

III. Hull, Centerboard and Rudder:

1. The hull shall conform to the design and specifications of the National Pintail Class Association as built by the ANCHOR SAILBOAT COMPANY, and no changes are permitted which are intended to modify the exterior lines of the hull. The centerboard slot and trunk interior are to be considered exterior lines of the hull. (Boats of the older type may be modified to conform to the new type.) Each hull shall bear a number assigned by the Manufacturer. Nothing contained herein shall prevent the owner from making such interior changes in the hull as he wishes to the extent that the changes are not specifically prohibited elsewhere in these rules. The flotation tanks as delivered by the builder shall not be altered without specific written authorization from the manufacturer and the NPCP except for additional foaming. Racing weight of the hull and centerboard complete with all the fittings, but less spars, rudder, sails and other loose gear, shall weigh not less than 350 pounds. Any fixed ballast necessary to meet the required weight

must be provided.

2. Any convenience for the storage of sails or equipment is allowed so long as it does not endanger the structural integrity or affect the safe operation of the boat. Spinnaker bags or "turtles" are permissible.

3. The centerboard size and profile shall not be changed, and centerboards are to be used and must be of 3/16" thickness...of any material.

4. Rudders: The rudder shall be of any material and of a pivoting type to the

shape and profile shown in the plans.

5. Any simple convenience for handling of the rudder may be used. Position of

the rudder shall be optional,

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IV. Spars:

1. Spars, including replacement spars, shall be made from an aluminum alloy extrusion with an integral sail slot and shall not be tapered. The mast partner shall be mounted at the fore and aft centerline of the boat and on top of the forward seat. Fore and aft placement on the seat is optional. However, no modification of the seat or deck to allow greater movement of the mast partner is permitted.

2. The mast shall have a maximum length of 21 feet, 8 inches. The stays shall be attached to the mast a maximum of 15 feet, 6 inches from the butt. The spinnaker block shall be attached to the mast not more than 12 feet 9 inches or less than 12 feet 3 inches above the top of the bottom band of the mast.

V. Sails:

1. Limitations Governing Purchase of Sails

a. The purchase of new sails by Pintail owners shall be limited to one suit every two calendar years, except that one additional suit may be purchased for any Pintail during its first sailing season. This rule shall apply to both working sails and spinnakers.

b. In case of accident to sails, the owner may petition the governing Board to permit use of an additional sail replacing the one so damaged.

2. General Notes

a. There are no limitations as to weight of sailcloth for spinnaker Genoa, Jib or Mainsail.

b. No boards or battens permitted except as shown.

c. Material shall be woven sailcloth of the some nominal weight throughout, except for conventional strengthening at head, tack and clew.

d. Synthetic films ore nor permitted except for windows as specified.

e. Laminated materials ore not permitted.

f. Increasing the number of thickness of material is permitted only for seams, conventional tabling and strengthening at head, tack and clew. Conventional tabling is the multiple thickness of material applied to the

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leech (or foot of a jib) for strengthening. Tabling that stiffens the leech

(or foot of a jib) so as to permit a roach has the effect a batten and is prohibited

g. Zippers or cunningham holes are not permitted.

h. Adjustable tufts ore not permitted on jibs and Genoas.

3. Mainsail

a. Mainsails when set shall be attached to the spars by running the bolt rope in the slot provided in the spats. Loose-footed mainsails are not permitted.

b. The midpoints of luff and leech are determined by folding the luff with head board grommet on tack grommet (or tack cringle) and the leech with headboard grommet on to clew grommet.

c. The correct number and Pintail emblem must be displayed on both sides of the mainsail. The numbers to be minimum of 10 inches high.

d. There shall be 3 battens with lengths as shown spaced equally within 3 inches.

e. Two bands shall be placed on the mast and one on the boom. These shall be black, either painted or taped, and 1" wide, located as shown. The mainsail shall be set within these bands.

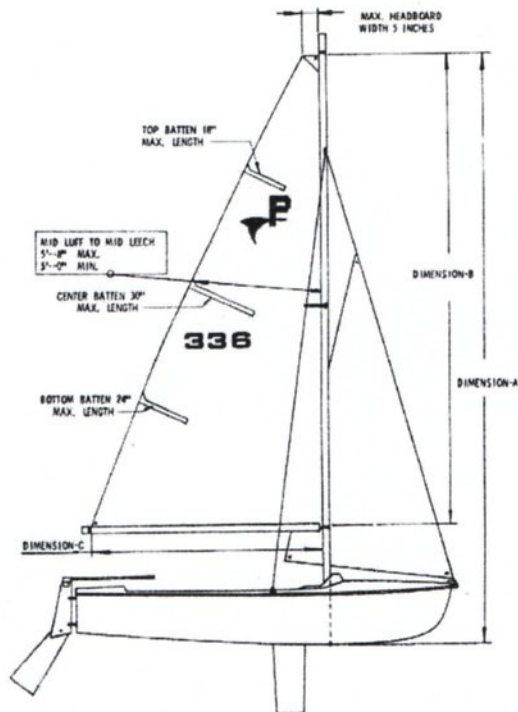
f. Dimensions:

Dimension A shall be 23'--0" maximum, 22'--4" minimum, measured from the bottom of the top band to the outside surface of the hull at the centerline directly below the front edge of the mast.

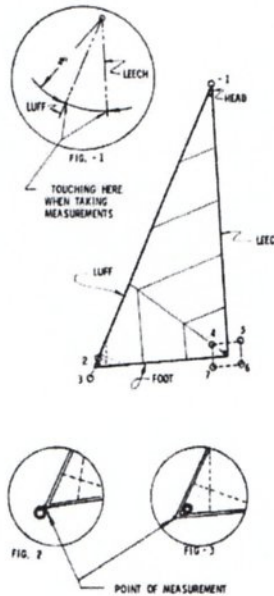
Dimension B shall be 18 ft. - 0 in. maximum, 17 ft.- 11 in. minimum, measured from bottom of top band to top of bottom band.

Dimension C shall be 8 ft - 11 in. maximum, 8ft - 10 in. minimum

from bottom of bolt rope slot on mast to the near edge of band on the boom.



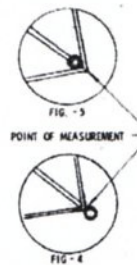
4. JIB.



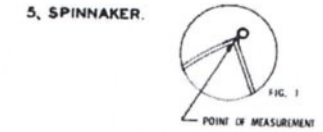
MEASUREMENTS.

1-2 = 12' - 0"	1-7 = 11' - 0"
1-3 = 13' - 1"	2-5 = 8' - 0"
1-4 = 11' - 1"	2-6 = 8' - 0"
1-5 = 11' - 1"	3-4 = 5' - 0"
1-6 = 11' - 0"	3-7 = 5' - 0"

1. PLACE HEAD OF LUFF AND LEECH AS SHOWN IN FIG. 1.
2. PLACE LUFF AND FOOT INTERSECTION ON LINE 2-5 (FIG. 2 & 3) PULLING CABLE TIGHT. THIS INTERSECTION MUST LIE BETWEEN POINTS 2 & 3.
3. HOLDING THE HEAD AND TACK AS INDICATED IN STEPS 1 & 2 ABOVE APPLY A TEN POUND PULL ALONG THE MITER. THE LEECH AND FOOT INTERSECTION MUST LIE WITHIN THE AREA 4-5-6-7.
4. THE ROACH ON THE FOOT SHALL NOT EXCEED 2-1/2". THE ROACH ON THE LEECH SHALL NOT EXCEED 1".



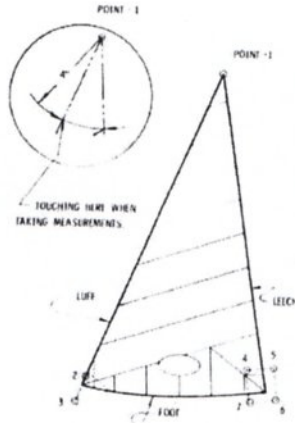
5. SPINNAKER.



MEASUREMENTS

1-2-13-10 ⁺	1-7-16-2 ⁺
1-3-14-10 ⁺	2-7-5-2 ⁺
1-4-15-2 ⁺	3-4-5-2 ⁺
1-5-15-2 ⁺	2-5-5-8 ⁺
1-6-16-2 ⁺	3-4-5-8 ⁺

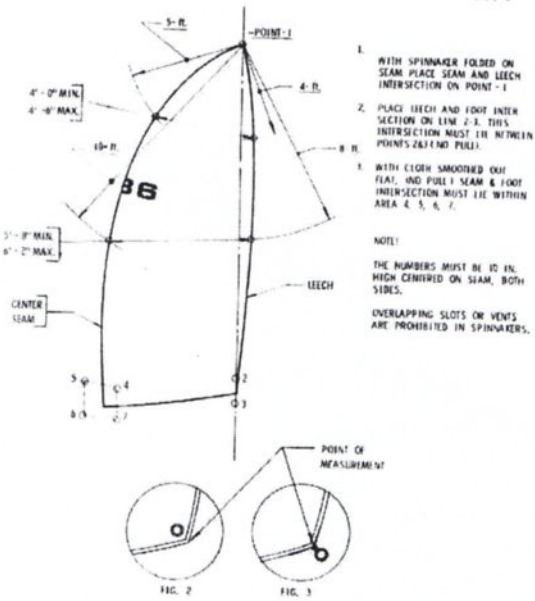
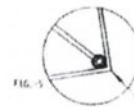
8, GENOA.



MEASUREMENTS

1-7 13'-1"	1-7 13'-2"
1-3 13'-6"	2-5 7'-2"
1-4 12'-4"	2-6 7'-2"
1-5 12'-4"	3-4 6'-6"
1-6 13'-2"	3-7 6'-6"

1. PLACE HEAD OF LUFFY AND LEICH AS SHOWN IN FIG. 3.
2. PLACE LUFFY AND FOOT ON LINE 2-3 (FIG. 2 A) PULLING CABLE TIGHT. THIS INTERSECTION MUST LIE BETWEEN POINTS 2 & 3.
3. HOLDING THE HEAD AND TACK AS INDICATED IN STEPS 1 & 2 ABOVE, LUFFY & BE FOUND PEEK ALONG THE MIDDLE OF THE LEICH AND FOOT. 1 INTERSECTION MUST LIE WITHIN THE AREA 4 & 5 & 7.
4. THE TRANSPARENT PANEL IS REPOSITIONED WHICH MUST NOT EXCEED 18" IN ANY INITIAL DIMENSION AND MUST NOT BE LESS THAN 4" FROM ANY EDGE OF THE SAIL.
5. MAXIMUM FOOT ROUGH PERMISSIBLE 6 INCHES.



7. All sails as supplied as original equipment by the manufacturer shall be considered as meeting these specifications.

VI. Running Rigging

1. Fittings for halyards may not be altered insofar as their points of attachment to the mast are concerned. Halyards shall be of any material and the sheave or tube shall bear the weight of the sail. The arrangement of the main, jib and spinnaker sheets and guy, leads, blocks, fairleads and cleats shall be optional. The use of a downhaul in the tack of the jib or a winch on any halyard shall be optional.

2. The mainsheet may be led to a fitting attached to the centerboard trunk or other location. Traveler is optional. All sheet attachments shall be inboard of the rail.

3. Boom vang's are permitted.

4. Trapezes are not allowed.

VII. Equipment

1. Hiking straps are permitted.
2. Whisker poles may be used in either a fixed or hand held position.
3. Telltales or wind indicators may be rigged.
4. A spinnaker pole shall not be more than 72 inches overall (fittings included).

VIII. Crews

1. All persons sailing on a Pintail in a race shall be amateur yachtsmen.
2. A Pintail shall be raced with a minimum of two persons, including helmsmen.
3. Only owners or bona fide charters, or members of their immediate family(s) may sail as helmsmen in races.
4. Helmsmen shall recognize that appreciable change in crew weight (25 lbs. or more) between races on a given day or within a regatta may give his boat an unfair advantage and could be considered uncorinthian.
5. There shall be no change in skipper on any boat during any regatta or series of races except that helmsman and crew may rotate while flying a spinnaker only.

IX. Rules

NPCA rules shall govern in all races except as otherwise provided, either herein or in the Race Instructions for the Regatta.

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