
Milwaukee Bay Offshore Series

(MBOS – RACING and CRUISING)

June 4 – Sept. 17, 2022

Milwaukee Yacht Club
&
South Shore Yacht Club Milwaukee, WI

SAILING INSTRUCTIONS

INTRODUCTION

The Milwaukee Bay Offshore Series (MBOS)

Sailing Instructions consist of the sections titled Sailing Instructions, Race Instructions, and Fleet Rules, for all Milwaukee Yacht Club and South Shore Yacht Club Offshore Fleets racing on Milwaukee Bay during the sail race season.

These Sailing Instructions apply to racing run by both the Milwaukee Yacht Club and South Shore Yacht Club race committees.

MBOS – RACING and CRUISING

SAILING INSTRUCTIONS

The notation '[NP]' in a rule of the sailing instructions (SIs) means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a)

1 RULES

- 1.1 The Milwaukee Bay Offshore Series (MBOS) is governed by the rules as defined in The Racing Rules of Sailing.
- 1.2 The US Sailing Safety Equipment Requirements for US Nearshore Safety Equipment will apply.
- 1.3 Rules of the MWPHRF, Policies and Procedures, are amended as follows:
The Milwaukee Yacht Club and South Shore Yacht Club PHRF Fleets may jointly adjust the MWPHRF Handicap of specific boats for Milwaukee Bay Offshore races.

2 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 2 hours prior to the first warning signal on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

3 COMMUNICATIONS WITH COMPETITORS

- 3.1 Notices to competitors will be posted on the official notice boards located at the South Shore Yacht Club derrick house and the Milwaukee Yacht Club clubhouse front entrance. At SSYC, an alternate location will be near the dockmaster house.
- 3.2 On the water, the race committee intends to monitor and communicate with competitors on VHF radio channel 72 for MYC races, or 69 for SSYC races.
- 3.3 [DP] While racing, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.
- 3.4 A boat shall not monitor private communications between race committee personnel, except as permitted by the notice of race or the sailing instructions.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed at the MYC and SSYC flag masts.
- 4.2 When flag AP is displayed ashore, "1 minute" is replaced with "not less than 1 hour" in Race Signals AP.

5 SCHEDULE OF RACES

- 5.1 Dates of racing and number of races for the day are shown on the Race Schedule, Race Instructions, and PHRF Fleet Rules below.
- 5.2 The scheduled time of the warning signal for the first race each day is given in Race Instructions below.
- 5.3 To alert boats that a race will begin soon, the orange starting line flag will be displayed and a sound may be made at one minute before a warning signal.

- 5.4 The first race warning signal for daytime races shall be made no later than two(2) hours after the posted time for that race date.
- 5.5 On days when 2 races are scheduled, the warning signal for the 2nd race will be made no later than 1400 hrs.
- 5.6 On days when 3 races are scheduled, the warning signal for the 2nd or 3rd race will be made no later than 1500 hrs.
- 5.7 Flag A displayed, with no sound, while boats are finishing means "No more racing today."
- 5.8 Race committee time will be GPS Central Daylight Time.

6 CLASS FLAGS

The class flags are numeral pennants following:

Fleet	Section	Flag
RACING	2	Numeral pennant 2
RACING	1	Numeral pennant 1
CRUISING	3	Numeral pennant 3

7 RACING AREA

Illustration "A" below shows the location of the racing areas east of the Milwaukee Harbor Main Entrance (Main Gap) approx. 1.5 – 3 NM and to the north or south of the shipping channel, except courses G and T.

8 COURSES

- 8.1 The diagrams in Illustration "B" below show the courses, including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.
- 8.2 No later than the preparatory signal, the race committee signal boat will display the approximate compass bearing of the first leg.
- 8.3 When throw-in marks are used, the approximate nautical miles to the first mark will be displayed on the race committee signal boat.
- 8.4 Both RACING and CRUISING fleet sections will sail the same course posted by the Race Committee for that day.

9 MARKS

9.1 Marks used by the SSYC race committee are as follows:

- a) The South mark, illustrated Mark 'B', is the green government Bell Buoy '1'.
- b) Throw-in buoys are orange or yellow inflated buoys
- c) The windward offset mark will be a small orange or yellow inflated buoy

9.2 Marks used by the MYC race committee are as follows:

- a) The MYC mark is an orange structure buoy with orange and white striped spire.
- b) Throw-in buoys are either orange cylinders with no spar, or inflated buoys.
- c) The MYC courses' windward mark will be orange.

9.3 New marks, as provided in instruction CHANGE OF THE NEXT LEG OF THE COURSE, will be either of the following:

- a) Orange cylinder with no spar or inflated buoys, or
- b) Yellow inflated buoy.

9.4 The starting and finishing marks will be any of the above described marks designated as the opposite end of the line from the race committee start or finish signal boat, respectively.

9.5 A race committee boat signaling a change of a leg of the course is a mark as provided in instruction CHANGE OF THE NEXT LEG OF THE COURSE.

10 THE START

10.1 The starting line will be between a staff or halyard displaying an orange flag on the signal vessel at the starboard end and the course side of the port-end starting mark.

10.2 [DP] [NP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

10.3 If any part of a boat's hull is on the course side of the starting line at her starting signal and she is identified, the race committee will attempt to hail her sail number by broadcast on VHF channel 72 at MYC, or channel 69 at SSYC. Failure to hail her number, failure of her to hear such a hail, or the order in which boats are hailed will not be grounds for a redress for request. This changes RRS 62.1(a)

10.4 A boat that does not start within 15 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

10.5 The race committee may change the location of the start by displaying race signal L and proceeding to the new location.

10.6 The race committee may skip the starting sequence for any section if there are no boats of that section in the racing area.

10.7 For 3 race regattas, the CRUISING fleet starting sequence will occur with the RACING fleet starting sequence for the 2nd race that occurs.

11 CHANGE OF THE NEXT LEG OF THE COURSE

11.1 To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

11.2 After any change of the Mark 1, an offset mark will not be laid.

12 THE FINISH

12.1 The finishing line is between a staff or halyard displaying a blue flag on the finishing vessel at the starboard end and the course side of the port end finishing mark. This description may be changed by the RACE INSTRUCTIONS for a specific race.

12.2 All boats finishing after dusk shall illuminate either her mainsail or sail number board on the rail while finishing.

12.3 After dusk, the finishing vessel will display a flashing light.

13 PENALTY SYSTEM

Rules 44.1 and 44.2 (on course penalty turns) will apply. Appendix V, Section V2 (postrace scoring penalty option) will also apply.

14 TIME LIMITS

14.1 Time limits are given in the RACE INSTRUCTIONS.

14.2 Boats failing to finish within 30 minutes, or 1 hour for races with a time limit of 5 hours or more, after the first boat of her section sails the course and finishes, or within the time limit, whichever is later, will be scored Time Limit Expired (TLE) without a hearing. They will be assigned 2 places higher than the number of finishers, not to exceed DNF score. This changes rule 35, A4 and A5.

14.3 If boats racing cannot, in the judgment of the race committee, place ahead of any boat finished, the race committee may record the time and the relative positions of the boats racing. The boat(s) are not required to "Finish". The race committee will attempt to notify the boats involved by hail or by radio. This changes rule 35.

15 HEARING REQUESTS

15.1 Protests forms are available from the host yacht club office. Protests and requests for redress or reopening shall be delivered, faxed, or emailed there, to any of the following, in order of preference: 1) the principal race officer; 2) scorer; 3) the fleet captain of the hosting club, 4) the fleet captain of the boat's home club, within the appropriate time limit. If the form is faxed or emailed, any of the above recipients must be contacted in person or by telephone within the time limit.

15.2 The protest time limit is 90 minutes after the race committee finish boat docks. The same time limit applies to protests by the race committee about incidents they observe in the racing area and to requests for redress. This changes rules 61.3 and 62.2.

15.3 Notices will be posted, emailed, mailed, telephoned, or delivered in person to inform competitors of hearings in which they are parties. Each party to a protest is responsible for notifying their witnesses.

15.4 The protest hearings will be scheduled either on that race day beginning as soon as practicable following the last race of the day or beginning at approximately 1900 on the Thursday following each race or regatta at the yacht club which hosts the race or regatta.

16 SCORING

16.1 For the club series' and the Boats Of The Year (BOTY) series, RRS A5.3 will apply, except visiting boats' and CRUISING Fleet scores will be excluded. A boat's series score will be the total of her race scores excluding her worst score(s) as prescribed in the appropriate FLEET RULES below.

16.2 One (1) race is required to be completed to constitute a regatta or series.

16.3 For 2 and 3 race regattas, a boat's score for a regatta will be the total of her race scores.

16.4 Overall winner, when awarded, will be determined based on fleet overall MWPHRF time-on-time scores. This amends rule A2.

16.4 A boat that is disqualified under instruction SAFETY REGULATIONS shall be scored DNE, Disqualification Not Excludable. This amends Appendix A.

17 [NP] [DP] SAFETY REGULATIONS

- 17.1 Check-in: Before the first race of the day, boats intending to race shall sail past the stern of the race committee boat, hail her sail number, and be acknowledged by the race committee. She may do this either before the first warning signal or after her warning signal. Any boat failing to do so shall notify the race committee by hail or radio when she starts.
- 17.2 A boat that starts or, sails in the vicinity of the starting line between her warning and starting signal, then retires from a race and fails to notify the race committee by end of protest time of her retirement, may be protested. If disqualified, she shall be scored DNE, Disqualification Not Excludable. This changes Appendix A.

18 PRIZES

- 18.1 Flags and trophies will be awarded as stated in the race instructions and fleet rules.
- 18.2 Flags, when awarded, will be awarded to boats placing 1st through 3rd in a section.
- 18.3 Trophies, when awarded, will be awarded in all sections according to the following schedule:
- (a) 1 to 3 starters -- one prize,
 - (b) 4 or 5 starters -- two prizes,
 - (c) 6 or more starters -- three prizes.

19 RISK STATEMENT

RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia, or other causes.

20 INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$300,000 per event or the equivalent.

MBOS – RACING and CRUISING

RACE INSTRUCTIONS

Eldred Stephenson Memorial Regatta	
Saturday, June 4 (3 races)	
RACE COMMITTEE:	Milwaukee Yacht Club
COURSE:	TBD
FIRST WARNING:	1025
1 ST START SEQUENCE:	RACING 2, RACING 1
2 ND START SEQUENCE:	RACING 2, RACING 1, CRUISING 3
3 RD START SEQUENCE:	RACING 2, RACING 1 CRUISING fleet will start in sequence with the RACING fleet in the 2nd race that occurs.
TIME LIMIT:	2 hours + 2 times boat's allowance.
AWARDS:	H. Eldred Stephenson Memorial Trophy for PHRF first overall, and flags and trophies.
SOCIAL ACTIVITY:	Party after the races at MYC.

Wind Point Race	
Sunday, June 12 (1 race)	
RACE COMMITTEE:	South Shore Yacht Club
COURSE:	SSYC center mark to Wind Point Buoy R14, leave to port, and return
FIRST WARNING:	CRUISING 3 0925 RACING 2 0955
START SEQ:	CRUISING 3, RACING 2, RACING 1
DISTANCE:	27.2 nautical miles
TIME LIMIT:	7 hours + 2 times boat's allowance
AWARDS:	Flags and trophies

Skelding Regatta

Saturday, June 18 (3 races)

RACE COMMITTEE:	South Shore Yacht Club
COURSE:	TBD
FIRST WARNING:	1025
1 ST START SEQUENCE :	RACING 2, RACING 1
2 nd START SEQUENCE:	RACING 2, RACING 1, CRUISING 3
3 rd START SEQUENCE:	RACING 2, RACING 1 CRUISING fleet will start in sequence with the RACING fleet in the 2nd race that occurs.
TIME LIMIT:	2 hours + 2 times boat's allowance
AWARDS:	Flags and trophies
SOCIAL ACTIVITY:	Party after the races at SSYC

Big Triangle Race

Saturday, July 9 (1 race)

RACE COMMITTEE:	Milwaukee Yacht Club
COURSE:	T or Gold Cup (Start – 1 – 2 – Start – 1 – Finish [Start]).
FIRST START:	First CRUISING boat @ 1000; First RACING boat @ 1030
STARTING SEQ:	Pursuit race, each boat will have its own unique start time
DISTANCE:	TBD
TIME LIMIT:	5 hours + 2 times boat's allowance
AWARDS:	Flags

Tanger Memorial Regatta

Saturday, August 6 (3 races)

RACE COMMITTEE:	South Shore Yacht Club
COURSE:	TBD
FIRST WARNING:	1025
1 ST START SEQUENCE :	RACING 2, RACING 1
2 nd START SEQUENCE:	RACING 2, RACING 1, CRUISING 3
3 rd START SEQUENCE:	RACING 2, RACING 1 CRUISING fleet will start in sequence with the RACING fleet in the 2nd race that occurs.
TIME LIMIT:	2 hours + 2 times boat's allowance
AWARDS:	Flags and trophies
SOCIAL ACTIVITY:	Party after the races at SSYC

Commodore's Regatta

Saturday, August 20 (3 races)

RACE COMMITTEE:	Milwaukee Yacht Club
COURSE:	TBD
FIRST WARNING:	1025
1 ST START SEQUENCE :	RACING 2, RACING 1
2 nd START SEQUENCE:	RACING 2, RACING 1, CRUISING 3
3 rd START SEQUENCE:	RACING 2, RACING 1 CRUISING fleet will start in sequence with the RACING fleet in the 2nd race that occurs.
TIME LIMIT:	2 hours + 2 times boat's allowance
AWARDS:	Flags and Trophies
SOCIAL ACTIVITY:	Party after the races at MYC.

Port Washington Race

Friday, September 2 (1 race)

RACE COMMITTEE:	South Shore Yacht Club
COURSE:	1NM North of South Shore Yacht Club C Mark to Port Washington
FIRST WARNING:	CRUISING 3 1800, RACING 1 1830
STARTING SEQ:	CRUISING 3, RACING 2, RACING 1
DISTANCE:	TBD
THE FINISH:	The finish line will be located approximately 0.5 NM bearing 135° from the Port Washington Harbor Gap. 15 minutes prior to finishing, each boat shall hail the RC on VHF channel 69 and report her sail number and name.
TIME LIMIT:	6 hours + 2 times boat's allowance.
AWARDS:	Sam Simonsen Trophy for MBOS first overall. Flags and trophies.
SOCIAL ACTIVITY:	Free Port Washington Rendezvous Regatta on Saturday, Sept 2., hosted by Port Washington Yacht Club

Grudge Regatta

Friday, September 9 (1 race)

Saturday, September 10 (2 races)

RACE COMMITTEE:	South Shore Yacht Club
COURSE:	Friday Evening, Course G – Saturday, Course W
FIRST WARNING:	Friday eve: 1835 Saturday: 1025 The Friday evening start line and finish line will be located approximately 0.5 NM Northeast from the Milwaukee Harbor South Gap.
<u>FRIDAY EVE</u>	
STARTING SEQUENCE:	RACING 2, RACING 1
<u>SATURDAY</u>	
1 ST START SEQUENCE:	RACING 2, RACING 1
2 ND START SEQUENCE:	RACING 2, RACING 1, CRUISING 3 CRUISING fleet will start in sequence with the RACING fleet in the 2nd race that occurs.
TIME LIMIT:	Friday evening: 2.5 hours + 2 times the boat's allowance. Saturday: 2 hours + 2 times the boat's allowance.
AWARDS:	Flags and trophies.
SOCIAL ACTIVITY:	Party after the races at SSYC

Last Blast Regatta

Saturday, September 18 (3 races)

RACE COMMITTEE:	Milwaukee Yacht Club
COURSE:	TBD
FIRST WARNING:	1025
1 ST START SEQUENCE :	RACING 2, RACING 1
2 nd START SEQUENCE:	RACING 2, RACING 1, CRUISING 3
3 rd START SEQUENCE:	RACING 2, RACING 1
	CRUISING fleet will start in sequence with the RACING fleet in the 2nd race that occurs.
TIME LIMIT:	2 hours + 2 times boat's allowance
AWARDS:	Flags and trophies
SOCIAL ACTIVITY:	Last Blast Champagne and Chili Party at MYC.

MBOS – RACING and CRUISING

PHRF FLEET RULES

1 RACES SCORED FOR EACH CLUB'S SERIES' FOR RACING and CRUISING:

<u>Day</u>	<u>Date</u>	<u>Event</u>	<u>MYC</u> <u>RACING</u>	<u>SSYC</u> <u>RACING</u>	<u>CRUISING</u>
Sat	June 5	STEPHENSON REGATTA	3		1
Sat	June 12	SKELDING REGATTA		3	1
Sun	June 20	WIND POINT RACE		1	1
Sat	July 10	BIG TRIANGLE	1		1
Sat	July 31	TANGER REGATTA		3	1
Sat	Aug 21	COMMODORE'S REGATTA	3		1
Fri	Aug 27	PORT WASHINGTON RACE		1	1
Fri	Sep 10	GRUDGE REGATTA		1	
Sat	Sep 11	GRUDGE REGATTA (cont.)		2	1
Sat	Sep 18	LAST BLAST REGATTA	3		1
Series Scoring Totals			10	11	9

2 SCORING

- 2.1 The Milwaukee Yacht Club and South Shore Yacht Club MBOS RACING or CRUISING Fleets may adjust the MWPHRF Handicap for specific boats for MBOS races only.
- 2.2 RACING fleet: 10 Milwaukee Yacht Club races and 11 South Shore Yacht Club races are scheduled for each club's respective CLUB SERIES.
- 2.3 CRUISING fleet: 4 Milwaukee Yacht Club races and 5 South Shore Yacht Club races are scheduled for each club's respective CLUB SERIES.
- 2.4 Both of a boat's MYC and SSYC CLUB SERIES scores will be the total of the respective series race scores excluding her worst scores per the exclusions chart in section 2.6.
- 2.5 Milwaukee Bay Offshore Series Boat Of The Year.
 - (1) 21 RACING fleet races are scheduled for the BOTY trophy.
 - (2) To qualify for the Boat Of The Year Series, RACING fleet boats must compete in at least one multiple race event in each of the MYC and SSYC Club Series.

(3) A boat's Boat of the Year Series score will be the total of her race scores, excluding her worst scores per the exclusions chart in section 2.6.

2.6 When excluding worst scores for a season series the following chart will be used to determine the number of exclusions allowed.

Number of Races	Number of Exclusions
1-2	0
3-5	1
6-8	2
9-11	3
12-14	4
15-17	5
18-20	6
21-23	7

MILWAUKEE BAY OFFSHORE
MBOS – RACING and CRUISING
SERIES ILLUSTRATIONS

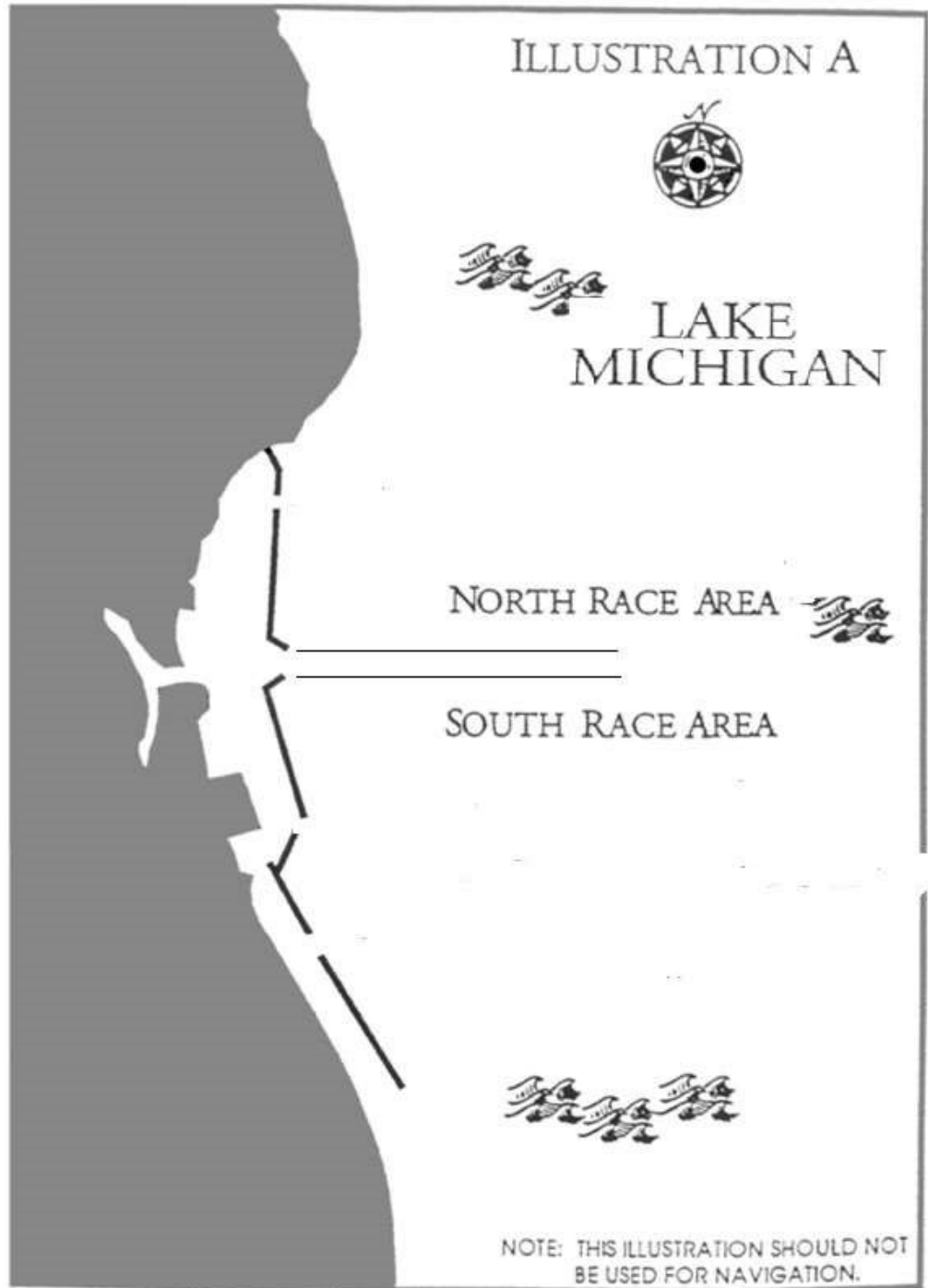


Illustration B

<p>Course A Start - 1 - 2 - 3 - 4 - Finish</p> <p>(section 1) (other sections)</p> <p>4 2 1 3</p> <p>S F RC</p>	<p>Course M Start - 1 - 2 - 3 - 4 - Finish</p> <p>4 2 1 3</p> <p>S F RC</p>	<p>Course L Start - 1 - 2 - 3 - 4 - Finish</p> <p>4 2 1 3</p> <p>RCS RCF</p>	<p>Course W Start 1 - 2 - 3 - 4 - 5 - Finish</p> <p>4 2 1 3 5</p> <p>RCS RCF</p>
<p>Course G Start - 1 - 2 - 3 - Finish</p> <p>3 2 1</p> <p>RCS RCF</p>	<p>Course K Start - 1 - 2 - 3 - Finish</p> <p>2 1 3</p> <p>RCS RCF</p>	<p>Course T Start - 1 - 2 - 3 - 4 - 5 - 6 - Finish</p> <p>5 2 1 4 6 3</p> <p>RCS RCF</p>	<p>Legend</p> <ul style="list-style-type: none"> ● = Race mark ○ = Race mark fixed or throw-in ○ = Race mark offset mark B = Bell Buoy M = MYC fixed mark ⊠ = Race Committee Boat ⊠ = Race Comm start ⊠ = Race Comm finish S = Start mark F = Finish mark