



# 2018 DUST BUSTER REGATTA

The venue and Organising Authority of the 2018 Dust Buster Regatta is The Royal Prince Alfred Yacht Club, 16 Mitala St, Newport 2106.

## SAILING INSTRUCTIONS

### 1 RULES

- 1.1 The regatta will be governed by the 'rules' as defined in The Racing Rules of Sailing (2017-2020) as modified by these Sailing Instructions.
- 1.2 All Elliott 7 sailors shall wear a Lifejacket ("PFD") at all times during the regatta. Competitors are to provide their own compliant PFD. Each PFD shall meet and be branded in accordance with AS 4758 or AS 1512-1996 Type 1 or equivalent (or more stringent) overseas standard. In the event that a competitor is unable to provide a compliant PFD the Organising Authority may provide one.
- 1.3 The rules for the Handling of Boats (SI appendix B) (Elliott 7 only).
- 1.4 All competing boats must carry a functional hand held or cockpit mounted VHF radio for both safety purposes and Race Committee communication on VHF Channel 72.
- 1.5 If there is a conflict between rules or regulations, other than the RRS, the Sailing Instructions will prevail.

### 2 REGISTRATION AND WEIGH-IN (Elliott's only)

- 2.1 Registration and Weigh-in will take place from 0715 – 0730hrs on 27 of April at The Royal Prince Alfred Yacht Club.
- 2.2 For the Elliott 7 Class, the maximum total crew weight for those sailing with 5 crew members shall be 350kg, when wearing at least shorts & shirt. There will be no weight limit for those sailing with 4 crew
- 2.3 For the Elliott 7 Class, The maximum number of crew shall be five (5), and a minimum of four (4).
- 2.4 A team must sail each race with the same number of crew as at the time of registration.

### 3 NOTICES TO COMPETITORS

- 3.1 Notices will be posted on the official regatta Notice Board located adjacent to the Sailing Office on the ground floor of the The Royal Prince Alfred Yacht Club.

### 4 SIGNALS MADE ASHORE / SIGNALS MADE ONWATER

- 4.1 Signals made ashore will be displayed on the flagstaff, located in front of the Clubhouse.
- 4.2 Code flag "AP" with two sound signals (one when lowered) when displayed ashore means "Races not started are postponed". The Warning Signal will not be made less than 30 minutes after the "AP" is lowered ashore. This Alters RRS Race Signals.
- 4.3 If the Race Committee Signal Vessel displays Code Flag J at anytime prior or during the race spinnakers will not be permitted to be used on Elliott 7s.

## 5 CLASS/ DIVISIONS

Class	Division	Class Flag or Code Flag
Elliott 7 & Mixed Classes	1	Numeral Pennant 1
Etchells	2	Numeral Pennant 2

## 6 CHANGES TO SAILING INSTRUCTIONS

- 6.1 Changes to the sailing instructions made ashore will be posted before 0730hrs on the day they shall take effect.
- 6.2 Changes to the Sailing Instructions made afloat will be indicated by the display of Code Flag 'L' accompanied by two sound signals. The change may be communicated either orally or in writing.

## 7 SCHEDULE OF RACING

### 7.1 Schedule of Event

Date	Event	Times
Sunday 27 May	Weigh-in	0715 – 0730hrs
	Racing	1 <sup>st</sup> Warning Signal 0815hrs
Sunday 24 June	Weigh-in	0715 – 0730hrs
	Racing	1 <sup>st</sup> Warning Signal 0815hrs
Sunday 15 July	Weigh-in	0715 – 0730hrs
	Racing	1 <sup>st</sup> Warning Signal 0815hrs
Sunday 12 August	Weigh-in	0715 – 0730hrs
	Racing	1 <sup>st</sup> Warning Signal 0815hrs

- 7.2 A maximum of four (4) races will be conducted for each race day.
- 7.3 No Warning Signal will be made after 1030hrs on each day.

## 8 RACING AREA

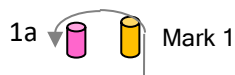
- 8.1 The Racing Area will be on Pittwater.

## 9 MARKS

- 9.1 Mark 1 and the gates will be **orange** cylindrical buoys.
- 9.2 Mark 1a will be **pink** cylindrical buoy if required by the race committee (RC).
- 9.3 The start / finish mark will be a **black and white** cylindrical buoy.
- 9.4 The change mark(s) as per SI 12, will be a **red** inflatable cylindrical buoy.

## 10 THE COURSE

- 10.1 The courses will be windward / leeward.
- 10.2 Course to be sailed shall be;



- 10.3 A board displaying the number of rounding's of Mark 1 (and 1a) and the approximate compass bearing to Mark 1 will be displayed by the Race Committee Signal vessel.
- 10.4 Mark 1 will be laid to windward of the start line. Mark 1a, if laid, will be laid to port of Mark 1 and if laid must be rounded to port after rounding Mark 1.
- 10.5 Mark L will be a gate and shall be laid approximately 50 meters to windward of the starting line. Boats must pass through the gate on a downwind course & must leave the port mark to port or starboard mark to starboard.
- 10.6 If only one gate is laid, it shall be rounded to port.
- 10.7 The course will be displayed on the Start Boat Course Boards or electronic displays, or combination thereof.

<b>COURSE SIGNAL</b>	<b>COURSE CONFIGURATION</b> All Marks rounded to PORT
<b>1</b>	Start – 1 – Finish
<b>2</b>	Start – 1 – 2 – 1 – Finish
<b>3</b>	Start – 1 – 2 – 1 – 2 – 1 – Finish

## **11 THE START**

- 11.1 The start will be between the Start / Finish Mark and the flagstaff displaying an orange flag on the Race Committee Signal Vessel.

## **12 CHANGING AND SHORTENING THE COURSE**

- 12.1 When changing the position of the next mark, the race committee will lay a change mark(s). Any subsequent marks may be relocated to maintain the original course configuration. Further changes of that mark will revert to the original mark(s).

## **13 FINISH LINE**

- 13.1 The finish line will be between the Start / Finish mark and the flagstaff displaying an orange flag on the Race Signal Vessel.
- 13.2 The Start / Finish mark may be relocated closer to the Race Committee Signal Vessel after the start, should it be required.

## **14 PENALTY SYSTEM**

- 14.1 The penalty for breaking a rule of part 2 shall be a One Turn Penalty (one tack and one gybe in the same direction) except that for infringements within the Zone, as defined in the RRS, shall be a Two Turns Penalty (two tacks and two gybes in the same direction). This changes RRS 44.1 and 44.2.

## **15 TIME LIMIT**

- 15.1 The time limit for all races is 45 minutes from the start, or within 10 minutes of the first boat to finish, whichever is the earliest.
- 15.2 Boats not finishing within the time limit will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A4 and A5.

## **16 PROTESTS**

- 16.1 Submission of Protests:  
Protests in accordance with RRS 61 will be delivered to the RPAYC Sailing Office within 1 hours after the finish time of the last boat (in the last race of the day when multiple races are conducted).

- 16.2 Hearing of Protests:  
Protests may be heard in approximately the order of receipt as soon as possible and notified at the time of lodgement of the protest.
- 16.3 Reopening a Hearing:  
RRS 66 is changed by adding: "On the last day of racing, a party to the hearing may ask for a reopening no later than half an hour after being informed of the decision."
- 16.4 In accordance with RRS 64.1(a) the protest committee may make any determination it decides is equitable for the fleet.

## **17 SCORING**

- 17.1 The Low Point Scoring System as set out in Appendix A4 of the RRS shall apply.
- 17.2 A minimum of three (3) races shall constitute a series.
- 17.3 A maximum of 8 (8) races are scheduled over the series.
- 17.4 A boats series score shall be the total of her race scores.

## **18 SIGN ON AND REPORTING REQUIREMENTS**

- 18.1 Competing boats shall report to the Race Committee Signal Vessel, with mainsail hoisted on starboard tack, prior to the first Warning Signal of each day of racing to confirm its intention to compete. Boats which cannot be identified prior to the first Warning Signal will be classified as DNC. This changes RRS 63.1 and A5.
- 18.2 A boat retiring shall notify the Race Committee Signal Vessel as soon as practical.

## **19 REPLACEMENT OF CREW OR EQUIPMENT**

- 19.1 Substitution of Helmsman must be submitted in writing to the Race Committee prior to the change occurring
- 19.2 Substitution of Crew must be submitted in writing to the Race Committee prior to the change occurring.
- 19.3 Substitution of damaged or lost equipment will not be allowed unless approved by the race committee. Requests for substitution shall be made to the committee at the first reasonable opportunity.

## **20 OFFICIAL BOATS**

- 20.1 Official Boats will be marked with the Burgee of RPAYC.

## **21 SUPPORT BOATS**

- 21.1 Team leaders, coaches and other support personnel shall stay outside areas where boats are racing from the time of the first Warning Signal of the day until all boats have finished for the day or the Race Committee signals a postponement or abandonment. Following a postponement or abandonment, team leaders, coaches and other support personnel may enter the sailing area but must remove themselves from the area and stay outside of the area from the time of the next Warning Signal until all boats have finished racing for the day.

## **22 RADIO COMMUNICATIONS**

- 22.1 Except in an emergency, a boat shall neither make nor receive radio transmission while racing which is not available to all boats. This restriction also applies to mobile telephones.

## **23 PRIZES AND TROPHIES**

- 23.1 Prizes will be awarded to boats finishing 1<sup>st</sup> to 3<sup>rd</sup> at a post-race presentation at RPAYC on the 30<sup>th</sup> April 2017
- 23.2 There will be a prize for boat of the day for each race day.

## **24 DISCLAIMER OF LIABILITY**

- 24.1 It is the competitor's 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 respect. By way of entry in the Event competitors shall indemnify the Organising Authorities, and the Host Club, their Officers, Members, Staff 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.

24.2 The Organising Authorities, and the Host Sailing Club, their Officers, Members, Staff and Agents accept no responsibility in respect of loss of life, personal injury or loss or damage to property which may be sustained by reason of their participation or intended participation in the Event or howsoever arising in connection with the Event.

24.3 Competitors' attention is drawn to RRS 4 – Decision to Race.

## ELLIOTT 7 DOCUMENTATION

### APPENDIX A – EQUIPMENT LIST

The following non-fixed items, provided by the Organising Authority, 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
- Headsail
- Asymmetrical Spinnaker
- Bow Sprit
- Spinnaker sheets
- Headsail sheets
- Tiller extension
- Two Jib cars
- Fenders x 2

- 1 x Life rings
- 2 x Bucket with lanyard
- 2 x Paddles
- 1 x Flash light
- 1 x First aid kit
- 1 x Sound Signaling Device
- 1 x Torch
- 1 x YA “Blue Book” Rule Book
- 1 x Storage Container
- 1 x Bilge Pump Handle

#### SAFETY GEAR

- 5 x Lifejackets 1’s

#### GROUND TACKLE

- 1 x Anchor and warp

### APPENDIX B – HANDLING THE BOATS

#### B.1 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:

- a. Any additions, omissions or alterations to the equipment supplied.
- b. The use of any equipment for a purpose other than that intended.
- c. The replacement of any equipment without the sanction of the RC (Race Committee).
- d. Sailing the boat in a manner that it is reasonable to predict that significant damage would result.
- e. Moving equipment from its normal stowage position except when being used.
- f. Boarding a boat without prior permission **including coaches**.
- g. Taking a boat from its berth or mooring without having paid the required damage deposit or having permission from the RC, or, on race days, while "AP" is displayed ashore.
- h. Hauling out a boat or cleaning surfaces below the waterline.
- i. Using a flattener as a reef.
- j. Attaching lines to the fabric of spinnakers.
- k. Perforating sails, even to attach tell tales.
- l. Radio transmission (including mobile telephones) while racing.
- m. Adjusting or altering the tension of standing rigging.
- n. Using a winch to adjust the mainsheet, vang or Cunningham.
- o. Using a reef line as an outhaul.
- p. Cross winching foresail sheets, without the sheet taking a full turn around the leeward winch.
- q. Omitting any headsail car or turning block before sheeting.
- r. The use of electronic instruments other than compass and watches.
- s. Using the spinnaker pole to wing out the foresail.
- t. Marking directly on the hull or deck with permanent ink.
- u. Other than registered skippers and/or crew, making adjustments to sails, fittings and running rigging.
- v. Using 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.

#### B2. PERMITTED ITEMS and ACTIONS

B2.1 Taking a bag on board containing:

- w. basic hand tools.
- x. adhesive tape.

- y. line (elastic or otherwise of 4 mm diameter or less).
- z. marking pens.
- aa. tell tale material
- bb. hand held compasses and watches.
- cc. shackles and clevice pins.

B2.2 Using the items in B2.1 to:

- dd. prevent fouling of lines, sails and sheets.
- ee. attach tell tales.
- ff. prevent sails being damaged or falling overboard.
- gg. mark control settings.
- hh. make minor repairs
- ii. take bearings and time.

B2.3 Fixing a spinnaker sheet catcher at the bow, providing that it does not extend the length of the boat more than 100 mm and does not require any repair after removal.

**C1. MANDATORY ITEMS and ACTIONS**

- C1.2. Completion of a written damage report before leaving a boat and submitting it to the RC, even if no damage or loss is recorded. Reports shall include any evidence of matters which could cause damage or disadvantage to the boat in future matches.
- C1.3. At the end of each sailing day:
  - a. folding, bagging and placement of the sails as directed.
  - b. leaving the boat in the same state of cleanliness as when first boarded that day.
- C1.4. At the end of the final day for a particular boat, cleaning the boat (cabin and decks), removing all trash and removing all tape and marks.
- C1.5. Any request to alter, in any way, the equipment on a boat shall be in writing and worded to permit a yes/no answer.
- C1.6. Complying with any regulations, including speed restrictions and navigation marks, while leaving or returning to the berth or mooring.
- C1.7. Infringement of items C1.2 and C1.3 will be considered as damage and the cost of rectification will be deducted from the damage deposit.