BATEMANS BAY SAILING CLUB INC
SAILING INSTRUCTIONS
LAKE COILA 2024-25

1. RULES

1.1 The Series will be governed by the rules as defined in *The Racing Rules of Sailing*.

1.2 The prescriptions of Australian Sailing and its Special Regulations Part 2 for Off the Beach Boats will apply.

1.3. Rules will be changed as indicated in Instructions 4.2, 8.2, 13.1, 15 and 17.

2. NOTICE TO COMPETITORS

2.1 A notice to competitors may be posted on the official table situated on the shore in front of the Kyla Park Recreation Hall, Tuross Head.

3. CHANGES TO SAILING INSTRUCTIONS

3.1 A change to a sailing instruction may be communicated at the day's briefing, held at approximately 1100 hours, on the day it will take effect.

4. SIGNALS MADE ASHORE

4.1 A signal made ashore will be displayed on the foreshore in front of the Kyla Park Recreation Hall, Tuross Head.

4.2 When flag AP is displayed ashore to postpone a race, the warning signal will be made not less than 30 minutes after removal of the race signal AP. This changes Australian Sailing Special Regulations "ISAF Race Signals".

5. SCHEDULE

5.1 Dates of racing are tabulated in Attachment A "Coila Lake Sailing Program 2024/25".

5.2 These Sailing Instructions do not apply to the Anzac Regatta mentioned in Attachment A.

5.3 The scheduled time of the warning signal for the first race each day is 1200 hours.

5.4 The Race Officer will nominate on each day the nature of the racing. If conditions permit, two races will be held, each race being over one of the courses listed in Attachment C.

5.5 If conditions (e.g. excessive wind, lack of wind, thunderstorm, etc.) are such that, in the opinion of the Race Officer, it will not be possible to initiate a starting sequence for a race before 2:30pm, then racing may be abandoned for the day.

6. DIVISION WARNING FLAGS

6.1 Warning signal flags for each Division will be:

Division 1 (All multi-hulls):	Numeral pennant 1.
Division 2 (Dinghies with yardstick less than 140):	Numeral pennant 2.
Division 3 (Dinghies with yardstick greater than 140):	Numeral pennant 3.

7. RACING AREAS

7.1 The series will be conducted on Coila Lake from the foreshore in front of the Kyla Park Recreation Hall, Tuross Head. Attachment B shows the location of the series and the racing areas.

8. THE COURSES

8.1 The diagrams in Attachment C show the courses.

8.2 Legs of the course will not be changed after the preparatory signal. This changes rule 33.

9. MARKS

9.1 A rounding mark will be an orange or blue cylinder, or yellow container. A starting mark (buoy with flag O) may also be designated as a rounding mark.

9.2 The starting marks will be the mid point of the starting boat, and a buoy with a staff displaying flag O.

9.3 The finishing marks may be:

- a buoy with a staff displaying flag Q, and a pole on the shore in front of the Kyla Park Recreation Hall; or:
- the mid point of the starting boat, and the starting mark

10. AREA THAT IS AN OBSTRUCTION

10.1 The area between the East Cardinal mark and the Western shore is an obstruction.

10.2 A boat shall not pass between the East Cardinal mark and the Western shore. A boat failing to observe this instruction shall be disqualified.

11. THE START

11.1 A race shall be started using Rule 26 with the warning signal made five minutes before the starting signal.

11.2 The starting line will be between the mid point of the starting boat and a buoy with a staff displaying flag O.

11.3 A boat whose warning signal has not been made shall avoid the starting area during the starting sequence for another Division.

12. SHORTENING THE COURSE

12.1 When flag S is displayed on the starting boat near a rounding mark, the finishing line shall be between the mark and the staff displaying flag S.

13. ABANDONING THE RACE

13.1 A race may be abandoned by:

- flag N displayed on the starting boat;
- this signal may be accompanied by bursts of three sound signals.

14. THE FINISH

14.1 If the course has not been shortened, the finishing line will be either:

- between a buoy with a staff displaying flag Q to starboard, and a pole on the shore in front of the Kyla Park Recreation Hall to port, or
- between the mid point of the starting boat to starboard, and a buoy with a staff displaying flag O to port.

15. TIME LIMITS

15.1 The time limit for each Division will be 90 minutes.

15.2 Where a boat sails the course and finishes within the time limit, the race must be completed by other boats in her Division within:

(a) the time limit (90 minutes as per instruction 15.1); or

(b) 45 minutes after the first boat in their Division sails the course and finishes,

whichever is the later. This changes rule 35.

15.3 A boat that fails to finish within the time limit or 45 minutes after the first boat in her division sails the course and finishes (which ever is the later) will be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5.

16. PROTESTS AND REQUESTS FOR REDRESS

16.1 It is recommended that a person proposing to lodge a protest does so only after enquiries of the proposed other party and potential witnesses to ensure that there is no misunderstanding of the incident upon which the protest might be based.

16.2 A protest form is available from the Race Officer. A protest or request for redress shall be delivered within the appropriate time limit.

16.3 For each Division, the protest time limit is 30 minutes after the last boat in the Division has finished the last race of the day.

16.4 As soon as practicable after the protest time limit, the Race Officer will inform competitors of protests in which they are parties or named as witnesses. Hearings may be heard in the approximate order in which they were received commencing as soon as practicable at a time and place determined by the Protest Committee and notified to the parties and witnesses.

16.5 A notices of protest by the Race Committee or Protest Committee will be posted to inform boats under rule 61.1(b).

16.6 A decision of the Protest Committee will be final as provided in rule 70.5.

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17. PRE-HEARING MEETING WITH AN EXPERT

17.1 Where a protest alleging a breach of a rule in Part 2 of the Rules and no other rule has been delivered in accordance with Instruction 16, prior to a Protest Committee hearing the protest one representative from each boat involved in the protest may meet with an expert agreed to by the representatives. No witnesses, other than the representatives, may attend the meeting. This changes rule 63.

17.2 If after meeting with an expert under Instruction 16.1, a boat accepts she has broken a rule, she shall be penalised by one place.

17.3 A protest that is not resolved by after a meeting with an expert under instruction 16.1 shall be referred to a Protest Committee. The Protest Committee may hear evidence from the expert on statements made by the representatives during the course of their meeting with the expert.

17.4 The outcome of a meeting with an expert cannot be grounds for redress or be appealed.

18. SCORING

18.1 The Low Point System of Appendix A will apply.

18.2 Each Series will comprise all races that are started and not abandoned.

18.3 Drops:

(a) When fewer than 5 races have been completed, a boat's series score will be the total of her race scores.

(b) When 5 to 9 races have been completed, a boat's series score shall be the total of her race scores excluding her worst score.

(c) When 10 to 14 races have been completed, a boat's series score shall be the total of her race scores excluding her two worst scores.

(d) When 15 to 19 races have been completed, a boat's series score shall be the total of her race scores excluding her three worst scores.

(e) When 20 races have been completed, a boat's series score shall be the total of her race scores excluding her four worst scores.

19. HANDICAP SYSTEM

19.1 The Performance Handicapping System [PHS] to be used at Coila is described in Attachment D "Performance Handicap System for OTB sailing at Coila".

20. SAFETY REGULATIONS

20.1 All skippers and crew shall familiarise themselves with:

- the Emergency Management Plan for Off-the-Beach Sailing at Coila Lake; and
- the Emergency Response for Sailors.

A copy of these documents may be issued with these Sailing Instructions.

20.2 Each skipper shall, on the Sign-on & Sign-off Sheet:

(a) sign the Sign On column prior to the day's racing;

(b) sign the Sign Off column after completing racing for the day.

20.3 A boat whose skipper fails to observe Instruction 20.2 may be scored DNS.

20.4 If the wind speed is estimated or measured by the Race Officer to be:

(a) over 25 knots in any gust; or

(b) over 20 knots continuously for a period in excess of thirty seconds,

the Race Officer may abandon the race.

20.5 The fact that a race is not abandoned by the Race Officer does not mean that conditions are safe for all boats – attention is drawn to Rule 4.

21. DISCLAIMER OF LIABILITY

21.1 Competitors participate in the series entirely at their own risk. See Rule 4, Decision to Race. The Club will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after a race in the series.

22. INSURANCE

22.1 Each participating boat shall be insured with valid third party liability insurance with a minimum cover of $5 million per event or the equivalent.

ATTACHMENT A
COILA LAKE SAILING PROGRAM 2024/2025

2024		2025
SEPTEMBER Sunday 29th: practice day with assistance for new boats		**FEBRUARY** Sunday 9th: races 11 and 12 Sunday 23rd: races 13 and 14
OCTOBER Sunday 13th: races 1 and 2 Sunday 27th: races 3 and 4		**MARCH** Sunday 9th: races 15 and 16 Sunday 23rd: races 17 and 18
NOVEMBER Sunday 10th: races 5 and 6 Sunday 24th: races 7 and 8		**APRIL** Sunday 6th: races 19 and 20 Sunday 13th: re-sail day if required or practice for ANZAC Regatta ***See note below on ANZAC Regatta 26th and 27th April***
DECEMBER Sunday 1st: races 9 and 10 Sunday 15th: picnic day		

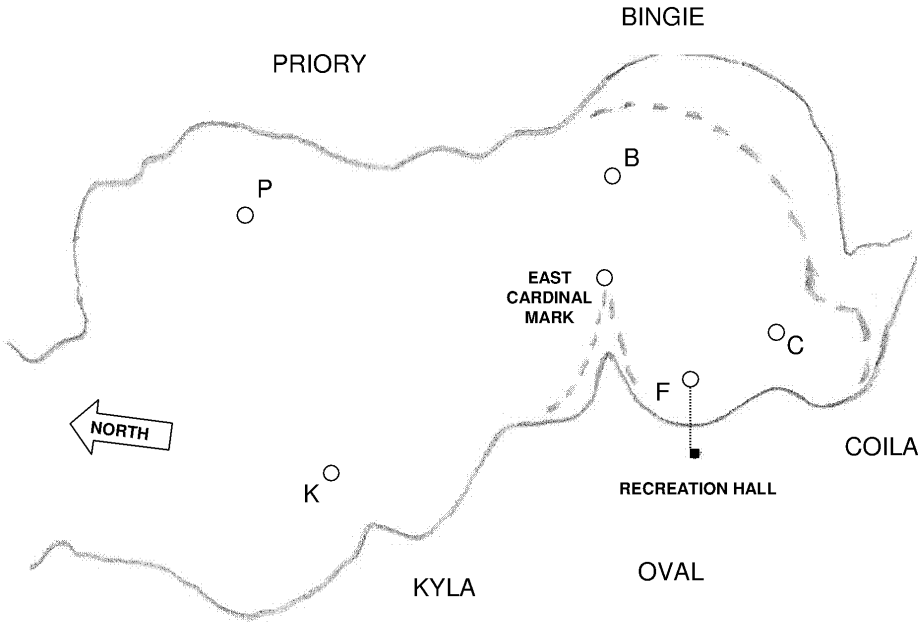
Any races on the practice day (Sunday 29th September 2024) and the picnic day (Sunday 15th December 2024) will be informal and will not count as part of the Coila Lake Series.

On Saturday 26th and Sunday 27th April 2025, Batemans Bay Sailing Club will run the ANZAC Regatta (sponsored by d'Albora Batemans Bay Marina) for off-the-beach and trailable yachts, based at Corrigans Beach in Batemans Bay. This Regatta is a separate event from the Coila Lake Series and will have its own Notice of Race and Sailing Instructions.

ATTACHMENT B

LOCATION OF RACING AREAS AT LAKE COILA

Showing approximate positions of buoys for long courses
(refer Attachment C)



ATTACHMENT C

STANDARD COURSES FOR LAKE COILA

LONG COURSES:

DIVISION ONE LONG COURSES

Course	Start	Lap1	Lap2	Lap3	Finish
1 N	C	Pp Kp Bs	Cs Pp Kp Bs	Cs	Fs
2 NE	C	Bp Ks Ps	Cp Bp Ks Ps	Cp Bp	Fs
3 NW	B	Ks Ps Cp	Bp Ks Ps Cp	Bp	Fs
4 S	P	Cp Bp Ks	Ps Cp Bp Ks	Ps Cp Bp	Fs
5 SE	K	Bs Cs Pp	Kp Bs Cs Pp	Kp Bs Cs	Fs
6 SW	B	Cs Pp Kp	Bs Cs Pp Kp	Bs Cs	Fs
7 E	C	Bp Ks Ps	Cp Bp Ks Ps	Cp Bp	Fs
8 W	B	Cs Pp Kp	Bs Cs Pp Kp	Bs Cs	Fs

DIVISION TWO LONG COURSES

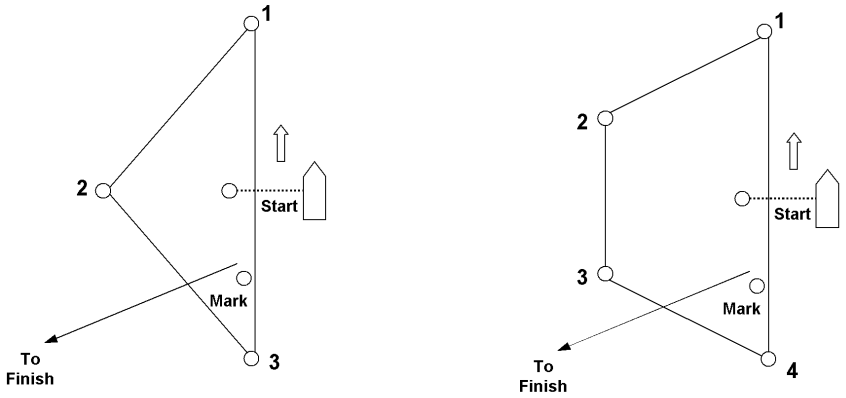
Course	Start	Lap1	Lap2	Finish
1 N	C	Pp Kp Bs	Cs Pp Kp	Fs
2 NE	C	Bp Ks Ps	Cp Bp Ks Ps	Fs
3 NW	B	Ks Ps Cp	Bp Ks Ps	Fs
4 S	P	Cp Bp Ks	Ps Cp Bp Ks	Ps Fs
5 SE	K	Bs Cs Pp	Kp Bs Cs Pp	Kp Fs
6 SW	B	Cs Pp Kp	Bs Cs Pp Kp	Fs
7 E	C	Bp Ks Ps	Cp Bp Ks Ps	Fs
8 W	B	Cs Pp Kp	Bs Cs Pp Kp	Fs

DIVISION THREE LONG COURSES

Course	Start	Lap1	Lap2	Finish
1 N	C	Pp Kp Bs	Cs	Fs
2 NE	C	Bp Ks Ps	Cp Bp	Fs
3 NW	B	Ks Ps Cp	Bp	Fs
4 S	P	Cp Bp Ks	Ps	Fs
5 SE	K	Bs Cs Pp	Kp	Fs
6 SW	B	Cs Pp Kp	Bs Cs	Fs
7 E	C	Bp Ks Ps	Cp Bp	Fs
8 W	B	Cs Pp Kp	Bs Cs	Fs

SHORT COURSES

COURSE 9 SHORT **COURSE 10 SHORT**



Notes: 1) Courses start with a Work to Windward
2) Courses may be either Port (as shown) or Starboard

DIVISION ONE SHORT COURSES

9	Start	1	2	3		1	2	3		1	3		1	2	3		Mark	Finish
10	Start	1	2	3	4	1	2	3	4	1	4	1	2	3	4		Mark	Finish

DIVISION TWO SHORT COURSES

9	Start	1	2	3		1	3		1	2	3		Mark	Finish
10	Start	1	2	3	4	1	4		1	2	3	4	Mark	Finish

DIVISION THREE SHORT COURSES will be the same as Division Two but may be shortened by the use of an inner wing mark (or marks).

OTHER COURSES

COURSE 11

A course in accordance with the race officer's instructions.

ATTACHMENT D

Performance Handicap System for OTB sailing at Coila

Basis of System

Firstly, ***Yardsticks*** are used to translate ***Elapsed Times*** for each race into ***Yardstick Corrected Times*** which determine the race winner and placings for ***Yardstick*** results. These ***Yardsticks*** are a property of the boat only (e.g. a Hobie 16 should be faster than a Hobie 14).

The ***Performance Handicap*** system overlays, on these ***Yardstick*** results, a factor reflecting the skill and experience of the Skipper (and crew) sailing the boat. Each boat is assigned a ***Performance Handicap***. After each race, the ***Yardstick Corrected Times*** are ***multiplied*** by the boat's current ***Performance Handicap*** to give a ***Handicap Corrected Time*** and hence a ***Handicap Place***.

The concept underlying the performance handicaps is the ***Back Calculated Handicap*** for each boat in each race. This is a theoretical ***Performance Handicap*** for each boat which, if it had been used in that race, would have resulted in all boats achieving exactly the same ***Handicap Corrected Time***. These ***Back Calculated Handicaps*** (BCH) can be worked out after each race.

Initial Performance Handicaps

To start the season, ***Initial Performance Handicaps*** are brought forward from the previous season. They may be adjusted by the Handicapper to compensate for any significant drift during that season,

Newcomers to a Division are assigned a neutral ***Initial Performance Handicap*** which is the average of the performance handicaps of existing competitors in that Division.

Updating Performance Handicaps

Performance Handicaps will be updated after each race. The following method will be used.

The BCH for each boat is calculated and the rolling average over 4 races will become the boat's new ***Performance Handicap***. Also:

- In the transition from ***Initial Performance Handicaps***, new races will be progressively introduced. For instance after 1 valid race, the average will be calculated from 1 new BCH and 3 parts of the ***Initial Performance Handicap***.
- A boat's ***Performance Handicap*** will not be adjusted after a race in which that boat did not achieve a finish time, for example DNC, DNS or DNF.
- ***Clamps*** of +5% or -5% will be placed on the BCH before it is used in averaging for the new ***Performance Handicap***. The purpose of clamping is to prevent abnormal results from having an undue change on the ***Performance Handicap***. For example, if a boat is on 0.93 and has a really good race with a BCH of 1.04, the BCH will be clamped at 0.98 (0.93+0.05) before use in averaging.
- The Handicapper may use discretion to over-ride clamps for newcomers, so that their ***Performance Handicap*** can move reasonably quickly from the neutral ***Initial Performance Handicap*** to reflect their real performance.
- If a competitor changes boats during the Series, the Handicapper may transfer the ***Performance Handicap*** from the old to the new boat, with any adjustment at the handicapper's discretion.