



St. Croix Sailing Club 2022 Skippers Meeting



St. Croix Sailing Club 2022 Skippers Meeting

Club Overview



SCSC Committees

- Organizing Committee
 - Bob Barbian (Chair)
 - Rick Hughes -Ratings Chair
 - Division 1
 - Division 3
 - Division 5
- Ratings Committee
 - Rick Hughes (Chair)
- Protest Committee
 - Steve Nelson (Chair)
 - We need volunteers to serve on P/C hearings!
- Race Committee
 - Patrick O'Donnell (Principal Race Officer)



SCSC Needs Your Help!

This is a club run by volunteers. Without volunteers, we cannot provide the events we all love to attend.

- Beercan Hosts <https://stcroixsailing.com/category/racing/beercans/>
- Fall Regatta Volunteers
- Contact any board member for more details.



Crew Page

On the website, in the top menu

<https://stcroixsailing.com/category/crew-page/>

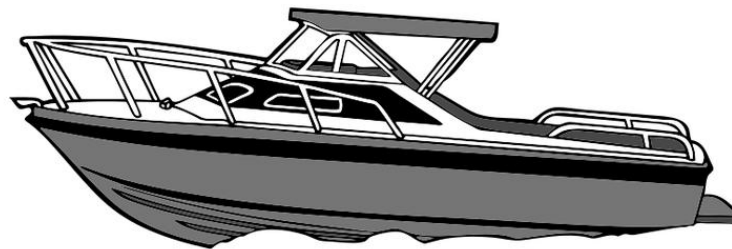
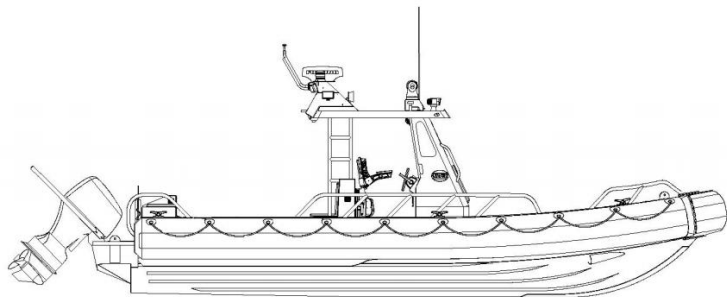
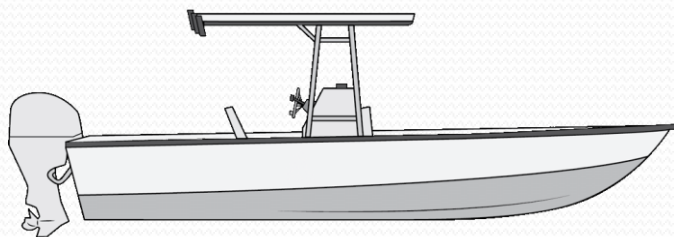
- Crew Looking For Boats
 - There are many folks signed up on this list! If you are looking for a boat to sail on, put yourself on that list.
 - If you need crew for your boat, check that list.
- Boats Looking For Crew
 - If you need crew, feel free to sign up and let others know.
- Learn to Crew class
 - Learn how to be a part of a racing crew!



Committee Boat Fundraiser

Thank you donors!

We are almost at \$20,000. Goal is \$30,000-\$50,000.





St. Croix Sailing Club 2022 Skippers Meeting

Basic Rules and Procedures



Events

- SCSC has 3 types of events:
 - Yacht of the Year (YOY) races
Tuesdays, Breaking Waves, Carlson Classic, Autumnal Equinox
Marked “(YOY)” on calendar
 - Casual Races (aka non-YOY)
Friday Beercans, Dave O’Donnell Regatta, Pursuit Races, Frostbite Regatta,
Commodores Cup
 - Cruises

More details on the Membership Application page

<https://stcroixsailing.com/category/membership/membership-application/>



SI & NOR Page

- We race under our Notice of Race (NOR), and the Sailing Instructions (SI's).

<https://stcroixsailing.com/category/racing/sailing-instructions/>

- Each type of event has its own NOR and SI.
 - Yacht of the Year Series
 - Beercan Series
 - Dave O'Donnell Memorial Regatta
 - Pursuit Races
 - Commodores Cup
 - Frostbite Regatta
 - Fall Regatta



Racing Rules of Sailing

- We also race under the US Sailing Racing Rules of Sailing (RRS). Available from ussailing.org
- Equivalent are both of these links:
 - <https://www.sailing.org/inside-world-sailing/rules-regulations/racing-rules-of-sailing/>
 - <https://cdn.ussailing.org/wp-content/uploads/2018/01/2021-2024-US-Prescriptions-Final.pdf>



The Start

- With Flags

(a) 4-Minute Rule 26

Races shall be started by using the following signals. Times shall be taken from the visual signals; the absence of a sound signal shall be disregarded.

<i>Minutes before starting signal</i>	<i>Visual signal</i>	<i>Sound signal</i>	<i>Means</i>
4	Class flag	One	Warning Signal
3	P, I, Z, Z with I, U, or black flag	One	Preparatory Signal
1	Preparatory flag removed	One Long	One-Minute
0	Class flag removed	One	Starting Signal

The warning signal for each succeeding class shall be made after the starting signal of the preceding class.



The Start

- Lighted Start Sequence

(b) 4-Minute Rule 26 With Lights

Races shall be started by using the following signals. Times shall be taken from the visual signals; the absence of a sound signal shall be disregarded.

<i>Minutes before starting signal</i>	<i>Flag signal</i>	<i>Visual signal</i>	<i>Sound signal</i>	<i>Means</i>
(any)	Class flag I, Z, Z with I, U, or black flag			Indicates class in sequence and penalties
4		Top light on	One	Warning Signal
3		Bottom light on	One	Preparatory Signal
1		Top light off	One Long	One-Minute
0		Bottom light off	One	Starting Signal
(prior to next sequence)	Class flag removed			

The warning signal for each succeeding class shall be made after the starting signal of the preceding class.



The Start



Lighted Start Sequence (Single Sequence)

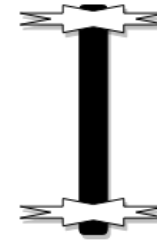
RRS26 4-Minute

Attention Signal

R/C On Station, 5-honks

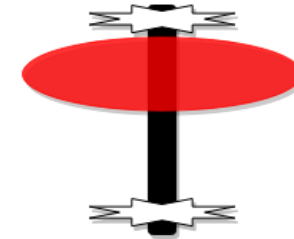
Two small blinking white lights
(optional)

Class Flags for the start



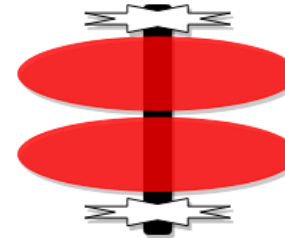
04:00 Warning Signal

Light #1 ON



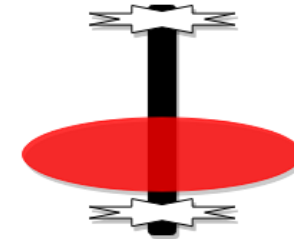
03:00 Preparatory Signal

Light #2 ON



01:00 One-Minute Signal

Light #1 OFF



00:00 Start Signal

Light #2 OFF

Class flag removed prior to next
Preparatory signal





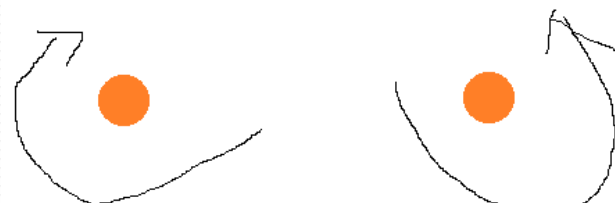
Race Courses

- Courses are displayed on a board on the back of the Committee Boat. See “Course Board Examples” document on website.
- We overlap courses – know your division and know which windward mark to look for!



Race Courses

- 2 marks to Windward = Offset
You must round BOTH to port.
Standard practice for W/L courses.
2-3 boat lengths apart
- 2 marks to Leeward = GATE
Round one of the marks, go
through the middle.
Used occasionally.
8-10 boat lengths apart.





SI & NOR Page

- <https://stcroixsailing.com/category/racing/sailing-instructions/>
- Protest Forms
- Time allowance calculator
- Emergency Action Card
 - Keep on board your boat
 - See R/C for laminated copies



No Wake

- The river becomes “No-Wake” (5 mph max speed) when the river is above 683’ as shown on this page:
<https://water.weather.gov/ahps2/hydrograph.php?wfo=mpx&gage=stlm5>



Rules or Procedural Questions?

- Feel free to reach out to the Race Committee or other sailors at any time.

The rules can be daunting, and we're here to help you understand them.

<https://stcroixsailing.com/contact-us/>



St. Croix Sailing Club 2022 Skippers Meeting

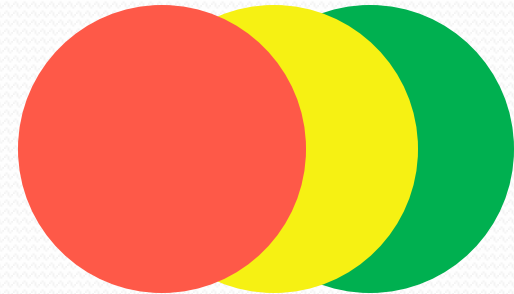
Notice of Race (NOR) and
Sailing Instruction (SI) Changes

NOR Change – Number of Races

- “The series shall consist of a minimum of one (1) race, and a maximum at the Race Committee's discretion”
 - Added to DOMR, Frostbite, and Pursuit Races

SI Change – Alternative Marks

- Current SI 9.1: “Marks will be inflatable colored shapes.”
- Added: SI 9.#: “Start Marks, Offsets, and Changed Marks may be indicated through the use of contrasting bands or alternate colors.”
- This **may** be implemented **later this year** (announced on VHF and through Emails)
- This will differentiate significant marks:
 - Start Mark from Leeward Gates
 - Mid-Course Start Marks
 - Offsets
 - Change Course marks
- Marks will also be made reflective for events after sunset.



SI Change – Race Courses

- Why:
 - PHRF requires equal number of Windward Legs and Leeward legs in each race.
 - Almost all of our Triangles finish to windward.
 - Our race courses aren't easy to memorize.

SI Change – Race Courses

- New Concepts:

- **T**

- Triangle

- Always go to the reach!

- **TWL**

- Triangle Windward/Leeward

- One Reach, then W/L's.

- All courses designated by **LEGS**

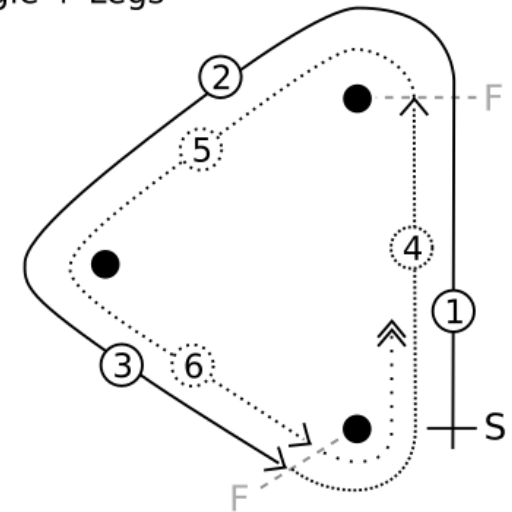
Existing triangles have been removed

T1, T2, O1, G1, OWL1

T #

Triangle + Legs

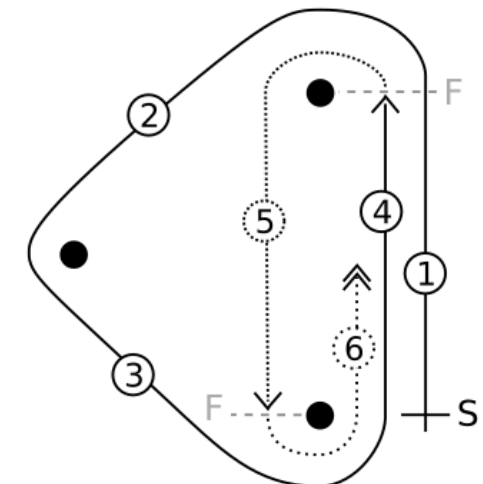
T 3
T 4
T 6
T 7
T 9
T 10
etc...



TWL #

Triangle-Windward/Leeward + Legs

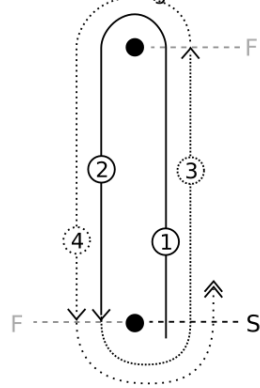
TWL 4
TWL 5
TWL 6
TWL 7
TWL 8
etc...



WL

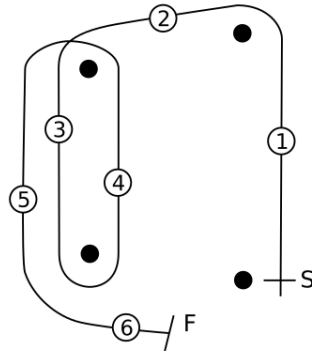
Windward/Leeward +/- Legs

- WL 2
- WL 3
- WL 4
- WL 5
- etc...



H6

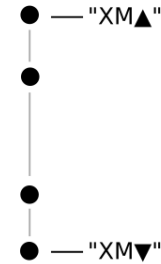
HUGO
6 Legs



XM

Extra Mark + Direction

- ▲ = Windward
- ▼ = Leeward

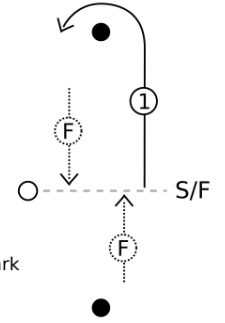


Division must sail to the farthest mark
Generally for Low-PHRF Fleets

m

Modified (Mid-Course) S/F Line

- WL m 3
- WL m 4
- T m 4
- T m 7
- TWL m 5
- TWL m 6
- etc...



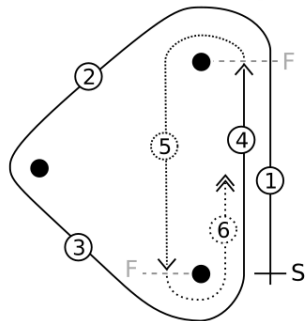
S/F line is not a mark
of the course,
unless Starting or
Finishing

S/F Gate is "Open", unless otherwise directed

TWL

Triangle-Windward/Leeward + Legs

- TWL 4
- TWL 5
- TWL 6
- TWL 7
- TWL 8
- etc...

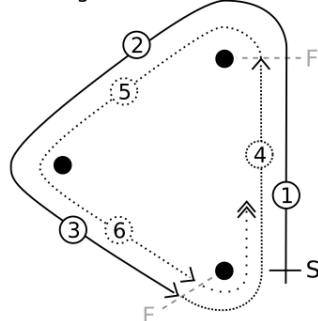


First Leeward to Reach Mark,
then W/L

T

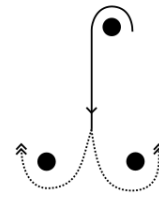
Triangle + Legs

- T 3
- T 4
- T 6
- T 7
- T 9
- T 10
- etc...



All Leeward Legs go to Reach Mark

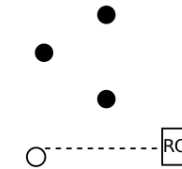
Leeward Gate



Leeward marks must
be passed through
the middle.
Round one as shown.

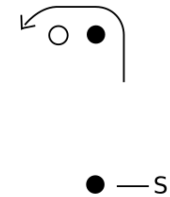
These are not a mark of the course
unless required on your current leg

Leeward Start &/or Finish Line



S/F line set to leeward
of entire course.
May be used with any
course type.

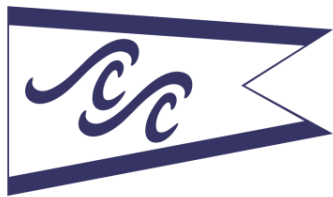
Windward Offset



Round both windward marks if two are
present.
Marks are typically 3 boat lengths apart.

Race Course Diagrams

Sailing Instructions
Appendix A



St. Croix Sailing Club

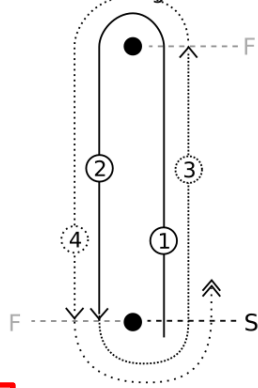
www.stcroixsailing.com

Last Updated: 05/14/2022

WL

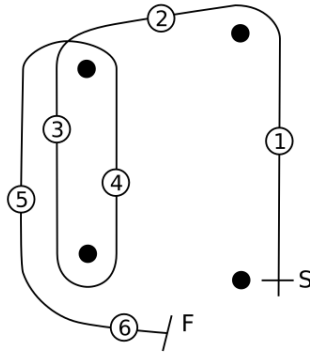
Windward/Leeward + Legs

- WL 2
- WL 3
- WL 4
- WL 5
- etc...



H6

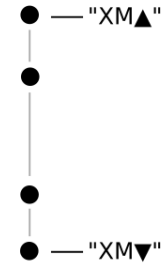
HUGO
6 Legs



XM

Extra Mark + Direction

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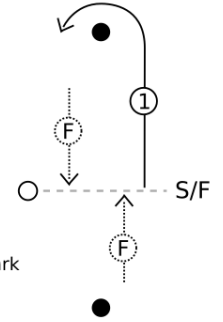


Division must sail to the farthest mark
Generally for Low-PHRF Fleets

m

Modified (Mid-Course) S/F Line

- WL m 3
- WL m 4
- T m 4
- T m 7
- TWL m 5
- TWL m 6
- etc...



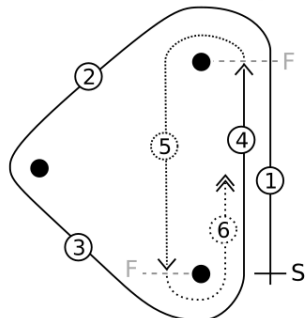
S/F line is not a mark of the course, unless Starting or Finishing

S/F Gate is "Open", unless otherwise directed

TWL

Triangle-Windward/Leeward + Legs

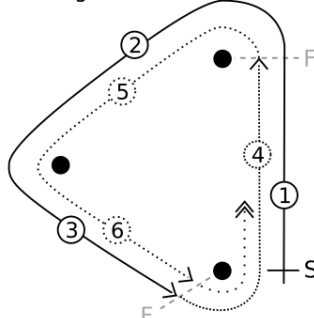
- TWL 4
- TWL 5
- TWL 6
- TWL 7
- TWL 8
- etc...



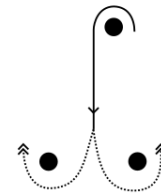
T

Triangle + Legs

- T 3
- T 4
- T 6
- T 7
- T 9
- T 10
- etc...



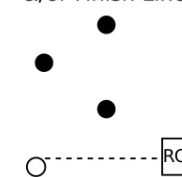
Leeward Gate



Leeward marks must be passed through the middle.
Round one as shown.

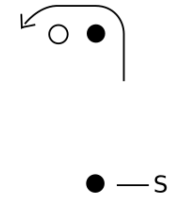
These are not a mark of the course unless required on your current leg

Leeward Start &/or Finish Line



S/F line set to leeward of entire course.
May be used with any course type.

Windward Offset



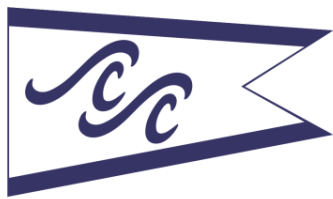
Round both windward marks if two are present.
Marks are typically 3 boat lengths apart.

First Leeward to Reach Mark, then W/L

All Leeward Legs go to Reach Mark

Race Course Diagrams

Sailing Instructions
Appendix A



St. Croix Sailing Club

www.stcroixsailing.com

Last Updated: 05/14/2022

Primary Symbols on Course Board

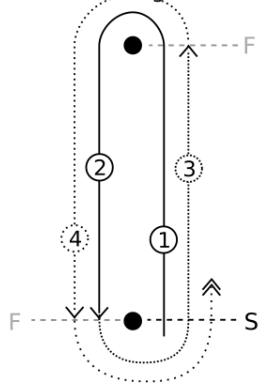
(on back of Committee Boat)

Helpful Tips

WL

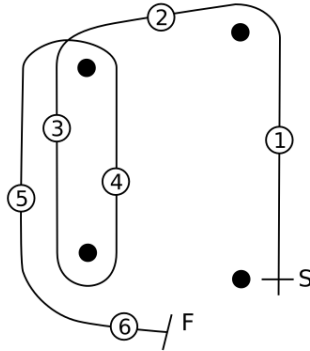
Windward/Leeward + Legs

- WL 2
- WL 3
- WL 4
- WL 5
- etc...



H6

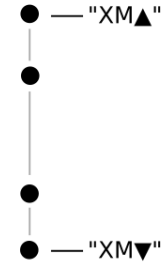
HUGO
6 Legs



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Extra Mark + Direction

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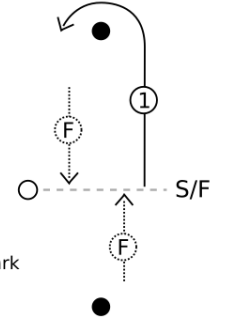


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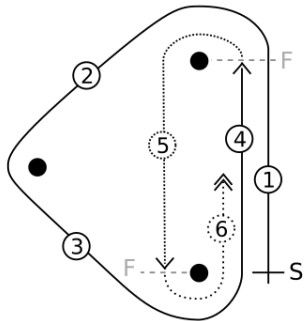
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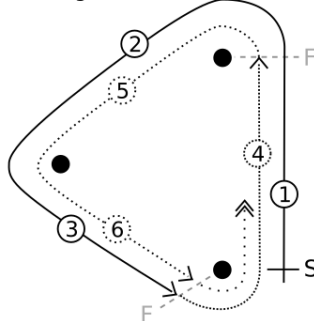


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T

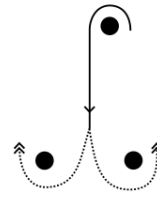
Triangle + Legs

- T 3
- T 4
- T 6
- T 7
- T 9
- T 10
- etc...



All Leeward Legs go to Reach Mark

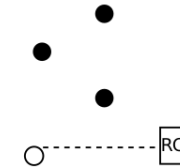
Leeward Gate



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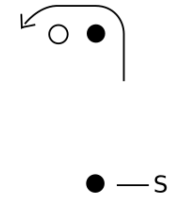
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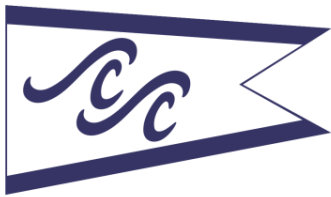
Windward Offset



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Race Course Diagrams

Sailing Instructions
Appendix A



St. Croix Sailing Club

www.stcroixsailing.com

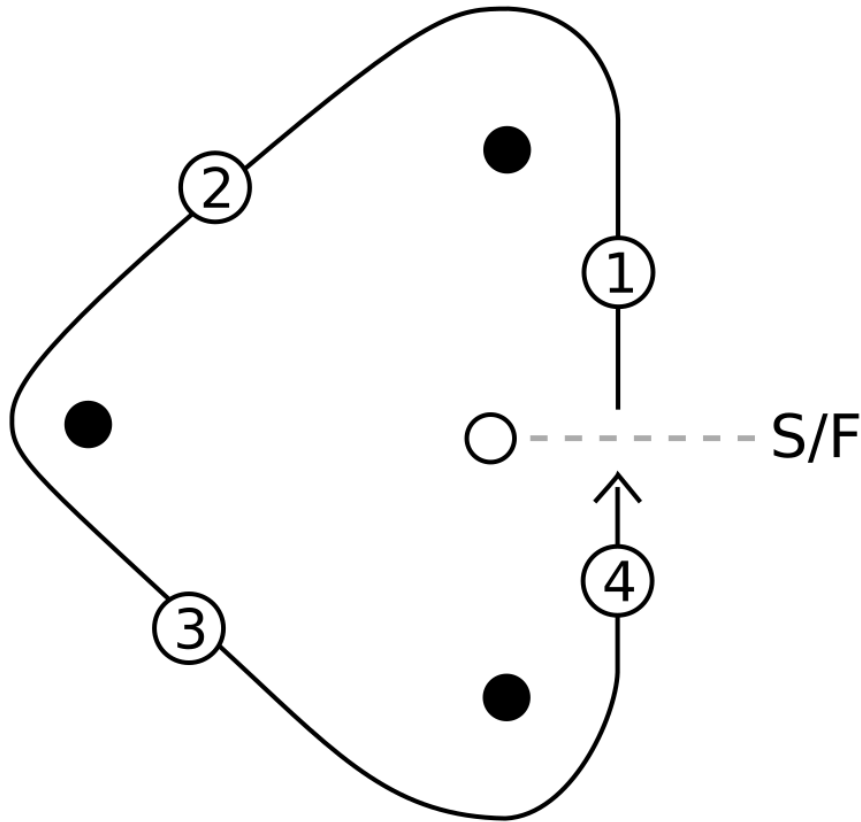
Last Updated: 05/14/2022

Courses

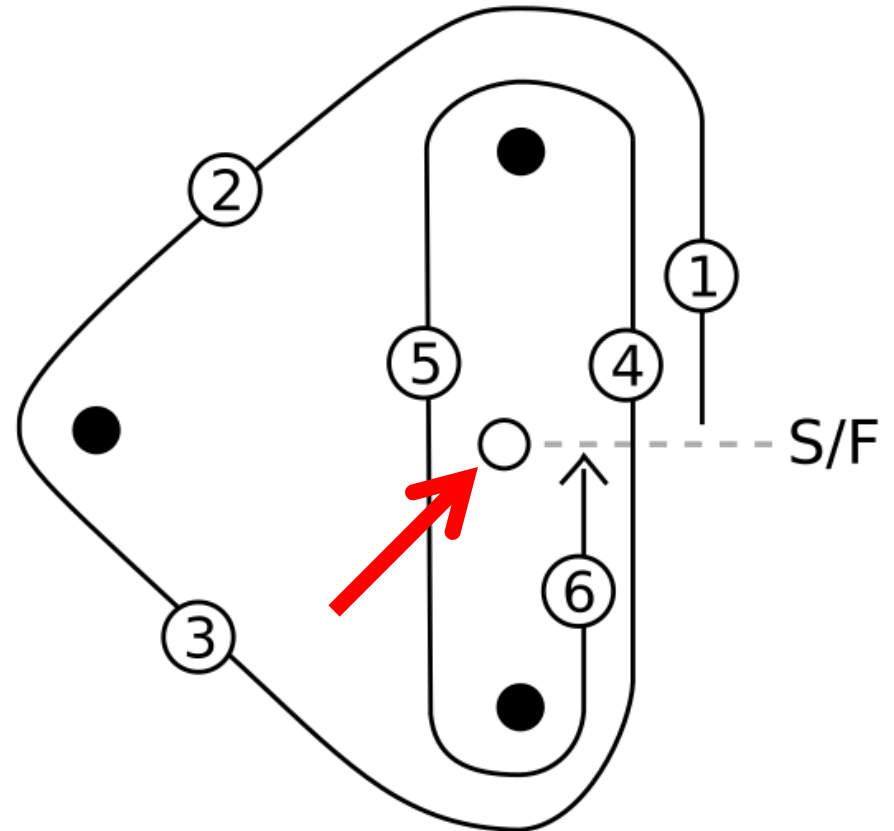
Modifiers

SI Change – Race Courses

- T m 4



- TWL m 6

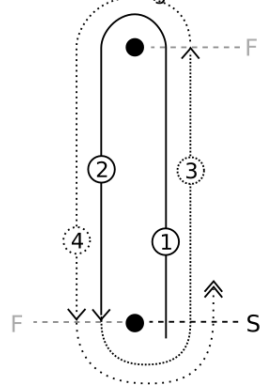


Not a mark of the course unless required on your current leg

WL

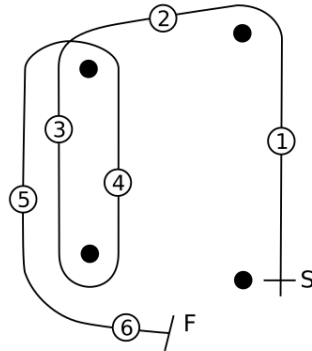
Windward/Leeward +/- Legs

- WL 2
- WL 3
- WL 4
- WL 5
- etc...



H6

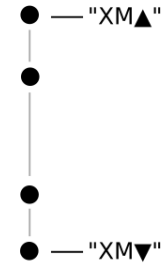
HUGO
6 Legs



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Extra Mark + Direction

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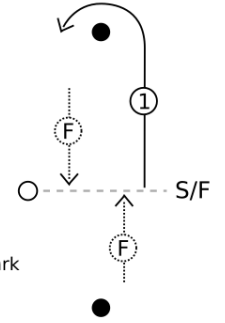


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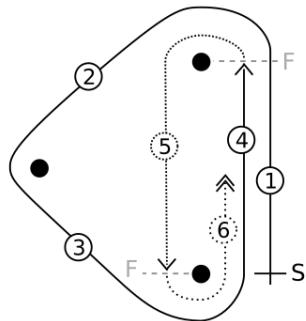
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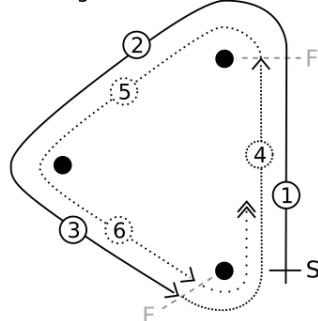


First Leeward to Reach Mark, then W/L

T

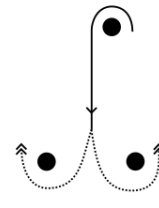
Triangle + Legs

- T 3
- T 4
- T 6
- T 7
- T 9
- T 10
- etc...



All Leeward Legs go to Reach Mark

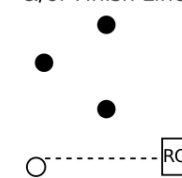
Leeward Gate



Leeward marks must be passed through the middle.
Round one as shown.

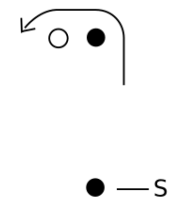
These are not a mark of the course unless required on your current leg

Leeward Start &/or Finish Line



S/F line set to leeward of entire course.
May be used with any course type.

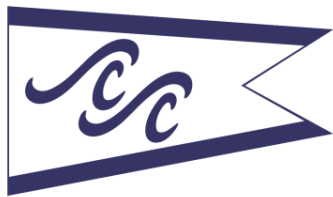
Windward Offset



Round both windward marks if two are present.
Marks are typically 3 boat lengths apart.

Race Course Diagrams

Sailing Instructions
Appendix A



St. Croix Sailing Club

www.stcroixsailing.com

Last Updated: 05/14/2022

Any questions about the new Race Courses?
Feel free to contact Patrick. Phone or Email

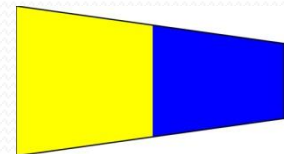
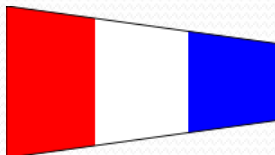
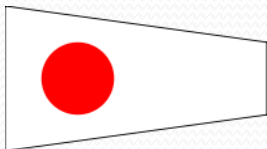
Handouts

- New Race Course Diagram Laminated Prints:
 - Pick up tonight
 - Also available at races (ask Race Committee for one)
- Emergency Card
 - All boats need one on board.
 - New boats can pick them up tonight.
- Protest Forms
 - R/C has them on board at the Finish Line.



R/C Notice to Sailors:

- Keep CLEAR of the starting area unless your Warning signal has been made. SI 10.3
 - Do not interfere with other boats currently RACING (their PREP flag is or has been flying).
Even if they haven't crossed the start line.
- You may be protested for infractions
 - If protested, you must take your penalty during the next race. (RRS 64.2)
 - The R/C WILL protest this year





R/C Notice to Sailors:

- Play nice with the fisherpeople
- They will not be launching from Hudson this year due to construction.
- Give them a wide berth
- R/C will do their best to keep our race area away from fishing areas, but you should be good stewards of the water.



R/C Cancellations:

- Cancellations 2hrs+ ahead of races will be sent via email and posted to:
Race Committee Notices (page on website)
<https://stcroixsailing.com/category/racing/rcnotices/>
- Cancellations/Postponements while R/C is at the dock will be posted on the Race Committee Notices page and announced over VHF.
- Cancellations/Postponements while on the Race Course will be announced via Flags and VHF.



St. Croix Sailing Club 2022 Skippers Meeting

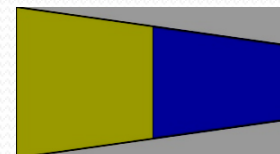
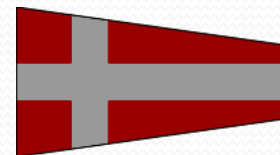
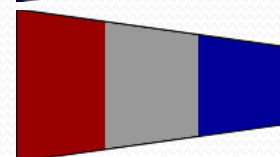
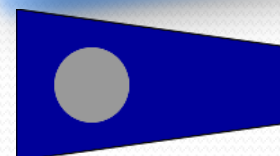
Division Splits
Start Sequences



Division Splits

- Division 1 – Race (≤ 180)

Fleet	Division	Boat	Class	SailNo	HelmName	PHRFTOT	Notes
Race	1	Awesome	J30	243	Daniel Prochaska	139	ODR, 165%, IB, R
Race	1	Ten-Seven	J30	291	Mark Hazlett	141	IB, 155%, R
Race	1	Unplugged	Tartan 31 Piper	50241	Bradley & Amy Lahr	168	IB, SK, R
Casual Race	1	Ragtime	S2 7.9	399	John Larson	168	ODR, CR
Race	1	Blew Bayou	Merit 25	517	Rick Hughes	168	OB, 155%, R
Race	1	Pappa Grappa	S2 7.9	425	Michael Johnson	168	155%, OB, R
Casual Race	1	Yellow Jacket	S2 7.9	79238	Kevin Mullarky	168	OB, CR
Race	1	Hairy Bear	C&C 29 MK1	26006	Ken & Darlene Tennant	174	IB, 155%, R



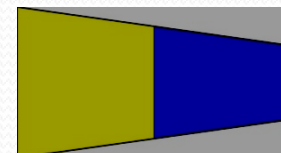
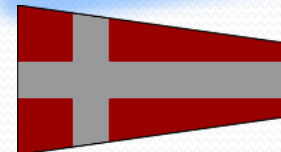
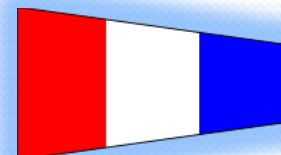
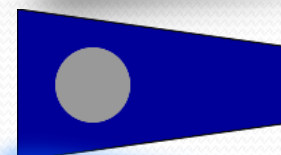
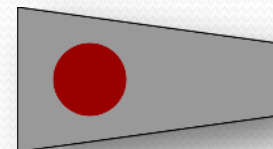


Division Splits

- Division 3 – Race (180>)

Fleet	Division	Boat	Class	SailNo	HelmName	PHRFTOT	Notes
Race	3	Bebop	S2 7.9	357	Dennis Wenker	180	155%, OB, NS, R
Race	3	Altair	Hunter 25.5		Robert Barbian	234	IB, FP, 155%, NS, R
Race	3	Kindred Spirit	S2 8.6		Kyle & Chelsea Griffin	236	100%, FP, NS, R

Casual Race	5 or 3	Ripple	S2 27	27039	Laura Fairweather/Lori Bergmark	190	OB, 135%, CR
Casual Race	5 or 3	Fast Lane	Paceship 26	21680	Steve Roffers	203	IB, FP, 170%, Paid?, Insurance?
Casual Race	5 or 3	Wind Hunter	Hunter 18		Harvey Chichester	207	OB, RF, CR, Insurance?
Casual Race	5 or 3	Harmony	Hunter 27	H27	John Henly	207	OB, TM, 155%, CR
Casual Race	5 or 3	Toots	O'Day 27		Adam/Lisa Terwey, Josh/Megan Mertens	226	OB, NS, 120%, CR
Casual Race	5 or 3	Wild Blue	C&C 24	16895	Dean Grau & Kerry Scott	238	165%, NS, CR

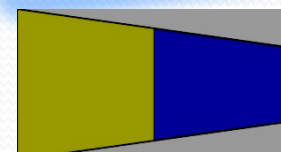
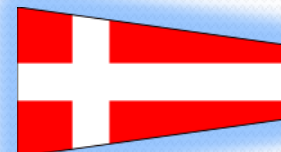
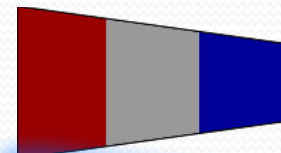
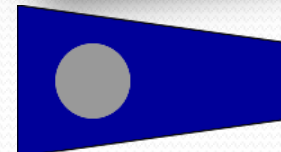
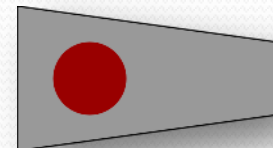




Division Splits

- Division 4 – J/22

Fleet	Division	Boat	Class	SailNo	HelmName	PHRFTOT	Notes
Race	4	Fillmore	J22	1574	Luke MacMenamin	183	100%, R
Race	4	Luna	J22	517	Lynn Gallandat	183	100%, R

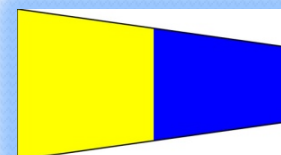
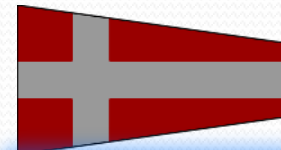
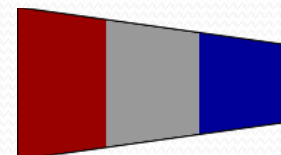
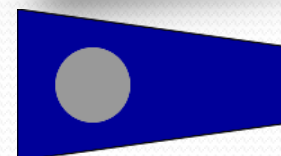
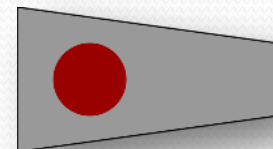




Division Splits

- Division 5

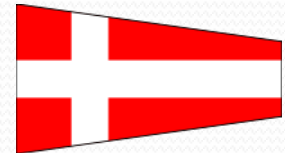
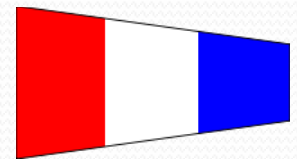
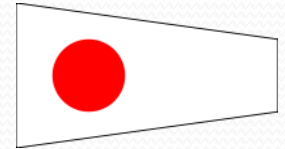
Fleet	Division	Boat	Class	SailNo	HelmName	PHRFTOT	Notes
Casual Race	5 or 1	Lightning 14975	Lightning	14975	Janice Wenker	153	CR
Casual Race	5 or 3	Ripple	S2 27	27039	Laura Fairweather/Lori Bergmark	190	OB, 135%, CR
Casual Race	5 or 3	Fast Lane	Paceship 26	21680	Steve Roffers	203	IB, FP, 170%, Paid?, Insurance?
Casual Race	5 or 3	Wind Hunter	Hunter 18		Harvey Chichester	207	OB, RF, CR, Insurance?
Casual Race	5 or 3	Harmony	Hunter 27	H27	John Henly	207	OB, TM, 155%, CR
Casual Race	5 or 3	Toots	O'Day 27		Adam/Lisa Terwey, Josh/Megan Mertens	226	OB, NS, 120%, CR
Casual Race	5 or 3	Wild Blue	C&C 24	16895	Dean Grau & Kerry Scott	238	165%, NS, CR
Cruise	C	Dasein	C&C 39		Rosengren/Fretland, Todd & Laura	123	IB, SK, C





Start Sequences

- Yacht of the Year – Evenings
 - First Start: Division 1 & 4 – Long Course (typically)
 - Second Start: Division 3 – Short Course (typically)
 - Overlapping Courses
- Yacht of the Year – Weekends
 - First Start: Division 3
 - Second Start: Division 1 & 4
 - All sail one course



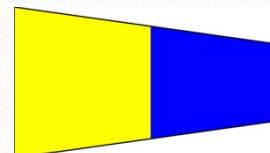
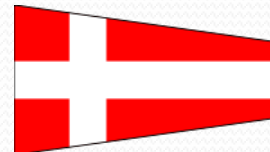
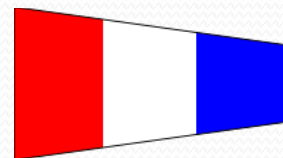
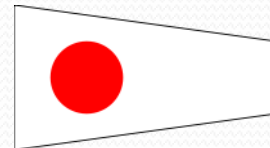
All of the above is typical, but may be changed by the R/C.
See the SI's for more details.



Start Sequences

- Beercans
 - First Start: Division 5
 - Second Start: Divisions 1, 3 ,& 4
 - 3 & 5 sail short course, 1 & 4 sail long course
- Other events have their own sequences.

All of the above is typical, but may be changed by the R/C.
See the SI's for more details.





Start Sequences

- First warning is at 6:30pm for evening races, 11am for weekend races
 - This will be strictly followed
 - Late boats must start w/in 10 minutes of their starting signal or be scored DNS.



Thanks for coming!

Any questions?

Slideshow, SI's, and other documents will be posted to the website soon.