

ROYAL PERTH YACHT CLUB

# REFINED EDGE

BY BRIAN BURKE HOMES

# mini 20 SERIES 24

SATURDAY SUNDAY  
17.02.2024 - 18.02.2024

SAILING INSTRUCTIONS



29er



F1



Laser



ZOE

tasar



**[NP] denotes that a breach of this rule will not be grounds for protest by boat.**

**[DP] denotes a rule of which the penalty is at discretion of the protest committee and may be less than disqualification.**

**[SP] denotes a rule for which a standard penalty may be applied by the race committee without a hearing.**

## 1. RULES

- 1.1 The regatta will be governed by the rules as defined in The Racing Rules of Sailing (RRS), the Australian Sailing Special Regulations Part 2, the rules of the respective Classes (except as any of these are altered by the Sailing Instructions), and by the Sailing Instructions.
- 1.2 The Australian Sailing Prescriptions shall apply to all entries.
- 1.3 Appendix B, Windsurfing Fleet Racing Rules will apply for the Bic Techno and Windfoil fleets.
- 1.4 **[SP]** Australian Sailing Special Regulation Part 2 Off the Beach Boats, will apply. It is the responsibility of all competitors to ensure that life jackets comply with a standard equivalent to those listed in the regulations.
- 1.5 Appendix P will apply. RRS P2.3 will not apply and RRS P2.2 is changed so that it will apply to any penalty after the first one.
- 1.6 In the event of a conflict between the Notice of Race and these Sailing Instructions the Sailing Instructions shall prevail. (This changes RRS 63.7)
- 1.7 Arbitration will be conducted in accordance with Appendix T.
- 1.8 RRS 44.1 is changed so that any penalty received for breaking a rule of RRS Part 2 is a **one-turn penalty**

## 2. NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice board located on the four northwest windows of the RPYC Off the Beach clubhouse.

## 3. CHANGES TO SAILING INSTRUCTIONS

Any change to the Sailing Instructions ashore will be posted on the official noticeboard before 0830 on the day it will take effect, except that any change to the schedule of races will be posted by 1900 on the day before it will take effect.

## 4. [DP] [NP] SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed from the flagstaff adjacent to the RPYC Off the Beach Clubhouse.
- 4.2 There will be separate signals applicable for participants in each racing area (see SI 6 Racing Area below).

Signals pertaining to the ALPHA Racing Area will be displayed under Naval Numeral 3.

Signals pertaining to the BRAVO Racing Area will be displayed under Naval Numeral 4.

Signals pertaining to the CHARLIE Racing Area will be displayed under Naval Numeral 5.



- 4.3 When flag "AP" is displayed ashore '1 minute' is replaced by 'not less than 30 minutes' in Race Signal AP. This changes "Race Signals".
- 4.4 **[DP]** Flag AP over H ashore means 'Boats shall not leave the beach. Wait for further instructions.' AP over H may be displayed either alone applying to all boats, or over specific class flags in which case this instruction is specific only to those classes. This adds to the meaning of Race Signals.

## 5. SCHEDULE OF EVENTS

5.1 Events are scheduled as follows:

Date	Time	Event
<b>Friday 16<sup>TH</sup> February 2024</b>	1630 to 1830	Registration
<b>Saturday 17<sup>TH</sup> February 2024</b>	0730 to 0830	Registration
	0800	Volunteers' meeting
	0830	Competitors' meeting, Coaches & Support boats meeting
	0945	First warning signal, subsequent races to follow
	1600	Alpha & Bravo Course time of latest possible attention signal
	1630	Charlie Course time of latest possible attention signal
<b>Sunday 18<sup>TH</sup> February 2024</b>	0800	Volunteers' meeting
	0830	Competitors' meeting, Coaches & Support boats meeting
	0930	First warning signal, subsequent races to follow
	1530	Time of latest possible attention signal
	1700	Presentation ceremony

- 5.2 Competitors participating in the Boards course will be notified of the race starting times via the team WhatsApp group on the evenings prior to racing on both days.
- 5.3 The ILCA Masters and Sabre fleets will sail up to 6 races over two days (see 5.4 and 5.5). The regatta for all other classes will consist of up to 8 races over two days.
- 5.4 ILCA Masters will race in their respective classes (ILCA 7 and ILCA 6):  
Saturday 17<sup>th</sup> February - first 3 races of the day.  
Sunday 18<sup>th</sup> February - first 3 races of the day.
- 5.5 The Sabre fleets will race as follows:  
Saturday 17<sup>th</sup> February - first 3 races of the day.  
Sunday 18<sup>th</sup> February - first 3 races of the day.
- 5.6 Fleets racing on Charlie Course will sail up to 12 races over two days.

## 6. CLASS FLAGS

6.1 Class Flags will be:

ALPHA COURSE	
ILCA 7	ILCA 7 class flag
ILCA 6	Green with red ILCA symbol
ILCA 4	Yellow with red ILCA symbol
Tasar	Tasar class flag
29er/29erXS	29er class flag
Sabre	Sabre class flag
Finn	Finn class flag
BRAVO COURSE	
Optimist Open	White with blue Optimist symbol
Optimist Intermediate	Green with white Optimist symbol
Open Skiff Gold	White with Open Skiff symbol
Open Skiff Silver	White with Open Skiff symbol
Hansa Liberty	Red with white crane symbol
Hansa 303 Doubles	Red with white crane symbol
Hansa 303 Singles	Red with white crane symbol
CHARLIE COURSE	
Bic Techno 293 / Plus	Bic Techno T293 class flag
Wind Foil / Foil One	F1 class flag

6.2 The Optimist Intermediate and Open Skiff Silver Fleet competitors are required to attach a ribbon to the peak of their sail; this ribbon will be issued at registration.

## 7. RACING AREA

Attachment D shows the location of racing areas.

## 8. THE COURSES

8.1 The diagrams in Attachment A, B and C show the courses, the order in which marks are to be passed, the side on which each mark is to be left, and the race flag indicating the course to be sailed.

8.2 **[SP] [NP] Active Start / Finish Line:** Except when starting or finishing, boats shall not sail through a Start / Finish line when an orange flag is displayed on the Committee boat.

## 9. MARKS

9.1 ALPHA:

Marks 1, 2, 3 and 4 will be **orange conical** inflatable buoys.

Mark 1A will be a **green conical** inflatable buoy.

9.2 BRAVO:

Marks 1, 2, 3, and 4, will be **red conical** buoys.

9.3 CHARLIE:

Marks 1 and 1A, 2 and 3 will be **yellow pimple** buoys.

## **10. THE START**

- 10.1 The starting sequence will be a three-minute sequence. This changes RR 26.  
3min – Class Flag up – one sound  
2min – Preparatory flag up – one sound  
1min – Preparatory flag down – one sound  
0min – Class flag down/Next Class flag up – one sound
- 10.2 The starting line will be between the staff displaying an orange flag on the Race Committee boat at the starboard end and a yellow cylindrical buoy at the port end.
- 10.3 To alert boats that a sequence of races will begin soon, an orange flag Attention Signal will be displayed on the Race Committee boat with a sound signal at least one minute before a warning signal will be displayed.
- 10.4 **[DP] [NP]** Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 10.5 A boat starting later than 2 minutes after her starting signal will be scored as 'Did Not Start'. This changes RRS A4.
- 10.6 The Race Committee may start more than one class at the same time and may change the sequence of classes being started as the regatta progresses. There will be no prior warning that more than one class will be started, and it shall be the responsibility of boats to heed the class flags displayed with the warning signals.
- 10.7 Fleets which have a general recall will go to the end of the starting order and as per SI 10.4 shall remove themselves from the starting area.

## **11. THE FINISH**

- 11.1 ALPHA AND BRAVO COURSES:  
**For trapezoid courses**, the finishing line will be between a staff displaying a blue flag on a race committee boat at the port end, and a yellow cylindrical buoy at the starboard end.  
**For windward/ leeward courses**, the finishing line will be between a staff displaying a blue flag on a race committee boat at the starboard end, and a yellow cylindrical buoy at the port end.
- 11.2 CHARLIE COURSES:  
**For windward/ leeward courses**, the finishing line will be between a staff displaying a blue flag on a race committee boat at the port end, and a yellow cylindrical buoy at the starboard end.  
**For slalom courses**, the finishing line will be between a staff displaying a blue flag on a race committee boat at the starboard end, and a yellow cylindrical buoy at the port end.

## **12. PENALTIES**

- 12.1 **[DP][NP]** A boat that has taken a penalty or retired under RRS 31 or 44.1 shall complete an acknowledgment form at the Race Office within the protest time limit.
- 12.2 The standard penalty will be 3 points.

## **13. TIME LIMIT**

- 13.1 All boats on Alpha and Bravo courses failing to finish within fifteen (15) minutes after the first boat in their class sails the course and finishes will be scored Did Not Finish (DNF). This changes RRS 35 and A4.
- 13.2 The target time for each race is 40 minutes, and the time limit is 60 minutes for the first boat of each class.
- 13.3 On Charlie Course, any Techno, Wind Foil, or Foil One competitor failing to finish within seven (7) minutes after the first board in their class sails the course and finishes will be scored Did Not Finish (DNF). This changes RRS 35 and A4.

#### **14. PROTESTS AND REDRESS**

- 14.1 No protest or request for redress will be accepted unless the protesting boat notifies (and receives an acknowledgement from) the Race Committee vessel on the water, immediately after finishing (immediately infers, prior to consulting coach or support boat). The protesting boat shall declare her intention to protest or seek redress and identify the boat(s) being protested or the redress being sought. The only exemption from this clause is for boats that retire from the race. This changes RRS 63.1.
- 14.2 Protest forms are available at the Race Office in the Boating Operations Office on the western grounds. Protests and requests for redress shall be delivered to the Race Office within one hour of the finishing time of the last boat (on that course) in its last race of the day, or the time the race committee signals 'no more racing today', whichever is later. This changes RRS 61.3.
- 14.3 Notices of protests by the Race Committee and Technical Committee shall be posted on the official notice board within the protest time limit to inform boats under RRS 61.1(b).
- 14.4 Requests for re-openings shall be in writing and set out the grounds for the request. This changes RRS 66.
- 14.6 Members of the protest committee may go afloat as on water observers.
- 14.7 An arbitration meeting under RRS T will be conducted for all protests lodged in accordance with rule 61 which allege an infringement of a rule of Part 2 or rule 31. Such hearings will be held subsequent to the protest being lodged and prior to the protest hearing.
- 14.8 Provided that RRS 44.1(b) does not apply, RRS T permits a boat that has broken a rule of Part 2 or rule 31 to take a penalty after racing but prior to any protest hearing. Her penalty shall be a 30% scoring penalty as per RRS T1(b). Half points shall be disregarded, and the points of other boats shall not be adjusted.

##### Procedure:

Following lodgement of a protest and being given 2 copies of the form, the protestee will be instructed to locate the protestor and both parties shall then return to the Race Office to attend an arbitration meeting.

- a) The time and place of the arbitration meeting will be decided by the arbitrator, and such advice shall be given verbally.
  - b) Arbitration meetings will be held after the protest has been lodged and before a protest hearing.
  - c) One representative from each boat may attend the hearing, and no witnesses shall be allowed.
  - d) The arbitrator shall conduct a brief meeting, take the evidence of the parties and offer an opinion of whether one or other of the boats broke a rule.
  - e) A boat may take a post-race penalty.
- 14.9 **(DP)** If the Protest Committee decides that a breach of a Class Rule has had no significant effect on the outcome of the race it may:
- a) Impose a scoring penalty less than disqualification; or
  - b) Make another arrangement it decides is equitable.
- This changes RRS 64.2.
- 14.10 Hearings will be held in the Boating Operation Office in the western building in the approximate order that they are received.

#### **15. SCORING**

- 15.1 The low point scoring system Appendix A4 shall apply.
- 15.2 Three races are required to be completed to constitute a series.
- 15.3 (a) When fewer than five races have been completed, a boat's series score shall be the total of her race scores.
- (b) When from five to eight races are completed, a boat's series score will be the total of her race scores excluding her worst score.

**16. SAFETY REGULATIONS**

- 16.1 **[DP]** Boats not leaving the beach for a scheduled race shall promptly notify the Race Office.
- 16.2 **[SP][NP]** Before leaving to race for each scheduled racing session, all skippers and crew shall personally sign-on on the required race committee form located outside the OTB Club Room.
- 16.3 **[SP] [NP]** Within protest time limits after returning ashore, a crew shall personally sign-off on the required form.
- 16.4 **[DP][NP]** A boat that retires from racing shall notify the race committee before leaving the racing area, or, if that is not possible, shall notify the regatta office as soon as possible after returning ashore and shall complete a retirement declaration form at the Race Office before the expiry of the protest time limit.
- 16.5 **[DP]** Boats shall not sail into other race areas whilst the other race areas are racing. Boats not racing shall remain clear of boats that are racing and official boats.

**17. [DP] MEASUREMENT CHECKS & REPLACEMENT OF CREW OR EQUIPMENT**

- 17.1 All competing yachts shall conform to the measurement requirements of their respective Class rules. Random measurement checks and inspections may be carried out in any class at any time.
- 17.2 Substitution of competitors shall not be allowed without prior written approval of the Race Committee. Substitution of damaged or lost equipment shall not be allowed unless approved by the Race Committee in writing.
- 17.3 Requests for substitution shall be made in writing to the committee at the first reasonable opportunity. Forms are available at the Race Office.
- 17.4 Requests made on the water must be confirmed in writing at the next available opportunity.

**18. [DP] SUPPORT BOATS**

Coaches or other support personnel shall register their vessel with the Organising Authority. Team leaders, coaches and other support personnel shall stay outside the area where boats are racing from the time of the preparatory signal for the first class to start until all boats have finished or retired or the race committee signals a postponement, general recall or abandonment (unless assisting a boat in distress or standing by a capsized boat). A copy of the regulations is available at [safety-equipment-for-powered-vessels](#) and [Life Jacket](#).

**19. [DP] RADIO COMMUNICATION**

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, GPS devices, smart watches and message receiving watches while afloat except in an emergency or when using equipment provided by the Race Committee.

**20. PRIZES**

- 20.1 Prizes will be awarded as follows:

ILCA (ILCA 4, ILCA 6, ILCA 7), Sabre, Bic Techno 293, Bic Techno Plus, Wind Foil, Foil One, Open Skiff Gold and Silver Fleet, Finn, Optimist Open, Optimist Intermediate, Hansa 303 and Liberty Classes:

1 <sup>st</sup> Place \$80.00	2 <sup>nd</sup> Place \$60.00	3 <sup>rd</sup> Place \$40.00
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ILCA (ILCA 7 Masters, ILCA 6 Masters) fleets:

1<sup>st</sup> Place \$80.00

Tasar, 29er & 29erXS:

1 <sup>st</sup> Place \$100.00	2 <sup>nd</sup> Place \$80.00	3 <sup>rd</sup> Place \$60.00
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- 20.3 A class or sub-class shall have a minimum of five (5) boats to be eligible for prizes.

- 20.4 Prizes will be awarded to first, second and third placegetters in fleets consisting of more than seven boats. In fleets with seven boats or less, prizes will be awarded to first and second place only. ILCA 7 Masters and ILCA 6 Masters will be awarded first place prizes only.

## **21. DISCLAIMER OF LIABILITY**

- 21.1 Competitors participate in the regatta entirely at their own risk.
- 21.2 It is the competitors' decision to enter the Event or to start and continue in any race. Competitors shall accept that their participation in the Event is at their exclusive risk in every aspect. By way of entry in the Event competitors must indemnify the Organising Authority their Offices, members, staff, volunteers and agents in respect to all claims and demands of whatever nature which may be made upon them in connection with or howsoever arising from their participation or intended participation in the Event.
- 21.3 Competitors are responsible for the seaworthiness of the boat that they are sailing and for the sufficiency and adequacy of its equipment for the prevailing conditions.
- 21.4 The Organising Authority their offices, members, staff, volunteers and agents accept no responsibility in respect to loss of life, personal injury or loss or damage of property which may be sustained by reason of their participation or intended participation in the Event howsoever arising in connection with the Event.
- 21.5 Competitor attention is drawn to RRS 3 – Decision to race.

## **22. INSURANCE**

- 22.1 Vessels shall be insured with valid third-party liability insurance with a minimum cover of \$10,000,000 per event or equivalent. It is also recommended that vessels shall be insured with comprehensive cover for racing.
- 22.2 The organising authority may request a copy of the Certificate of Currency

## **23 FURTHER INFORMATION**

### **Royal Perth Yacht Club**

Australia II Drive

Crawley, Perth 6009

Australia

Tel: 08 9389 1555

Email: [boatingadmin@rpyc.com.au](mailto:boatingadmin@rpyc.com.au)

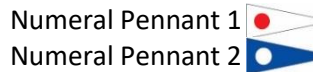


Attachment A  
**ALPHA RACE AREA**  
 Trapezoid Course



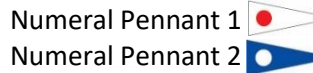
COURSES:

**ILCA 4**



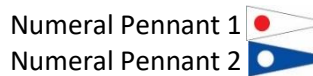
START – 1 – 2 – 3 – 2 – 3 – FINISH  
 START – 1 – 2 – 3 – 2 – 3 – 2 – 3 – FINISH

**ILCA 7 AND ILCA 6 / FINN**



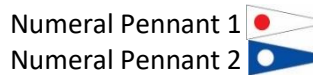
START – 1 – 2 – 3 – 2 – 3 – FINISH  
 START – 1 – 2 – 3 – 2 – 3 – 2 – 3 – FINISH

**SABRE**



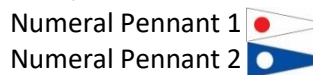
START – 1 – 2 – 3 – 2 – 3 – FINISH  
 START – 1 – 2 – 3 – 2 – 3 – 2 – 3 – FINISH

**29erXS**



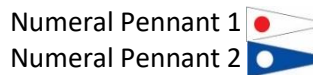
START – 1A – 3 – FINISH  
 START – 1A – 4 – 1A – 3 – FINISH

**29er / CHERUB**

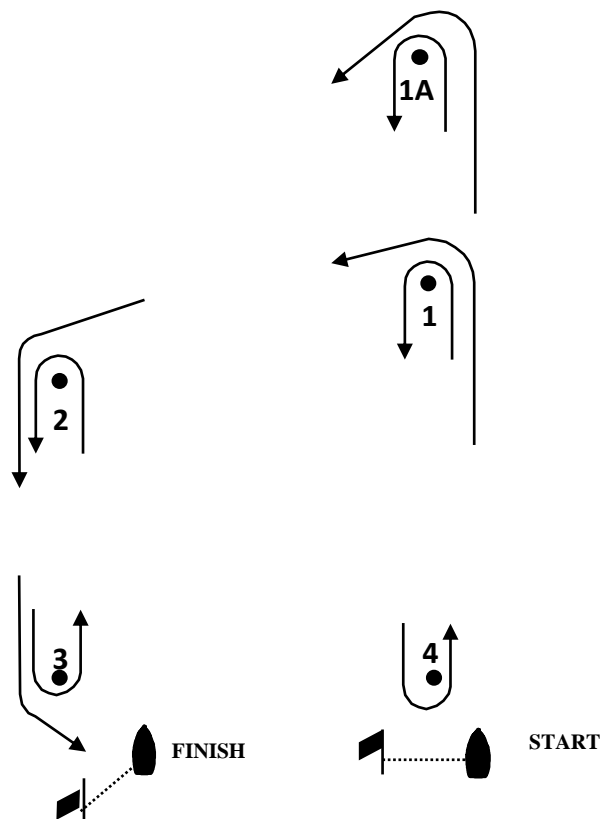


START – 1A – 4 – 1A – 3 – FINISH  
 START – 1A – 4 – 1A – 4 – 1A – 3 – FINISH

**TASAR**



START – 1A – 4 – 1 – 2 – 3 – FINISH  
 START – 1A – 4 – 1A – 4 – 1 – 2 – 3 – FINISH



Attachment A



**ALPHA RACE AREA**

Windward/ Leeward





COURSES:

**ILCA 4**

Numeral Pennant 3   
Numerale Pennant 4 



START – 1 – 4 – FINISH  
START – 1 – 4 – 1 – 4 – FINISH

**ILCA 7 AND ILCA 6 / FINN**

Numerale Pennant 3   
Numerale Pennant 4 



START – 1 – 4 – 1 – 4 – FINISH  
START – 1 – 4 – 1 – 4 – 1 – 4 – FINISH

**SABRE / 29erXS**

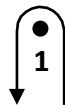
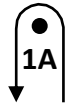
Numerale Pennant 3   
Numerale Pennant 4 

START – 1 – 4 – 1 – 4 – FINISH  
START – 1 – 4 – 1 – 4 – 1 – 4 – FINISH

**29er / TASAR**

Numerale Pennant 3   
Numerale Pennant 4 

START – 1A – 4 – 1A – 4 – FINISH  
START – 1A – 4 – 1A – 4 – 1A – 4 – FINISH





Attachment B  
**BRAVO RACE AREA**  
 Trapezoid Course





COURSES:



**OPTIMIST OPEN / OPEN SKIFF GOLD**

- Numeral Pennant 1  START - 1 - 2 - 3 - 2 - 3 - FINISH  
 Numerical Pennant 2  START - 1 - 2 - 3 - 2 - 3 - 2 - 3 - FINISH



**OPTIMIST INTERMEDIATE / OPEN SKIFF SILVER**

- Numeral Pennant 1  START - 1 - 2 - 3 - FINISH  
 Numerical Pennant 2  START - 1 - 2 - 3 - 2 - 3 - FINISH



**MIRROR**

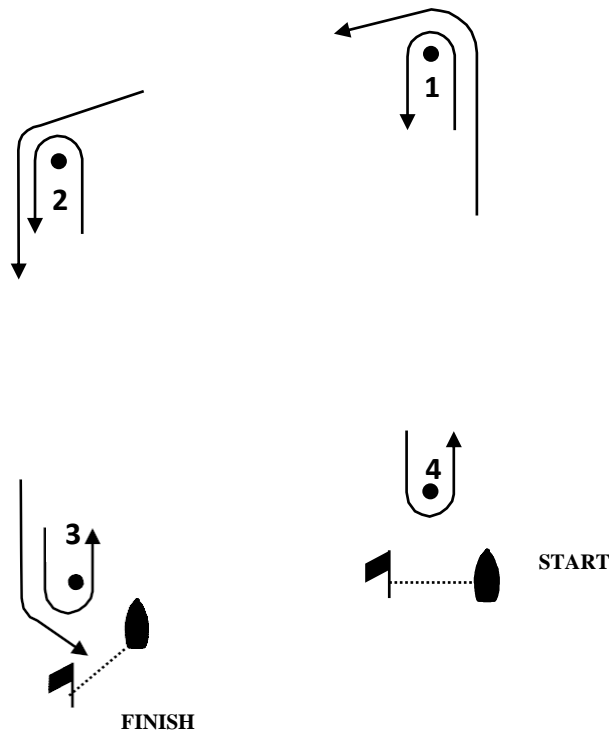
- Numeral Pennant 1  START - 1 - 4 - 1 - 2 - 3 - FINISH  
 Numerical Pennant 2  START - 1 - 4 - 1 - 4 - 1 - 2 - 3 - FINISH

**HANSA LIBERTY**

- Numeral Pennant 1  START - 1 - 4 - 1 - 2 - 3 - FINISH  
 Numerical Pennant 2  START - 1 - 4 - 1 - 4 - 1 - 2 - 3 - FINISH

**HANSA 303**

- Numeral Pennant 1  START - 1 - 2 - 3 - FINISH  
 Numerical Pennant 2  START - 1 - 4 - 1 - 2 - 3 - FINISH



Attachment B  
**BRAVO RACE AREA**  
Windward / Leeward



COURSES:

**OPTIMIST OPEN / OPEN SKIFF GOLD**

Numeral Pennant 3  START – 1A – 4 – FINISH

**OPTIMIST INTERMEDIATE / OPEN SKIFF SILVER**

Numeral Pennant 3  START – 1 – 4 – FINISH

**MIRROR**

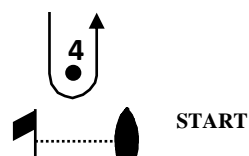
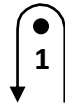
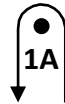
Numeral Pennant 3  START – 1A – 4 – FINISH

**HANSA LIBERTY**

Numeral Pennant 3  START – 1A – 4 – FINISH

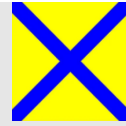
**HANSA 303**

Numeral Pennant 3  START – 1 – 4 – FINISH



Attachment C  
**CHARLIE RACE AREA**

Windward / Leeward



COURSES:

**TECHNO W/L**

Numeral Pennant 1

START – 1 – 3 – 1 – WINDWARD LEEWARD FINISH

**TECHNO SLALOM**

Numeral Pennant 2

START – 4 – 5 – 4 – SLALOM FINISH

**WINDFOIL SLALOM**

Numeral Pennant 1

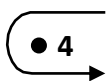
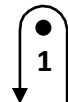
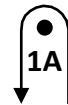
START – 4 – 5 – 4 – SLALOM FINISH

**WINDFOIL W/L**

Numeral Pennant 2

START – 1A – 3 – 1A – WINDWARD LEEWARD FINISH

For all fleets, the number of laps to be sailed will be indicated on a whiteboard on the Race Committee Boat





Attachment E  
**RIGGING AREAS**

