

# ANCHORAGE YACHT CLUB

## RACE INSTRUCTIONS 2015 THURSDAY SERIES and BIG FLEET SERIES

All races will be governed by the 2013-2016 Racing Rules of Sailing by ISAF and the rules of the LMPHRF except as altered by the following sailing instructions. **Anchorage Yacht Club recommends wearing Personal Flotation Devices (PFD's) during all races.**

### SCHEDULE:

- Practice race: Thursday May 21
- Series begins: Thursday, May 28
- Series ends: Thursday, Sept. 10 (pending any make-up races)
- Make-up races Sunday, Sept. 13 along with Big Fleet races 5 & 6
- Races every Thursday except July 30 and August 13;
  - Big Fleet Races 2 and 3 will be sailed on Wednesdays July 29 & August 12. Big Fleet Races 2 and 3 will be hosted by WYC, and we will be sailing according to the WYC Si's. The 2015 WYC SIs can be found here: <https://wyclub.com/1/index.php/racing-mainmenu-45-sp-761609655/racing-home-page>  
(2015 WYC SIs not yet posted on WYC website as of 5-20-2015)
  - Big Fleet Races 5 and 6 will be sailed on Sunday, September 13, which is also the date of the Make-up races. These races will be hosted by WYC and will sail in accordance with the WYC Race Instructions.
- WYC joins the AYC hosted Big Fleet Races as follows:
  - Big Fleet Races 1 and 4 will be sailed on Thursdays, July 2 and August 20. These races will be hosted by AYC and will sail in accordance with the AYC Race Instructions.

The AYC Sailing Instructions are described as follows:

- 1) **ENTRIES:** Sailing yachts may be entered by completing the registration and rating form and paying the series-racing fee at the AYC website ([www.anchorageyachtclub.org](http://www.anchorageyachtclub.org)). Entrants must be current with the club to enter the event. Entries with past due amounts will not be allowed to race.
- 2) **NOTICES:** Notices to competitors (if any) will be posted on the AYC web site ([www.anchorageyachtclub.org](http://www.anchorageyachtclub.org)) and/or announced on VHF channel 69 prior to the start of that evening's race.
- 3) **CHANGES:** For races sponsored by AYC, any change in the sailing instructions will be posted on the AYC web site at least 24 hours before the day that they will take effect. Oral changes may also be made prior to the start of the race if deemed advisable and necessary following the hoisting of the **Code Flag "L"**.
- 4) **SIGNALS MADE BY THE COMMITTEE BOAT:**

A)	<b><u>FLAG</u></b>	<b><u>Color and marking</u></b>	<b><u>Signal</u></b>
	A	Blue and white	Course A (Alpha)

B	Red	Course B (Bravo)
C	Red blue and yellow stripes	Course C (Charlie)
D	Blue with yellow stripes	Course D (Delta)
X	White with a blue cross	Individual recall
1 <sup>st</sup> Substitute	Blue with yellow triangle	General recall
AP	Red with white stripes	Postponement
N	Blue and white checkers	Race Abandoned
P	Blue with white square	Preparatory signal
S	White with blue square	Shortened course
L	Yellow and black	Come within hail of this boat.
1	White with a red circle	
2	Blue with white circle	
3	Red white and blue	
4	Red with a white cross	
5	Yellow and blue	
6	Black over white	

**B) BY OTHER:**

NR	Bright green rectangle	New Racer
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**C) INDIVIDUAL RECALL "X" Flag:**

Any boat over the starting line prematurely must restart or be scored Did-Not-Start (DNS). The committee boat will signal one horn blast and hail the boat by sail number or boat name over the VHF radio, Ch. 69, and the Hailer. The recalled boat must keep clear of all other boats that have started or are starting correctly. If the boat does not hear the committee boat hail and fails to restart, the boat will receive a DNS for that race. To restart use rule 30.1 "Round-an-End Rule". DO NOT SAIL BACK THROUGH THE STARTING LINE.

**D) GENERAL RECALL 1<sup>st</sup> Substitute" Flag:**

All boats must restart. Signal will be all or any of the following: two short horn blast; by Hailer; announcement over the VHF radio, Ch. 69.

**E) POSTPONEMENT "AP" Flag:**

Can be done at anytime before a start. Signal will be the following: two long horn blasts and an announcement over the VHF radio, Ch. 69.

**F) ABANDONMENT "N" Flag:**

Can be done at anytime during the race. Signal will be all or any of the following: three long horn blasts; by voice or Hailer; general announcement over the VHF radio, Ch. 69.

**G) CANCELLATION:**

Can be done anytime prior to start of race. Signal will be same as abandonment above.

**H) SHORTENED COURSE "S" Flag:**

A shortened course will be announced over the VHF radio, Ch. 69 with "S" Flag flown.

5) **STARTING TIMES: (Section Breaks to be announced by May 28)**

<u>Sections</u>	<u>Warning</u>	<u>Prep flag up</u>	<u>Prep flag down</u>	<u>Start</u>
<b>First Start</b>	18:40 hrs	18:41 hrs	18:44 hrs	18:45 hrs
<b>Second Start</b>	18:45 hrs	18:46 hrs	18:49 hrs	18:50 hrs
<b>Third Start</b>	18:50 hrs	18:51 hrs	18:54 hrs	18:55 hrs
<b>Fourth Start</b>	18:55 hrs	18:56 hrs	18:59 hrs	19:00 hrs
<b>Fifth Start</b>	19:00 hrs	19:01 hrs	19:04 hrs	19:05 hrs

**Note: Starting times will be 30 minutes earlier for Thursday night races in September (Sept 3<sup>th</sup> and Sept 10<sup>th</sup>)**

6) **STARTING AREA:**

**A) There will be 4 starting areas, SA1, SA2, SA3 and SA4 see diagram labeled Starting Areas at the end of this document. The race committee will announce the starting area for each night race when leaving the harbor and when on station on VHF 69. It is the skippers' responsibility to go to the correct Start Area.**

**B) For WYC hosted Big Fleet races (Wednesdays July 1 & August 12), the WYC committee boat may choose to set a starting mark that is directly downwind of the weather mark. In this instance boats will round the yellow starting mark set by the committee boat as the leeward mark.**

C) Since there are multiple starts; boats starting in later sections are not to interfere with boats in earlier starts. The starting area is defined as an area extending one half the length of the starting line at both sides of the starting line and extending one half the length of the starting line beyond each end of the starting line. After the warning signal for the first start, all boats that are not starting (or have already started) are required to:

1. Stay outside the starting area so as to not interfere with boats that are starting.
2. Stay out of the triangle area defined by the starting line and the weather mark.

D) The "I" flag rule is always in effect, even if the flag is not flown by the committee boat. Any yacht that is on the course side of the starting line less than one (1) prior minute to their start must clear themselves by sailing around the ends of the starting line.

**Violators are subject to protest by the committee boat and racers.**

7) **RACING COURSE:**

A) The course will be one of A-D (refer to course diagram at the end of this document) and set by the race committee. Round all marks to port. A finish mark will be set to starboard of the race committee boat. Finish mark is to be left to port and race committee boat to starboard when finishing.

B) The race committee will fly the appropriate letter flag for the course selected. The course flag and direction board will be displayed by the race committee by the first warning signal. It will be displayed until the last start.

C) The Race Committee may make courtesy broadcasts for the Course Selection (A-D) and the Course Direction.

D) Please note, the Charlie Flag, C flag will not be used to indicate change of course, it will only be used to indicate Course C as noted on pages 10 and 12.

E) The start line will be between the race committee flag on the moored race committee boat to an inflatable buoy port of the committee boat. The first leg will run to a mark upwind of the start mark (refer to course diagram).

F) The finish line will be between the race committee flag on the moored race committee boat to an inflatable buoy starboard of the committee boat. On the final leg racers should finish keeping the committee boat to starboard and the finish mark to port (refer to the course diagram).

8) **IDENTIFICATION - CHECK IN:**

Racing yachts shall check in by hailing the committee boat prior to the start of the race and at the finish. It is the responsibility of each skipper to make sure that his/her boat is properly identified. In addition, each skipper is responsible for recording the actual finish time of their yacht and if possible the yacht directly ahead and astern. (This information is to be available to the race committee upon request). To prevent unnecessary traffic in the starting area, a racer who arrives at the starting area at 18:40 (6:40PM) or later, must postpone their check in until the boat's section starting sequence commences. **Additionally, if a racer does not check in, they will not get scored and instead receive a Did-Not-Compete (DNC). The VHF radio is not an acceptable means of checking in. Boats in the second/third/fourth start please stay out of the starting box and to windward of the starting area during the first start.**

9) **RADIO: General use of the radio (channel 69) is considered a courtesy and designated use for the Committee boat and Race Chairman only except for the following:**

- a) Notification of an emergency or danger;
- b) Notification of withdrawal from the race;
- c) Notification of filing a protest;
- d) Notification of acceptance of alternate penalty;
- e) A response to a specific committee boat request directed to your boat or to the fleet in general.

10) **THE FINISH:**

The finish line is the invisible line (vertical plane) between the Race Committee boat's flag and the finish mark. Leave committee boat to starboard and finish mark to port.

11) **TIME LIMITS THURSDAY SERIES:**

The time limit, to round the first mark, will be one hour after the start of the last section. The time limit will be for any boat in the fleet, not individual sections, to round the first mark. If a boat, from any section, rounds the first mark within the time limit, the race will continue for all sections. If no boat rounds the mark within the time limit the race is abandoned for all sections.

No yacht will be scored after 2 ½ hours has elapsed from the time of the last start. Yachts not finishing within 2 1/2 hours of the last start will be scored as Did-Not-Finish (DNF). If no yacht completes the course within 2 ½ hours of the last start, the race is abandoned.

12) **PROTESTS:**

The protester must (at the first reasonable opportunity); 1) hail the skipper being protested immediately; 2) fly a red (protest) flag; and, 3) notify the race committee boat of the pending protest. Protests shall be written on an **official protest form** and given within **one hour** after the committee boat docks to the race committee. If the hearing cannot be held the same day, the hearing will be scheduled no later than 14 days after the incident. Race results will be re-scored, as necessary, based on decisions of the protest committee.

13) **SCORING:**

The low point scoring system will be used. 1 point for first, 2 points for second, 3 points for third, etc. The number of races scored in the series is as follows:

**Thursday Night Series**

<u>Races completed in series</u>	<u>Races scored for each boat</u>
15 - 16	8
13 - 14	7
11 - 12	6

**Big Fleet Series**

<b>6</b>	<b>4</b>
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**Big fleet races 5 & 6 and Thurs Series makeup races will be held on Sunday September 14, 2014. On September 14, 2014 race one will be the first Thurs Series makeup race (Big Fleet race 5), race 2 will be the second Thurs Series makeup race (Big Fleet race 6).**

In the event of Disqualification (DSQ) from a given race, throwing that race out will be allowed or disallowed in accordance with ISAF Rule 63.1 and Appendix A5. A yacht that realizes that she has infringed a rule shall either retire promptly or accept an alternate penalty when so prescribed in the sailing instructions (See #14 below). A DSQ can't be thrown out if it was the result of a collision, which caused damage.

**SPECIAL NOTE:** Each skipper must serve once during the season, the skipper must be present on the committee boat and the skipper's boat must not participate in that race. Failure to serve will result in a DSQ of your best race of the season and that DSQ will be counted as one of your races for the season total.

14) **ALTERNATE PENALTIES:**

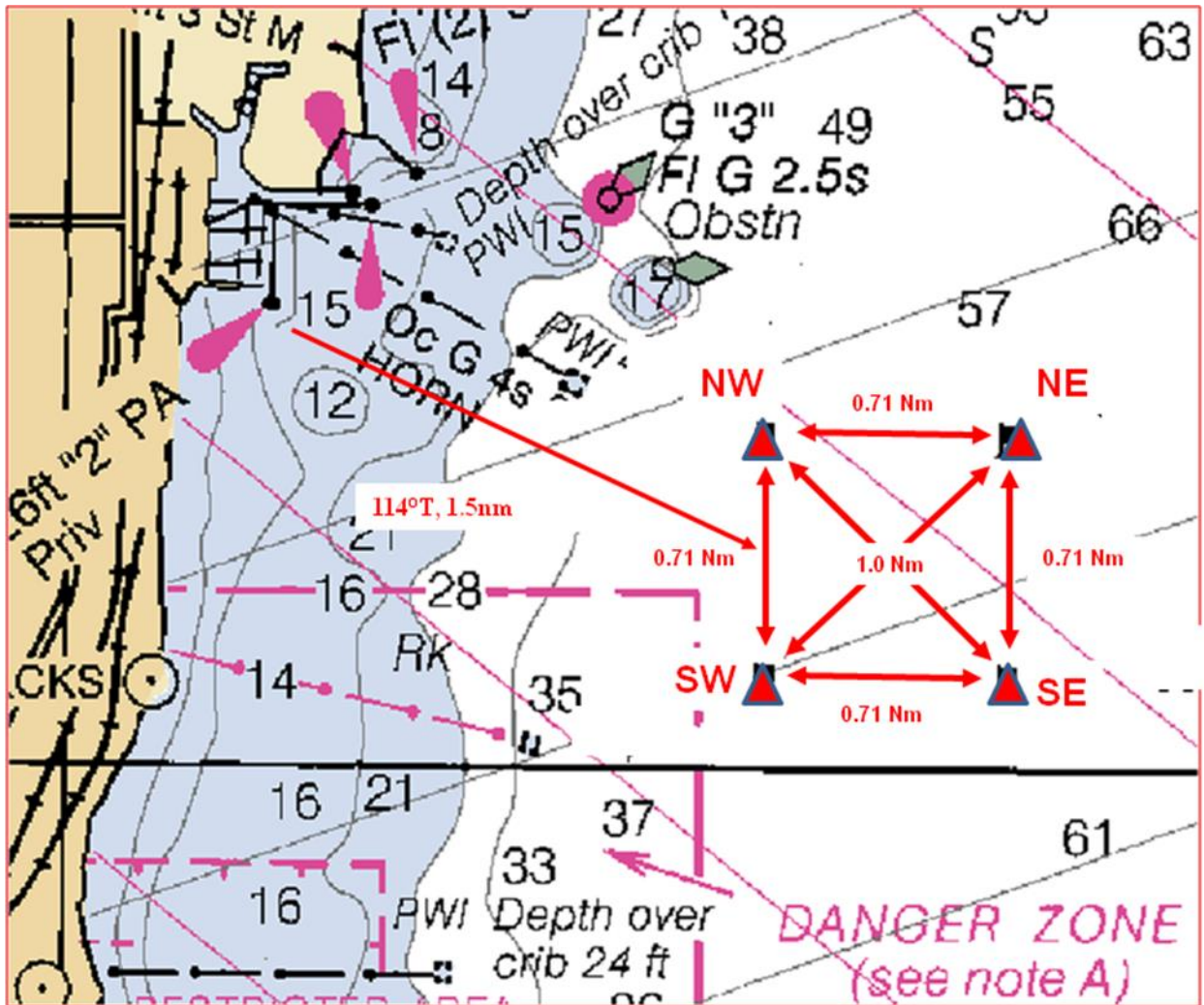
Refer to the 2013 - 2016 Racing Rules of Sailing by ISAF concerning penalty turns. A boat may clear itself by a one turn (Touching a Mark) or two turns (When Boats Meet) penalty after getting well clear of other boats as soon after the incident as possible. If the boat caused injury or serious damage or gained a significant advantage in the race or series by her breach her penalty shall be to retire.

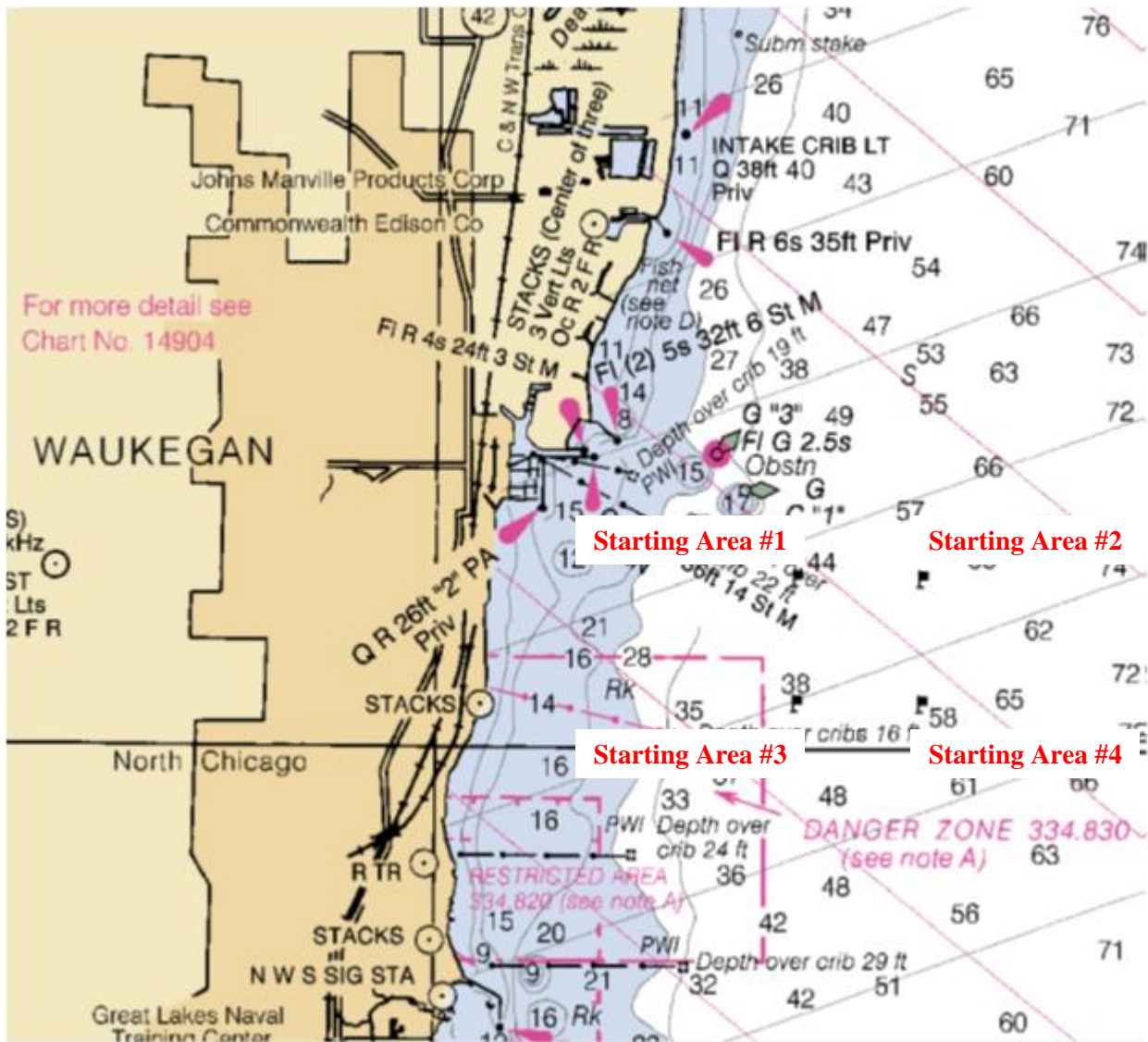
15) **AUXILIARY POWER:**

Yachts are considered to be racing after the preparatory signal, for their respective starts, and must be under sail power only, at the time the preparatory signal is made. (Four minutes prior to their section's start)

- 16) **WITHDRAWING:**  
Yachts Withdrawing (WDR) from the race are required to notify the race committee.
- 17) **LMPHRF CERTIFICATES:**  
A current PHRF certificate is recommended for all yachts. Yachts not having a current certificate will be assigned an average "book" rating less a six second penalty. There will be no retroactive favorable adjustment of this rating for races completed prior to submittal of a valid PHRF certificate. Anchorage Yacht Club will from time to time apply certain modifications to PHRF as determined by the Race Committee.
- 18) **WHISKER POLES** (rule 50.2):  
Only one whisker or spinnaker pole (length not to exceed the "J" measurement on your PHRF certificate) shall be used at one time. When in use it must be attached to the foremost mast and may be carried on the same side or the opposite side of boat on which the boom has been set. Poles that can be extended beyond the "J" length must be banded to indicate the maximum proper length. No handheld poles or devices allowed.
- 19) **HEAD SAILS:**  
Spinnakers (asymmetrical spinnakers, cruising spinnakers, bloopers or gennakers) are only allowed by boats registered within an AYC spinnaker section. A staysail with a tight luff may be used subject to LMPHRF regulations. On leeward legs two headsails may be used by the JAM section boats, but only one headsail can be hoisted in the headfoil.
- 20) **SKIPPER'S MEETING:**  
Meetings are scheduled at the beginning of the race series or race event. Additional meetings will be scheduled as required. If necessary, a general notice will be made of the meeting time and date.
- 21) **ELIGIBILITY:**  
Yacht owners/skippers are not required to be members of Anchorage Yacht Club to race with Anchorage Yacht Club. Registrations must be complete and entry fee(s) paid before yachts are eligible to participate. Payment of the entry fee is required before a boat will be scored in a race. All entry fees paid after May 23, 2014 will be associated with a late fee. Other boats may race at special invitation by the race committee chairman.
- 22) **NEW RACERS "NR" flag:**  
New racers may request a NEW RACER FLAG (bright green and to be flown on the backstay). It is expected that other racers give them the benefit of the doubt, by hailing them with helpful assistance on rules and tactics.

# COURSE DIAGRAMS





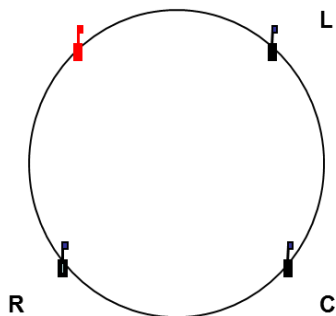


## MARK COORDINATES

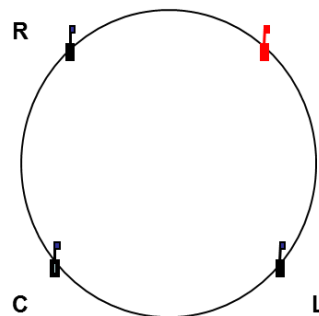
Buoy Identifier	Starting Area	Latitude (DD MM.MMM)	Longitude (DD MM.MMM)
NW	SA1	42 20.934	87 47.262
NE	SA2	42 20.934	87 46.307
SW	SA3	42 20.226	87 47.262
SE	SA4	42 20.226	87 46.307

## STARTING AREAS

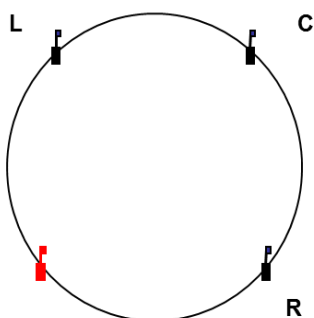
**Starting Area 1 (NW Mark)**



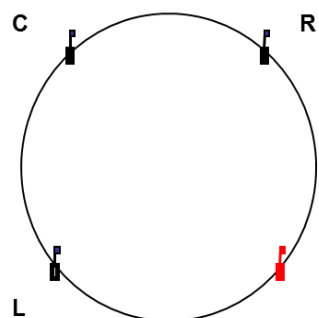
**Starting Area 2 (NE Mark)**



**Starting Area 3 (SW Mark)**

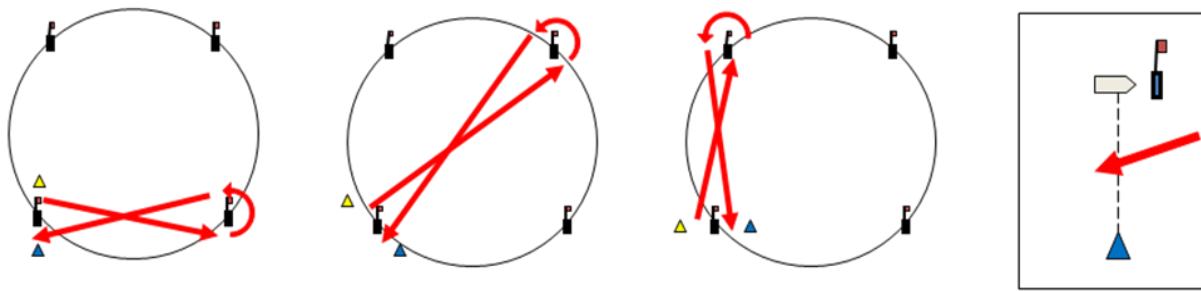


**Starting Area 4 (SE Mark)**

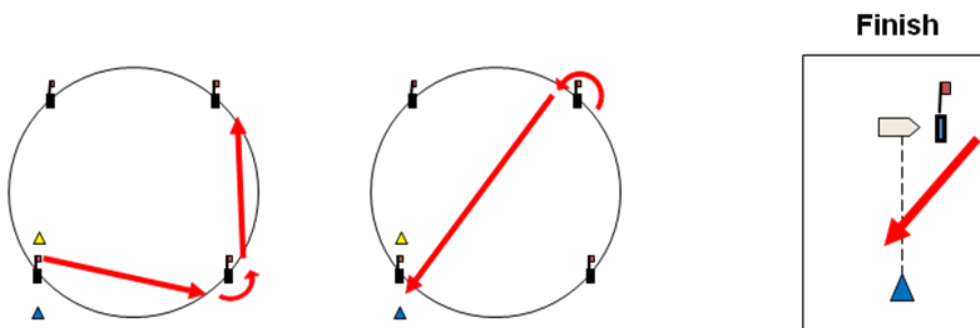


## JAM Courses

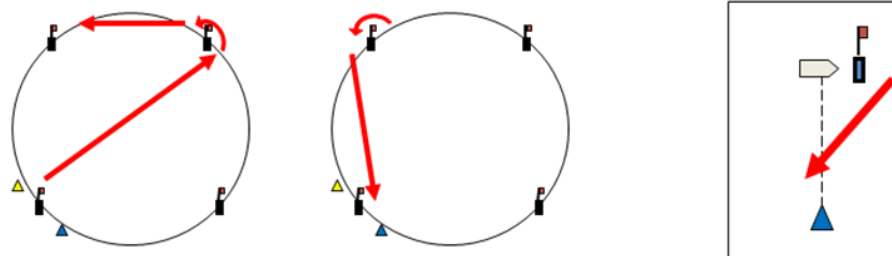
Alpha courses 1.42nm (right mark), 2.0nm (center mark), 1.42nm (left mark)



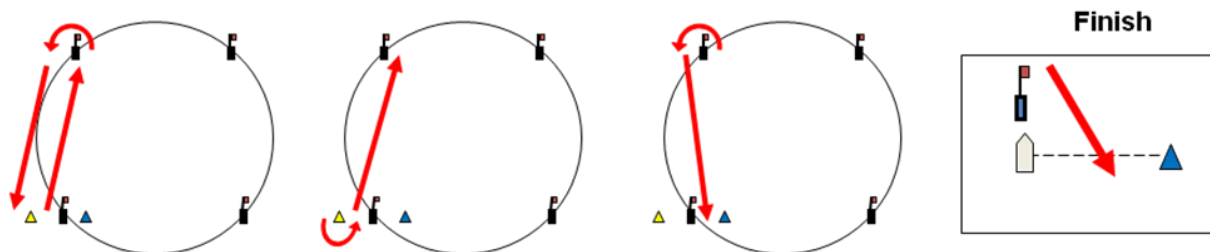
Bravo Course, right mark, 2.42nm



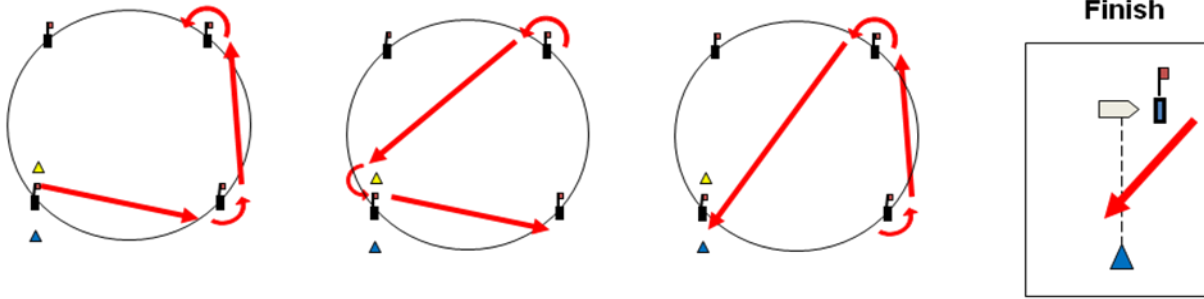
Bravo Course, center mark, 2.42nm



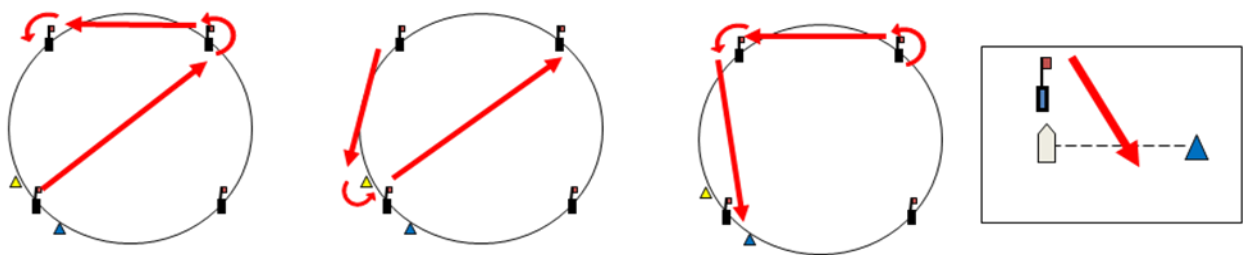
Charlie Course, 2.84nm (left mark, same course for JAM and Spinn)



**Delta course, right mark, 4.84 nm**

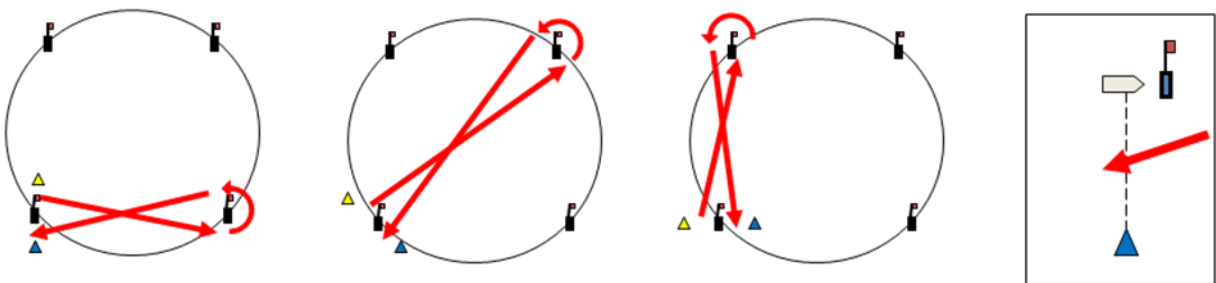


**Delta course, center mark, 4.84 nm**

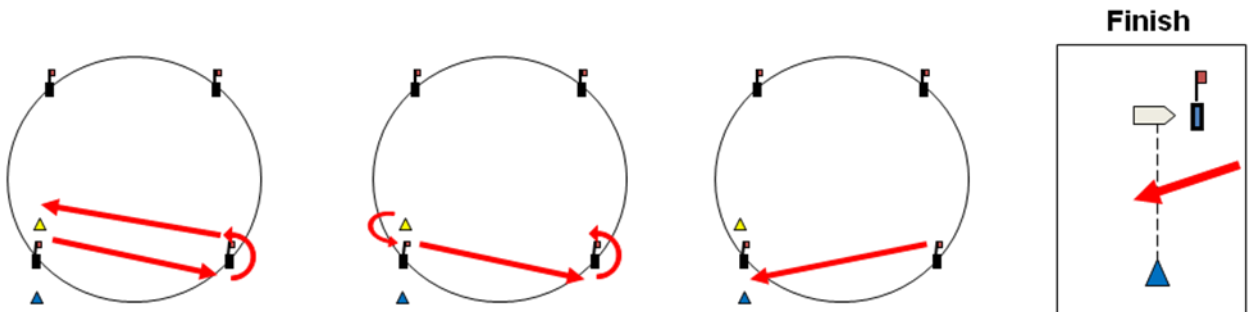


**Spinn Courses**

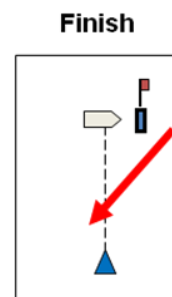
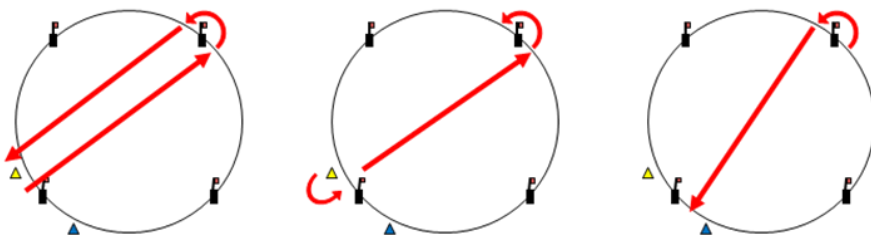
**ALPHA Courses 1.42nm (right mark), 2.0nm (center mark), 1.42nm (left mark)**



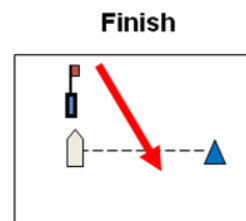
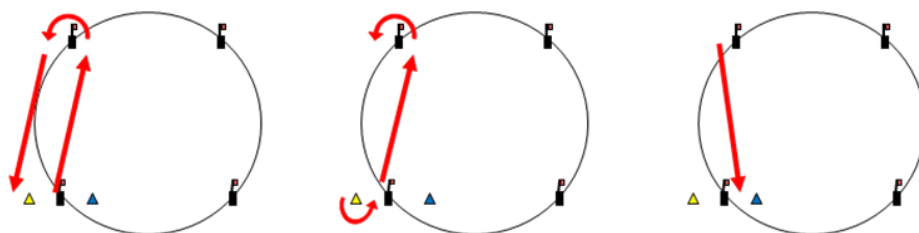
**BRAVO Course, right mark, 2.84nm**



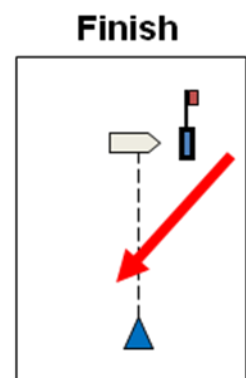
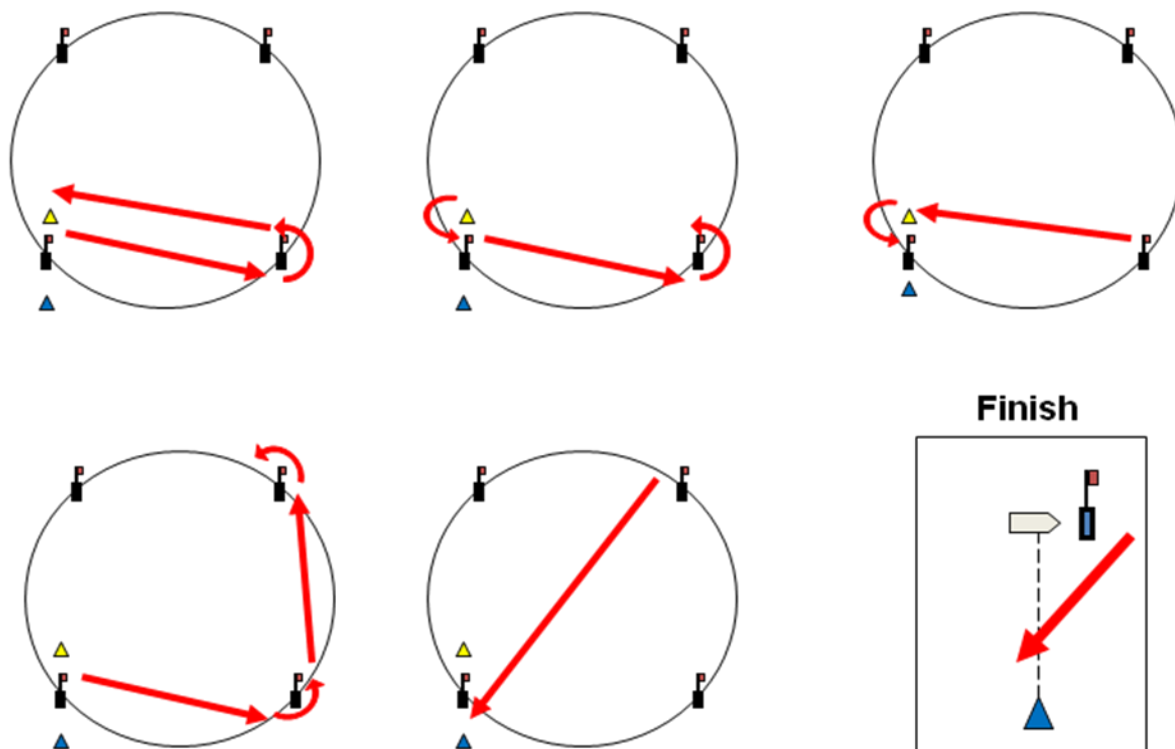
**BRAVO Course, center mark, 4.0nm**



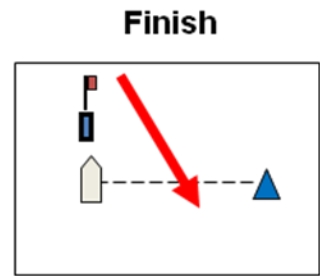
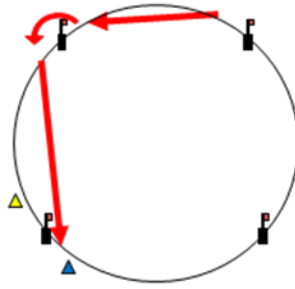
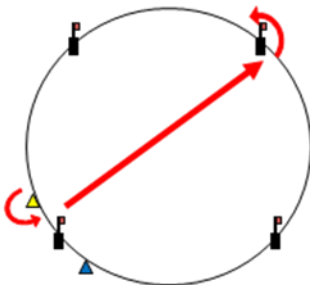
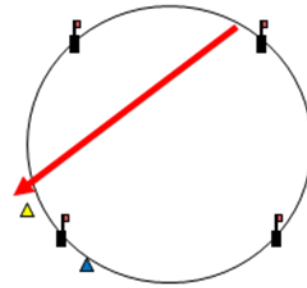
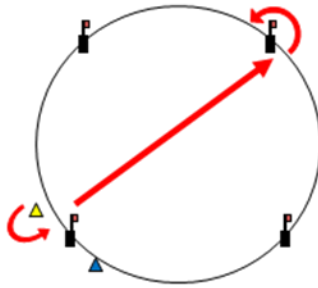
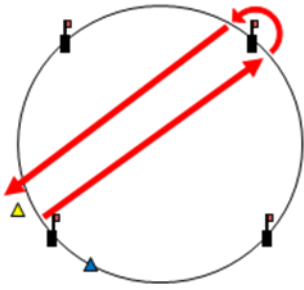
**CHARLIE Course, left mark, 2.84nm (same course for JAM and Spinn)**



**DELTA Course, right mark, 5.26nm**



# DELTA Course, center mark, 6.42nm



# Course Signals

## Course Flags



## Section Flags

