



# CENTREBOARD SAILING INSTRUCTIONS & COURSES

EFFECTIVE FROM 25TH SEPTEMBER 2023

# PLEASE SUPPORT OUR RACE SPONSORS

# RACE SPONSORSHIP IS AVAILABLE \$200 PER RACE

Contact the Centreboard Committee or Administration for details.



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

# **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

# CONTENTS

| Centreboard Instructions                          | 4  |
|---|----|
| Rules   | 4  |
| Entires   | 4  |
| Notices to competitors                            | 4  |
| Changes in sailing instructions                   | 4  |
| Signals made ashore                               | 4  |
| Schedule of races                                 | 4  |
| Class flags                                       | 5  |
| Racing areas                                      | 5  |
| Courses   | 5  |
| Shortening of courses                             | 5  |
| Marks   | 5  |
| Start   | 6  |
| Recalls   | 7  |
| Change of the next leg of the course              | 7  |
| (zig-zag and windward-leeward courses only)       |    |
| The finish  | 7  |
| Start/finish line in use                          | 7  |
| Retiring boats                                    | 7  |
| Time limit  | 8  |
| Protests and request for redress                  | 8  |
| Support boats                                     | 9  |
| Coaching  | 9  |
| On water safety                                   | 9  |
| Radio communication                               | 9  |
| Disclaimer liability                              | 10 |
| Appendix to Sailing Instructions                  | 11 |
| Attachment 1 – Swan River Map                     | 13 |
| Attachment 2 - EFYC Courses                       | 14 |
| Attachment 3 - Support Boat Duties and Procedures | 26 |
| Attachment 4 – Flags and Pennants                 | 28 |

# CENTREBOARD INSTRUCTIONS

#### 1. **RULES**

- 1.1 The Organizing Authority is the East Fremantle Yacht Club (EFYC).
- 1.2 Races will be governed by the 'rules' as defined in the Racing Rules of Sailing (RRS).
- 1.3 The rules of the classes or Associations sailed.
- 1.4 The RRS are changed as described below and these Sailing Instructions take precedence over the RRS.

#### 2. **ENTRIES**

- 2.1 All competitors shall nominate on the appropriate form. Nomination forms are located on the counter, under the official notice board at the eastern end of the Clubhouse. Nominations will close twenty minutes prior to the scheduled start time for that race. Late nominations may be accepted at the discretion of the Race Committee. In the case of "on-water" starts, the Race Officer may accept a verbal sign-on at the start boat. Nominations will not be accepted for any boat after its class, or division Preparatory signal.
- 2.2 Boats sailing with other than their complying sail number or crew shall obtain written approval from the Race Committee prior to each race.

#### 3. NOTICES TO COMPETITORS

3.1 Notices to competitors will be posted on the official notice board located at the eastern end of the Clubhouse.

#### 4. CHANGES IN SAILING INSTRUCTIONS

4.1 Any changes to the Sailing Instructions will be posted two hours before the race on the day it will take effect, except that any change to the schedule of races will be posted twenty-four hours before the race.

#### 5. SIGNALS MADE ASHORE

5.1 Flag L will be displayed from the club yard arm up to the warning signal for the first race of the day to draw attention to any notice posted on the official notice board.

#### 6. SCHEDULE OF RACES

6.1 For normal events, including invitation events, the warning signal for the first race will be 1357 hours.

6.2 Classes may be combined and start together and the start time of races may be altered in accordance with instruction 4, at the sole discretion of the Race Committee.

Minor re-scheduling may also be made on the day of racing by communicating the information to each boat before her warning signal. Such information may be given orally to boats already on the water.

#### 7. **CLASS FLAGS**

| a) | Open Skiffs | class emblem on a white background          |
|----|-------------|---|
| b) | Pelicans    | class emblem on a white background          |
| c) | Sabre       | class emblem on a white background          |
| d) | RS Aero     | class emblem on a yellow or blue background |
| e) | 125's       | class emblem on a white background          |
| f) | Skates      | class emblem on a white background          |
| g) | Sharpies    | yellow class emblem on a green background   |

#### 8. **RACING AREAS**

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.

#### 9. **COURSES**

- 9.1 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 shall rank, as obstructions for the purposes of the RRS and Rule 19 shall apply at all such obstructions.
- 9.2 Numeral pennants will be flown from the yardarm together with the Class flag to indicate the course to be sailed. See Attachment 2 - EFYC Courses.

#### 10. SHORTENING OF COURSES

**10.1** A shortened course will be signalled by an EFYC burgee and a 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 of the course and proceed directly to the club finish line, or the finish line established between the nearby mark and a boat flying an orange flag. When a class or class flags are also displayed, the shortened course will only apply to the class or classes with their class flag displayed. This changes Rule 32.2.

#### **MARKS** 11.

11.1 All marks for club courses that shall be rounded or passed on a given side, or direction, are numbered and/or colour coded. The outer start mark and inner

- distance mark of the club start line will be red and black striped buoys. This provision does not apply to navigation marks that are used as course marks.
- If a mark of the course is missing or out of position and has not been substituted 11.2 with a replacement mark then yachts shall round or pass (as appropriate) the approximate position of the original mark.

#### 12. **START**

All starts shall be as programmed. (Note: This is an amendment to Rule 26 of the RRS)

12.1 Not less than 3 minutes prior to the start time, a direction flag may be flown from the yardarm to indicate the course start direction: Westerly direction of start - white flag Easterly direction of start - red flag

#### 12.2 Mid River Starts

When a mid-river start is to be conducted from a start boat, Flag R will be displayed from the yardarm at the Club Start Box approximately 60 minutes prior to the start time of the race and may be accompanied by a sound signal.

#### Flying Start Procedure 12.3

Races will be started in accordance with rule 26, with all classes starting at 3-minute intervals.

## 12.4 Handicap Start Procedure

- 12.4.1 The individual handicap number for each boat will be displayed on the notice board at least 60 minutes before the scheduled start.
- 12.4.2 All classes start as one fleet. Fall numbers, using illuminated numbers or number plates from the Start Tower, will control starting. Three (3) minutes before the fall of 30 - all class flags for starting fleets will be displayed and may be accompanied by an audible signal. Two (2) minutes before the fall of 30 flag P will be raised and may be accompanied by an audible signal. One (1) minute before the start signal flag P will be removed and may be accompanied with a sound signal. The start for each boat will be the "fall" (decrement) of her individual handicap number. The numbers will decrease at one-minute intervals. At the fall of zero all class flags will be removed. N.B. The fall of zero is when the number changes from zero to blank.
- 12.4.3 An individual recall signal will be the display of flag X for a period not less than 5 seconds without any sound. This changes rules 29.1 and Race Signals.

#### 12.5 **Start Lines**

12.5.1 For races started from the Club Start Tower, 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 red and black staff buoy which designates the inner extremity of the line only and not the Starting line itself.

- All boats shall pass between the outer start mark and an inner mark located approximately on the start line.
- 12.5.2 For races starting from a start boat 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.
- 12.5.3 Boats whose preparatory signal has not been made shall keep clear of the starting area and of all boats whose preparatory signal has been made.
- 12.5.4 A boat starting later than 10 minutes after her starting signal will be scored Did Not Start without a hearing.

#### 13. **RECALLS**

**13.1** Starting recalls (other than handicap starts) will be in accordance with Rule 29.

#### 14. CHANGE OF THE NEXT LEG OF THE COURSE

(Zig-zag and windward-leeward courses only)

To change the next leg of the course, the Race Committee will move the original mark or the finishing line to a new position. A change will be signalled by displaying flag C and the new compass bearing. When in a subsequent change a new mark is replaced, it will be replaced with an original mark.

#### 15. THF FINISH

- The finish line will be the Club start line, or the line established between a designated finish boat and mark.
- 15.2 A blue flag or shape shall be flown to indicate the Race Committee boat is in position at the finish line.
- Having started properly, no boat shall sail through the finish line in either direction when the orange flag is flying except when finishing the race.

#### 16. START/FINISH LINE IN USE

A boat shall not pass in either direction through any start/finish line under the control of East Fremantle Yacht Club, other than her own when starting or finishing. A line in use shall be identified with a conspicuous orange flag.

#### 17. **RETIRING BOATS**

17.1 It is essential that the skipper of a boat that retires from a race, advise the Race Committee as soon as possible.

#### TIME LIMIT 18.

- The time limit for each race shall be three hours from the start for each class (or the starting time of the fastest boat in each class or division for handicap starts). Boats failing to finish within the time limit, or within 30 minutes of the first boat finishing, whichever is the later will be scored DNF without a hearing. This changes Rules 35, A4 and A5.
- 18.2 The time limit for short course races where two races are held consecutively will be 20 minutes of the first boat finishing.

#### 19. PROTESTS AND REQUEST FOR REDRESS

- Protest Forms are available from the Start Tower of Fast Fremantle Yacht Club.
- 19.2 Protest and request for redress or reopening shall be delivered there within 60 (sixty) 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.
- 19.3 Arbitration Meeting - will be held prior to a protest hearing for each incident resulting in a protest by a boat involving one or more rules of Part 2, Part 4 or Rule 31, but only if each party is represented by a person who was on board at the time of the incident. The Chief Race Officer will choose an appropriate independent Arbitrator with knowledge of the RRS. No witnesses will be permitted. However, if the Arbitrator decides that rule 44.1(b) may apply or that arbitration is not appropriate, the meeting will not be held, and if a meeting is in progress, it will be closed.
- 19.4 Post-Race Penalties - provided that Rule 44.1(b) does not apply, a boat that may have broken one or more rules of Part 2, Part 4 or Rule 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.
- Arbitrator's Opinion and Arbitration Outcomes based on the evidence given by the representatives, the Arbitrator will offer one of the following opinions as to what the protest committee is likely to decide:
  - 1. the protest is invalid,
  - 2. no boat will be penalized for breaking a rule, or
  - 3. one or more boats will be penalized for breaking a rule, identifying the boats and the penalties.

After the Arbitrator offers an opinion:

- 1. a boat may take a Post-Race Penalty, and
- 2. a boat may ask to withdraw her protest. The Arbitrator may then act on behalf of the protest committee in accordance with Rule 63.1 to allow the withdrawal. Arbitration outcomes will be documented in writing.

19.6 Unless all protests involving the incident are withdrawn, a protest hearing will be held. The Arbitrator may be a member of the protest committee. The Hearings will normally be held in the protest room, located in the EFYC Boardroom on the earliest suitable date following the race.

#### **SUPPORT BOATS** 20.

Support boats flying the green over white diagonal flag and fly a white flag with the 20.1 word in red writing "Safety" have right of way at all times. They are marked "Support 1, Support 2" etc, as appropriate.

#### 20.2 High Speed Operation

Dept. of Transport have given approval for club boats including private boats operating as club support boats when operating in areas of speed limit to exceed that speed limit by up to 12 knots under certain situations and conditions as follows:

- a. Situations where an emergency is perceived such that a fast transit to a boat in trouble could improve a safety outcome or in some coaching situations a support boat may exceed the speed limit.
- b. Boats must fly a white flag with the red writing "Safety."
- c. Boats must carry a copy of the approval.
- d. Operators of the boat must be trained.
- Support Boat Duties and Procedures see Attachment 3.

#### 21. **COACHING**

- 21.1 On water coaching for all classes may be permitted at the discretion of the Race Committee. On water coaching will not be permitted during Championship events.
- **21.2** Coaching boats must keep clear of other competitors at all times. Failure to keep clear may result in disqualification of the boat or boats being coached, except that this penalty maybe waived by the Protest Committee in the event of unsolicited coaching.

#### 22. ON WATER SAFETY

- **22.1** Any boat shall accept assistance from a rescue or support vessel if in the opinion of those aboard that vessel, the safety of the crew, or the boat, is in jeopardy.
- The specified safety regulations require PFD's to be worn at all times when afloat.

#### 23. RADIO COMMUNICATION

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.

#### 24. **DISCLAIMER OF LIABILITY**

24.1 All those taking part in any races conducted by this Club do so at their own risk and responsibility. The Club is not responsible for the seaworthiness of any boat for which an entry is accepted or for the sufficiency or adequacy of its equipment. The Club is not responsible for any damage or injury either ashore or at sea to persons or boats, which results from participation in Club events. Attention is drawn to Fundamental Rule 4, which states "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone".

# APPENDIX SAILING INSTRUCTIONS

#### 1. RACE COMMITTEE

The Race Committee for the purpose of this appendix shall consist of the Rear Commodore Sailing, Centreboard Captain and the race controller/starter or their deputies.

#### 2. **ELIGIBILITY TO COMPETE**

## a) Registration

(i) All boats, except those racing by invitation, shall be currently registered with EFYC by having completed and submitted the annual EFYC Centreboard

Registration Form and the 2021 AS Special Regulations Part 2 Equipment Audit Form.

- (ii) All boats shall also provide a Certificate of Insurance, as part of their annual registration, prior to training or competing.
- (ii) Be registered with their respective class Association.
- (iii) To be registered, owners shall be financial Senior, Transitional 18-29yr olds, Life or Junior Members of FFYC.

## b) Racing

- (i) Except those racing by invitation, all skippers shall be financial Senior, Transitional 18-29yr olds, Life or Junior members of EFYC. The Race Committee upon formal application prior to the race may make short-term exception to this rule.
- (ii) Crew members shall be financial Senior, Life, Social, Transitional 18-29yr olds,

Junior or Reciprocal members of EFYC. The Race Committee upon formal application prior to the race may make short-term exemption to this rule.

- (iii) In all event points will be awarded to the boat and skipper combination. Substitutions of crew only may be allowed at the discretion of the Race Committee upon formal application prior to the race.
- (iv) The nominated skipper shall be the helmsperson for the nominated event and shall helm the boat for the majority of the race.
- (v) A Sabre competitor may request in writing, at least 72 hours before the race,

to the Race Committee, a change of boats. In the event of a boat change any points

gained by a competitor will be retained by the competitor and carried forward for the rest of the series. This will amend Rule (b) (iii) for the Sabre Class only.

#### c) Insurance

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$10 million for any one incident. By taking part in a race or event, owners are deemed to have made a declaration that they have such cover (see section 2 above).

#### 3. **CLUB CHAMPIONSHIP**

- a) Classes with 5 or more boats on the Club register will be allowed to run Club Championship series for their own class. Classes with less than the required number may be raced at the discretion of the Race Committee.
- b) All races programmed for Club Championships shall constitute a race of the series irrespective of how many boats start in the fleet.
- c) Championship Points System. The low point scoring system as per Appendix A of the RRS will apply except:
  - i. 6 races are scheduled of which 4 shall be completed to constitute a series.
  - ii. 6 races or more, able to drop 2 races
  - iii. 5 races able to drop 1 race
  - iv. 4 races or less keep all races
- d) No compensation will be afforded any boat absent from the fleet.

#### 4. **CONSISTENCY SERIES**

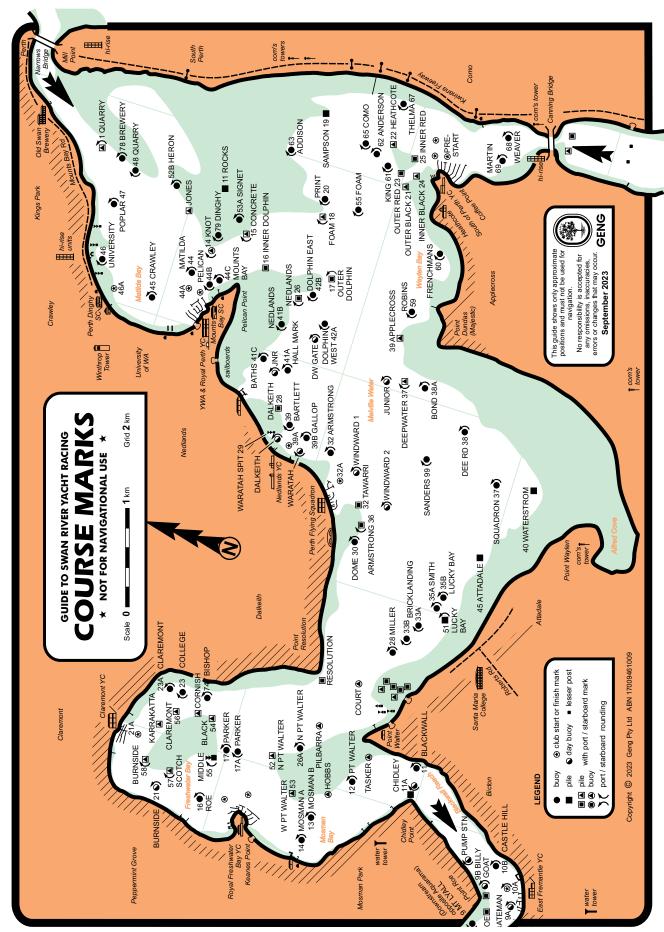
## a) Scoring System

- (i) The first boat on handicap in each class shall receive 15 points. Each subsequent boat on handicap shall receive points decreasing by 1. Boats retiring or being disqualified will be awarded points appropriate to a finishing position equal to one more than the number of starters in the race.
- (ii) All boats shall also receive one additional point if they start and two additional points for finishing in each race except that no additional points will be awarded for finishing to a boat that retires or is disqualified.
- (iii) A boat which cannot compete in a consistency event because of its participation in a State, National or Association Championship event, or other special event approved by the Race Committee, may be awarded 10 points for that consistency event on application to the Race Committee.
- (iv) A boat seeking consideration under sailing instruction 4a (iii) shall apply in writing to the Race Committee within 48 hours of completion of the event. A boat shall be limited to 3 applications per season.

#### 5. **START BOX**

The Start Box is out of bounds to all skippers, crew and other unauthorized persons, from 30 minutes prior to the proposed start time of the first race of the day until all boats have finished. It is the skipper's responsibility to ascertain details for his or her racing. The start crew is under no obligation to provide such information.

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



## ATTACHMENT 2 - EFYC COURSES



# OPEN SKIFF'S - 2023/2024 SEASON



#### Course 1 - South Westerly Breeze (Long)

Start in Westerly direction Bateman Day Buoy (9a) to starboard Billy Goat Day Buoy (9b) to starboard Blackwall Reach Buoy (11) to port Castle Hill Day Buoy to starboard Blackwall Reach Buoy (11) to port Bateman Day Buoy (9a) to starboard Billy Goat Day Buoy (9b) to starboard Blackwall Reach Buoy (11) to port Finish



#### Course 2 – South Westerly Breeze (Moderate)

Start in Westerly direction to starboard Bateman Day Buoy (9a) Billy Goat Day Buoy (9b) to starboard Blackwall Reach Buoy (11) to port Outer Club Day Buoy to starboard Blackwall Reach Buoy (11) to port Finish



#### Course 3 - South Westerly Breeze (Short)

Start in Westerly direction Bateman Day Buoy (9a) to starboard Billy Goat Day Buoy (9b) to starboard Castle Hill Day Buoy to starboard Bateman Day Buoy (9a) to starboard Castle Hill Day Buoy to starboard Bateman Day Buoy (9a) to starboard Billy Goat Day Buoy (9b) to starboard Castle Hill Day Buoy to starboard Finish



#### Course 4 - Easterly Breeze (Moderate)

Start in Easterly direction Chidley Day Buoy (11a) to starboard Bateman Day Buoy (9a) to starboard Mt Lyall Buoy (9) to starboard Bateman Day Buoy (9a) to starboard Mt Lyall Buoy (9) to starboard Castle Hill Day Buoy to starboard Bateman Day Buoy (9a) to starboard Finish



#### Course 5 - Easterly Breeze (Short)

Start in Easterly Direction Castle Hill Buoy (10) to port Outer Club Day Buoy to starboard Castle Hill Buoy (10) to port Mt Lyall Buoy (9) to starboard Finish



#### Course 6 - North Westerly Breeze

Start in Westerly direction Mt Lyall Buoy (9) to starboard Bateman Day Buoy (9a) to starboard Mt Lyall Buoy (9) to starboard Castle Hill Day Buoy to starboard Bateman Day Buoy (9a) to starboard Billy Goat Day Buoy (9b) to starboard Castle Hill Day Buoy to starboard Finish



## PELICANS - 2023/2024 SEASON



## Course 1 - South Westerly (Moderate)

Start in Westerly Direction Army Jetty Day Buoy to starboard Castle Hill Day Buoy to starboard Bateman Day Buoy (9A) to starboard Billy Goat Day Buoy (9B) to starboard Castle Hill Day Buoy to starboard Mt Lyall Buoy (9) to starboard Castle Hill Day Buoy to starboard Bateman Day Buoy (9A) to starboard Billy Goat Day Buoy (9B) to starboard Castle Hill Day Buoy to starboard



Finish

#### Course 2 - South Westerly (Moderate to Long)

Start in Westerly Direction Mt Lyall Buoy (9) to starboard Chidley Day Buoy (11A) to starboard Bateman Day Buoy (9A) to starboard Castle Hill Day Buoy to starboard Bateman Day Buoy (9A) to starboard Billy Goat Day Buoy (9B) to starboard Castle Hill Day Buoy to starboard Finish



#### Course 3 - South Westerly (Long)

Start in Westerly Direction Army Jetty Day Buoy to starboard Castle Hill Buoy (10) to port Blackwall Reach Buoy (11) to port Pt Walter Buoy (12) to port Castle Hill Buoy (10) to port Blackwall Reach Buoy (11) to port Pt Walter Buoy (12) to port Finish



#### Course No. 4 - South Westerly (Short)

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Billy Goat Day Buoy (9B) to starboard Castle Hill Day Buoy to starboard Bateman Day Buoy (9A) to starboard Castle Hill Day Buoy to starboard Bateman Day Buoy (9A) to starboard Billy Goat Day Buoy (9B) to starboard Castle Hill Day Buoy to starboard Finish



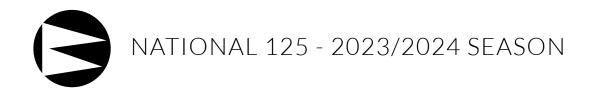
## Course 5 - Easterly (Short)

Start in Easterly Direction Castle Hill Buoy (10) to port Mt Lyall Buoy (9) to starboard Outer Club Day Buoy to port Mt Lyall Buoy (9) to starboard Finish



#### Course 6 - Easterly (Moderate)

Start in Easterly Direction Chidley Day Buoy (11A) to starboard Mt Lyall Buoy (9) to starboard Castle Hill Day Buoy to starboard Bateman Day Buoy (9A) to starboard Billy Goat Day Buoy (9B) to starboard Castle Hill Day Buoy to starboard Mt Lyall Buoy (9) to starboard Finish





#### Course 1 - South Westerly (Long)

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Blackwall Reach Buoy (11) to port Dome Buoy (30) to port Miller Buoy (28) to port Dome Buoy (30) to port Miller Buoy (28) to port Bishop Buoy (74) to port



Finish

#### Course 2 - South Westerly (Medium)

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Blackwall Reach Buoy (11) to port Scotch Spit (57) to starboard Burnside Spit (58) to starboard College Buoy (23) to starboard Mosman Buoy (14) to port Bishop Buoy (74) to port



Finish

## Course 3 – South Westerly (Short)

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Blackwall Reach Buoy (11) to port Point Walter Buoy (12) to port Bateman Day Buoy (9A) to starboard Blackwall Reach Buoy (11) to port Bateman Day Buoy (9A) to starboard Blackwall Reach Buoy (11) to port Point Walter Buoy (12) to port Finish



## Course 4 - Easterly (Long)

Start in Easterly Direction Castle Hill Buoy (10) to port Miller Buoy (28) to port North Point Walter Buoy (26A) to port Miller Buoy (28) to port Mt Lyall Buoy (9) to starboard Finish



#### Course 5 - Easterly (Short/JAM)

Start in Easterly Direction Castle Hill Buoy (10) to port Mt Lyall Buoy (9) to starboard Castle Hill Buoy (10) to port Mt Lyall Buoy (9) to starboard Finish



Finish

#### Course 6 - South Westerly (Short/JAM)

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Blackwall Reach Buoy (11) to port Point Walter Buoy (12) to port Castle Hill Buoy (10) to port Blackwall Reach Buoy (11) to port Point Walter Buoy (12) to port



# SKATES - 2023/2024 SEASON



## Course No. 1 - South Westerly (Short Race)

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Blackwall Reach Buoy (11A) to port Castle Hill Buoy (10) to port Blackwall Reach Buoy (11A) to port Finish



#### Course No. 2 - Easterly (Short Race)

Castle Hill Buoy (10) to port Mt Lyall Buoy to starboard Outer Club Day Buoy to port Mt Lyall Buoy (9) to starboard Finish



#### Course No. 3 - North Westerly

Start in Westerly Direction Mt Lyall Buoy (9) to starboard Miller Buoy (28) to port to port Mosman Buoy (14) Blackwall Reach Buoy (11) to port Mosman Buoy (14) to port Finish



#### Course No. 4 - South Westerly

Start in Westerly Direction Army Jetty Day Buoy to starboard Pt Walter Buoy (12) to port Army Jetty Day Buoy to starboard Pt Walter Buoy (12) to port Castle Hill Buoy (10) to port Pt Walter Buoy (12) to port



Finish

Finish

#### Course No. 5 - Easterly

Start in Easterly direction Scotch Spit (57) to starboard Burnside Spit (58) to starboard College Buoy (23) to starboard Mosman Buoy (14) to port Mt Lyall Buoy (9) to starboard Outer Club Day Buoy to port Mt Lyall Buoy (9) to starboard



#### Course No. 6 - Easterly

Start in Easterly Direction Middle Buoy (55) to starboard Miller Buoy (28) to port Mosman Buoy (14) to port Army Jetty Day Buoy to starboard Finish



#### Course No. 7 - Easterly Breeze

Start in Easterly Direction Castle Hill Buoy (10) to port Mt Lyall Buoy (9) to starboard Mosman Buoy (14) to port Mt Lyall Buoy (9) to starboard Castle Hill Buoy (10) to port Mt Lyall Buoy (9) to starboard Finish



#### Course No. 8 - South Westerly (Long Race)

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Bishop Buoy (74) to port Mosman Buoy (14) to port Bishop Buoy (74) to port Mosman Buoy (14) to port Bishop Buoy (74) to port Finish



#### Course No. 9 - South Westerly (Short Race)

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Bishop Buoy (74) to port Mosman Buoy (14) to port Bishop Buoy (74) to port Finish





#### Course No. 10 - South Westerly

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Bishop Buoy (74) to port N Pt Walter Buoy (26A) to port Or

Mosman Buoy (14) to port Bishop Buoy (74) to port N Pt Walter Buoy (26A) to port Or

Mosman Buoy (14) to port Bishop Buoy (74) to port



# SHARPIES - 2023/2024 SEASON



## Course 1 - South Westerly (Long)

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Castle Hill Buoy (10) to port Blackwall Reach Buoy (11) to port Bishop Buoy (74) to port N Pt Walter Buoy (26A) to port Armstrong Buoy (32) to port Smith Buoy (35A) to port Lucky Buoy (35B) to port Armstrong Buoy (32) to port to starboard Bricklanding Buoys (33A & 33B) Bishop Buoy (74) to port Finish



#### Course 4 - South Westerly (Moderate to Long)

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Blackwall Reach Buoy (11) to port Castle Hill Buoy (10) to port Blackwall Reach Buoy (11) to port Bishop Buoy (74) to port N Pt Walter Buoy (26A) to port Bishop Buoy (74) to port N Pt Walter Buoy (26A) to port Dome Buoy (30) to port Bricklanding Buoys (33A & 33B) to starboard Bishop Buoy (74) to port

Finish



Finish

#### Course 2 – South Westerly (Moderate)

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Castle Hill Buoy (10) to port Blackwall Reach Buoy (11) to port Bishop Buoy (74) to port N Pt Walter Buoy (26A) to port Armstrong Buoy (32) to port to starboard Bricklanding Buoys (33A & 33B) Bishop Buoys (74) to port



#### Course 5 - North Westerly (Long)

Start in Westerly Direction Mt Lyall Buoy (9) to starboard Blackwall Reach Buoy (11) to port Miller Buoy (28) to port N Pt Walter Buoy (26A) to port Squadron buoy (37) to port Finish



## Course 3 – South Westerly (Moderate)

Start in Easterly Direction Castle Hill Buoy (10) to port Mt Lyall Buoy (9) to starboard Parker Buoy (17) to port Miller Buoy (28) to port Parker Buoy (17) to port Miller Buoy (28) to port Army Jetty Day Buoy to starboard



#### Course 6 - North Westerly (Short)

Start in Westerly Direction Mt Lyall Buoy (9) to starboard Miller Buoy (28) to port N Pt Walter Buoy (26A) to port Miller Buoy (28) to port Finish



#### Course 7 - South Westerly (Short 1)

Start in Westerly Direction Bateman Day Buoy (9A) to starboard Blackwall Reach Buoy (11) to port Castle Hill Buoy (10) to port Blackwall Reach Buoy (11) to port



## Course 8 - South Westerly (Short 2)

Start in Westerly Direction

Bateman Day Buoy (9A) to starboard Blackwall Reach Buoy (11) to port Castle Hill Buoy (10) to port Blackwall Reach Buoy (11) to port Castle Hill Buoy (10) to port Blackwall Reach Buoy (11) to port

Finish



## Course 9 - Easterly (Moderate to Long)

Start in Easterly Direction

Castle Hill Buoy (10) to port Dome Buoy (30) to port N Pt Walter Buoy (26A) to port Dome Buoy (30) to port Mosman Buoy (14) to port Army Jetty Day Buoy to starboard

Finish





## Course 10 - Easterly (Short)

Start in Easterly Direction

Castle Hill Buoy (10) to port Mt Lyall Buoy (9) to starboard Outer Club Day Buoy to port Mt Lyall Buoy (9) to starboard



# SABRES A & AERO 6/7 FLEETS - 2023/2024 SEASON



## Course 0 - South Westerly (Long)

| , \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |           |
|---|-----------|
| Start in Westerly Direction             |           |
| Lyall Buoy (9)                          | starboard |
| Blackwall Reach Buoy (11)               | port      |
| Taskers Buoy                            | port      |
| Pt Walter Buoy (12)                     | port      |
| Blackwall Reach Buoy (11)               | port      |
| Taskers Buoy                            | port      |
| Castle Hill Buoy (10)                   | port      |
| Taskers Buoy                            | port      |
| Finish                                  |           |



#### Course 1 - South Westerly (Med)

| Start in Westerly Direction |           |
|-----------------------------|-----------|
| Lyall Buoy (9)              | starboard |
| Blackwall Reach Buoy (11)   | port      |
| Taskers Buoy                | port      |
| Pt Walter Buoy (12)         | port      |
| Blackwall Reach Buoy (11)   | port      |
| Taskers Buoy                | port      |
| Finish                      |           |



#### Course 2 - South Westerly (Long)

| Start in Westerly Direction |           |
|-----------------------------|-----------|
| Lyall Buoy (9)              | starboard |
| Blackwall Reach Buoy (11)   | port      |
| Miller Buoy (28)            | port      |
| Bishop Buoy (74)            | port      |
| Finish                      |           |



## Course 3 - South Westerly (Med)

| Start in Westerly Direction |           |
|-----------------------------|-----------|
| Lyall Buoy (9)              | starboard |
| Blackwall Reach Buoy (11)   | port      |
| Taskers                     | port      |
| N Pt Walter Buoy (26A)      | port      |
| Blackwall Reach Buoy (11)   | port      |
| Taskers                     | port      |
|                             |           |



## Course 4 - South Westerly (Med)

| Start in Westerly Direction |           |
|-----------------------------|-----------|
| Lyall Buoy (9)              | starboard |
| Castle Hill Buoy (10)       | port      |
| Blackwall Reach Buoy (11)   | port      |
| Lyall Buoy (9)              | starboard |
| Castle Hill Buoy (10)       | port      |
| Blackwall Reach Buoy (11)   | port      |
| Finish                      |           |
|                             |           |



## Course 5 - South Westerly (Short)

| Start in Westerly Direction |           |
|-----------------------------|-----------|
| Lyall Buoy (9)              | starboard |
| Billy Goat Day Buoy         | starboard |
| Rodney Day Buoy             | starboard |
| Lyall Buoy (9)              | starboard |
| Billy Goat Day Buoy         | starboard |
| Rodney Day Buoy             | starboard |
| Finish                      |           |



#### Course 6 - South-Westerly (Med)

| Start in Easterly Direction |           |
|-----------------------------|-----------|
| Lyall Buoy (9)              | starboard |
| Billy Goat Day Buoy         | starboard |
| Rodney Day Buoy             | starboard |
| Lyall Buoy (9)              | starboard |
| Billy Goat Day Buoy         | starboard |
| Rodney Day Buoy             | starboard |
| Lyall Buoy (9)              | starboard |
| Billy Goat Day Buoy         | starboard |
| Rodney Day Buoy             | starboard |
| Finish                      |           |



# SABRES A & AERO 6/7 FLEETS - 2023/2024 SEASON



## Course 7 - Easterly (Short)

Start in Easterly Direction Castle Hill Buoy (10) port **Pumping Station** port Mt Lyall Buoy (9) starboard Castle Hill Buoy (10) port Pumping Station port Mt Lyall Buoy (9) starboard Finish



#### Course 10 - North Westerly (Med)

Start in Westerly Direction Mt Lyall Buoy (9) starboard Outer Club Day Buoy port Rodnev port Mt Lyall Buoy (9) starboard Outer Club Day Buoy port Rodney port Mt Lyall Buoy (9) starboard Outer Club Day Buoy port Rodney Finish



## Course 8 - Easterly (Short)

Start in Easterly Direction Castle Hill Buoy (10) port **Pumping Station** port Mt Lyall Buoy (9) starboard Castle Hill Buoy (10) port Pumping Station port Mt Lyall Buoy (9) starboard Castle Hill Buoy (10) port **Pumping Station** port Mt Lyall Buoy (9) starboard Finish



## Course 9 - North Westerly (Short)

Start in Westerly Direction Mt Lyall Buoy (9) starboard Outer Club Day Buoy port Rodney port Mt Lyall Buoy (9) starboard Outer Club Day Buoy port Rodney port **Finish** 





#### Course OB - South Westerly (Long)

Start in Westerly Direction Lyall Buoy (9) starboard Blackwall Reach Buoy (11) port Taskers Buoy port Pt Walter Buoy (12) port Blackwall Reach Buoy (11) port Taskers Buoy port



#### Course 4B - South Westerly (Med)

Start in Westerly Direction Bateman starboard Castle Hill Buov (10) port Blackwall Reach Buoy (11) port starboard Bateman Castle Hill Buoy (10) port Blackwall Reach Buoy (11) port

Finish



Finish

#### Course 1B - South Westerly (Med)

Start in Westerly Direction Lyall Buoy (9) starboard Blackwall Reach Buoy (11) port Taskers Buoy port Pt Walter Buoy (12) port Finish



## Course 5B - South Westerly (Short)

Start in Westerly Direction Army Jetty starboard starboard Billy Goat Day Buoy Rodney Day Buoy starboard starboard Army Jetty starboard Billy Goat Day Buoy Rodney Day Buoy starboard Finish



## Course 2B - South Westerly (Long)

Start in Westerly Direction

Bateman starboard Miller Buoy (28) port Finish



#### Course 6B - South-Westerly (Med)

Start in Easterly Direction Army Jetty starboard starboard Billy Goat Day Buoy starboard Rodney Day Buoy Army Jetty starboard starboard Billy Goat Day Buoy Rodney Day Buoy starboard starboard Army Jetty Billy Goat Day Buoy starboard

starboard

**Finish** 

Rodney Day Buoy



## Course 3B - South Westerly (Med)

Start in Westerly Direction

Bateman starboard Taskers port N Pt Walter Buoy (26A) port Blackwall Reach Buoy (11) port Taskers port **Finish** 





#### Course 7B - Easterly (Short)

Start in Easterly Direction Castle Hill Buoy (10) port **Pumping Station** port A Army Jetty starboard Castle Hill Buoy (10) port **Pumping Station** port Army Jetty starboard Finish



Rodney

Finish

## Course 10B - North Westerly (Med)

Start in Westerly Direction Army Jetty starboard Outer Club Day Buoy port Rodney port Army Jetty starboard Outer Club Day Buoy port Rodney port Army Jetty starboard Outer Club Day Buoy port

port



## COURSE 8B - Easterly (Short)

Start in Easterly Direction Castle Hill Buoy (10) port **Pumping Station** port starboard Army Jetty Castle Hill Buoy (10) port Pumping Station port **Army Jetty** starboard Castle Hill Buoy (10) port Pumping Station port starboard Army Jetty Finish



#### Course 9B - North Westerly (Short)

Start in Westerly Direction Mt Lyall Buoy (9) starboard Outer Club Day Buoy port Rodney port Mt Lyall Buoy (9) starboard Outer Club Day Buoy port Rodney port Finish

# EFYC CENTREBOARD COURSES ZIG-ZAG

#### TIME LIMIT

The time limit for each race shall be 1 hour or 30 minutes after the first boat finishes, whichever is the later.

#### **RACING AREA**

Racing will be conducted on the Swan River between Blackwall Reach Buoy and Mt Lyall Buoy.

#### START TIMES

- The warning signal for classes sailing this course will begin after all other classes have been started.
- b) If a second race is scheduled on the same day, the warning signal for the second race will be 10 minutes after the completion of the first race (last boat finished or expiration of time

#### **COURSES**

Course No 11

Westerly Start (white flag). Mid river start line in Blackwall Reach.

Easterly Start (red flag). Mid river start in the vicinity of Army Jetty.

Cross the start line Mark A to starboard Wind Direction Mark B to starboard Mark C (Port start line mark) to port Α Mark D to starboard Mark E to starboard В Mark A to starboard Mark F to starboard Start/Finish CMark A to starboard Mid RIver Mark B to starboard Mark C (Port start line mark) to port D Mark D to starboard Mark F to starboard

Course No 12

As per Course 11 above, but with a finish at the Club's permanent start/finish line.

#### **MARKS**

Marks A, B, D and E will be cylindrical and yellow in colour. The port start line marker will be a red and black striped buoy.

F

Finish at mid river start/finish line

# EFYC CENTREBOARD COURSES WINDWARD-LEEWARD

#### TIME LIMIT

The time limit for each race shall be 1 hour or 30 minutes after the first boat finishes, whichever is the later.

#### **RACING AREA**

Racing will be conducted on the Swan River between Blackwall Reach Buoy and Mt Lyall Buoy.

#### START TIMES

- The warning signal for classes sailing this course will begin after all other classes have been a) started.
- b) If a second race is scheduled on the same day, the warning signal for the second race will be 10 minutes after the completion of the first race (last boat finished or expiration of time limit).

## **COURSES**

Course No 13

Westerly Start (white flag). Club/ Mid river start line in Blackwall Reach. Easterly Start (red flag). Club/ Mid river start in the vicinity of Army Jetty.

Cross the start line Wind Direction Mark A to Port Mark B to Port Mark A to Port Mark B to Port Mark A to Port Start/Finish Mark B to Port Finish at mid river start/finish line R

Course No 12

As per Course 13 above, but with a finish at the Club's permanent start/finish line.

#### **MARKS**

Marks A and B will be cylindrical and yellow in colour. The port start line marker will be a red and black striped buoy.

# ATTACHMENT 3 - 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 Centreboard Captain of any requirements
- Shorten course flag

#### POST TRIP CHECK

- Refuel (Support 1, 2 & 6)
- Complete log sheet
- Flush motor
- Clean boat and gear
- Turn off battery
- Turn off radio or return to tower
- Check with Centreboard Captain 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

#### YFS

- 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
- Confer with Centreboard Captain

## 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 Principal Race Officer and give details of emergency and help required.

# AMBULANCE REQUIRED

Call 000 or 112 (mobile)

## PICK UP POINTS

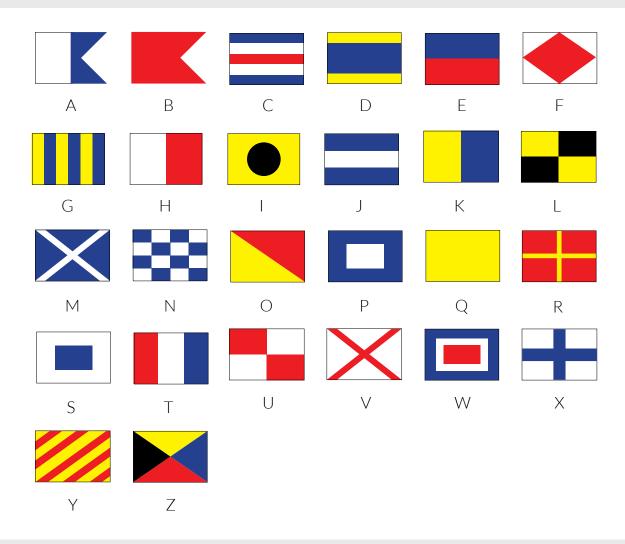
- 1st Point Walter Jetty - Honour Avenue (at the bottom of car park)
- 2nd EFYC - Petra Street (at the Club House)

## RESCUE & RECOVERY PREPARATION

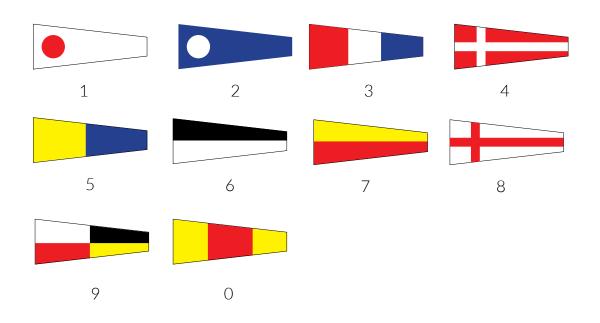
- 1. Try to maintain bow into wind at all times
- 2. Drop spinnaker
- 3. Drop main sail using quick release (optional)
- 4. Coil jib around front stay (optional)
- 5. Be ready to hook on tow line (all boats must have towing eye)
- 6. Pass tow rope through the tow eye and secure line around the mast at mast step
- 7. Remove Centreboard (before towing)
- 8. Whilst in tow steer yacht to follow
- 9. Rescue boat and position crew to trim boat
- 10. Leave life vests on at all times and always stay with your crew and with the boat

# ATTACHMENT 4 - FLAGS & PENNANTS

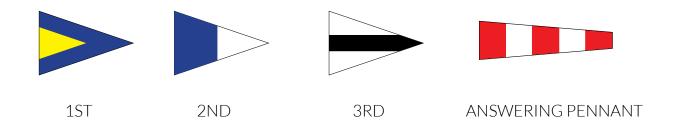
# INTERNATIONAL CODE FLAGS



# NUMERAL PENNANTS



# SUBSTITUTES



# NAVAL NUMERAL FLAGS



# YACHTING WESTERN AUSTRALIA - RACE MANAGEMENT - RACE SIGNALS

| FLAG | NAME                 | MEANING   | RULE         | SOUND SIGNAL          |
|------|----------------------|---|--------------|-----------------------|
|      | Class Flag           | Warning signal  | 26           | <b>+</b> 1 <b>+</b> 1 |
|      | AP                   | Races not started are postponed   | 27.3         | <b>+</b> 2 <b>+</b> 1 |
|      | AP over<br>1, 2 or 3 | Postponement of 1-3 hours from the scheduled starting time  | Race signals | <b>+</b> 2 <b>+</b> 1 |
|      | AP over H            | Races not started are postponed<br>Further signals ashore   | 27.3         | <b>4</b>              |
|      | AP over A            | Races not started are postponed<br>No more racing today   | 27.3         | <b>~</b>              |
|      | 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          |
|      | _                    | Ashore - a notice to competitors<br>has been posted<br>Afloat - come within hail or follow<br>this boat | Race signals | <b>+</b>              |

| All races started are abandoned Return to starting area All races are abandoned Further signals ashore No more racing today Iraces are abandoned No more racing today The course has been shortened Individual recall Wear a personal flotation device Ceneral recall Slack flag rule is in effect BFD U flag instruction is in effect UFD Positioned to finish boats Race signals | Repetitive              | 33  | 8   | m   | . 1 +1long  | , 2                           |                   |                                  | 2 + 1          | 1 +1long                         | . 1 +1long                          |                            |                             |
|--|-------------------------|---|---|---|-------------|-------------------------------|-------------------|----------------------------------|----------------|----------------------------------|-------------------------------------|----------------------------|-----------------------------|
| over H St Sub St Sub Blue  | 34                      | 32.1  | 27.3, 32.1  | 27.3, 32.1                                      | 26          | 32                            | 29.1              | 27.1,40                          | 29.2           | 26, 30.3                         | Sailing Inst                        | Race signals               | Sailing Inst                |
| Nover A Nover A Nover Black Black Blue   | Replaces a missing mark | All races started are abandoned Return to starting area | All races are abandoned<br>Further signals ashore | All races are abandoned<br>No more racing today | Preparatory | The course has been shortened | Individual recall | Wear a personal flotation device | General recall | Black flag rule is in effect BFD | U flag instruction is in effect UFD | Positioned to finish boats | End of start or finish line |
|  | Σ                       | Z   | N over H  | N over A  | Ф           | S                             | ×                 | >-                               | First Sub      | Black                            | D                                   | Blue                       | Orange                      |
|  |                         |   |   |   |             |                               |                   |                                  |                |                                  |                                     |                            |                             |



# 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