



# STEWART 34 HYUNDAI CHAMPIONSHIP SERIES

**7th November 2011 – 27th February 2012**

The Organising Authority is the  
Royal New Zealand Yacht Squadron  
101 Curran Street, Westhaven, Auckland 1101  
PO Box 46182 Herne Bay, Auckland 1147  
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in conjunction with the Stewart 34 Owner's Association

## SAILING INSTRUCTIONS

### 1. RULES

- 1.1 The series will be governed by the rules as defined in the Racing Rules of Sailing 2009-2012 (RRS).
- 1.2 The Stewart 34 Owners' Association Class Rules.
- 1.3 The Yachting New Zealand (YNZ) Safety Regulations Part II Category 5 shall apply.
- 1.4 The sailing instructions may also change other RRS.
- 1.5 The International Rules for Prevention of Collision at Sea, 1976, apply in all races between Sunset and Sunrise replacing the relevant parts of Rules Part 2.
- 1.6 Only measured and approved class sails may be used. Boats are permitted to have a reefing system or foil of any type and be able to reef a sail attached to its foil by means of furling the sail using the foil. They are also allowed to use a fully battened mainsail. Boats in the non-spinnaker division need not carry spinnakers or spinnaker equipment on board.
- 1.7 For Division B (non spinnaker), no spinnakers or extras may be set. Extras are defined as sails not normally used to advantage to windward. Headsails may be boomed out using spinnaker booms but shall only be carried on a permanent load bearing forestay with only one headsail per forestay.
- 1.8 Division A (Spinnaker Division): Boats shall have a maximum of 8 crew, including the skipper.
- 1.9 Division B (Non-Spinnaker Division): Boats shall have a maximum of 5 crew, including the skipper.
- 1.10 Boats may change divisions after informing the Race Committee and flying the appropriate divisional flag. On the first occasion a boat changes divisions it will be handicapped as a scratch boat.
- 1.11 Should there be any conflict between the Notice of Race (NoR) and these Sailing Instructions (SIs), the SIs shall prevail. (This changes RRS Rule 63.7.)

**2. NOTICES TO COMPETITORS**

Notices to competitors will be posted on the official notice board located in the main foyer at the Royal New Zealand Yacht Squadron.

**3. CHANGES TO SAILING INSTRUCTIONS**

- 3.1 Any change to the SIs will be posted on the official notice board before 1200hrs on the day it will take effect, except that any change to the schedule of races will be posted by 1700hrs on the day before it will take effect.

**4. SIGNALS MADE ASHORE**

- 4.1 Signals made ashore will be displayed from the Squadron flagpole.

**5. SCHEDULE OF RACES**

Race No	Date	Race No	Date
Race day One	7th November 2011	Race day Five	13th February 2012
Race day Two	21st November 2011	Race day Six	20th February 2012
Race day Three	5th December 2011	Race day Seven	27th February 2012
Race day Four	12th December 2011		

- 5.2 Monday 5th March 2012 has been scheduled as a reserve race day to be used in the event that more than one race has been lost.

Division	Start Times
Division A	Spinnaker 1800
Division B	Non Spinnaker 1805

- 5.4 Up to three (3) back to back races are scheduled per race day. A total of 21 races are scheduled.

- 5.5 The scheduled time of the warning signal for the first race on each day is 1755hrs. Subsequent races will start approx. 5 minutes after the last boat has finished the previous race.

**6. DIVISION FLAGS**

Division	Class Flag
Division A	Spinnaker Pink
Division B	Non Spinnaker Green

- 6.2 All boats shall display the appropriate class flag approximately 2m above the deck line from the backstay of the boat whilst racing. Boats without a backstay shall fly their class flag from the port shrouds. Failure to clearly exhibit the class flag may mean the boat is recorded as not starting in the event.

- 6.3 Class flags shall have a minimum size of 45cm x 30cm and can be purchased from RNZYS Reception.

**7. RACING AREAS**

- 7.1 The races will be held off Westhaven in the area between Northcote Point and Stanley Point or any other area the Race Committee deem suitable.

**8. THE COURSES**

- 8.1 The course to be sailed will be a windward/leeward course as listed in Appendix B attached to these SIs.

**9. MARKS**

- 9.1 (a) Marks L and W will be yellow inflatable buoys.  
 (b) The starting mark will be a blue inflatable buoy.

- (c) The new mark, as provided in SI 12 will be a green inflatable buoy.
- (d) The finishing mark will be a yellow inflatable buoy.

## 10. FAIRWAY MARKS

10.1 The following areas are designated as obstructions and shall be passed on the main channel side only:

- Beacon on Sewer Outlet (Orakei)
- Bean Rock Light and Doris Rock Beacon (approx 25 metres north)
- Cable beacons east of Devonport Wharf
- Green Sandspit marker stake (SW of Torpedo Wharf)
- Boats shall only pass through the main navigation span of the Harbour Bridge when racing.
- All moored vessels in or adjacent to the designated Small Craft mooring areas shown on Chart NZ 5322.
- The Okahu Bay wave break and all vessels and moorings in the Okahu Bay mooring area.
- The Westhaven mooring area defined by the line representing an extension of the permanent wave breaks.

## 11. THE START

11.1 Races will be started by using RRS Rule 26.

11.2 The starting line will be between a mast displaying an orange flag on the race committee boat and the blue start mark.

11.3 Boats whose warning signal has not been made shall avoid the starting area 100 metres to windward and 100 metres to leeward of a baseline formed by the start line plus an extension at each end equal to half the length of the start line.

11.4 Boats shall keep clear of the start and finish lines of other yacht clubs. Boats infringing this instruction may be disqualified.

11.5 General Recalls: Rule 29.2 is amended to read:

When, at the starting signal, the race committee is unable to identify boats that are on the course side of the starting line or there has been an error in the starting procedure, the race committee may signal a general recall (display the First Substitute with two sounds). The warning signal for the recalled division shall be made one minute after the First Substitute is removed and the start for the succeeding class shall follow the new start for the recalled division.

## 12. CHANGE OF THE NEXT LEG OF THE COURSE

12.1 To change the next leg of the course, the race committee will lay a new green mark (or move the finishing line) and remove the original mark(s) as soon as practicable. The change will be signalled in accordance with RRS Rule 33.

12.2 Boats shall pass between the race committee boat signalling the change of the next leg and the nearby mark, leaving the mark to port and the race committee boat to starboard. (This changes RRS Rule 28.1.)

## 13. THE FINISH

13.1 The finishing line will be between a mast displaying an orange flag on the race committee boat and the finish mark.

13.2 After finishing, boats shall not deliberately re-cross or pass back through the finishing line.

**14. PENALTY SYSTEM**

- 14.1 Rule 44.1 is changed that the two-turn penalty is replaced by a one-turn penalty.
- 14.2 A boat that has taken a penalty or retired under RRS Rules 31 or 44.1 shall complete an acknowledgement form at the RNZYS Reception within the protest time limit.

**15. TIME LIMITS AND TARGET TIMES**

- 15.1 The time limit for the first boat in each division to sail the first leg of the course shall be 30 minutes. If no boat has passed Mark W within 30 minutes the race shall be abandoned. Failure to meet the target time will not be grounds for redress. (This changes RRS Rule 62.1(a)).
- 15.2 The time limit for the first boat to complete the course shall be 1 hour. After the first boat sails the course and finishes, the race shall be valid for all other boats finishing in her division within 20 minutes of that boat. Any boat not finishing within this time shall be scored Did Not Finish. (This changes RRS Rule 35.)

**16. PROTESTS AND REQUESTS FOR REDRESS**

- 16.1 Protest forms are available from the Sailing Office or at RNZYS Reception. Protests, requests for redress and acknowledgements shall be delivered there within the protest time limit.
- 16.2 In addition to RRS Rule 61.1(a), a boat intending to protest shall verbally notify the race committee and receive an acknowledgment after finishing and before leaving the race area.
- 16.3 For each division, the protest time limit is 1700hrs on Tuesday after racing. The same protest time limit applies to all protests by the race committee. (This changes RRS Rule 61.3.)
- 16.4 Boats involved in protests will be informed by email of the date when the protest hearing will be held. Protest hearings are 1800hrs on Mondays.
- 16.5 Breaches of SI 6.2, 11.4, 14.2, 18 and 22 will not be grounds for a protest by a boat under RRS Rule 60.1(a). (This changes RRS Rule 60.1(a).) Penalties for these breaches may be less than disqualification if the protest committee so decides.

**17. SCORING**

- 17.1 The scoring system is as per RRS Appendix A using the low point system.
- 17.2 Twelve (12) races are required to be completed to constitute a series.
- 17.3 (a) No score will be excluded until twelve (12) races have been completed and then a boat's worst score will be excluded.  
(b) When fourteen (14) or more races have been completed, a boat's series score will be the total of her race scores excluding her two (2) worst scores.  
(c) When eighteen (18) or more races have been completed, a boat's series score will be the total of her race scores excluding her three (3) worst scores.
- 17.4 The TCF (Time Correction Factor) allotted to each boat by the Stewart 34 Owners' Association may be altered by the Handicapping Committee as they see fit. A boat's elapsed time is multiplied by her TCF to give her corrected time.
- 17.5 TCF's may be queried in writing through the Stewart 34 Owners Association by any skipper/owner. Email is acceptable.

17.6 Any alterations to the hull, sail plan, spars, engine, propeller, rudder or ballast shall be notified in writing to the Sailing Office for the purposes of re-handicapping where necessary. Failure to do so may render the boat liable for disqualification from all races concerned.

## **18. SAFETY REGULATIONS**

18.1 A boat that retires from a race shall notify the Race Committee on VHF Channel 17 as soon as possible. A boat may also inform the RNZYS Reception on 09 360 6800.

## **19. EQUIPMENT AND MEASUREMENT CHECKS**

19.1 Any boat or equipment may be checked for compliance with the class rules and sailing instructions at any time. On the water, a boat can be instructed by a race committee measurer to proceed immediately to a designated area for inspection. This includes lead weight adjusters as listed in Appendix A – Minimum Equipment Check List 2011-12.

## **20. ADVERTISING**

20.1 Boats may be required to display advertising chosen and supplied by the Organising Authority (OA).

20.2 All clauses that affect class racing that are included in any contract between a sponsor and the Stewart 34 Owners' Association Class are mandatory whilst such contract exists.

## **21. OFFICIAL BOATS**

21.1 The official race committee boat will be identified by the display of an orange flag from their mainmast.

## **22. TRASH DISPOSAL**

22.1 Boats shall not put trash in the water.

## **23. RADIO COMMUNICATION**

23.1 Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.

23.2 All radio communications between boats and the race committee shall be through VHF Channel 17.

## **24. PRIZES**

24.1 Prizes will be presented for each division in the RNZYS Clubrooms at approx. 2030hrs. Prizes will not be awarded to boats that do not have the Hyundai logo displayed on their mainsail.

24.2 Series prizes will be presented, subject to sufficient starters to first, second and third in each division overall on general handicap and on line. The Series prize giving will be held on Saturday 21<sup>st</sup> April 2012.

## **25. DISCLAIMER OF LIABILITY**

25.1 All those taking part in RNZYS races or any other sailing events controlled by the RNZYS, as between the RNZYS and each of those so taking part, do so at their own risk and responsibility and the RNZYS and any sponsor associated with this event has no liability for any damage, loss or any penalty suffered by any boat crew or any other person taking part in such events. The RNZYS and any sponsor associated with this event shall not be responsible for the sea-worthiness of a boat whose entry is accepted and/or the sufficiency and/or adequacy of its equipment or the competence of its skipper or crew. The RNZYS reserves the right in its sole and uncontrolled discretion to refuse any entry.

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## APPENDIX D – MINIMUM EQUIPMENT LIST & EQUALISING WEIGHTS

### Minimum equipment list

Anchors	2 anchors, chain and warps (minimum total weight 128 pounds)
Manual Bilge pump	1
Fire extinguishers	2
Buckets	2 of minimum capacity 9 litres each
Lifebuoy	1
Life Jackets	1 for each crew member
First Aid Kit	1
Radio	Capable of receiving marine forecasts
Tools	Including hammer and hacksaw with 5 spare blades or big bolt cutters
Crockery & Cutlery	5 sets each plus two saucepans
Fuel	Minimum of four (4) litres
Sails	Only officially measured sails can be used
Lead correction weights	GRP boats must have lead correction weights positioned according to the boats measurement certificate
Other	Chart covering race area Two fenders Bosuns chair Two safety harnesses 5 asst. distress flares 1 emergency knife Stove and Marine toilet

#### **Note:**

Equipment, eg batteries, stoves, toilet etc, must be securely fastened to withstand 180 degree capsizes.

A boat or equipment may be inspected at any time for compliance with these, and other class rules and sailing instructions. It is the skipper's responsibility to ensure that these minimum requirements are maintained, that the boat and equipment is in good order, and that the crew is suitably experienced. In organising this event, the S34 Association accepts no responsibility for damaged to person or property.

### Equalising weights (lbs)

Beyond the two main bulkheads glassed in place.

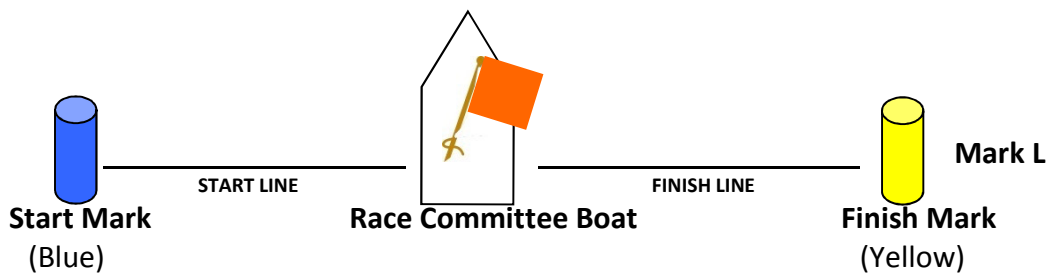
BOAT NAME	WEIGHT (lbs)			ADDITIONAL EQUIPMENT
	W/L	DEC	TOTAL	
Passion		610	610	A table and 1 x 4.5 gas bottle
Patere			220	
Phantasy	110	314 +40	464	Includes 40lbs at tuck
Phyler	62	31	93	A stove with an oven
Pindaric	52	68	120	Additional genoa tracks and sheets and 2 batteries
Playbuoy	17	304	321	2 batteries and a table.
Playtime			190	
Prince Hal	59	40	99	
Prism			275	A table
Promise			202	
Pionner				As inspected on 8.10.2011 and a table

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## APPENDIX B – WINDWARD/LEEWARD courses (Not to scale)

**Course 1:** Start – Mark W – Mark L – Mark W – Finish

All marks to Port



### CHANGE OF COURSE

For a change of course, a single green buoy will be used to replace mark W.

