

AMERICA'S CUP C.S.C MODEL YACHT CLASS

General Regulations

1. The America's Cup is a one design class. The class objective is competition where the skill of the helmsman in sailing and setting up his boat will determine his ability to win races.
2. These rules are intended to control cost, simplicity and availability of boats.
3. The boat specification will be that defined in the kit, with the exception of those mentioned below.
4. Any other modification to either of these two definitions will be out of class.
5. Any rule may be altered at the class A.G.M. with a 60% majority of the number of registered members.
6. A registered member must be a bona fide member of Christchurch Sailing Club.

Yacht Registration

1. The yacht registration, frequency and sail number will be assigned and maintained by the class captain.
2. General practise has it that the sail numbers are those of our big boats.
3. All numbers have to be fixed to both sides of the mainsail.

Measurements of the Boat

1 Yacht

- 1.1 The hull, keel fin, lead bulb, rudder, mast and booms shall be those supplied with the kit.

2 Hull

- 2.1 Alterations to the dimensions and hull shape will not be allowed
- 2.2 Hull may be painted and/or polished.

3 Deck

- 3.1 The deck shall not be altered.
- 3.2 The jib and mainsheet fairleads, shroud and backstay chain plates, and the mast step will be located as defined in the kit.
- 3.3 The jib tack eye may be altered along the jib boom in line with those positions that come with the kit
- 3.4 Additional strength may be added inside the hull, under the existing shroud and backstay plate positions.
- 3.5 Stronger eyes may be attached in place of the existing shroud and backstay eyes, but only within the same shroud and/or backstay position.
- 3.6 Steering wheels, winches, rails and bow sprit, from the kit, need not be installed.

- 3.7 The hatch opening cannot be enlarged or changed in any way.
- 3.8 The hatch cover and method of sealing may only be altered to maintain its watertight integrity.

4 Keel

- 4.1 Keel fin or its position shall not be altered nor modified .

5 Lead Bulb

- 5.1 The lead bulb may be polished and imperfections may be filled, but the shape, size and weight cannot be altered.
- 5.2 The bulb shall be attached to the keel fin as defined in the kit. The bulb wing may be eliminated.

6 Rudder

- 6.1 The position, size and shape of the rudder will not be altered.
- 6.2 The rudder controls are those supplied with the kit and may not be substituted.

7 Spars

- 7.1 The mast and boom lengths will not be altered.
- 7.2 All mast and boom fittings must be used and shall be located as per the kit.

8 Standing Rigging

- 8.1 Standing rigging can be either wire or fibre.
- 8.2 Methods and fittings used to attach and adjust lengths are optional provided the original kit function is maintained.

9 Running Rigging

- 9.1 The main and jib sheets will be fixed and operated as per kit instructions.

10 Radio Equipment

- 10.1 The maximum number of channels shall be one and registered with the class captain before racing.
- 10.2 The remote controls are for the control of the rudder and sails only
- 10.3 The servos shall be of the type and power supplied in the original kit

11 Sails

- 11.1 Sails shall be provided with the kit. Replacement sails manufactured by Nylet to the class specification can be used .
- 11.2 Corner of the sails may be reinforced but not to exceed 75mm from the corner.

12 Battens

- 12.1 Batten size and position shall be as defined in the kit.

13 Sail Numbers

- 13.1 Sail numbers shall be placed between the first and second battens from the top and on both sides of the sail.
- 13.2 Sail numbers will be placed higher on the starboard side than on the port side.

14 Weight