

YACHTING - BURGESS TROPHY

Te Kopua Beach

Raglan Harbour

Friday March 24th, 2023

The Organising Authority is Ngaroto Sailing Club www.ngarotosailing.nz

Notice of Race

1. RULES

1. The regatta will be governed by the “rules” as defined in the Racing Rules of Sailing 2021 -2024.
2. The Yachting New Zealand (YNZ) Safety Regulations Part 1 shall apply.

2. ELIGIBILITY AND ENTRY

1. The regatta is open to teams of pupils from schools in the Waikato-Thames-Coromandel region.
2. Sailors must be full time pupils in forms 1-7 (years 7-13).
3. Any class of mono-hull yacht (excluding sailboards) may be entered, maximum hull length 4.7 metres. Each yacht must be sailed by its nominated crew, with no changes of crew except with permission of the Race Committee.
4. The minimum number of yachts for a class will be five. Classes with less than five boats will sail in (an) open division(s) according to length and sail area. Boats in open divisions will be awarded points by handicap according to the YNZ-approved Weymouth Yardstick, unless there are fewer than 5 such boats.
5. Eligibility to represent a school will be determined according to the guidelines given in the Constitution of the New Zealand Secondary Schools’ Sports’ Council Incorporated.
6. Entry fees are **\$15 per competitor**
7. **Entries** should be in the hands of the **Secretary, Ngaroto Sailing Club by 17th March 2023**. Email notice of entry **MUST** be given by this date at the latest. waikatochairman@gmail.com
8. 12 Open Bic boats are available for hire from WTYA Youth Development. Some clubs have Optimists for hire. Make enquiries to waikatochairman@gmail.com
WTYA Youth Development will assess demand and attempt equitable distribution.

3. SCHEDULE OF EVENTS

1. Registration: Friday 24th March 2023 at 0830hrs at Marquee - Raglan Holiday Park.
8. Briefing: Friday 24 March 2023 at approximately 9.00 hrs at Marquee – Raglan Holiday Park
9. Racing Schedule:

Friday 24th March 2023 9.00 hrs Briefing 10.00 hrs Race 1

Times for races are approximate and will depend on prevailing weather conditions.

4. SAILING INSTRUCTIONS

The sailing instructions will be as posted online www.ngarotosailing.nz by 1st March 2023, and the official notice board. No extra copies will be available at the regatta

5. RACING AREA

Te Kopua Beach, Raglan Harbour as posted online www.ngarotosailing.nz and the official notice board

“Official event sanctioned by WSSSA Inc. as listed at www.wsss.org.nz/events/”

YACHTING - BURGESS TROPHY

6. COURSES TO BE SAILED

Courses will be windward-leeward as posted online with the sailing instructions.

7. SCORING

The following custom High Point Formula will be used: $2+10*(s/(s+3))*\log_e((s+4)/(p+4))/\log_e((s+4)/5)$
 \log_e = natural log, p = place, s = number of boats in the fleet coming out to race.

This chart shows points awarded for fleets of up to 20 boats.

For each school, the sailors with the

Winner score depends on fleet size and will get closer to 12 points as the fleet gets bigger.

If all starters finish then last finisher gets 2 points.

For each school. only the top 5 scorers will have their points counted.

DNS, DNF, DSQ = 1 point, DNC = 0 points

Placing	5 boats	7 boats	10 boats	14 boats	20 boats
1st	8.3	9	9.7	10.2	10.7
2nd	6.3	7.4	8.3	9.1	9.7
3rd	4.7	6	7.2	8.1	8.8
4th	3.3	4.8	6.2	7.2	8.1
5th	2	3.8	5.3	6.5	7.4
6th		2.8	4.5	5.8	6.9
7		2	3.8	5.2	6.3
8			3.2	4.6	5.8
9			2.6	4.1	5.4
10			2	3.6	5
11				3.2	4.6
12				2.8	4.2
13				2.4	3.9
14				2	3.6
15					3.3
16					3
17					2.7
18					2.5
19					2.2
20					2

8. PRIZES

The Burgess Trophy will be awarded to the school accumulating the highest points.

9. TEAM SUPPORT BOATS

Team Support Boats are not permitted.

“Official event sanctioned by WSSSA Inc. as listed at www.wsss.org.nz/events/”

YACHTING - BURGESS TROPHY

10. GENERAL INFORMATION

Please bring your own Lunches

There will be a sausage BBQ after the sailing.

Entry form is on separate attachment.

Enquiries to: Gordon Wallis waikatochairman@gmail.com

Waikato Thames Yachting Association

Ngaroto Sailing Club