



Fremantle Sailing Club Inc.

SAILING INSTRUCTIONS

For The 2011

Challenger Cup

Inshore Racing Winter Series

For Your E-Copy of all the race documentation,

including the Courses

Please Go To fsc.com.au, Inshore Web Page.

FREMANTLE SAILING CLUB
ORGANISING AUTHORITY ADMINISTRATION
FOR THE
INSHORE RACING SECTION
WINTER SERIES 2011

FLAG OFFICERS

Commodore	Gary Martin
Vice Commodore	Kaye Riseley
Rear Commodore Sail	Ole Otness
Rear Commodore Power	David Amble
Rear Commodore Fishing & Dive	Mark Maher

FSC INSHORE RACE COMMITTEE

Inshore Racing Captain Annie Otness

Mob 0412 94 24 84 & otness@iprimus.com.au

Ian Joel - Colin McDougall - Steven Delfos
Richard Pocock - Kevin Murphy - Anne South
Steven Kerr - Lance Woods – Brian Cooper
Ian Ward

CHIEF RACE OFFICER

Colin McDougall

PROTEST CHAIRMAN

Ian Joel

FSC SAILING ADMINISTRATION

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FREMANTLE SAILING CLUB INSHORE RACING SECTION

2011 WINTER SERIES SAILING INSTRUCTIONS

1 RULES

- 1.1 Races will be governed by The Rules as defined in the current Racing Rules of Sailing (RRS), the Prescriptions and Special Regulations of Yachting Australia, Class Rules as applicable to individual classes and IRC, and the Notice of Race and these Sailing Instructions, and any Supplementary Sailing Instructions for the event.

1.2 RACE COMMITTEE

- 1.2.1 The race committee shall comprise the Rear Commodore Sail, Inshore Racing Captain and the Race Officer or their nominee.

2 ADVERTISING

- 2.1 Advertising shall be Category C in accordance with ISAF Advertising Code Regulation 20. Boat names and any advertising shall not be in conflict with the club's sponsors and shall be in accordance with acceptable public standards.

3 SAFETY CATEGORY

- 3.1 Races will be conducted under YA Special Regulations Part 1, Category 6.
- 3.1.1 Boats equipped with marine radio are required to maintain a constant listening watch on VHF 72 or 27.94 from the time they leave the harbor until safely back in harbor. This will improve the general safety coverage.
- 3.1.2 Where a boat is unable due to its design to satisfy Category 6 requirements OR is compliant with Category 6 or better, but without lifelines as described in YASR Part 1, Section 3.12 and section 5.01 .1 [g], they SHALL comply with Rule 40 and all members of the crew shall wear a PFD 1 or PFD 2 (Buoyancy Aid) at all times while racing, without the need to display the Y Flag.
Rule 40 is amended accordingly.

4. STRONG WIND WARNING

- 4.1 When a Strong Wind Warning (winds of 28 to 33 knots), issued by the Australian Bureau of Meteorology, is current for the scheduled race time, the race may be Postponed or Abandoned.

5. ELIGIBILITY

- 5.1.1 Boats competing in this event shall be on the register of a club affiliated with Yachting Australia and shall comply with the fire and safety requirements of their home club.
- 5.1.2. Boats must be crewed by a minimum of two persons, including the Person In Charge
- 5.1.3 The nominated Person in Charge and the Helmsperson at any time during the race must comply with RRS 46 and 55 and the YA prescription to RRS 46.

HANDICAPS AND RATINGS

- 5.2.1 For IRC entries, the 2011 IRC Rules shall apply.
NOTE; All current 2010 IRC Ratings expire on 31st May 2011.
For IRC entries, only the 2011 Ratings applicable from 1st of June 2011 will be accepted from that date.
- 5.2.2 For the purpose of IRC Rule 26.1.5 (d) this regatta is NOT on consecutive days.
- 5.2.3 The FSC Inshore Racing PHS Handicapping system will be used for all entries.
- 5.2.3 Boats will be allocated to their Divisions at the discretion of the FSC Inshore Racing Committee, except for entries in the Sports Boats, JaM [Jib and Main only] and Multihull Divisions.

6 ENTRIES

- 6.1.1 If at any time the details submitted including Person in Charge on the race entry form change, the entry becomes invalid, and a correction in writing or a new updated form must be submitted and signed by the Owner or Person In Charge, for the boat to be eligible to continue racing in the series.

7 SAIL NUMBERS

- 7.1 A boat that infringes RRS 77 (Sail Numbers) may accept a penalty of three places or will be protested by the race committee unless the race committee has granted a prior temporary dispensation for the use of alternate sail with different numbers.

8 NOTICES TO COMPETITORS

- 8.1 Notices to competitors will be posted on the Inshore Notice Board, located near the entrance to the Sailors Bar.

9 CHANGES TO SAILING INSTRUCTIONS

- 9.1 Changes to Sailing Instructions will be posted on the Inshore Notice Board not less than 90 minutes before the scheduled start time of the first race of the day, except that any change to the schedule of races will be posted by 1800 on the day before it will take effect.

10 SIGNALS MADE ASHORE

- 10.1 Signals made ashore will be displayed on the main flag mast on the lawn at the western side of the Clubhouse.

11 FLEET DIVISIONS and RACING FLAGS

- The following **guidelines** will be used for IRC entries but are not binding.
Boats without IRC will be allocated in to the fleets based on known speed, handicap and other information.
 - Depending on numbers of entries, all Divisions may not be raced.
 1. Division 0 = IRC of 1.100 and above, Or equivalent FSC Club Handicap.- Racing Flag Naval Numeral 0.
 2. Division 1 = IRC of 1.099 to 1.036, Or equivalent FSC Club Handicap. Racing Flag Naval Numeral 1.
 3. Division 2 = IRC 1.035 to 0.999, Or equivalent FSC Club Handicap. Racing Flag Naval Numeral 2
 4. Division 3 = IRC Below 0.999, Or equivalent FSC Club Handicap. Racing Flag Naval Numeral 3.
 5. Jib and Main only = Division 6, FSC Club Handicap. Racing Flag Naval Numeral 6.
 - 6 Sports Boats = Division 5 FSC Club Handicap. Racing Flag Naval Numeral 5.
- 11.2 Racing Flags shall be displayed from the backstay or from any other prominent position at least 1.5 metres above the deck, and should be removed if the boat has retired.

12 MARKS

- 12.1 Approximate positions of permanent marks are given in Appendix I. Permanent marks are normally a yellow buoy inscribed with the letter of the mark designation in black. There will be a reflective tape and a radar reflector on the top of the buoy.
- 12.2 Temporary marks will be inflatable buoys.
- 12.3 Mark missing will be a float with a flagstaff and code flag M attached.

13 VENUE

- The regatta will be sailed out of Fremantle Sailing Club in the Category 6 Racing area North and South of Fremantle including Carnac and Owen Anchorage Sailing Areas.
- 13.1 See Appendix K

14 COURSES

- 14.1 The Inshore Race COURSES will be posted on the Inshore Racing Notice Board at least 48 hours prior to the start time of the race they apply to.
- 14.2 The Course to be sailed will be identified by display of an international numeral pennant corresponding to the number of the course it applies to.
- 14.3 The pennants will be flown from the yardarm together with the Class or Division flag to indicate the course to be used on the day.
- 14.3 Where a course number is greater than 9 the two appropriate numeral pennants will be displayed.
When displaying these pennants, the first numeral pennant shall be flown with the second pennant directly underneath.

16 STARTS

- 16.1 Races will be started by using RRS 26.
- 16.2 Boats whose Warning Signal has not been given shall avoid the start area.
- 16.3 The starting line will be between a mast displaying an orange flag on the committee boat at the starboard end of the line and a buoy at the port end.
- 16.4 A buoy may be attached to the committee boat's transom. Boats shall not pass between this buoy and the committee boat.
- 16.5 A boat attempting to start later than 10 minutes after their Starting Signal will be scored DNS

17 START TIMES

The times given below are those of the Warning Signal.

Division 0	1300
Division 1	1305
Division 2	1310
Sports Boats	1315
Division 3	1320
Jib and Main	1325

18 GENERAL RECALL

When a general recall is signaled the warning signal for the first recalled fleet will be displayed at the start signal for the last fleet in the sequence. Warning signals for other recalled fleets will follow in order thereafter.

- 18.2 The General Recall signal for a recalled fleet will be displayed for one minute.
This changes RRS 29.2.

19 CHANGE OF THE NEXT LEG OF THE COURSE

Course changes will be made in accordance with RRS 33.

20 THE FINISH

- 20.1 The finishing line will be between a mast displaying a blue flag on the committee boat at the starboard end of the line and a buoy at the port end (opposite ends for a downwind finish).

- 20.2 Except when finishing, boats sailing through a finish line in either direction, while the Committee Boat is displaying the Blue 'On Station' Flag, will be disqualified without a hearing, and will be scored DSQ.

21 TIME LIMITS

- 21.1 The time limit for the first boat to finish taken from the start time of that division/race is as set out below.

- 21.2 Inshore Racing Winter Series = 3.5 hours.

- 21.3 Boats failing to finish within 45 minutes after the first boat of their division sails the course and finishes or within the time limit, whichever is the later, will be scored Did Not Finish (DNF). This changes RRS 35.

22 PROTESTS

- 22.1 Protest forms are available at the Inshore Racing Notice Board in the Clubhouse.

- 22.2 The protest form for Inshore Racing shall be lodged with the race committee within 90 Minutes of the finish time of the last boat of the relevant fleet in its last race of the day.

23 MEDIATION

- 23.1 Mediations may be conducted in accordance with Appendix A.

24 SCORING

- 24.1 The low points scoring system of RRS Appendix A will apply

- 24.2 Seven races are scheduled for the series.

- 24.3 Five races are required to constitute the race series.

- 24.4 When Five or more races have been completed a boat's series score will be the total of her race scores excluding her worst score,

- 24.5 When only Five races have been completed, all shall count.

24 ANNOUNCEMENT OF RESULTS

Will take place in the Sailors Bar at approximately 17:45 hours.

26 COMMERCIAL SHIPPING

- 26.1 Particular care shall be exercised in the following areas:

(a) At the entrance to Fremantle Harbour

(b) At the Northern Entrance to and in the Cockburn Sound Channel

26.2 Penalty

If the Fremantle Ports lodge a formal complaint with YWA or FSC that a boat has failed to keep clear, the race committee shall lodge a protest. RRS 61 is amended such that a hearing shall be conducted. The penalty for such an infringement is disqualification.

26.3 Damaging a Mark

Any boat damaging a Fremantle Ports or DPI mark shall notify race control immediately and may be responsible for the cost of its repair.

- 26.4 Any cost associated with or arising from an incident under Paragraph 26 shall be borne by the owner or person in charge the boat/s involved.

27 INSURANCE

- 27.1 Each participating boat shall have a valid third-party liability insurance with a minimum cover of \$10 million for any one incident.

- 27.2 The Insurance cover must be valid for participating in the various forms of racing conducted by Fremantle Sailing Club.

- 27.3 By signing the race nomination form and taking part in a race or event, Owners and/or the nominated Person In Charge are deemed to have made a declaration that they have such cover.

28 DISCLAIMER

- 28.1 All those taking part in races conducted by the Fremantle Sailing Club do so at their own risk and responsibility.
- 28.2 The Fremantle Sailing Club, any sponsor and any party involved in the organisation of any event disclaims any and every responsibility for any loss, damage, injury to persons and things, both ashore and at sea, as a consequence of participation in any way in the races covered by these sailing instructions.
- 28.3 Attention is drawn to RRS 1 and 4, which states: "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone."

APPENDIX A: PROTEST MEDIATION

A mediation hearing may be conducted for all protests, lodged in accordance with RRS 61, that allege an infringement of a rule of Part 2 or 4. Such hearings will be held subsequent to the protest being lodged and prior to the protest hearing.

The mediator will decide the time and place of the mediation hearing and such advice may be given verbally. One representative of each boat shall attend the mediation hearing and no witnesses shall be allowed. The mediator shall decide the manner in which testimony is given.

After taking testimony at mediation hearing the mediator shall make one of the following conclusions:

- (c) The protest does not comply with RRS 61 and the protestor may withdraw the protest.
- (d) The matter shall proceed to a protest hearing. (This may be because rules other than Part 2 or 4 are or may be involved; or because evidence is too complex or divergent to reach a reasonable and timely conclusion; or due to the apparent severity of the alleged infringement; or for any other reason decided by the mediator.)
- (e) No rule was broken and the protestor may withdraw the protest.
- (f) A rule was broken by one or more of the boats involved. The infringing boat(s) may accept scoring points equal to a finishing place mid-way between her actual finishing place and a disqualification, and if so accepted the protestor shall withdraw the protest. (Half points shall be disregarded and the points of other boats shall not be adjusted.)

A mediation hearing shall not be re-opened. No conclusion of a mediator shall be subject to appeal or be grounds for redress.

Should the protest proceed to a protest hearing then the mediator may be a member of the Protest Committee. Any evidence given by a mediator during a protest hearing shall be given only in the presence of the parties to the hearing.

Fremantle Sailing Club
Inshore Racing Proudly Supported By;

The presentation of prizes
and overall Trophies
will be held on
SUNDAY 11 September 2011



Please Support Them

APPENDIX I: APPROXIMATE LOCATION OF PERMANENT MARKS

Mark	Lat	Long
B	32-03-528	115-44-073
C	32-05-700	115-41-000
D	32-06-900	115-43-800
F	32-04-850	115-43-600
H	32-06-700	115-42-250
L	32-03-800	115-43-500
M	32-05-900	115-43-800
N	32-04-000	115-42-600
O	32-06-900	115-45-000
P	32-06-900	115-42-700
R	32-05-500	115-44-900
S	32-05-127	115-41-789
W	32-04-000	115-41-600
Y	32-04-600	115-42-500

Other Permanent Marks

Mark	Latitude	Longitude
Burnell	32° 01.4'S	115° 44.3'E
CPELM	32° 08.8'S	115° 40.2'E
WCSE	32° 09.4'S	115° 43.9'E
JBNC	32° 08.9'S	115° 44.9'E
Iso 11m Mark	32° 03.2'S	115° 40.7'E
CSC "A"	32° 03.7'S	115° 41.3'E
CSC "B"	32° 04.2'S	115° 41.6'E
CSC "G"	32° 06.1'S	115° 41.9'E
CSC "J"	32° 07.2'S	115° 42.1'E
CSC "K"	32° 07.4'S	115° 42.2'E
CSC No. 9	32° 07.1'S	115° 42.0'E
CSC No. 10	32° 07.5'S	115° 42.1'E
CSC No. 12	32° 08.2'S	115° 42.2'E
South Mole F L O M	32° 03.5'S	115° 44.0'E
Stanton	32° 03.3'S	115° 39.5'E
Hallbank	32° 01.9'S	115° 42.7'E
South Transit 1	32° 08.7'S	115° 42.4'E
South Transit 2	32° 09.2'S	115° 42.5'E

CSC
 CPELM
 Mewstone
 WCSE
 JBNC
 Iso 11m Mark
 South Mole F L O M

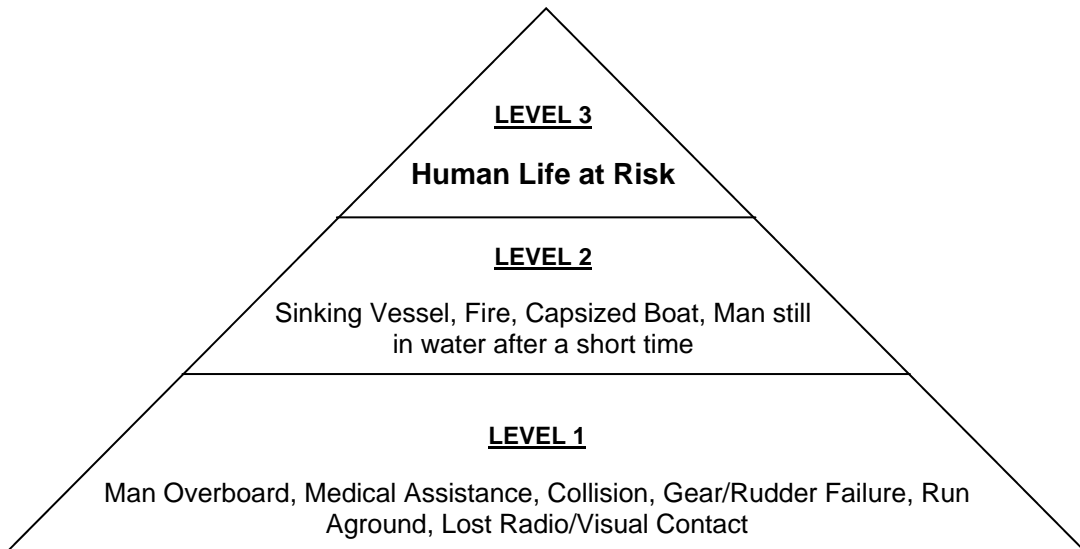
Cockburn Sound Channel Marker
 Challenger Passage Eastern Lead Marker
 Mewstone Day Buoy
 Woodman Channel Starboard Entrance
 Jervoise Bay North Cardinal
 Isolated Danger Mark
 South Mole Finish Line Outer Mark

APPENDIX J:

Approximate Distances and Bearings Between FSC Racing marks.

FROM TO	B	C	D	F	H	L	M	N	O	P	R	S	W	Y
B	XX	3.38 050	XX	1.38 016	XX	0.55 061	XX	1.33 249	XX	XX	XX	2.51 051	2.13 078	1.71 051
C	3.38 230	XX	2.65 296	XX	1.45 313	2.80 228	2.37 274	2.14 218	3.58 289	1.87 310	3.31 266	0.86 229	1.79 197	1.66 230
D	XX	2.65 117	XX	XX	1.32 099	XX	0.99 180	XX	1.01 270	0.93 090	1.69 214	2.45 137	3.44 147	2.53 155
F	1.38 197	XX	XX	XX	XX	1.04 176	XX	1.20 136	XX	XX	XX	1.56 079	1.90 117	0.96 105
H	XX	1.45 134	1.32 278	XX	XX	XX	1.53 238	2.71 186	2.33 275	0.43 297	2.55 242	1.62 166	2.75 169	2.09 186
L	0.55 240	2.80 048	XX	1.04 355	XX	XX	XX	0.77 076	XX	XX	XX	1.96 048	1.62 084	1.17 047
M	XX	2.37 095	0.99 000	XX	1.53 059	XX	XX	XX	1.42 315	1.37 043	1.01 247	XX	XX	XX
N	1.33 249	2.14 038	XX	1.20 316	2.71 006	0.77 255	XX	XX	XX	2.90 358	XX	1.31 031	0.85 092	0.61 009
O	XX	3.58 110	1.01 090	XX	2.33 095	XX	1.42 135	XX	XX	1.95 090	1.40 177	3.24 123	XX	XX
P	XX	1.87 131	0.93 268	XX	0.43 119	XX	1.37 222	2.90 178	1.95 270	XX	2.33 233	1.94 157	3.06 162	2.29 176
R	XX	3.31 087	1.69 035	XX	2.55 062	XX	1.01 068	XX	1.40 356	2.33 053	XX	XX	XX	XX
S	2.51 230	0.86 049	2.45 316	1.56 260	1.62 346	1.96 227	XX	1.31 210	3.24 303	1.94 336	XX	XX	1.14 173	0.77 230
W	2.13 259	1.79 016	3.44 327	1.90 297	2.75 348	1.62 262	XX	0.85 271	XX	3.06 342	XX	1.14 352	XX	0.98 309
Y	1.71 231	1.66 049	2.53 334	0.96 284	2.09 006	1.17 226	XX	0.61 189	XX	2.29 356	XX	0.77 050	0.98 129	XX

EMERGENCY RESPONSE PLAN HIERARCHY



LEVEL 1 EMERGENCY:

Normally handled by the boat's skipper in the first instance with assistance from other boats in the area. Boat to notify Primary Contact on VHF or 27Meg.

LEVEL 2 EMERGENCY:

Start / Safety Boats to assist. Call for other assistance as required. Use flare if unable to raise help.

LEVEL 3 EMERGENCY:

Notify Water Police and Club. Use flare if unable to raise help.

NOTE:

Members or visiting sailors are not to communicate to the media about Club business or an incident which occurs during an event organised by the Club.

EMERGENCY RESPONSE OUTLINE

PRIMARY CONTACT: Principal Race Officer – Expected to be on Start Boat

EMERGENCY CONTACTS:

Start Boat Radios	VHF Radio 27Meg Radio	Ch72 / 16 Dual Watch Ch 94
Harbour Master		0411 862 247
Asst. Harbour Master		0433 024 790
FSC Office - All Hours		9435 8800
Water Police	VHF Radio 27Meg Radio Phone (24hrs)	Ch16 Ch88 9442 8600
Fremantle Volunteer Sea Rescue Group	VHF Radio 27Meg Radio Phone	Ch16 Ch88 9335 1332
Fremantle Hospital		9431 3333
St John's Ambulance	Emergency Non Emergency Ambulance	000 131 233

If there is an emergency action – contact and advise:

1. Start Boat VHF Channel 72 or 27 Meg Channel 94
2. Alternative 1: Harbour Master After hours 9435 8826
3. Alternative 2: Water Police VHF Channel 16 / 27 Meg Channel 88 / 9442 8600
4. Club contacts

CLUB CONTACTS:

Please make contact in order from the top of the page.

**Have you practised a Man Overboard
Recovery drill this year?**

**See Special Regulations
Part 1
of the Racing Rules of Sailing**