL OUT THIS DATA SHEET IN FULL AND AS ACCURATELY AS POSSIBLE.

If certain measurements are not within the limits shown, preferably with colored pencil. Those measurements found correct should be "circled" carefully on the drawing below, cover same on the drawing with an "X" and use a reference letter or line across to your marginal note, giving the actual measurement.

Briefly note exceptions here. (If additional explanatory sheet is attached, check . . .)



Complete Snipe plans \$5.00 from Exec. Sec.

PLEASE USE INK

I hereby certify that I am the official measurer of the Mission Bay Divisional Fleet, Charter No. 495 to the best of my ability and that all the measurements written herein or checked by me were found to be exactly as indicated. I am ready and willing to swear to this before any accredited notary public.

(Date) Dec. 27, 1969 (Measurer's signature) W. J. Crosby

Recommended for Certificate (Initial) Not Recommended

Note: The Fleet Measurer must under no circumstances give the Certificate of Measurement to the owner unless he is positive that the boat fully complies with these restrictions. If positive, the Measurer gives the Certificate to the owner and sends this Data Sheet to the Executive Secretary together with \$5.00 for the owner's dues for the current year. These Data Sheets are not to be broadcast promiscuously but are primarily for the Association's files.