Fleet and 2K RACING SAILING INSTRUCTIONS

Keel Boat Challenge Weekend 2014

Double Century Race Management Ltd. Wholly owned by Royal Dee Yacht club 20th September 2014

SAILING INSTRUCTIONS

Abbreviations:

PC - protest committee
OA - organising authority
SI - sailing instructions

RC - race committee
RRS - racing rules of sailing
NoR - notice of race

1 RULES

- 1.1 The event will be governed by
 - (a) the 'rules' as defined in the RRS, including Appendix D for team racing
 - (b) the rules for Handling Boats (SI appendix C), which also apply to any practice sailing.
- 1.2 All team races may be umpired.
- 1.3 Add to RRS 41: (e) help to recover from the water and return on board a crew member provided the return on board is at the approximate location of the recovery.
- 1.4 When boats are provided by the OA they shall be deemed to conform to their class rules. When class rules change rule 42, such changes shall not apply.

2 ENTRIES and ELIGIBILITY

- 2.1 To remain eligible the entire crew shall complete registration in accordance with the Notice of Race, pay any outstanding entry fee and deposit the damage deposit, lodge the Sailing Agreement if required.
- 2.2 Each team is responsible for the damage or loss to their boat unless responsibility is otherwise assigned by the umpires or RC.

3 COMMUNICATIONS WITH COMPETITORS

- 3.1 Notices to competitors will be posted on the official notice board located at Plas Menai.
- 3.2 Signals made ashore will be displayed from a mast at Plas Menai.

4 AMENDMENTS TO SAILING INSTRUCTIONS

- 4.1 Amendments to the SI will be signalled by flying flag L from the Committee boat. Such changes will be posted on the notice board not less than 10 minutes before the warning signal of the first affected race.
- 4.2 Amendments made afloat will be signalled by the display of flag L on the committee vessel with three sound signals. An umpire may communicate these either verbally or in writing.

5 BOATS AND SAILS

- 5.1 (a) The event will be sailed in J80_ boats.
 - (b) The boats to be sailed and the sails to be used will be allocated by the RC.

- 5.2 Spinnakers, trapezes and the gear specifically provided for their utilisation shall not be used for team racing.
- 5.3 The RC may require boats to reef their mainsails, in which case boats will be so informed by the umpires.
- 5.3 Other restrictions or instructions may be given to the boats verbally by an umpire. Flag L is not required.
- 5.4 The RC will decide which boats are to be used for each stage and when they decide a boat should not be used, the skipper assigned that boat will be given the temporary use of another boat.

6 IDENTIFICATION and ASSIGNMENT OF BOATS

- 6.1 Boats will be identified as described at the briefing.
- 6.2 The RC may require a team to sail a substitute boat at any time.

7 EVENT FORMAT AND STARTING SCHEDULES

- 7.1 The event format is detailed in SI Appendix A.
- 7.2 The race schedule is detailed in SI Appendix B.
- 7.3 The RC may terminate any race or stage of the event when, it its opinion, it is impractical to attempt to hold the remainder of the races in the existing conditions or the time scheduled. Early stages may be terminated in favour of later stages. The decision of the RC shall be final and competitors shall not request redress in respect of such decision, changing RRS 62.
- 7.3 The format may be modified during the event as determined by the RC.
- 7.4 Taking into account the entries, weather conditions, time constraints and any other relevant factors, The decision of the RC shall be final and competitors shall not request redress in respect of such decision, changing RRS 60.1(b).
- 7.5 The schedule of races will be displayed on the official notice board. Any changes made and schedules for subsequent rounds will be displayed not less than 10 minutes before the start of that phase of the competition or after such other time as shall be specified in Appendix A.
- 7.6 The latest time for a warning signal on the last day of racing will be 1500.
- 7.7 The intended time of the first warning signal on Saturday is 1100. Each subsequent race will be started as soon as practicable after the previous race.

8. CONTINUITY

Before starting and after finishing or retiring, boats shall sail to minimise any delay to the race schedule.

9. RACING AREA

The racing area will be off Plas Menai.

10 COURSE

10.1 The course configuration is set out in SI Appendix E.

- 10.2.1 The starting line will be a straight line between the course side of the starting/finishing mark and the mast or staff displaying an orange flag on the committee boat.
- 10.2.2 The finishing line will be a straight line between the course side of the starting/finishing mark and the mast or staff displaying an orange flag on the committee boat.
- 10.2.3 A buoy may be attached to the RC boat anchor line just below keel depth. Boats shall not pass between this buoy and the RC boat at any time. This buoy is part of the RC boat ground tackle
- 10.3.1 The starting/finishing mark will be as described at the briefing.
- 10.3.2 The course marks will the inflatable marks described at the briefing or as shown on the course diagram.

11 BREAKDOWN and TIME FOR REPAIRS

- 11.1 A boat may display a Yellow/Black streamer to signal a breakdown or damage to the boat or her sails or injury to her crew (adding to RRS D5.1). She shall proceed as soon as possible to close to leeward of the race committee boat and remain there unless otherwise directed.
- 11.2 Competitors are responsible for inspecting their boats before racing.
- 11.3 Competitors shall report any defects, damage or breakdown to the RC at the first reasonable opportunity.
- 11.4 When there is a risk of further damage if a boat continues racing after damage or breakdown, she shall retire immediately.
- 11.5 The PC shall decide redress in accordance with RRS D5 which is amended to that extent.
- 11.6 The PC may postpone a resail indefinitely and score each team half a race win unless the result is relevant to progress, but not seeding, in the next round.
- 11.7 The time allowed for repairs will be at the discretion of the RC.
- 11.8 Except where RRs 62.1 (b) applies, failure to effect repairs in the time allowed, will not be grounds for redress. This changes RRs 62.

12 STARTING PROCEDURE

12.1 Races will be started by using the following signals. Times shall be taken from the start of each sound signal; the failure or delay, of a visual signal, including flag X, shall be disregarded. This amends RRS 26.

Signal	Minutes before starting signal	Sound	Alternative visual s	ianale	
Sigilai	Sigilal	Souria	Alternative visual S	Alternative visual signals	
Warning	3	One	Class flag up	3 battens	
Preparatory	2	One	Flag P up	2 battens	
One- minute	1	One	Flag P down	1 batten	

Starting	0	One	Class flag down	No battens
•)	

12.2 When a boat is subject to RRS 29.1 flag X will not be displayed for more than 1 minute after the

starting signal; this amends RRS 29.1. The RC will hail numbers of premature starters.

12.3 A series of short sound signals will be made to advise competitors a warning signal is imminent.

13 CHANGE OF POSITION OF MARKS

13.1 There will be no changes of the position of a mark after the start of a race of a race.
This amends RRS 33

14 TIME LIMIT

14.1 There shall be no time limit for races. However the race committee may abandon a race for any reason. This amends RRS 32.

15. PROTESTS

- 15.1 Protests and requests for redress that deal with scoring and other matters that do not arise from incidents in the racing area shall be notified to the race office within 30 minutes after the finish of the last boat in the last race of the day. However boats are required to notify the race officer as soon practicable.
- 15.4 The PC may refuse to hear a protest or request for redress unless its outcome is relevant to progress to, but not seeding in, the next round of the competition. This amends RRS 63.1.
- 15.5 When the race umpires together with one other umpire (when available) decide that a boat has broken rule 14 and there is damage or injury, they may penalise her team by half a race win without a hearing. The boat will be informed as soon as practical and may request a hearing. Any penalty after a hearing will be in accordance with RRS D3.1(d). This amends RRS 63.1.
- 15.6 When a competitor breaks SI Appendix C 2.2, or 2.3, the competitor's team will be penalised one race win without a hearing. This amends RRS 63.1.
- 15.7 When the PC decides that a breach of a rule has had no significant effect on the outcome of a race, it may make any arrangement it decides is equitable, which may be to order a resail or to impose no penalty. This amends RRS 64.1 and D3.1.

16 CODE of CONDUCT

Competitors shall comply with any reasonable request from any official, including attendance at official functions, and shall not behave so as to bring the event into disrepute. The penalty for breaking this sailing instruction is at the discretion of the Protest Committee and may include exclusion from further participation in the event, the withdrawal of any prize money or the withholding of deposits.

SI APPENDIX A - EVENT FORMAT

Fleet Racing - Racing to continue till terminated.

Low wins but incomplete rounds scored or ignored at the RC discretion no discard.

For Team Racing - Single Round robin and final as decided by the RC.

Low wins but if tie the team with last place looses.

A team scores one point but each boat receives ½. The boat with the most points wins in even numbers of races.

SI APPENDIX B - RACE SCHEDULE

Fleet

All 4 boats to start together.

And continue till racing concluded at the discretion of the Race Committee.

Team Racing see separate schedule.

SI APPENDIX C - HANDLING BOATS

1 GENERAL

While all reasonable steps are taken to equalise the boats, variations will not be grounds for redress. This changes RRS 62.

2 PROHIBITED ITEMS and ACTIONS

Except in an emergency or in order to prevent damage or injury, or when directed by an umpire otherwise, the following are prohibited.

- 2.1 Any additions, omissions or alterations to the equipment supplied. In particular the cutting or shortening of any sheets, control lines or other running rigging.
- 2.2 The use of any equipment for a purpose other than that intended or specifically permitted.
- 2.3 The replacement of any equipment without the sanction of the RC.
- 2.4 Sailing the boat in a manner that it is reasonable to predict would cause significant damage.
- 2.5 Moving equipment from its normal stowage position except when being used.
- 2.6 Boarding a boat without prior permission.
- 2.7 Taking a boat from its berth or mooring without having paid the required damage deposit or having permission from the RC.
- 2.8 Hauling out a boat or cleaning surfaces below the waterline.
- 2.9 Using a flattener as a reef.
- 2.10 Attaching lines to the fabric of spinnakers.
- 2.11 Perforating sails, even to attach tell tales.
- 2.12 Radio transmission (including mobile telephones), except to report damage or in response to a request from the RC.
- 2.13 Adjusting or altering the tension of standing rigging, excluding the backstay.
- 2.14 Using a winch to adjust the mainsheet, backstay or vang.
- 2.15 Using a reef line as an outhaul.
- 2.16 Cross winching foresail sheets.
- 2.17 Omitting any headsail car or turning block before sheeting onto a winch.
- 2.18 The use of electronic instruments other than compass and watches.
- 2.19 Using the spinnaker pole to wing out the foresail.
- 2.20 Attaching the spinnaker pole to the shroud or shroud turnbuckle at any time.
- 2.21 Marking directly on the hull or deck with permanent ink.
- 2.22 The use of the shrouds (including any inner shrouds) above the lower bottle screw (turnbuckle) to facilitate tacking or gybing, or to aid the projection of a crew member outboard.
- 2.23 A breach of SI Appendix C 2.24 is not open to protest by boats but may be subject to action by Umpires. This changes RRS D2.2(d) and 60.1

3 PERMITTED ITEMS and ACTIONS

The following are permitted.

- 3.1 Taking on board and making appropriate use the following equipment:
- (a) basic hand tools consisting of knife, pliers and screwdrivers but excluding hammers and saws.

- (b) adhesive tape
- (c) line (elastic or otherwise of 4 mm diameter or less)
- (d) tell tale material
- (e) notebook
- (f) watch, timers and hand held compass
- (g) shackles and clevis pins
- (h) Velcro tape

SI APPENDIX D- EQUIPMENT LIST

1 The following non-fixed items, provided by the OA, are to be carried on board at all times in their designated place while sailing. Any loss shall be reported on the daily damage report.

SAILS and SAILING EQUIPMENT

Mainsail and set of battens

Small headsail

Large headsail

Spinnaker

One winch handle

One spinnaker pole

Two spinnaker sheets

Two headsail sheets

Tiller extension

Genoa cars

GROUND TACKLE

Anchor and chain Anchor line

SI APPENDIX E - COURSE CONFIGURATION

10 COURSE

10.1 (a) Course Configuration (not to scale)

Mark W o

Mark L o

Start/Finish Line o----o

(b) Course signals and course to be sailed

Course signals will be displayed on a board from the RC boat, at or before the warning signal.

Marks W and L shall be rounded to starboard.

Signal Course
1 Start-W-Finish

- 2 Start W L W Finish
- 3 Start -W-L-W-L-W Finish
- 4 Start W L W L W Finish

10.1 (a) Alternative Course Configuration (not to scale)

Mark WP o o Mark WS

Mark L o

Start/Finish Line o---- o

(b) Course signals and course to be sailed

Course signals will be displayed from the RC boat at or before the warning signal. Green means: 'Round marks WP, WS and L to starboard.'

Red means: 'Round marks WS, WP and L to port.'

Signal Course

Green Start - WP - WS - L - WP - WS - Finish

Green + S Start - WP - WS - Finish

Red Start - WS - WP - L - WS - WP - Finish

Red + S Start - WS - WP - Finish

Marks WP and WS may be laid together.

Other courses will be as described by the Race Committee.