

28451 SNIPE CLASS INTERNATIONAL RACING ASSOCIATION

MEASUREMENT DATA SHEET

Sheet G - Revised January 1996
For all boats built after January 1, 1996,
EXCEPT AS NOTED

Use Standard Marking Procedure on this form:

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

PLEASE PRINT

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 good for local races only on home built boats, if discrepancy is MINOR and clearly shown. No discrepancies permitted on professionally built boats.

2. This boat must have been assigned a racing number by the Association which must be carved, burned, or molded into the centerboard trunk in an unobscured position. Minimum height of these numbers must be 1/2" (13mm). Unless this is done, the boat cannot receive a Certificate of Measurement. In order to be eligible to race, every boat must have an official decal for the current year, permanently attached to the starboard side just forward of the transom. Decals will be issued by the appropriate secretary for each year that dues are paid.

- Official Racing Number of boat on trunk 28451
- Boat's Name
- Full name(s) and address(es) of owner(s)

MR + MRS R. S. LAMBERT

14 BATTLESMEARE ROAD, CLAYE WOODS

NR. ROCHESTER KENT ME31TR UK.

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

BLUR PIRLIE FLEET

General Restrictions

7. Boats to be eligible to race in this class must be built to conform in every way to this data sheet. A boat that does not meet all these requirements shall be ineligible to receive a Certificate of Measurement but it must retain its identifying number. Such boats cannot take part in any open or closed regattas whatsoever. Owners of such boats shall be ineligible to join SCIRA. The measurer must notify the Executive Director 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.

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:

- Self-bailing cockpit: No restriction on method of construction.
- Hiking Straps: No restriction on number or location.
- Tiller Extension: No restriction on cross section or length.
- Boom Vang: No restriction on type. May be used at any time.
- Cleats for Jib Sheets or Mainsail Sheets: No restriction on number, type or location.
- Jib Fairleads: Any type or location permitted.

- Mainsheet Bridle: Any type or location permitted. May be adjusted while racing.
- Attachment of Jib Tack: The jib luff wire at the deck must be attached so it cannot be moved while racing. Tension on the cloth in the jib luff may be adjusted while racing. This restriction shall apply to all boats without regard to date of manufacturer.
- Mainsail Clew Outhaul: Any type permitted. May be adjusted while racing.
- 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 position of the gooseneck may be changed while racing.
- All metric measurements are taken to the nearest one-tenth of one millimeter. Questions must be resolved by using the customary system which is also shown, and which was used in designing the boat.
- Movement of the mast, fore and aft or lateral, may be restrained by blocks at the deck level. Fore and aft guys may be used, with the guys attached to the mast no higher than the top band of the lower set of bands. Mast shall not be moved at the maststep while racing.
- Floorboard are optional.
- FOR ALL BOATS: The maximum overall length of the whisker pole is 104" (2641.6 mm) and it may not extend in front of the bow of the boat or aft of the boom when not deployed. Pole launcher and retractor systems using shock cord are allowed.
- FOR ALL BOATS: Carbon or aramid fibers or micro-grooved film shall not be used in hull construction or major equipment. Exotic materials may be used in running rigging and fittings only if commercially manufactured and readily available on the open market at prices competitive with similar fittings and equipment of non-exotic material.
- No electronic devices other than timers shall be used on the boat.
- Boats must be measured by officially appointed or elected Fleet Measurers or by Class Measurers approved by SCIRA. No certificate shall be acceptable unless recommended and signed by such a Measurer. Boats must be weighed at the start of each season. 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. On any measured item (mast, boom, rudder, or centerboard), only one can be measured and these items can be changed only on irreparable damage or loss.

Hull

- Thickness of sides, transom, sides of centerboard trunk and bottom:
Fiberglass: 1/8" (3mm) min.
Fiberglass & Foam Sandwich or Fiberglass and Honeycomb Sandwich:
1/8" (3mm) Outerskin and 1/16" (1.5mm) Inner skin min.
Wood: Density of .0185 lbs per cubic inch (512 Kg per cu. meter) or greater - 1/2" (12.7mm) min. Density of less than .0185 lbs per cubic inch (512 Kg per cubic m) - 3/4" (19.1mm) min.
Plywood: 3/8" (9.5mm) min.
Plywood and fiberglass: 3/8" (9.5mm) minimum plywood, plus fiber glass.
Thickness of plywood deck: 1/4" (6.4mm) minimum. Exterior grade may be used.

- Keel width 4" (101.6mm) or - 1/8" (3.2mm) on flat under surface from stern to station 2 and minimum 2" (50.8mm) wide at station 1.
- Stem must be a smooth curve and it must follow the table of stem offsets as shown on drawing.
- Maximum chine radius is 3/4" (19.1mm) at station 1, tapering to 1/8" (3.2mm) at station 2, and is 1/8" (3.2mm) from there aft.
- Maximum lack of flatness aft of station 1 in any cross section is 1/8" (3.2mm) per foot (304.8mm) of distance over which the lack of flatness is being checked.
- 15-18. Deliberately left blank.

Deck

- Forward deck. This must extend the full width of the boat to a point at least 72 1/2" (1841.5mm) aft of the stem. Maximum crown of deck 5" (127mm). The top of the sprayboards must be minimum 2" (50.8mm) vertically above deck for minimum 2' (609.6mm) of their respective lengths. Maximum projection of deck or sheer molding beyond sheer is 11/4" (31.8mm) in a horizontal plane, level with the sheer.
- After deck minimum 18" (457.2mm) in length.

Cockpit

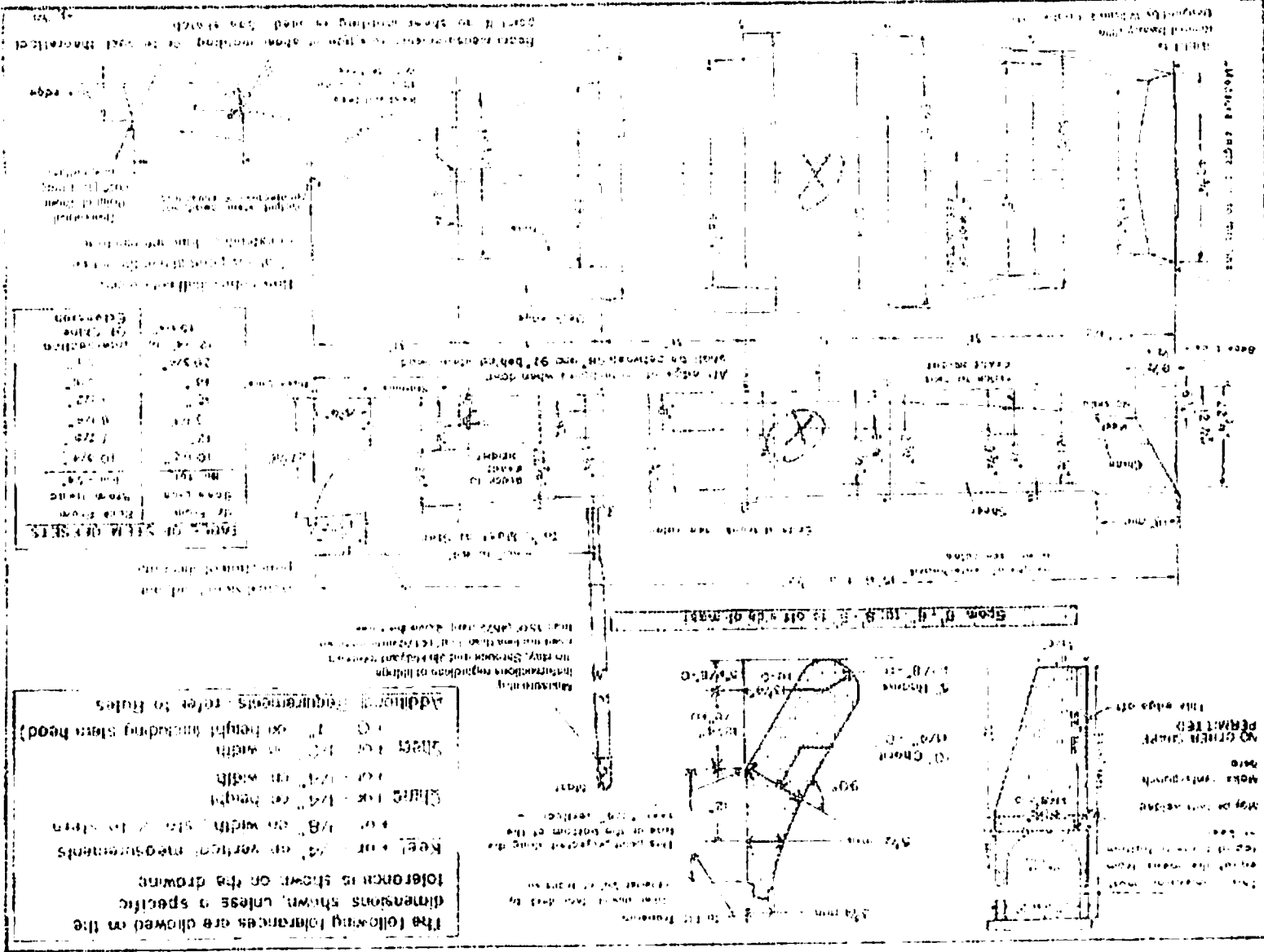
- Maximum width of cockpit 40" (1016mm). If the deck alongside the cockpit curves down on a radius, the maximum width shall be checked at the intersection of the deck with a plane 2" (50.8mm) below the sheer. Cockpit corners may be square or rounded to any desired radius.

I hereby certify that I am the official measurer of the boat No. 5251 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.

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(Date) (Measurer's Signature)

PLEASE USE INK



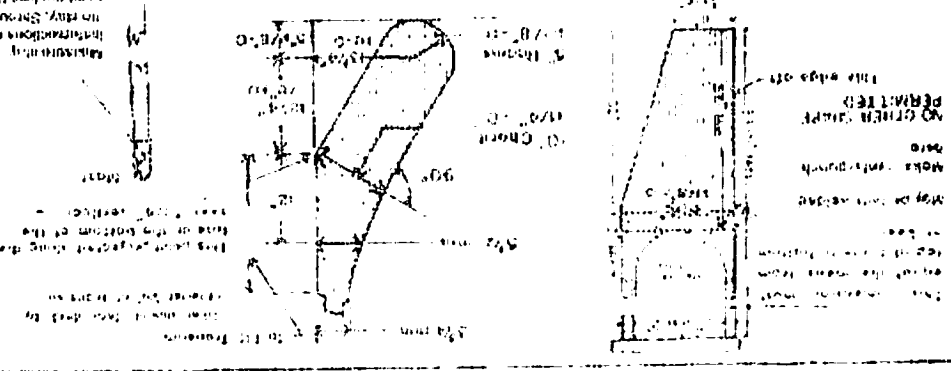
The following tolerances are allowed on the dimensions shown, unless a specific tolerance is shown on the drawing.

Keel and 1/4" of vertical measurements are 1/8" on width, 1/16" on depth.

Chine for 1/4" on height, 1/8" on width.

Stem for 1/4" on width, 1/8" on height including stem head.

Additional requirements refer to rules.



REMARKS ARE CONTAINED TO THE LEFT OF THIS DATA SHEET IN PART AND AS A COMPLETE AS POSSIBLE. If certain measurements are not within the limits shown, cover name on the drawing with a red line and a note giving the actual measurement.

Drawings are to be made in accordance with the following rules. If additional requirements are shown on the drawing, they shall take precedence over these rules.