

East Fremantle
Yacht Club
ESTD. 1933

KEELBOAT SAILING INSTRUCTIONS & COURSES

EFFECTIVE FROM
26TH SEPTEMBER 2021

**RACE SPONSORSHIP IS AVAILABLE
\$200 PER RACE**

Contact the Keelboat Committee or
Administration for details.

MEDIA DISCLAIMER

Competitors agree to grant the Organising Authority the right in perpetuity to make, use and show, from time to time and at their discretion, any motion pictures, still pictures and live, taped or film television and other reproductions of the athlete during the period of the competition without compensation.

Photographs courtesy of Member Sam James.

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GENERAL PROVISIONS FOR ALL RACES, SERIES AND CRUISES

1. The **Organising Authority** is the East Fremantle Yacht Club (EFYC).
2. The **Person in Charge** of a boat is the person who has nominated in accordance with item 12 following. The person in charge is responsible for ensuring that all persons on the boat are informed of these Provisions.
3. For races, the Governing Rules are the Racing Rules of Sailing (RRS), modified where applicable by these Sailing Instructions.
4. The Notice of Race for all races, and races that comprise a series of races, shall be as published by EFYC in the EFYC Season Program, with the dates, times and information shown. All Sunday, Saturday and Friday evening races with the exception of the Lady Skippers race, the Anzac Shield race and the Three Peaks Challenge will contribute towards the Consistency Series. The published printed copy of the Season Program shall take precedence over other information, provided that any Notice of Race amendments or specific Notices of Races shall take effect if posted on the keelboat notice board in the EFYC Commodores Bar, no later than 3 days before the event. Such amendments or notices may be communicated to participants by email and / or updates to the EFYC website.
5. The **Race Committee** comprises the EFYC Rear Commodore Sailing, Keelboat Captain and the Chief Race Officer or their deputies.
6. By taking part in any race or cruise conducted by the EFYC, **persons accept that EFYC is not responsible** for the seaworthiness of any boat or for the sufficiency or adequacy of its equipment and that EFYC is not liable for any damage, injury, or death either ashore or at sea to persons or boats, which results from participation in club events. Attention is drawn to Fundamental Rule 4 – Decision to Race, which states that “The responsibility for a boat’s decision to participate in a race or to continue racing is hers alone.”
7. All Persons in Charge, competitors and crews must be **financial members** of the EFYC unless they are participating by invitation at EFYC.
8. All **boats racing must be registered with the EFYC** by having completed and submitted the annual EFYC Boat Registration form, except that boats registered with an affiliated club or association may race by invitation.
9. Any **competitors competing in a Class event** must also be financial members of the Class, the boat must be registered with the Class Association and they must produce a current, valid, measurement certificate on request by the Race Committee.
10. **Safety Regulations** – EFYC keelboat races and cruises are categorised as follows according to the Australian Sailing Special Regulations (ASSR), Yachting Western Australia Special Regulations (YWASR) and the following requirements noted:
 - On-river during daylight – ASSR Category 7
 - On-ocean, escorted in semi-protected zones – ASSR Category 6
 - On-river, twilight cruises – ASSR Category 7. Boats must have a VHF radio or mobile phone for contact with the tower. Boats must have operational Navigation lights and a torch on

board. Boats shall not carry more than their designed person capacity and persons aboard are encouraged to wear life jackets, especially on boats without lifelines. Persons in Charge are encouraged to carry out a safety briefing, including man over board drill sequence, prior to leaving the pen and shall communicate their crew numbers to the Start Tower by VHF radio channel 71 or phone the tower on 9339 8111, option 6 prior to the race or cruise. VHF radio channel 71 will be monitored at all times. No spinnakers shall be used.

- On-river, twilight races – as for on-river twilight cruises and in addition: All persons shall wear a PFD1 or 2 at all times. Spinnakers may be used.

It is the responsibility of the Person in Charge to ensure that a boat's equipment is maintained to comply with the Category requirements for each event in which she sails, and documented as such. The compliance documentation of all boats must be registered with EFYC each summer season before a boat races. Category 6 or higher compliance must be audited and documentation signed by a registered EFYC National Safety Equipment Auditor.

11. **Races and Series** will be organised for Keelboat Divisions 1, 2, 3, 4. Races may also be organised for any registered classes that have 5 or more boats registered with EFYC at the beginning of the season.
12. With the exception of races run with a specific Notice of Race each **Person in Charge shall nominate** to enter a race, races, or cruise on a day by completing nomination forms that are located on the keelboat notice board in the Commodores Bar. Nominations will close 20 minutes prior to the scheduled start time for the first race of the day, or cruise, published in the EFYC Season Program. Late nominations may be accepted at the discretion of the Race Committee. In the case of on-water starts, and under special circumstances, the Chief Race Officer may accept a verbal sign-on at the Start Boat. Nominations will not be accepted for any boat after its Division Preparatory Signal. Boats sailing with sail numbers other than those registered with EFYC must have obtained written approval from the Race Committee prior to each race. For races run with a specific Notice of Race, nominations shall be made according to the Notice of Race.
13. **A minimum of two persons** are required to be on board a boat in EFYC organised races or cruises, with either being able to sail the boat.
14. **Changes to the RRS** are listed in the following Sailing Instructions, which have been prepared in RRS format.
15. **The Sailing Instructions are published** in both a printed copy and in electronic format on the EFYC website. In the event of any ambiguity, the printed copy shall take precedence and any Supplementary Sailing Instructions shall take precedence over the printed Sailing Instructions.
16. **Courses** will be as published in the Sailing Instructions.
17. **Series Races** will be as published in the Season Program and Sailing Instructions (See Attachment 4).
18. **Prizes** will be awarded as set out in the Sailing Instructions.

SAILING INSTRUCTIONS

1. RULES

- 1.1 All races in each series of races will be governed by the rules as defined in the current Racing Rules of Sailing (RRS).
- 1.2 The RRS are changed as described below and these Sailing Instructions take precedence over the RRS.

2. NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official keelboat notice board located above the nomination forms in the EFYC Commodores Bar.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any change to the Sailing Instructions will be posted as Supplementary Sailing Instructions on the official notice board no later than 1 hour before the starting time of the first race on the day they will take effect and, if there is ambiguity, the Supplementary Sailing Instructions shall take precedence over the Sailing Instructions.
- 3.2 Detailed Supplementary Sailing Instructions for specific races will be posted on the official notice board no later than 2 days before the race, may be posted on the EFYC web site and/or sent out by e-mail. In the event of any ambiguity, the Supplementary Sailing Instructions posted on the notice board shall take precedence.

4. SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed from the EFYC Start Tower.

5. SCHEDULE OF RACES

- 5.1 All races and races that comprise a series of races shall be conducted by the East Fremantle Yacht Club (EFYC), on the dates and at the start times published in the EFYC Season Program.
- 5.2 The scheduled time of the warning signal for the first race each day is 5 minutes before the start time of the first race for the day, as scheduled in the EFYC Season Program.
- 5.3 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed at least 5 minutes before a warning signal is made.

6. DIVISION AND CLASS FLAGS

Division and Class flags shall be:

Division	Flag
1	Numeral Flag 1
2	Numeral Flag 2
3	Numeral Flag 3
4	Numeral Flag 4

7. RACING AREAS FOR SWAN RIVER RACES

- 7.1 Attachment 1 shows a map of the Swan River including all of the Marks of the Course including navigation marks and hence the location of the racing areas.
- 7.2 For racing in other areas the locations will be included in the Supplementary Sailing Instructions for those races.

8. THE COURSES

- 8.1 Attachment 2 describes the Club Start, Melville Water Start, Short Course Series and Friday Evening Race Series courses for each Division, which will be sailed for a given race. Other races will have specific courses included in the Supplementary Sailing Instructions.
- 8.2 All divisions will sail the same designated course number for each race – each Division having its own version of that particular course number. The naval numeral pennant for that Course Number will be displayed below the orange starting line flag when the latter is raised.
- 8.3 The warning signal for each Division or Class will be the division or class flag displayed from the EFYC Start Tower or Start Boat.
- 8.4 Courses may be shortened by an EFYC Burgee and international code flag S displayed on a boat or buoy, adjacent to a mark of the course. All boats shall round or pass on the required side of this mark or boat and proceed directly to the Finish Line. If a Division or Class flag or flags are flown with the code flag S then the shortened course shall apply only to those Divisions or Classes.
- 8.5 All navigation posts that are not listed as rounding or passing marks on the course sheets shall be passed on their correct navigational sides, with the exception of Outer Dolphin (17), which may be passed on either side. All navigation posts rank as obstructions. RRS 19 shall apply at all such obstructions. The large green floating navigation buoys, namely Jones, Court, Pilbarra, Hobbs and Tasker may be passed on either side and rank as obstructions on a course.
- 8.6 Legs of the course will not be changed after the preparatory signal and this changes RRS 33.

9. MARKS

- 9.1 Marks of the courses are described by name and number in Attachment 2 and shown on the map included in Attachment 1.
- 9.2 If a mark of the course is missing or out of position and has not been substituted

with a replacement mark then boats shall round or pass (as appropriate) the approximate position of the original mark.

10. OBSTRUCTIONS

- 10.1** Boats shall not sail through nor cross a line joining Bricklanding Buoys 33A and 33B nor shall boats sail through nor cross a line joining Smith Buoy 35A and Lucky Bay Buoy 35B. These lines rank as continuing obstructions for the purpose of Part 2 of the RRS.
- 10.2** Any other clubs start/finish line that is in use with the relevant "on station" flag displayed shall be deemed an obstruction.
- 10.3** A boat breaking rules 10.1 or 10.2 may accept a 30% scoring penalty in accordance with RRS 44.3[c].
- 10.4** All navigation posts and the large green floating navigation buoys, referred to in Clause 8.5, rank as obstructions.

11. THE START

- 11.1** Races will be started as follows.

Starting Direction – Club Start Line

Not less than 5 minutes prior to the start time a direction flag will be flown from the yard arm to indicate the course direction.

- Westerly direction of Start – White Flag
- Easterly Direction of Start – Red Flag (Omit Mt Lyall (9) and proceed to the next listed mark of the designated course.)

Flying start procedure: as per RRS 26.

Pursuit start procedure:

- a) All boats will be assigned a Fall Number from 0 to 30, posted on the keelboat notice board in the Commodores Bar, at least 2 hours before the starting time.
- b) All classes and divisions start as one fleet. Starting will be controlled by Fall Numbers, using illuminated numbers or number plates in the window of the Start Tower, changing in decrements (falls) of minutes from 30 to 0.
- c) 5 minutes before the fall of 30, all class and division flags for starting fleets will be displayed and may be accompanied by an audible signal. Four minutes before the fall of 30, flag P will be raised and may be accompanied by an audible signal. One minute before the fall of 30, flag P will be removed and may be accompanied with a sound signal.
- d) The start for each boat will be on the fall of her assigned Fall Number. Note that the fall of zero is when the number changes from zero to blank.
- e) A boat starting before the fall of her assigned Fall Number will be penalized the minutes she starts early plus 5 minutes. No recall signal will be made and the boat shall not return to the pre-start side of the line. This changes RRS 29.

- 11.2** In the case of a Club Start, the Starting Line will be between the outer-club start line marker, which is red and black staff buoy, and the apex of the orange triangle on the Start Tower. The inner start marker is also a red and black staff buoy which designates the inner extremity of the start line only and not the Starting Line.

- 11.3 For races starting from a start boat, such as the Melville Water and Inshore series, the start line will be between the orange flag on the start boat and a red and black striped buoy. A clearance mark may be streamed from the stern of the start boat. This clearance mark is deemed to be part of the start boat for the purposes of RRS 31 and shall be passed on the same side as the start boat when starting.
- 11.4 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 11.5 A boat starting later than 10 minutes after her starting signal will be scored Did Not Start without a hearing.

12. CHANGE OF THE NEXT LEG OF THE COURSE

- 12.1 Legs of the course will not be changed and this changes RRS 33.

13. THE FINISH AND RETIRING

- 13.1 In the case of a Club Finish, the Finishing Line will be between the outer-club start line marker, which is a red and black staff buoy and the apex of the orange triangle on the Start Tower. The inner start marker is also a red and black staff buoy which designates the inner extremity of the finish line only and not the Finish Line.
- 13.2 In the case of a Mid River or Melville Water Finish, the Finishing Line will be between the outer finish marker which is displaying an orange flag and the flagpole mast on the Finish Boat.

14. PENALTY SYSTEM

- 14.1 RRS 44.1 is changed so that the two-turn penalty is replaced by the one turn penalty.

15. LINES IN USE

- 15.1 Except between her warning and starting signals, or when starting or finishing, a boat shall not cross a line in use in either direction when the relevant "on station" flag is displayed.
- 15.2 A breach of this rule will not be grounds for protest by a boat.
- 15.3 A boat observed breaching 15.1 will be penalized without a hearing. The penalty will be a 30% scoring penalty calculated in accordance with RRS 44.3(c). This changes RRS 63.1.

Section 15.1 changes RRS 35.

16. TIME LIMITS

Any boat entered in the following series, finishing a race later than the stated time after the starting signal for its Division or Class, will be scored a Did Not Finish (DNF).
Short Course Series 2 ³/₄ hours for the 1st race on any given day and 1 ¹/₂ hours for each subsequent race held on that day

Melville Water Series 2 ¾ hours

Friday Twilight race series last time for finish is 1940

Any boat in all other series, and not notified by Supplementary Sailing Instructions, finishing a race later than 3¼ hours after the starting signal for their Division or Class, will be scored a DNF.

17. PROTESTS AND REQUESTS FOR REDRESS

17.1 Protest forms are available at the EFYC Start Tower. Protests and requests for redress or reopening shall be delivered there within 60 minutes after the last boat has finished the last race of the day or the race committee signals no more racing today, whichever is later.

17.2 Appendix T – Arbitration shall apply.

17.3 Post-Race Penalties - provided that RRS 44.1(b) does not apply, a boat that may have broken one or more rules of Part 2, Part 4 or RRS 31 in an incident may take a Scoring Penalty at any time after the race, until the beginning of a protest hearing involving the incident. A boat takes a Post-Race Penalty by delivering to the Arbitrator or the Chief Race Officer a written statement that she accepts the penalty and that identifies the race number and where and when the incident occurred. A post race penalty is a 30% scoring penalty calculated in accordance with RRS 44.1 [c]

18. SCORING

18.1 The Low Point System according to RRS 90.3 and A4.2 will be used, with the exception that a boat that Did Not Finish or retired will receive a place 2 more than the number of boats that raced in that Division or Class.

18.2 A minimum of 3 races are required to be scheduled to constitute any series.

18.3 For the Consistency Series a boat's seasonal score will be the sum of her race scores less her 4 worst scores.

18.4 For all other series a boat's seasonal score will be:

- The sum of all her race scores, when fewer than 4 races have been completed by the Division or Class; or
- The sum of her race scores, excluding her worst score, when 4 or more races have been completed by the Division or Class.

19. SAFETY REGULATIONS AND RETIRING

19.1 ASSR and YWASR apply as appropriate and a boat's safety is the responsibility of her Person in Charge according to RRS 46 and 75.

19.2 A boat that retires from a race shall notify the Race Committee as soon as possible and shall remove her Division or Class flag and shall not pass through the Finish Line.

20. REPLACEMENT OF CREW OR EQUIPMENT

20.1 Reasonable substitution of crew and/or equipment is allowed. This changes RRS L19.1

21. EQUIPMENT AND MEASUREMENT CHECKS

21.1 Before the first race of the season a copy of min Cat 7 compliance sheet, signed by the owner, shall be submitted to EFYC office. In addition to Cat 7 requirements, for Twilight cruise and Friday Twilight races boats shall carry a VHF radio, a torch, nav lights and for boats without safety guard wires all persons shall wear PFD. A boat and/or equipment may be inspected by EFYC for compliance with the Class Rules and Sailing Instructions, with adequate notice being given to the Person in Charge.

22. ADVERTISING

22.1 Boats may display advertising allowed under the RRS and as described in any Supplementary Sailing Instructions in relation to an Event that is sponsored by an Event Sponsor.

23. OFFICIAL BOATS AND SUPPORT BOATS

23.1 Official boats, such as Start, Finish and Support Boats will be identified by a Club Burgee and a Safety Flag flown from a flag mast.

23.2 In addition, Support Boats flying a Safety Flag shall have right of way. They will be marked "Support 1", "Support 2" etc, as appropriate.

24. TRASH DISPOSAL

24.1 Attention is drawn to RRS 55.

25. RADIO COMMUNICATION

25.1 Except in an emergency or when retiring, a boat shall neither make radio transmissions while racing after the start, nor receive radio communications not available to all boats having VHF radio. This restriction also applies to mobile telephones.

26. PROPULSION AND ASSISTANCE

26.1 In accordance with RRS 42.3 (h) and (i), to get clear after grounding or colliding with a vessel or object, a boat may use her engine or any other method provided that the boat does not gain a significant advantage in the race.

27. PRIZES

27.1 Flags will be awarded to the first three boats on corrected time and for the boat with the fastest elapsed time in each race for each Division or Class, on the day of the race.

27.2 Prizes will be awarded at the end of the season to the first 3 boats in each Division or Class, in each series, and to the boats with the most number of fastest times in each Division or Class. Perpetual trophies will be awarded to the winners of selected series and fastest times as determined by EFYC.

28. DISCLAIMER OF LIABILITY

28.1 Competitors participate in the races at their own risk. By participating in a race the competitors accept that the Organising Authority, EFYC, is not liable for material damage or personal injury or death sustained in conjunction with or prior to, during, or after any of the races or any of the series of races.

29. INSURANCE

29.1 Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$10,000,000 per incident or the equivalent.

SAILING INSTRUCTIONS FRIDAY NIGHT TWILIGHT

To be read in conjunction with EFYC Sailing Instructions 2021/2022

Start time is 1800 for all races. All divisions will start together unless otherwise signified by flags. (because of large numbers of starters)

Safety Races are cat 7 however in addition all boats shall carry Navigation lights (IAW DoT requirements for night sailing) VHF radio and all crew shall wear PFD for the duration of the race. All boats shall call EFYC tower on Ch 71 before the race advising number of people on board.

Time Limit is 1940 hrs any boat not finished by that time will be recorded DNF

Courses:

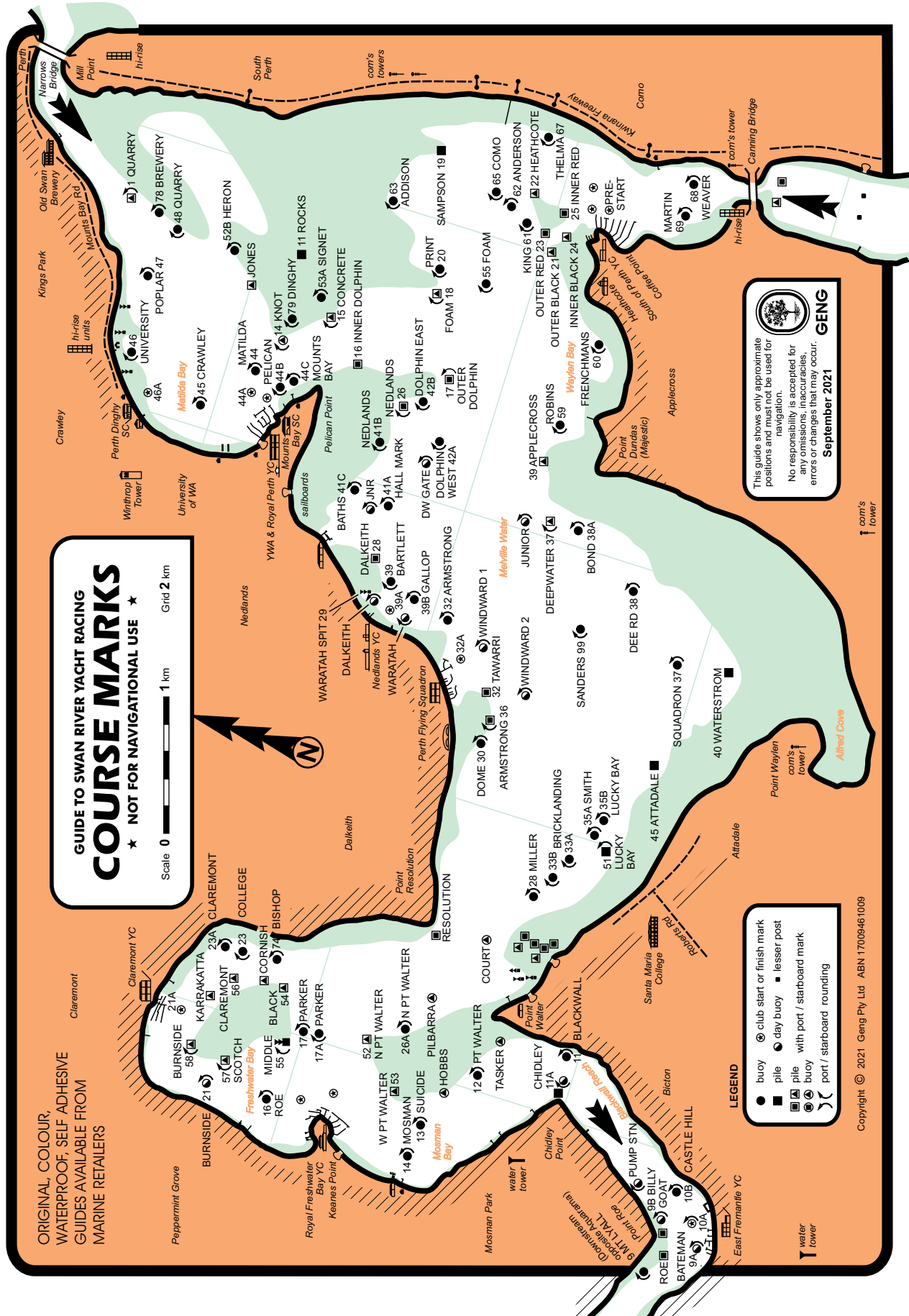
Div 1 and 2 Start in westerly direction to Lyall buoy (9) to stbd. Point Walter (12) to port, North Point Walter (26A) to Port, Miller (28) to port, Sanders (99) to stbd to finish at EFYC.

Div 3 and 4 Start in westerly direction to Lyall buoy (9) to stbd. Pt Walter (12) to port, North Point Walter (26A) to port, Miller (28) to port to finish.

Shorten Course - Course may be shortened at any buoy by support boat. However, if an S flag is flown from race control before the start Div 1 and 2 go to Miller in lieu of Sanders and Div 3 and 4 go to North Pt Walter in lieu of Miller.

Results will be given on Sunday following the Sunday race.

ATTACHMENT 1 – SWAN RIVER YACHT RACING COURSE MARKS (SEE DIAGRAM)



ATTACHMENT 2 – KEELBOAT CLUB START COURSES

DIVISION 1

Course 1 (SSW / ENE – long - 14.8 / 13.8 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Dolphin West Buoy (42A)	to starboard
Smith (35A)	to port
Lucky Bay (35B)	to port
Squadron (37)	to port
Armstrong Buoy (32)	to port
Smith (35A)	to port
Lucky Bay (35B)	to port
Armstrong Buoy (32)	to port
Bricklandings (33A)	to starboard
Bricklandings (33B)	to starboard
Bishop (74)	to port
EFYC Start / Finish (10A)	

Course 2 (SSW / ENE – short - 11.8 / 10.8 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Point Walter Buoy (12)	to port
North Point Walter (26A)	to port
Miller (28)	to port
Dolphin West Buoy (42A)	to starboard
Smith (35A)	to port
Lucky Bay (35B)	to port
Squadron (37)	to port
Armstrong Buoy (32)	to port
EFYC Start / Finish (10A)	

Course 3 (S – medium - 12.8 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Scotch Spit (57)	to starboard
Burnside Spit (58)	to starboard
College (23)	to starboard
Dolphin West Buoy (42A)	to starboard
Squadron (37)	to port
Bond Buoy (38A)	to port
Armstrong Buoy (32)	to port
Parker (17)	to port
EFYC Start / Finish (10A)	

DIVISION 1

Course 4 (WNW / ESE – med - 13.4 / 12.4 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Point Walter Buoy (12)	to port
Squadron (37)	to port
Bond Buoy (38A)	to port
Parker (17)	to port
Squadron (37)	to port
EFYC Start / Finish (10A)	

DIVISION 2

Course 1 (SSW / ENE – long - 12.5 / 11.4 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Dolphin West Buoy (42A)	to starboard
Smith (35A)	to port
Lucky Bay (35B)	to port
Squadron (37)	to port
Armstrong Buoy (32)	to port
Bishop (74)	to port
EFYC Start / Finish (10A)	

Course 2 (SSW / ENE – short - 9.5 / 8.5 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Point Walter Buoy (12)	to port
North Point Walter (26A)	to port
Miller (28)	to port
Dolphin West Buoy (42A)	to starboard
Sanders (99)	to starboard
EFYC Start / Finish (10A)	

Course 3 (S – medium - 11.2 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Scotch Spit (57)	to starboard
Burnside Spit (58)	to starboard
College (23)	to starboard
Dolphin West Buoy (42A)	to starboard
Sanders (99)	to starboard
Parker (17)	to port
EFYC Start / Finish (10A)	

DIVISION 2

Course 4 (WNW / ESE – med - 11.9 / 10.9 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Point Walter Buoy (12)	to port
Squadron (37)	to port
North Pt Walter Buoy (26A)	to port
Squadron (37)	to port
EFYC Start / Finish (10A)	

DIVISION 3

Course 1 (SSW / ENE – long - 11.4 / 10.3 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Dolphin West Buoy (42A)	to starboard
Smith (35A)	to port
Lucky Bay (35B)	to port
Squadron (37)	to port
Dome (30)	to port
EFYC Start / Finish (10A)	

Course 2 (SSW / ENE – short - 9.3 / 8.3 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Point Walter Buoy (12)	to port
North Point Walter (26A)	to port
Miller (28)	to port
Dolphin West Buoy (42A)	to starboard
EFYC Start / Finish (10A)	

Course 3 (S – medium - 9.5 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Scotch Spit (57)	to starboard
Burnside Spit (58)	to starboard
College (23)	to starboard
Armstrong Buoy (32)	to port
Parker (17)	to port
EFYC Start / Finish (10A)	

Course 4 (WNW / ESE – med - 10.4 / 9.4 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Blackwall (11)	to port
Point Walter Buoy (12)	to port
Squadron (37)	to port
Parker (17)	to port
Miller (28)	to port
EFYC Start / Finish (10A)	

DIVISION 4

Course 1 (SSW / ENE – long - 10.5 / 9.5 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Dolphin West Buoy (42A)	to starboard
Bricklandings (33A)	to starboard
Bricklandings (33B)	to starboard
Dome (30)	to port
EFYC Start / Finish (10A)	

Course 2 (SSW / ENE – short - 7.8 / 6.8 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Point Walter Buoy (12)	to port
North Point Walter (26A)	to port
Miller (28)	to port
Armstrong Buoy (32)	to port
EFYC Start / Finish (10A)	

Course 3 (S – medium - 9.2 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Scotch Spit (57)	to starboard
Burnside Spit (58)	to starboard
College (23)	to starboard
Armstrong Buoy (32)	to port
EFYC Start / Finish (10A)	

Course 4 (WNW / ESE – med - 9.9 / 8.9 NM)

EFYC Start / Finish (10A)

Mt Lyall (9)	to starboard
Point Walter Buoy (12)	to port
Squadron (37)	to port
North Pt Walter Buoy (26A)	to port
Miller (28)	to port
EFYC Start / Finish (10A)	

MELVILLE WATER RACE COURSES

DIVISION 1

Course 1 (SSW – medium 2 hrs - 12.2 NM)

START near Armstrong Spit Post (36)

Smith (35A)	to port
Lucky Bay (35B)	to port
Dolphin West Buoy (42A)	to starboard
Smith (35A)	to port
Lucky Bay (35B)	to port
Squadron (37)	to port
Armstrong Buoy (32)	to port
Smith (35A)	to port
Lucky Bay (35B)	to port
Dolphin West Buoy (42A)	to starboard
Smith (35A)	to port
Lucky Bay (35B)	to port
Armstrong Buoy (32)	to port
FINISH near Bricklandings (33B)	

Course 2 (SE – medium 2 hrs - 10.6 NM)

START near Nth Point Walter Buoy (26A)

Squadron (37)	to port
Bond Buoy (38A)	to port
North Pt Walter Buoy (26A)	to port
Squadron (37)	to port
North Pt Walter Buoy (26A)	to port
Miller (28)	to port
North Pt Walter Buoy (26A)	to port
FINISH near Miller (28)	

Course 3 (NE – short 1½ hrs - 7.9 NM)

START East of Lucky Bay (35B)

Hallmark (41A)	to port
Armstrong Buoy (32)	to port
Squadron (37)	to port
Hallmark (41A)	to port
Smith (35A)	to port
Lucky Bay (35B)	to port
Dome (30)	to port
Bricklandings (33A)	to starboard
Bricklandings (33B)	to starboard
FINISH near Armstrong Spit Post (36)	

DIVISION 1

Course 4 (WNW – medium 2 hrs - 12.1 NM)

START near Squadron (37)

North Pt Walter Buoy (26A)	to port
Miller (28)	to port
Bond Buoy (38A)	to port
North Pt Walter Buoy (26A)	to port
Miller (28)	to port
Bond Buoy (38A)	to port
North Pt Walter Buoy (26A)	to port
Miller (28)	to port
FINISH near Nth Point Walter Buoy (26A)	

DIVISION 2

Course 1 (SSW – medium 2 hrs - 10.2 NM)

START near Armstrong Spit Post (36)

Smith (35A)	to port
Lucky Bay (35B)	to port
Dolphin West Buoy (42A)	to starboard
Smith (35A)	to port
Lucky Bay (35B)	to port
Squadron (37)	to port
Armstrong Buoy (32)	to port
Smith (35A)	to port
Lucky Bay (35B)	to port
Dolphin West Buoy (42A)	to starboard
FINISH near Bricklandings (33B)	

Course 2 (SE – medium 2 hrs - 8.5 NM)

START near Nth Point Walter Buoy (26A)

Squadron (37)	to port
Bond Buoy (38A)	to port
North Pt Walter Buoy (26A)	to port
Miller (28)	to port
North Pt Walter Buoy (26A)	to port
Miller (28)	to port
North Pt Walter Buoy (26A)	to port
FINISH near Miller (28)	

DIVISION 2

Course 3 (NE – short 1½ hrs - 6.5 NM)

START East of Lucky Bay (35B)

Hallmark (41A)	to port
Armstrong Buoy (32)	to port
Squadron (37)	to port
Hallmark (41A)	to port
Bricklandings (33A)	to starboard
Bricklandings (33B)	to starboard
FINISH near Armstrong Spit Post (36)	

Course 4 (WNW – medium 2 hrs - 9.7 NM)

START near Squadron (37)

North Pt Walter Buoy (26A)	to port
Miller (28)	to port
Bond Buoy (38A)	to port
North Pt Walter Buoy (26A)	to port
Miller (28)	to port
Armstrong Buoy (32)	to port
Armstrong Spit (36)	to starboard
FINISH near Nth Point Walter Buoy (26A)	

DIVISION 3

Course 1 (SSW – medium 2 hrs - 8.7 NM)

START near Armstrong Spit Post (36)

Smith (35A)	to port
Lucky Bay (35B)	to port
Dolphin West Buoy (42A)	to starboard
Smith (35A)	to port
Lucky Bay (35B)	to port
Squadron (37)	to port
Armstrong Buoy (32)	to port
FINISH near Bricklandings (33B)	

Course 2 (SE – medium 2 hrs - 8.1 NM)

START near Nth Point Walter Buoy (26A)

Squadron (37)	to port
Dome (30)	to port
North Pt Walter Buoy (26A)	to port
Sanders (99)	to starboard
North Pt Walter Buoy (26A)	to port
FINISH near Miller (28)	

DIVISION 3

Course 3 (NE – short 1½ hrs - 5.7 NM)

START East of Lucky Bay (35B)

Hallmark (41A)	to port
Armstrong Buoy (32)	to port
Squadron (37)	to port
Bond Buoy (38A)	to port
Bricklandings (33A)	to starboard
Bricklandings (33B)	to starboard
FINISH near Armstrong Spit Post (36)	

Course 4 (WNW – medium 2 hrs – 8.8 NM)

START near Squadron (37)

North Pt Walter Buoy (26A)	to port
Miller (28)	to port
Bond Buoy (38A)	to port
North Pt Walter Buoy (26A)	to port
Miller (28)	to port
Dome (30)	to port
FINISH near Nth Point Walter Buoy (26A)	

DIVISION 4

Course 1 (SSW – medium 2 hrs - 8.1 NM)

START near Armstrong Spit Post (36)

Smith (35A)	to port
Lucky Bay (35B)	to port
Dolphin West Buoy (42A)	to starboard
Smith (35A)	to port
Lucky Bay (35B)	to port
Squadron (37)	to port
Armstrong Buoy (32)	to port
FINISH near Bricklandings (33B)	

Course 2 (SE – medium 2 hrs - 7.0 NM)

START near Nth Point Walter Buoy (26A)

Squadron (37)	to port
Bond Buoy (38A)	to port
North Pt Walter Buoy (26A)	to port
Miller (28)	to port
North Pt Walter Buoy (26A)	to port
FINISH near Miller (28)	

DIVISION 4

Course 3 (NE – short 1½ hrs - 5.4 NM)

START East of Lucky Bay (35B)

Armstrong Buoy (32)	to port
Smith (35A)	to port
Lucky Bay (35B)	to port
Dome (30)	to port
Smith (35A)	to port
Lucky Bay (35B)	to port
Dome (30)	to port
Bricklandings (33A)	to starboard
Bricklandings (33B)	to starboard
FINISH near Armstrong Spit Post (36)	

Course 4 (WNW – medium 2 hrs - 7.7 NM)

START near Squadron (37)

North Pt Walter Buoy (26A)	to port
Miller (28)	to port
Bond Buoy (38A)	to port
North Pt Walter Buoy (26A)	to port
Miller (28)	to port
FINISH near Nth Point Walter Buoy (26A)	

SHORT COURSE SERIES - CLUB START AND FINISH

DIVISION 1

COURSE 1 (South West Long)

START in a Westerly direction

Numeral Pennant No. 1

Army Jetty Day Buoy to starboard

Blackwall (11) to port

Army Jetty Day Buoy to starboard

Blackwall (11) to port

FINISH

COURSE 2 (South West Medium)

START in a Westerly direction

Numeral Pennant No. 2

Army Jetty Day Buoy to starboard

Blackwall (11) to port

Castle Hill (10) to port

Blackwall (11) to port

FINISH

COURSE 3 (South West Short)

START in a Westerly direction

Numeral Pennant No. 3

Army Jetty Day Buoy to starboard

Blackwall (11) to port

FINISH

COURSE 4 (West Long)

START in a Westerly direction

Numeral Pennant No. 4

Mt Lyall (9) to starboard

Castle Hill (10) to port

Mt Lyall (9) to starboard

Castle Hill (10) to port

FINISH

COURSE 5 (West Medium)

START in a Westerly direction

Numeral Pennant No. 5

Mt Lyall (9) to starboard

Blackwall (11) to port

FINISH

DIVISION 1

COURSE 6 (West Short)

START in a Westerly direction

Numeral Pennant No. 6

Mt Lyall (9) to starboard

Castle Hill (10) to port

FINISH

COURSE 7 (East Long)

START in an Easterly direction

Numeral Pennant No. 7

Castle Hill (10) to port

Mt Lyall (9) to starboard

Blackwall (11) to port

Mt Lyall (9) to starboard

FINISH

COURSE 8 (East Medium)

START in an Easterly direction

Numeral Pennant No. 8

Castle Hill (10) to port

Mt Lyall (9) to starboard

Castle Hill (10) to port

Mt Lyall (9) to starboard

FINISH

COURSE 9 (East Short)

START in an Easterly direction

Numeral Pennant No. 9

Castle Hill (10) to port

Mt Lyall (9) to starboard

FINISH

DIVISION 2

COURSE 1 (South West Long)

START in a Westerly direction

Numeral Pennant No. 1

Army Jetty Day Buoy to starboard

Blackwall (11) to port

Castle Hill (10) to port

Blackwall (11) to port

FINISH

COURSE 2 (South West Medium)

START in a Westerly direction

Numeral Pennant No. 2

Army Jetty Day Buoy to starboard

Castle Hill (10) to port

Mt Lyall (9) to starboard

Blackwall (11) to port

FINISH

COURSE 3 (South West Short)

START in a Westerly direction

Numeral Pennant No. 3

Army Jetty Day Buoy to starboard

Blackwall (11) to port

FINISH

COURSE 4 (West Medium)

START in a Westerly direction

Numeral Pennant No. 4

Mt Lyall (9) to starboard

Castle Hill (10) to port

Army Jetty Day Buoy to starboard

Blackwall (11) to port

FINISH

COURSE 5 (West Long)

START in a Westerly direction

Numeral Pennant No. 5

Mt Lyall (9) to starboard

Blackwall (11) to port

FINISH

DIVISION 2

COURSE 6 (West Short)

START in a Westerly direction

Numeral Pennant No. 6

Mt Lyall (9) to starboard

Castle Hill (10) to port

FINISH

COURSE 7 (East Long)

START in an Easterly direction

Numeral Pennant No. 7

Castle Hill (10) to port

Mt Lyall (9) to starboard

Blackwall (11) to port

Mt Lyall (9) to starboard

FINISH

COURSE 8 (East Medium)

START in an Easterly direction

Numeral Pennant No. 8

Castle Hill (10) to port

Mt Lyall (9) to starboard

Castle Hill (10) to port

Mt Lyall (9) to starboard

FINISH

COURSE 9 (East Short)

START in an Easterly direction

Numeral Pennant No. 9

Castle Hill (10) to port

Mt Lyall (9) to starboard

FINISH

DIVISION 3

COURSE 1 (South West Long)

START in a Westerly direction

Numeral Pennant No. 1

Army Jetty Day Buoy to starboard

Blackwall (11) to port

Castle Hill (10) to port

Blackwall (11) to port

FINISH

COURSE 2 (South West Medium)

START in a Westerly direction

Numeral Pennant No. 2

Army Jetty Day Buoy to starboard

Blackwall (11) to port

FINISH

COURSE 3 (South West Short)

START in a Westerly direction

Numeral Pennant No. 3

Army Jetty Day Buoy to starboard

Castle Hill (10) to port

FINISH

COURSE 4 (West Long)

START in a Westerly direction

Numeral Pennant No. 4

Mt Lyall (9) to starboard

Blackwall (11) to port

Castle Hill (10) to port

Blackwall (11) to port

FINISH

COURSE 5 (West Medium)

START in a Westerly direction

Numeral Pennant No. 5

Mt Lyall (9) to starboard

Blackwall (11) to port

FINISH

COURSE 6 (West Short)

START in a Westerly direction

Numeral Pennant No. 6

Mt Lyall (9) to starboard

Castle Hill (10) to port

FINISH

DIVISION 3

COURSE 7 (East Long)

START in an Easterly direction

Numeral Pennant No. 7

Castle Hill (10) to port

Mt Lyall (9) to starboard

Blackwall (11) to port

Army Jetty day buoy to starboard

FINISH

COURSE 8 (East Medium)

START in an Easterly direction

Numeral Pennant No. 8

Blackwall (11) to port

Mt Lyall (9) to starboard

FINISH

COURSE 9 (East Short)

START in an Easterly direction

Numeral Pennant No. 9

Castle Hill (10) to port

Mt Lyall (9) to starboard

FINISH

DIVISION 4

COURSE 1 (South West Long)

START in a Westerly direction

Numeral Pennant No. 1

Army Jetty Day Buoy to starboard

Blackwall (11) to port

Castle Hill (10) to port

Blackwall (11) to Port

FINISH

COURSE 2 (South West Medium)

START in a Westerly direction

Numeral Pennant No. 2

Army Jetty Day Buoy to starboard

Blackwall (11) to port

FINISH

COURSE 3 (South West Short)

START in a Westerly direction

Numeral Pennant No. 3

Army Jetty Day Buoy to starboard

Castle Hill (10) to port

FINISH

COURSE 4 (West Medium)

START in a Westerly direction

Numeral Pennant No. 4

Mt Lyall (9) to starboard

Army Jetty Day Buoy to starboard

Mt Lyall (9) to starboard

Blackwall (11) to port

FINISH

COURSE 5 (West Long)

START in a Westerly direction

Numeral Pennant No. 5

Mt Lyall (9) to starboard

Blackwall (11) to port

FINISH

COURSE 6 (West Short)

START in a Westerly direction

Numeral Pennant No. 6

Mt Lyall (9) to starboard

Castle Hill (10) to port

FINISH

DIVISION 4

COURSE 7 (East Long)

START in an Easterly direction

Numeral Pennant No. 7

Castle Hill (10) to port

Mt Lyall (9) to starboard

Castle Hill (10) to port

Army Jetty day buoy to starboard

FINISH

COURSE 8 (East Medium)

START in an Easterly direction

Numeral Pennant No. 8

Castle Hill (10) to port

Mt Lyall (9) to starboard

FINISH

COURSE 9 (East Short)

START in an Easterly direction

Numeral Pennant No. 9

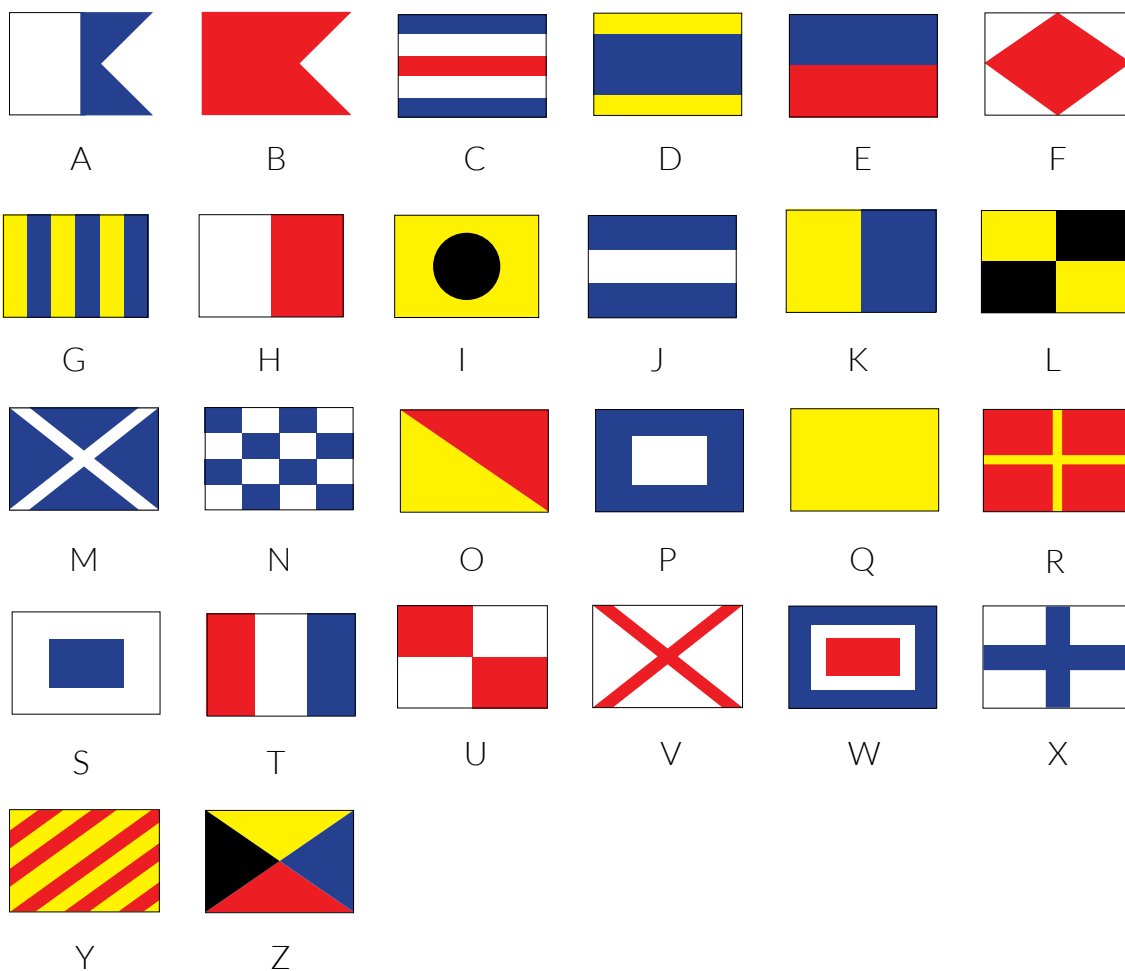
Castle Hill (10) to port

Army Jetty day buoy to starboard

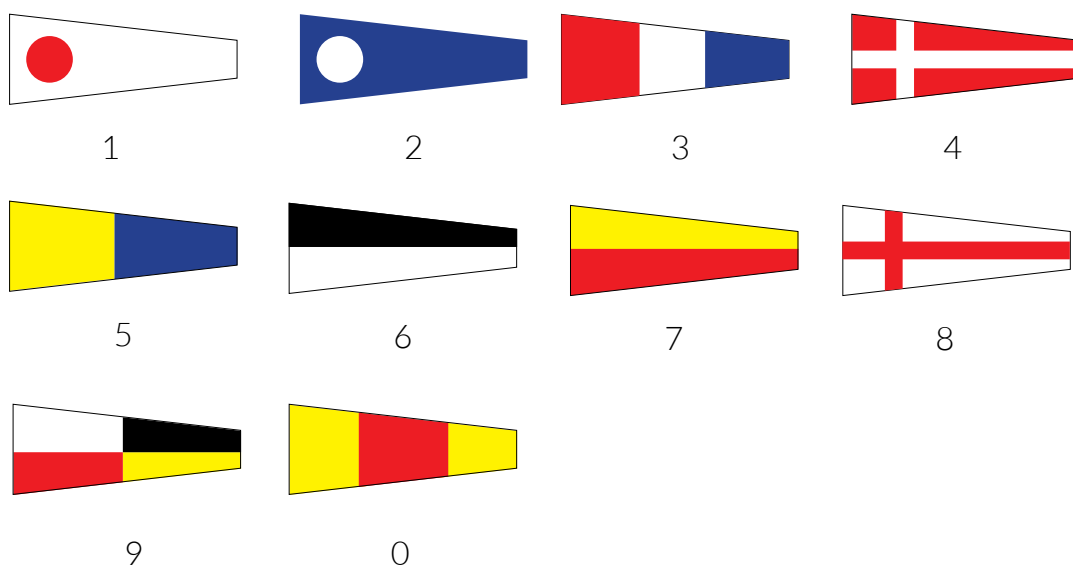
FINISH

ATTACHMENT 3 – FLAGS & PENNANTS

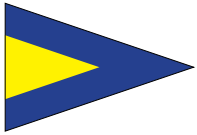
INTERNATIONAL CODE FLAGS



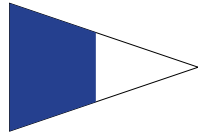
NUMERAL PENNANTS



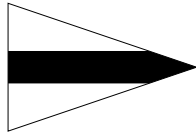
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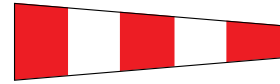
1ST



2ND



3RD



ANSWERING PENNANT

NAVAL NUMERAL FLAGS



1



2



3



4



5



6



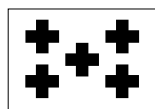
7



8



9



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YACHTING WESTERN AUSTRALIA - RACE MANAGEMENT - RACE SIGNALS

FLAG	NAME	MEANING	RRS	SOUND SIGNAL
	Class Flag	Warning signal	26	↑ 1 ↓ 1
	AP	Races not started are postponed	27.3	↑ 2 ↓ 1
	AP over 1, 2 or 3	Postponement of 1 -3 hours from the scheduled starting time	Race signals	↑ 2 ↓ 1
	AP over H	Races not started are <i>postponed</i> Further signals ashore	27.3	↑ 2
	AP over A	Races not started are postponed No more racing today	27.3	↑ 2
	C & Red	Change of course to Port	33	↑ Repetitive
	C & Green	Change course to Starboard	33	↑ Repetitive
	C & + or -	Lengthen or shorten next leg	33	↑ Repetitive
	L	Ashore - a notice to competitors has been posted Afloat - come within hail or follow this boat	Race signals	↑ 1

	M	Replaces a missing mark	34	↑	Repetitive
	N	All races started are abandoned Return to starting area	32.1	↑ 3 ↓ 1	
	N over H	All races are abandoned Further signals ashore	27.3, 32.1	↑ 3	
					
	N over A	All races are abandoned No more racing today	27.3, 32.1	↑ 3	
					
	P	Preparatory	26	↑ 1 ↓ 1 long	
	S	The course has been shortened	32	↑ 2	
	X	Individual recall	29.1	↑ 1	
	Y	Wear a personal flotation device	27.1, 40	↑ 1	
	First Sub	General recall	29.2	↑ 2 ↓ 1	
	Black	Black flag rule is in effect BFD	26, 30.3	↑ 1 ↓ 1 long	
	U	U flag instruction is in effect UFD	Sailing Inst	↑ 1 ↓ 1 long	
	Blue	Positioned to finish boats	Race signals		
	Orange	End of start or finish line	Sailing Inst		

ATTACHMENT 4 – EFYC CLUB SERIES

The EFYC will conduct races as outlined in the EFYC Season Program for the following series:

- » Commodore's Cup
- » Consistency Series
- » Pursuit Series
- » Winter Series
- » Melville Water Series
- » Evening Series
- » Inshore Series
- » Club Championship
(for selected Classes as determined by EFYC)

ATTACHMENT 5 – SUPPORT BOAT DUTIES AND PROCEDURES

DUTIES

PRE TRIP CHECK

- Fuel
- Battery
- First aid kit
- Knife
- Rescue flag
- Tow line
- Test radio ch 71 with boat/tower
- Check with Rescue Coordinator of any requirements

POST TRIP CHECK

- Refuel (Support 1 and 2)
- Complete log sheet
- Flush motor
- Clean boat and gear
- Turn off battery
- Turn off radio or return to tower
- Check with Rescue Coordinator at end of the day (de-briefing)

RESCUE PROCEDURE

- Always maintain a watch for sailors in need of assistance
- At rescue scene ask DO YOU REQUIRE ASSISTANCE

YES

- Make sure you follow RECOVERY PROCEDURE
- After taking boat in tow, call start boat or start tower and inform about boat number, condition of crew and boat

NO

- Monitor boat IF you believe they NEED assistance
- Confer with Rescue Coordinator

RADIO PROCEDURE VHF CHANNEL 71

Keep calls short and to the point (because of the number of boats) and remember to speak clearly and slowly. Example call:

1. EFYC start boat: *'EFYC Support 1, EFYC Support 1, this is EFYC start boat'*
2. Support 1 replies: *'EFYC Support 1'*
3. Start boat delivers message
4. Support 1 acknowledges their message
5. EFYC start boat ends: *'EFYC Start boat standing by'*

AN EMERGENCY

Call Rescue Coordinator or Chief Race Officer and give details of emergency and help required.

AMBULANCE REQUIRED

Call 000 or 112 (mobile)

PICK UP POINTS

- 1st Point Walter Jetty - Honour Avenue (at the bottom of car park)
- 2nd EFYC - Petra Street (at the Club House)



East Fremantle
Yacht Club
ESTD. 1933

JOIN US FOR
Breakfast

**WEDNESDAY - FRIDAY A-LA-CARTE
FROM 7.30AM - 10AM**

Choose from a delicious range of healthy & classic breakfast options from our a-la-carte menu Wednesday - Friday, or grab a freshly squeezed juice or coffee & cake & enjoy the amazing view from our balcony!

**SUNDAY BUFFET BREAKFAST
FROM 8AM**

\$22 members | \$25 non-members
Under 3 free, Children 4 - 12, \$1 per year

TO BOOK A TABLE PLEASE CALL 9339-8111

Time to plan your next

EVENT

Birthdays | Engagements
Weddings | Anniversaries
Special Events

Let us do the hard work for you
call Peta on 9319 8333



East Fremantle
Yacht Club
ESTD. 1933



CLUB OFFICE:

0900 – 1700 hrs Monday to Friday

Ph: 9339 8111

activities@efyc.com.au

EFYC.com.au

PO BOX 26

Palmyra WA 6957

Base of Petra Street

East Fremantle WA 6158