



**International One Design Class
World Championships 2012
Hamilton, Bermuda**



BACARDI LIMITED **BERMUDA**
so much more

Organising Authority

Bermuda International One Design Class Association

Host Club

Royal Bermuda Yacht Club

October 28th – November 2nd 2012

SAILING INSTRUCTIONS

Abbreviations:

| | |
|----------------|--|
| RBYC | Royal Bermuda Yacht Club |
| OA | Organising Authority (Bermuda International One Design Class Association) |
| BIODCA | Bermuda International One Design Class Association |
| BSA | Bermuda Sailing Association (National Authority) |
| IOD WCA | International One Design World Class Association |
| ISAF | International Sailing Federation |
| NoR | Notice of Race |
| PRO | Principal Race Officer |
| RC | Race Committee |
| RRS | Racing Rules of Sailing |
| SI(s) | Sailing Instruction(s) |

The Royal Bermuda Yacht Club, the Bermuda International One Design Class Association, their Officers, Members and Employees bear no responsibility for accidents, damage or injuries to boats or their personnel in any way or from any cause during or related to the 2012 International One Design Class World Championships. Attention is drawn to ISAF RRS 4 (Decision to Race).

SKIPPERS' BRIEFING

On Sunday, October 28th a Skippers' briefing and boat rotation draw will be held at 0800 on the RBYC terrace.

1. RULES

- 1.1 The regatta will be governed by the rules as defined in the ISAF RRS, the IODWCA Class Rules and Championship Regulations, the BSA Prescriptions that apply (see NoR Appendix 2), and the BSA Code of Conduct (see NoR Appendix 1): all as modified by the Notice of Race, these Sailing Instructions and any amendments thereto. In the event of ANY document conflict the IODWCA Class Rules and Championship Regulations will govern.
- 1.2 The changes to the Championship Regulations in these Sailing Instructions have been approved by the IODWCA. The President of the IODWCA is authorized to approve additional Championship Regulation changes necessary to suit local conditions.
- 1.3 The authority for BIODCA decisions related to these Sailing Instructions will be the BIODCA Technical Chair for the event.
- 1.4 RRS 62.1 is changed by adding new section:
 - (e) physical damage not falling within RRS 62.1 (b) which was due to defective supplied equipment and which a reasonably competent crew would not have been able to avoid or promptly repair.

2. ADVERTISING

- For purposes of RRS 80: ISAF Regulation 20, Advertising Code will apply. The OA may require that boats carry event advertising in accordance with ISAF Regulation 20 Appendix 1. Boats may display sponsorship stickers on their booms.
- 2.2 Event Sponsor Spinnaker:
As permitted by Championship Regulation 3.6 and SI 19.6, a Sponsor's spinnaker will be supplied by the OA.

3. NOTICES

Notices to competitors will be posted on the official regatta notice board located at RBYC, together with copies of the BSA Prescriptions that apply to the event and the BSA Code of Conduct.

4. CHANGES IN SAILING INSTRUCTIONS

- 4.1 Changes to the Schedule of Races (SI Appendix 1) will be posted before 2000 hrs the day preceding the races affected. Changes to the SIs will be posted before 0800 hrs on the day they take effect.
- 4.2 When SI 6.3.2 or 6.3.3 takes effect, it is possible that the resulting change will not be so posted.

5. RACING AREA

The racing area will be the Great Sound, Port Royal Bay (R) or Granaway Deep (G).

If racing in areas other than the Great Sound is necessary, competitors on the RBYC terrace will be verbally informed prior to Committee Boat departure from the dock. In addition with multiple VHF radio communications will be made via VHF International Channel 73, and Code Flag "R" or "G" will be displayed ashore.

6. SIGNALS

- 6.1 Signals made ashore will be displayed from the RBYC flagstaff.
- 6.2 Signals made afloat will be displayed from the Committee Boat and/or from an Official Signal or Mark Boat or Boats as specified in SI 25.
- 6.3 RRS Race Signals is changed so that:
 - 6.3.1 When Code Flag "AP" is displayed ashore, the first scheduled warning signal will be made not less than 60 (sixty) minutes after it is lowered.
 - 6.3.2 When Code Flag "AP" over "A" is displayed, all races not started are postponed to the next period in the Schedule of Races. When a race is already scheduled for that period, that race and all following races will

be moved on one period until the “Spare” period has been used for racing. Races will be sailed in the order originally scheduled.

- 6.3.3 When Code Flag “N” over “A” is displayed, all races not completed are abandoned and will be re-sailed in the next available period in the Schedule of Races. When a race is already scheduled for that period, that race and all following races will be moved on one period until the “Spare” has been used for racing. Races will be sailed in the order originally scheduled.
- 6.3.4 Code Flag “R” displayed on the Signal Boat at the finish of a race means ‘there will be no more racing today’.
- 6.3.5 When a change of course for the first leg is made from the Signal Boat, Code Flag “C” will NOT be displayed - see SI 11.8

7. SCHEDULE

- 7.1 Races will be sailed in accordance with SI Appendix 1.
- 7.2 If fewer than four (4) races have been completed in the first three scheduled race days, Wednesday October 31st will be a race day.

8. THE COURSE

- 8.1 Courses are shown in SI Appendix 2.
- 8.2 The Course will be displayed on the course board on the Committee Boat next to the Class Insignia.
- 8.3 The length of the windward leg and of the course will be at the discretion of the RC but will, within local restrictions and as approved by IODWCA, attempt to meet the requirements of the WCA Championship Regulations.

9. INSIGNIA & CLASS FLAG

IOD



Green Flag with white class insignia

10. MARKS

The Starting/Finishing marks will be orange inflatable tetrahedral buoys (ITBs).
Marks 1, 2, 3 and 4 will be yellow ITBs.

11. THE START

- 11.1 The Starting Line will be in the position shown in Appendix 2. The Starting Line will be between a staff displaying an orange flag on the Committee or Official Boat and an orange ITB. The RC may deploy a “KEEP OFF” buoy astern. This buoy and its tether shall be considered an integral part of the Committee Boat. Boats shall not pass between this buoy and the Committee Boat.
- 11.2 Races will be started using RRS 26 with the following additions:
 - 11.2.1 A series of short sound signals may be made prior to a warning signal to advise the fleet of imminent RC action.
 - 11.2.2 The Committee Boat will, no later than the warning signal, display the approximate magnetic bearing from the Starting Line to the windward mark.
- 11.3 The RC may attempt to notify boats which are OCS using VHF International Channel 73. Failure therein will not be grounds for redress. This changes RRS 62.1 (a).
- 11.4 A boat which starts later than five (5) minutes after her starting signal will be scored DNS without a hearing. This changes RRS A4 and A5.
- 11.5 For subsequent races the RC will notify its intentions regarding class starting times on VHF International Channel 73. Failure therein will not be grounds for redress. This changes RRS 62.1 (a)
- 11.6 The Committee Boat may hold position by using engines. Any effects will not be grounds for redress. This changes RRS 62.1 (a).
- 11.7 Boats which have broken RRS 30.3 (black flag rule) may have their sail number posted on a white board displayed from an official boat at the Windward mark. Competitors whose sail numbers are so displayed shall leave the race course immediately.
- 11.8 When there is a change of course from that originally displayed (SI 11.2.2) the Committee Boat will display a red flag with the warning signal followed by multiple sound signals. Code Flag “C” will NOT be displayed. The first mark will be red.

12. CHANGING THE POSITION OF A MARK

- 12.1 The first change to the course will be made by setting a replacement red mark. Any subsequent changes will be firstly to a yellow mark, and next to a red mark, and so on.

13. THE FINISH

- 13.1 The Finishing Line will be between a staff displaying an orange flag on the Committee or Official Boat and an orange or yellow ITB.
- 13.2 The Finishing Line will be as shown in SI Appendix 2 subject to RRS 32.

14. TIME LIMIT

- 14.1 Time Limit for a race will be 2 ½ hours.
- 14.2 A race in which no boat finishes within the Time Limit will be abandoned.
- 14.3 When one or more boats *finish* within the Time Limit, all boats will be recorded as finishing except that boats finishing after the time limit or more than 30 (thirty) minutes after the finish of the first boat, whichever is later, will be scored Time Limit Expired (TLE) and will be scored 1 (one) point more than the last boat to finish within the Time Limit. This changes RRS 35, A4.2 and A5.
- 14.4 The time limit for the first weather leg will be 30 (thirty) minutes. If no boat has passed the windward mark within this time, the race will be abandoned.

15. PENALTIES

RRS 44 is changed so that the Two Turns Penalty is replaced by the One Turn Penalty.

16. PROTESTS

- 16.1 Decisions of the International Jury will be final as provided in RRS 70.5.
- 16.2 Protest forms will be available at the Protest Desk at RBYC. Completed protest forms shall be filed at the Protest Desk not later than 60 (sixty) minutes after the docking of the Committee Boat. The docking time and the end of protest time will be posted on the notice board at RBYC.
- 16.3 A notice will be posted on the RBYC Notice Board as soon as possible after receipt of each protest to inform competitors when there is a hearing in which they are parties to a protest or named as witnesses.
- 16.4 Protests will be heard as soon as possible in the RBYC Jury Room in approximately the order in which they were lodged.
- 16.5 On the last day of racing a request for re-opening a hearing shall be delivered:
- a) within the Protest Time Limit if the requesting party was informed of the decision on the previous day;
 - b) if the requesting party was not so informed, no later than 30 (thirty) minutes after the requesting party was informed.
- This changes RRS 66

17. RETIREMENT

A competitor who has retired from a race before finishing shall report their retirement to the Race Committee prior to leaving the course. This is a safety issue and failure to do so may result in a Race Committee protest. The penalty will, initially, be a warning; subsequent failure to report, unless physically impossible to do so, will result in a DSQ without a hearing. This changes RRS 63.1

18. SCORING

- Scoring will be in accordance with RRS Appendix A Low Point System as changed by SIs 11.4; 14.3; 23.2 and CR 7.4.
- 18.1 The series will comprise nine scheduled races.
- 18.2 A minimum of 4 (four) completed races is required to constitute a valid series.
- 18.3 Points will accrue to the skipper not the boat.
- 18.4 Rule A2 is changed such that a skipper's series score will be the total of her race scores excluding her worst score if at least 6 (six) races are completed. If 5 (five) or fewer races are completed, a skipper's series score will be the total of her race scores. This changes NoR 10.2.

19. ALLOCATION OF BOATS, SAILS AND EQUIPMENT; PROHIBITED ACTIONS

- 19.1 The boats will be rotated for each race according to a draw to be held at the Skippers' briefing to be held at 0800 hours at the RBYC Sunday, October 28th.
- 19.2 Owners may sail their own boats only in the event their boat is used as a spare boat and this will not constitute grounds for redress. This changes RRS 60.1 (b) and IOD WCA Championship Regulation 6.3.
- 19.3 Competitors shall report any damage or loss of equipment to the BIODCA Technical Officer, on the required reporting form within the Protest Time Limit (SI 16.2).

- 19.4 All equipment provided with the boat for sailing purposes shall be carried while afloat. Unless the BIODCA gives written (and posted) permission, no boat shall be modified or caused to be modified except that:
- a) A compass may be tied or taped to the hull or spars.
 - b) Wind indicators, including yarn or thread, may be tied or taped anywhere on the boat.
 - c) Hulls (above the waterline only), decks, sails and equipment may be cleaned only with non-abrasive materials.
 - d) Adhesive tape may be used anywhere above the water line.
 - e) All fittings or equipment designed to be adjusted in accordance with class rules may be adjusted within the limits provided, except that shrouds, forestay, jumper stays and mast chocks shall not be adjusted.
- 19.5 Each boat will be supplied with one mainsail and one jib. These sails shall remain with the boat for the duration of the regatta unless exchanged by the BIODCA.
- 19.6 Spinnakers will be allocated to each skipper in accordance with a draw to be held at the Skippers briefing on Sunday, October 28th. The spinnaker allocated will be used for the entire regatta with this exception:
Event Sponsor Spinnaker:
 This spinnaker is identical in cut and weight to the current Class approved spinnakers. The boat to use the spinnaker on the first racing day will be selected by random draw. For subsequent racing days the spinnaker will be used by the boat lying in first place, counting all scores, at the end of the previous day's racing. The boat shall use the spinnaker for all races of the day.
- 19.7 Boats will be exchanged for every race. (NOTE: This SI does not apply to the practice race which, for scoring purposes, is not part of the championship.)
- 19.8 If a competitor is required to sail a boat other than that originally scheduled, this will not be grounds for redress.
- 19.9 **Prohibited actions**
- a) The shrouds, above the turnbuckles (bottle screws), may not be used to project crew weight.
 - b) No holes may be made in sailcloth to permit the attachment of telltales.
 - c) Cross winching of sheets.
 - d) Such other actions as posted by the BIODCA.

20. SAIL RESTRICTIONS IN CASE OF STRONG WINDS

When Code Flag 'W' is displayed with the warning signal, spinnakers shall not be hoisted during that race unless Code Flag 'O' is subsequently displayed, with multiple sound signals, at a windward mark.

21. DAMAGE REPORTS AND PENALTIES

- 21.1 Submission of a damage report after each day of racing is mandatory and shall be made within the Protest Time Limit.
- 21.2 The Damage Report will comprise a declaration on a form provided by the BIODCA to be signed after every racing day by each skipper, regardless of whether or not there is damage, and returned to the Protest Desk not later than the time posted for the submission of protests.
 On this form each skipper shall EITHER declare that the boat he sailed bears no damage or performance-impairing condition, OR fully declare to the best of his knowledge all damage or performance-impairing conditions **including contact, however minor**. The penalty for non-compliance will be DSQ without a hearing. This changes RRS 63.1
- 21.3 If an untimely or inaccurate declaration or non-declaration causes the BIODCA to withdraw a boat from competition for repairs, and if there is no replacement boat, the skipper who last sailed the affected boat shall not compete in any further races until that boat or a replacement boat becomes available and that skipper will be scored DNC for those races not sailed.
 The rotation sequence will be adjusted accordingly by the BIODCA and no redress for such adjustment will be granted to any skipper.
- 21.4 If there is un-reported or incorrectly reported damage, it will be subject to SI 21.3.
- 21.5 If there is reported damage or performance-impairing conditions, it will be subject to SI 21.2.

22. SPARE BOATS AND DAMAGE

- 22.1 The BIODCA will provide a minimum of 1 (one) spare boat.

- 22.2 The ability of a boat to sail will be determined by the BIODCA at its sole discretion.
- 22.3 If one boat becomes un-sailable, a spare boat will replace that boat in the schedule until the original boat is repaired. This will not be grounds for redress.
- 22.4 If more than 1 (one) boat becomes un-sailable and there are sufficient spare boats, the BIODCA will, at its discretion, determine which spare boat will replace the original boat in the schedule.
- 22.5 If there are more un-sailable boats than spare boats:
 - 22.5.1 Competitors already governed by SI 21.3 of these SIs will remain so governed.
 - 22.5.2 All competitors who are scheduled to sail boats that are un-sailable will drop out of the racing schedule until either the original boat is repaired or a spare boat is available.
- 22.6 Competitors prevented from racing because of pre-existing unreported damage will automatically receive average points redress for each race missed. If redress is awarded in any race or races using this SI to determine average points, the average will be computed using all the races sailed except the race or races in question. This changes RRS 64.2

23. REDRESS

- 23.1 In the event of a breakdown of a boat through no fault of the skippers sailing her, the helmsman may apply for breakdown points by filing for redress.
- 23.2 At the discretion of the Jury redress will be granted in accordance with RRS 62.1 (e) (see SI 1.4) or Championship Regulation 7.4

24. CREW SUBSTITUTION

- 24.1 Requests for crew substitution shall be made in writing to the BIODCA before 0900 hrs on the day it is to take effect.
- 24.2 Decisions on requests for crew substitution will be at the sole discretion of the BIODCA. This changes CR 5.3.

25. OFFICIAL BOATS

Each official boat under the control of the Race Committee will display an Auxiliary Race Committee Flag (yellow flag with RC Symbol).
The medical boat will be the signal boat and will display a white flag with a red cross.

26. HAUL OUT AND OTHER RESTRICTIONS

No boat shall be hauled out at any time without permission of the BIODCA.

27. COMMUNICATION

- 27.1 Boats are required, for safety reasons, to carry an operational marine VHF radio.
- 27.2 The Race Committee will also make fleet announcements via VHF International channel 73
- 27.3 Except in an emergency, a boat shall neither make nor receive radio, cellular phone or data transmissions while racing.
- 27.4 Failure to comply with SI 27.3 may result in a protest under RRS 2.

28. PRIZES

The following Trophies will be awarded:

Bjarne Aas Trophy: Presented to Class Champion in honour of the original designer and builder of the International One Design.

William E. John, Jr. Trophy: Presented to Yacht Club of the Class Champion. Trophy donated to the WCA in 1974 by Cornelius Shields in honour of long time Association President Bill John. Half model of Bill John's IOD was built by Henrik Aas.

Allegra Trophy: Presented to runner-up in Class Championship. Donated to the Association by Allegra Knapp Brickell Mertz. Trophy was first trophy ever won by an International, Hull #14 in the Spring of 1937. The trophy is a sterling silver tray in the shape of a shell.

Edinburgh Bowl: Presented to the third place in Class Championship. Donated to the WCA by the Royal Northern and Clyde Yacht Club. Trophy was first awarded in 1990. The trophy is an Edinburgh Crystal bowl.

Outstanding Crew Award: Presented to the most valuable crew member in the Class Championship regatta as determined by the WCA Officers. First awarded to Priscilla Kehm. Made up from parts of Thornton Clark's wooden IOD Tango.

The Trophies, engraved with the names of the winners, will remain the entire responsibility of the holder until the next World Championship, or will be held by the WCA.

International One Design Class World Championships 2012

SI - APPENDIX 1

SCHEDULE OF RACING

| Date | Event | Time |
|----------------------|---|--|
| | | |
| Saturday October 27 | Registration and Housing | 0900-1600 RBYC Trophy Lounge |
| Sunday October 28 | Skippers' briefing | 0800 RBYC Terrace |
| | Practice Race | 1030 Warning signal |
| | Championship Racing – 2 races | To follow |
| Monday October 29 | Championship Racing – 2 races | 1030 Warning signal |
| Tuesday October 30 | Championship Racing – 2 races | 1030 Warning signal |
| Wednesday October 31 | SPARE DAY No racing provided four races have been completed – SI 7.2 | WCA Annual General Meeting RBYC 9.30 a.m. Provisional date |
| Thursday November 01 | Championship Racing – 2 races | 1030 Warning signal |
| Friday November 02 | Championship Racing – 1 race | 1030 Warning signal No warning signal will be made after 1400 hrs |
| | Awards ceremony | RBYC – Jacket and Tie |

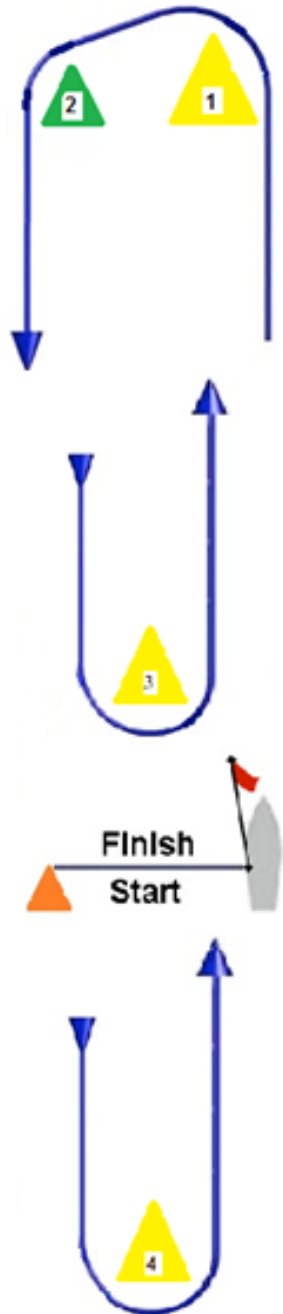
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SI - APPENDIX 2

Course Card

Modified Windward – Leeward Courses

| Course | Mark Rounding |
|--------|--|
| 1 | Start – 1 – 2 – 4 - Finish |
| 2 | Start – 1 – 2 – 3 – 1 – 2 – 4 - Finish |
| 3 | Start – 1 – 2 – 3 – 1 – 2 – 3 - 1 – 2 – 4 - Finish |
| 4 | Start – 1 – 2 – 3 – 1 – 2 – 3 - - 1 – 2 – 3 - 1 – 2 – 4 - Finish |



Modified Olympic Courses

| Course | Mark Rounding |
|--------|------------------------------------|
| 5 | Start - 1 - 2 - 3 - Finish |
| 6 | Start - 1 - 2 - 3 - 1 - 3 - Finish |

