

V32 Class Rules

Revision 1.1 September 07, 2000

General Description: **(Dimensions approximate)**

Length Over All (LOA): 32 inches
Beam: 8 Inches
Draft: 9 inches
Displacement: 6.2 pounds (Minimum)
Sail Area: 435 inches
Mast Height: 39 inches
Keel Depth: 7 inches
Over All Height: 51 inches

1.0 General

1.1 In order to maintain the spirit of this class, it is expected that no competitor will endeavor to gain a performance advantage through any modifications to a yacht other than those explicitly described as allowable in the class rules. Violation of this fundamental premise will be grounds for disqualification.

1.2 Any Victor Model Products V-32 boat manufactured after hull number 50 is acceptable. The original hull number shall be attached to the inside of the hull and shall be readily visible.

1.3 Any FCC-approved radio control system may be used, as long as it operates on a recognized Surface frequency and employs no more than two channels for control operation.

1.4 A keel, rudder, rig or sails damaged during an event may be replaced only after authorization by the race committee. Only substitute parts manufactured by Victor Model Products are allowable.

2.0 Sail Number

2.1 A boat's sail number shall consist of it's hull number, displayed as block numbers at least two (2) inches in height on both sides of the mainsail.

2.2 The numbers shall be placed so as to be easily readable.

3.0 Modifications

3.1 Changes to yacht configuration, materials, or construction not specifically permitted by these rules are not allowable. Lack of specific prohibition does not imply approval.

3.2 The sail control unit, rudder servo, receiver, antenna, batteries and other control equipment may be located in any position inside the hull.

3.3 Other than the control equipment, the entire boat from deck down shall conform to the plans provided with the Victor Model Products V-32 kit.

3.4 No modifications of any kind are allowable to the hull, keel, or rudder.

3.5 The original mast (and crane), spars (jib club and mainsail boom), and sails shall be used.

3.6 It is acceptable to modify or replace any of the following rigging: (1) sheets; shrouds; stays; (2) sheet, shroud, sail, and spar attachments and control fittings; (3) goose neck; (4) boom vang.

3.7 The mast and spars shall not be shortened or lengthened, nor shall their cross-sections be altered in any manner.

3.8 No counterweights of any kind shall be attached to the spars or mast, nor shall they be modified to reduce their weight.

3.9 The sails shall not be altered in any manner that results in increased sail area (including roach). Up to three (3) jib battens and four (4) main battens are allowed. Battens shall be no longer than 30% of the distance from leech to mast, measured perpendicular to the leech at the point of attachment.

3.10 The jib stay and jib hoist shall be attached to the mast at the original location.

3.11 No part of a rig shall project beyond the extreme ends of the hull.

3.12 If necessary to meet the minimum weight requirement, fixed ballast shall be attached inside the hull. No moveable ballast of any kind is permitted.

4.0 Weight

4.1 The total ready-to-sail weight, including control equipment and batteries, shall not be less than 6.2 pounds.