

Most Important Resources





Sailing Instructions – Read it!



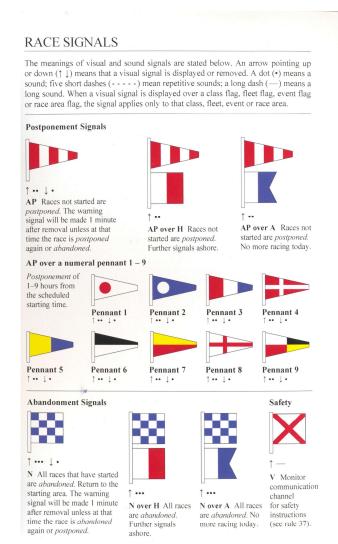
Bring your RRS book - Use it!

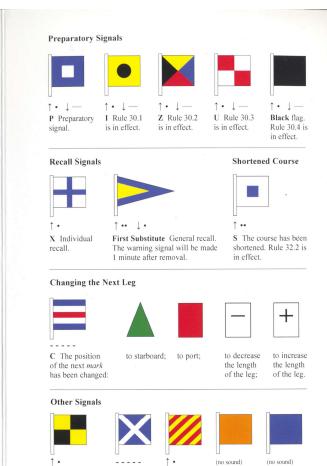
Principal Race Officer and Deputy
Race Officer Training
Severn Sailing Association
Part 1 and 2

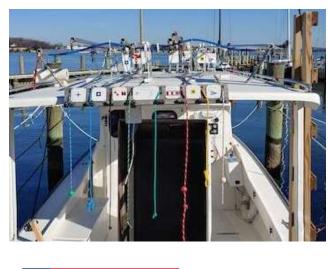
Watch it!
Review PowerPoint
deck!

Flags and Signals Bring your RRS book and use it!











RRS book rear cover - Check - do not assume!

Y Wear

flotation

a personal

(see rule 40).

Orange flag.

The staff

displaying

this flag is

one end of

the starting

Blue flag.

The staff

displaying

this flag is

one end of

line

the finishing

L Ashore:

A notice to

been posted.

Afloat: Come

within hail or

follow this vessel.

competitors has

M The

object

displaying

this signal

replaces

a missing

mark.

More than 5 min Before The Warning Signal Decide if using starting penalty



Preparatory Signals <i>One sound</i>		Other Starting Flags		
	P – Preparatory signal		X – Individual Recall – One sound	
	l – Rule 30.1 (Round the ends)		First Substitute – General Recall <i>Two sounds</i>	
	Z – Rule 30.2 (20% penalty)	Note: Pena	ilty flags I, Z, U or Black	
	U – Rule 30.3 DSQ but not if race restarted or resailed	Flag act as replace P	preparatory signal and	
	Black flag – Rule 30.4 DSQ even if race restarted or resailed Exception: AP or N before the start		4	

Using AP





Always have AP rigged and ready to deploy

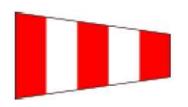
The PRO's *Magic Eraser* for any mistake by the RC during the starting sequence.

Cannot be used after the starting signal!

Warning signal one minute after removal.

If using an Alert or Attention iStart Mode in the initial start, you must change the iStart mode to eliminate the Alert/Attention function for the restart.

Postponement with AP





Can postpone for any reason – RRS 27.3

On shore

Extreme conditions – high/low wind, temperatures, sea state

Before start on water

Procedural delay - error by the RC Weather concerns Light winds

Starting - Rule 26 (Visual and Sound)



- Flags hoisted and lowered by RC. Flags rule, not the sound signal
- Sound signals typically by iStart Modes 50 (No Alert or use manual horn for Alert) or 52 (60 sec Alert)
- Alert or Attention signal 5 short sounds. Communicate intentions at the Skippers meeting

Minutes before starting signal	Visual signal	Sound signal	Means
5	Class flag up	One	Warning signal
4	P or penalty flag up	One	Preparatory signal
1	P or penalty flag down	One	One minute
0	Class flag down	One	Start

^{*}For multiple classes, *rolling starts not recommended*; wait for starting class to clear the starting area and sail upwind about one min after all boats have cleared the line to allow for clear air for next class



Starting – Appendix U (Sound)

- Sound signals typically by iStart Modes 30 (No Alert) or 34 TESOD, or weekend (60 sec Alert) regattas
 - Mode 32 (15 sec Alert) Thursday nights
- No flags required, but you can use them!

Signal	Sound	Time before start
Alert / Attention	Series of short blasts	15 sec or 60 sec Before the warning
Warning	3 long	3 minutes
Preparatory	2 long	2 minutes
	1 long, 3 short	1 minute, 30 seconds
	1 long	1 minute
	3 short	30 seconds
	2 short	20 seconds
	1 short	10 seconds
	5 short, 1 second apart	5 – 4 – 3 – 2 – 1 seconds
Start	1 long	0

SSA 'C" Flag Start





Unique to SSA. Allows a change mark from the previous race to be used as mark 1 for the next race. Speeds up the racing at times of shifty winds.

10.3 No later than the warning signal, the race committee may display flag "C" with several sound signals to indicate that mark 1 will be a new mark as described in NoR/SI 11.4. (Orange Tetrahedron)





Note taking

Use the forms in the RC paperwork valise!



ALWAYS return the Paperwork Valise to the Race office!

Refill any forms have been used up or almost used up!

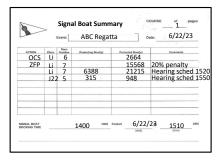
You can print more using the RC copier.

Commonly used Forms and Documents





Finish Sheets - Include all observations about the race finish at the bottom and margins of this form: Boats scored OCS, DNS, DNF, etc. hails and red flags of intent to protest, RET, changes to finish order. You can use finish sheet or entry scratch sheet as a check in form.



Signal Boat Summary – The *official and posted* record of actions by the RC: Boats scored OCS, DNS, DNF, Starting penalties applied, Request for hearing or Redress, RC protest of boats. Post on Notice Board **ASAP after docking.** Update as Request for Hearing forms are received ASAP after logging them in.

SSA Race Committee Dock time Date Time **End of Protest Time** Date Time

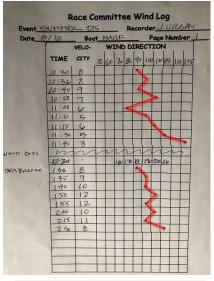
Race Committee Dock Time / End of Protest time, typically 60 min after dock time, SSA NOR/SI 18.1, RRS 61.3 or other SI. Post on Notice Board as soon as you are docked!

Note taking





Wind Log



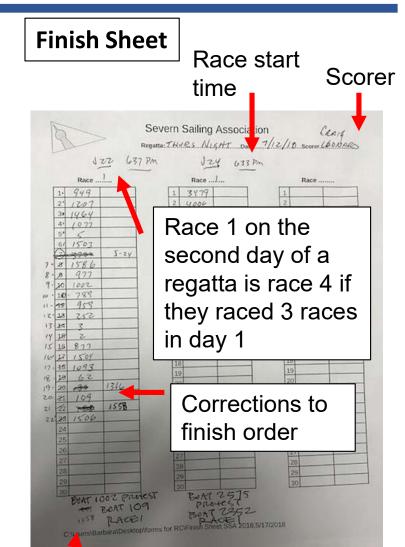
	Regalta Di	Me Scorer
Race	Race	Race
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	24	24
25	25	25
26	26	26
27	27	27
28	28	28
29	29	29

Check in sheet
Use a Finish Sheet or
Event Scratch Sheet

Race Committee Documentation Form

Race Committee	Documentation Form
Date	
Class	
Race No.	
Course	Time Posted
Compass Bearing	Time Posted
Distance	
Preparatory Signal	
Time of Start	
OCS Boats	
8	
<u> </u>	
<u> </u>	
OCS Boats Cleared	
<u></u>	
Number of Starters	
First Boat Time At Mark	
1	
2	
3	
5	
5	
8	
First Boat Time of Finish	
Last Boat Time of Finish	
Number of Finishers	
Time Limit	
Time Limit	
Withdrawals	
Protests	
Remarks	
	, and the second

Need to have a dedicated recorder!



OCS, Hails from boats, red flags, and other observations

Communication with Competitors



Avoid verbal communication and answering questions on the water!

Communicate thru the on-the-water fleet representative.

Radios only if allowed by the event Sailing Instructions.

Do not announce changes to the Sailing Instructions. RRS 90.2(c)

Proper radio call for OCS boats: "Boats OCS, 2234 *break*, 3460 *break*, end of list" Repeat list several times eliminating boats that have returned.





Calling the Starting line





Primary line caller plus a back up. Make Voice / Video recording if possible.

At least one other person writing down OCS information

If a pin boat is calling the other end of the line, it must be anchored!

Line is on the course side edge of the pin and flag pole

X flag ready to deploy with one sound, Recall flag with two sounds. Time for OCS call is critical!





Have the double ended starting flags ready to go Or use flags on top of Favored End

General Recall



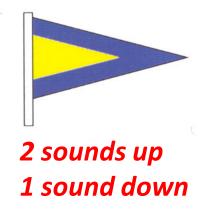
Controlling an aggressive fleet with OCS in the early races rather than many General Recalls or starting penalties.

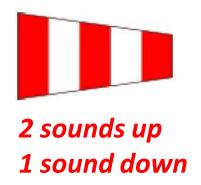
Telling the fleet that they are pushing the line in the last 10 to 20 seconds is OK if fleet is required to have radios.

The recalled fleet restarts right away ahead of any other fleets waiting to start. RRS 29.2

AP Postponement: If the start has a starting penalty flag and there is obviously going to be a general recall consider using the AP flag at the last minute.

WHY? Avoids carrying penalty forward and letting some OCS boats you missed get an advantage.





Changing the course at a mark

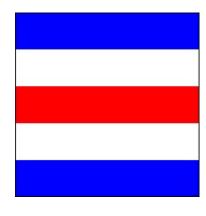




Longer



Shorter



C Flag

Position boat so all competitors can see boards and hear sounds



Charlie 'C' Flag

Multiple sounds, 4 or more, before first boat rounds the mark and repeated as appropriate so all boats are alerted!

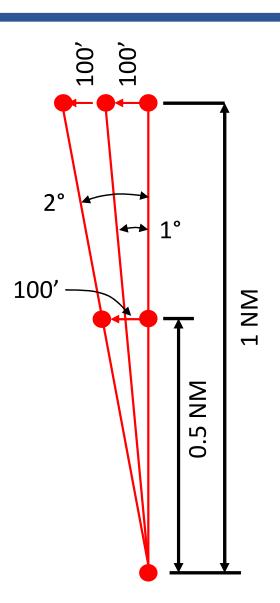
+ or - sign

If the course length is shortened **but not the direction** - Make Numbers all Blank.





- For one mile leg, moving mark 100' = 1° change
- Proportionality
 - Moving mark 200' = 2° change
 - For 0.5 mile leg, 100' = 2° change

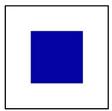


Shorten Course



- Shorten only at a Rounding Mark or Gate
- Signal
 - Two sounds before first boat crosses finish line

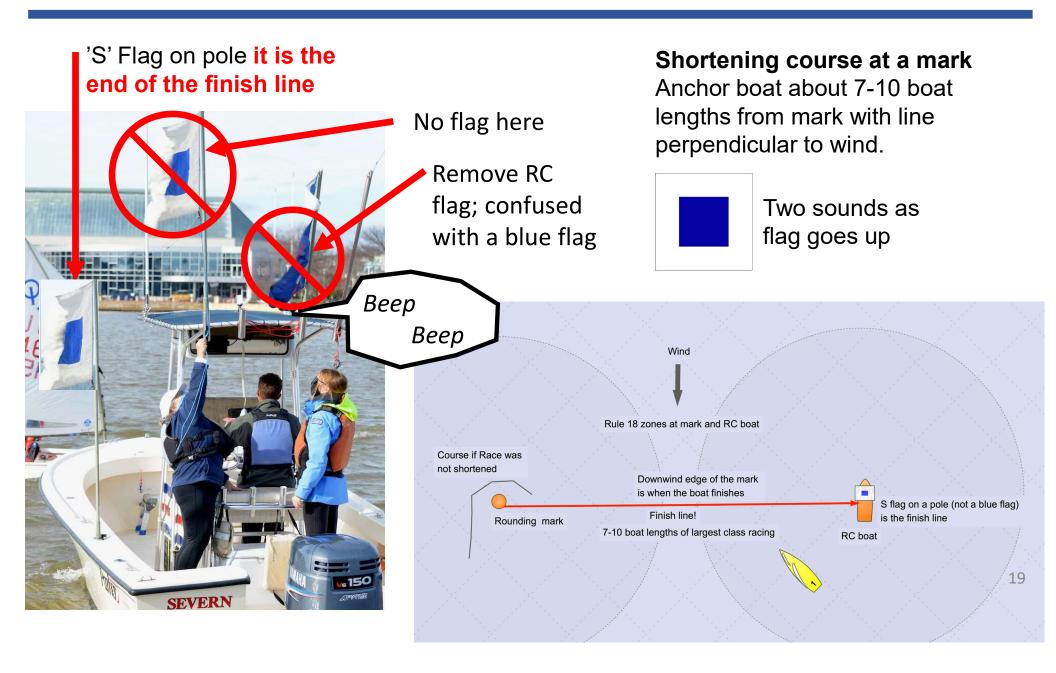
• Code Flag S



- A blue flag is never displayed when shortening course
- See next two slides for details on S Flag positions at Rounding Marks and Gates.

Shortening the course at a MARK





Shortening the course at a downwind GATE



S flag here

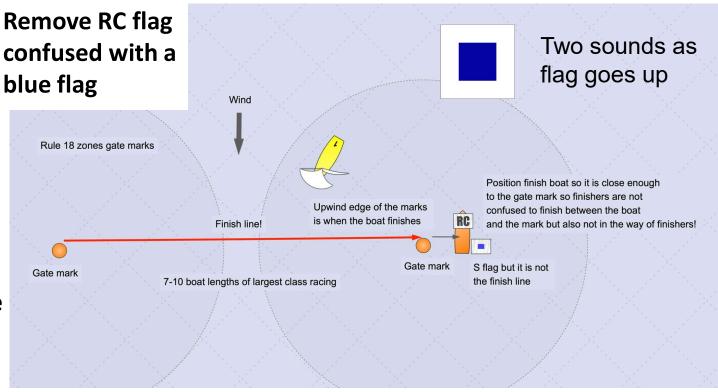
Shortening course at a downwind gate.

Locate boat outside, BUT CLOSE to one side of the gate (no more than one boat length) where you can sight down the line between the two gates.

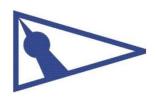
Do not give the competitors any reason to think that they should finish between you and mark.



No blue flag on pole here. The course side of the gate marks is the finish line

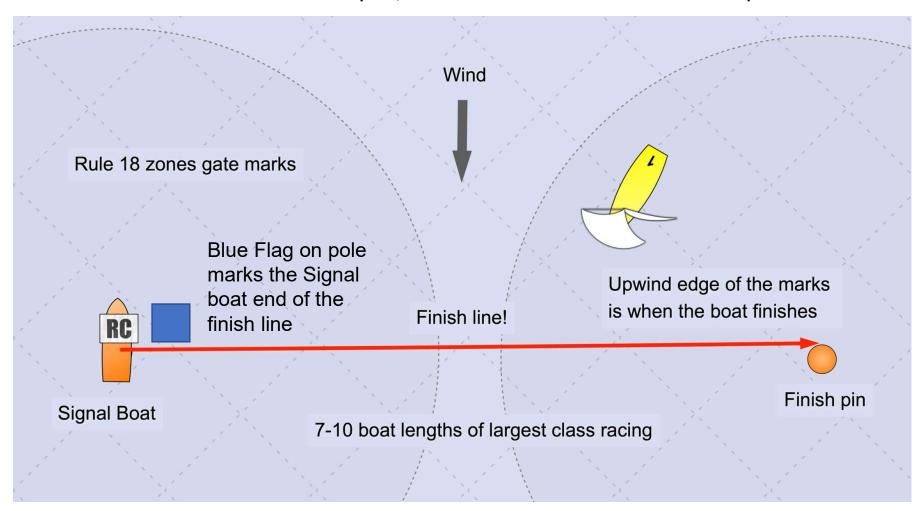


Scoring and Finishing the Race



"F" Finish - On Starboard side of Signal Boat

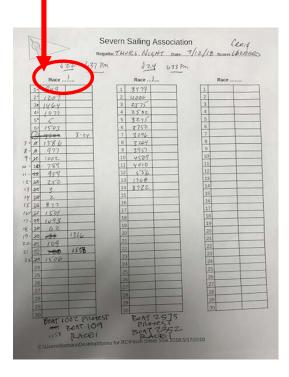
Finish Definition: A boat finishes when any part of her **HULL** crosses the finish line. This does not include the spinnaker, and associated rigging. For a class like the J 70 with a Bow Sprit, the hull does NOT include the Sprit







1. Race Number in a multi day event, the race number is a consecutive number that continues thru the event. Example – the first race of the day on day 2 of an event where there were three races on day 1 should be race 4



- 2. Have at least two recorders, ideally three! AND Check the scorers results against each other as a soon as possible after the race.
- 3. Make a voice/video recording of the finish.
- 4. Establish how the line sighter will call multiple close finishers. Example: Mid boat Near Boat Far boat. Assign each recorder to write down and confirm sail number for only one boat. Example: scorer one records the near boat, scorer 2 the mid boat and/or line caller the far boat. Immediately check the three scorers observations. You can score a tie! RRS A7
- 5. If a scorer does not understand a result leave a blank line on the score sheet.

Scoring Abbreviations RRS A10



DNC Did not start; did not come to the starting area

DNS Did not start (other than DNC and OCS)

OCS Did not *start*; on the course side of the starting line at her starting signal and failed to *start*, or broke rule 30.1

ZFP 20% penalty under rule 30.2

UFD Disqualification under rule 30.3

BFD Disqualification under rule 30.4

SCP Scoring Penalty applied

NSC Did not sail the course

DNF Did not finish

RET Retired

DSQ Disqualification

DNE Disqualification that is not excludable

RDG Redress given

DPI Discretionary penalty imposed

If the race committee finishes a boat with a penalty score, e.g. OCS or ZFP, you still must **record** the actual finish position absent the penalty. Then **score** the boat with the penalty.

Why? If the boat applies for redress or protest another boat or the RC and wins, the protest committee will need to know where they finished!





With Three Sounds



N: All races that have started are abandoned. Return to the Starting area.



N over H: All races are abandoned. Further signals ashore.



N over A: All races are abandoned. No more racing today.

If the abandon signal applies to only some of the classes racing, put the class flag(s) under the abandon race flags



RC Protesting a competitor



Boat 9 hits the mark as they finished. There is no protest and 9 does not do a penalty turn. No other competitors are **not close enough** to have observe the incident. The incident is observed by the weather mark boat who calls the PRO by **cell phone** to report the observation. The PRO decides to protest boat 9. What is the proper procedure for the RC to protest?

Let 9 finish the race and score them with a note on the incident. Once the RC signal boat is docked and before the end of the protest period time limit, file a protest and notify Boat 9 of the action by the RC. Put a notice of Signal Boat Summary on the official notice board.

Emergencies – See Training Video "When things go wrong"



Medical issues

SSA Safety plan

<u>HELP!!!</u>

Damaged boats

Rescue Authorities

Storm clouds

<u>Miscellaneous</u>

Are all boats back safely?

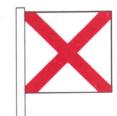
Incident report







If the incident requires getting the racers involved in search and rescue assistance, raise Flag V and hail instructions. RRS 37



Flag V

Medical emergency plan: CALL 911 Follow their instructions!

Back at the dock



Post Dock time and Time of the end of Protest Period on Notice Board

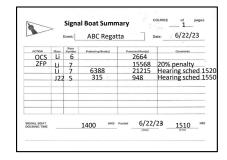
SSA Race Committee

Dock time
Date Time

End of Protest Time
Date Time

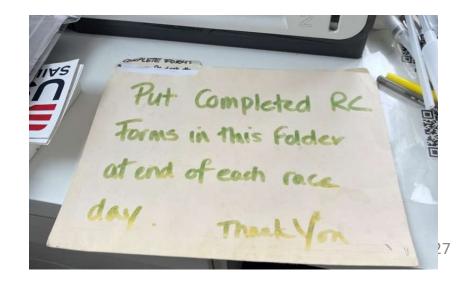
These forms must be posted on the Official Notice Board

Post Signal Boat Summary form on the Notice Board including Boats Scored OCS and other penalty scoring.



Put scoring sheets into the "Race Committee Forms" file folder on the desk in the Race office.

Submit to the Standing Race Committee Chair, an SSA Incident Report of any emergencies.



Back at the dock Scoring



Review scoring process with the Chair of the Standing Race Committee prior to the event.

Several scoring programs are used at SSA for different events

Back at the dock Protest and Hearing Request



Monitor the Race Office, or alternative location for protests **AND** Check for protests **delivered to the race office email.** SSA.race.office@gmail.com

Race office computer to access email password: SRC2021!

The physical location at SSA to deliver Hearing Request forms must be staffed during the entire time of the protest period. The Race Office is the default location

There are several ways that a protest panel is convened:

- 1. Default (Club regattas) the Tuesday evening after the event.
- 2. The event chair has arranged for a SSA jury to be available Check with Andrew Cole or the event Chair
- 3. SSA is sharing a jury with AYC or EYC. Check with Andrew Cole or the event Chair

Back at the dock Protest and Hearing Request





2022-2024 NOTICE OF RACE and SAILING INSTRUCTIONS

5.1 Entry fees for Non SSA members are as follows:

Severn Sailling Association (Organizing Authority)
311 First Street, Annapolis, Maryland 21403; 410.268.8744; Website: www.severnsailing.org

The notation '[NP]' in a rule means that a boat may not protest another boat for breaking that rule. The notation '[DP]' in a rule means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification. This changes RRS 60.1(a).

RULES

- 1 The event is governed by the rules as defined in The Racing Rules of Sailing [RRS].
- .2 This Notice of Race and the Sailing Instructions [NoR/SIs] applies to events hosted by Severn Sailing Association [SSA] that do not publish a separate NoR and SI. A schedule of these events can be found at www.severnsailing.org.

2 COMMUNICATION

- The race office is located on the upper floor of the SSA Clubhouse. It can also be reached by email at <u>SSA.race.office@gmail.com</u> or phone at 410.268.8744
- 2.2 The official notice board is located under the SSA deck in the Snack Bar area.
- 2.3 Prior to the event, amendments to the NoR/SIs will be posted electronically at www.severnsailing.org. During the event, amendments to the NoR/SIs will be posted on the official notice board and may be posted electronically. In the event of a conflict, the official notice board takes precedent.
- 2.4 A competitors' meeting may be held on the first day of a regatta.
- or a regatta.

 2.5 [NP] All boats may carry a VHF radio capable of communicating on channels 65A and 16.
- 2.6 On the water, the race committee may make courtesy broadcasts to competitors on VHF channel

CHANGES TO SAILING INSTRUCTIONS

- 3.1 Changes to the NoR/SIs will be posted no later than 0930 on the day they take effect with the following exceptions.
- 3.2 Changes that affect the schedule will be posted no later than the protest time limit the day before it takes effect.
- 3.3 On the first day of a regatta, changes may be posted after 0930 if within 15 minutes after the competitors' meeting.
- 3.4 If racing is postponed ashore, changes may be posted no later than 90 minutes prior to the revised schedule for the first warning signal.

ELIGIBILITY AND ENTRY

- 4.1 The event is open to all boats of SSA Sanctioned and Open Fleets or Invited Classes.
- 4.2 Eligible boats may enter by completing the online entry form (available at www.severnsailing.org) and paying the required fee, no later than 2 hours before the boat's first scheduled warning signal.

5 FEES

	Club		Invitational	
Number of persons on crew for boat class	Regattas		Regattas	
crew for boat class	1 Day	2 Day	1 Day	2 Day
One	\$30	\$40	\$20	\$30
Two or three	\$35	\$50	\$25	\$40
Four or more*	\$40	\$60	\$30	\$50
*J22 is defined as a "	Four or	more" r	erson l	oat

J22 is delined as a Foul of it

- SIGNALS MADE ASHORE
- 6.1 Signals made ashore will be displayed from the flagpole in front of the SSA Clubhouse.
- 6.2 When flag AP is displayed ashore, "1 minute' is replaced with 'not less than 60 minutes' in RRS Race Signals
- SCHEDULE
- .1 The scheduled time of the first warning signal is 1100
- 7.2 On the last scheduled day of racing no warning signal will be made after 1500 hours.
- 7.3 The number of races scheduled for a 2-day regatta is 5 and for a 1-day regatta is 3.
- S and for a 1-day
- Each class flag will be the class insignia on a plain background.

9 RACING AREAS

9.1 NoR/SI Addendum A shows the racing areas used. Racing will take place in area "A" unless a notice is nosted.

10 THE COURSES

- 10.1 No later than the warning signal, the race committee will designate the course, and it may also display the approximate compass bearing of the first leg.
- 10.2 No later than the warning signal, the order of starts will be displayed.
- 10.3 No later than the warning signal, the race committee may display flag "C" with several sound signals to indicate that mark 1 will be a new mark as described in NoR/SI 11.4.
- 10.4 The course diagrams are contained in NoR/SI Addendum B. They show the courses, the order in which marks are to be passed, and the side on which each mark is to be left.

11 MARKS

- 11.1 Marks 1, 1a, 2, 3s, 3p and 3 will be orange cylinders/spheres.
- 11.2 Marks S and SF will be yellow cylinders/ spheres.
- 11.3 Marks F and RF will be orange cylinders/ spheres.
- New marks, as provided in NoR/SI 14.1, will be orange tetrahedrons.

When the regatta uses the standard SSA '2022-2024 Notice of race and Sailing Instructions' and if the RC is not staffing the Race Office, the RC must select an alternative location and post that location on the Notice Board at the start of the Protest Period.

For 2023 events the following amendment to the NOR/SI will be permanently posted on the Notice Board. This amendment requires the PRO Post an alternative location if needed.

Amendment to the 2022-2024 Notice of Race and Sailing Instructions

Add the following to 18. Hearing Requests:
18.2.a The Race Committee may post an alternative location at SSA to deliver, in person, Hearing Request forms. The alternative location will be posted on the Official Notice Board and on the door to the Race Office at the beginning of the Protest Time Limit.

Back at the dock **Protest and Hearing Request**

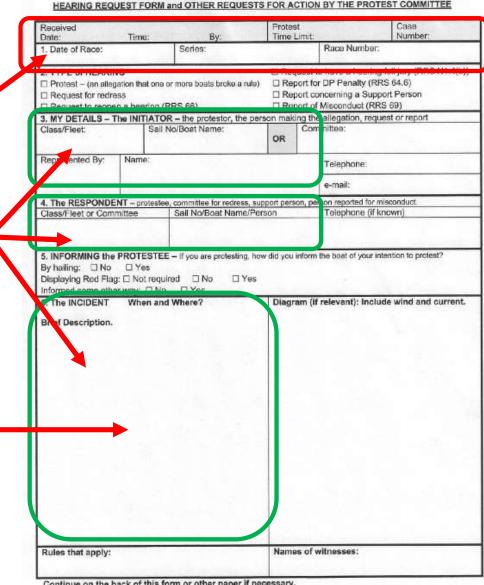


Log any received hearing request forms on the Signal Boat Summary.

RC to enter the time/ date the form was received.

Advise the protestor that these boxes must be filled out in order for the protest to be valid.

> Be sure to include where on the race course e.g. Approaching first weather mark



Continue on the back of this form or other paper if necessary

Request for Scoring Review SSA NOR/SI 19.2



- RC can correct scoring errors without a hearing.
- Must make corrected scores available to all competitors by posting on Official Notice Board
- RRS 90.3(c)

Log any received request forms on the Signal Boat Summary.

RC to enter Received By and the time

REQUEST FOR SCORING REVIEW

Day	Date	Cour	se
Class	So	ail #	
Boat name		Во	w #
Race #		Posted score	2
I believe that no for the following My name (ple	g reason:	the posted result	s is incorrect
Signature	•		
Received by		Time	#
RC comments	:		
Corrected sc	ore S	Signature	
Entered by s	coring (da	te & time)	

Back at the dock **Protest and Hearing Request**



If any request for hearings are filed, contact the SSA protest coordinator, Andrew Cole, to schedule the hearings. The PRO must post the hearing schedule w/in 30 min after the end of the Protest period, SSA NOR/SI 18.3.

The default hearing time for small events is 6:30PM on the Tuesday following the event.

	1	Event:	ABC Reg	gatta		Date:	6/22/23	
ACTION	Class	Race Number	Protesting B	oat(s)	Protested Boat(s)		Comments	
OCS	Li	6			2664		ia	
7FP	Li	7			15568		0% nenalty	97
	Li	7	6388		21215	H	learing sch	ed 152
	J22	5	315		948	ŀ	learing sch	ed 155
GNAL BOAT		1	400		Posted 6/22	10.0	1510	HRS

Update the **Signal Boat Summary** posted on the Notice Board with the protest information and hearing time.

It is Ok to just guess at the hearing time. You can always change it to a later time!

Cleaning up



Make sure that a person is assigned to be in charge of each boat. Now called the "Bosun"

Duties - Supervise:

- Returning and cleaning of equipment
- Submitting equipment damage report of any damaged equipment.
- Cleaning, deflating all marks; return to storage
- Repacking mark crates
- Clean boat, fill out the cleaning list
- Check dock lines
- Turn off battery











Report damaged or lost equipment with a red tag (Basket in tool shop)

or

Go to the QR code on the Boat and navigate to the the equipment repair form





Cleaning up





On each Power Boat

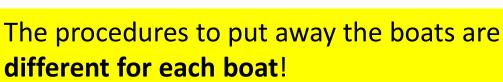
Keys in the orange box



Engine tilt up

Battery switch off

Gear back to the Race Office



Follow instructions on the boats QR code



Have a free RC drink and recap day with new friends



- Recap the day with the other members of the RC and the Competitors.
 Get feedback!
- DRO to tell the RC members when they are dismissed for the day
- PRO to walk grounds, check boats and equipment. Make sure you are leaving the facilities as good or better than you found it!
- Lock the door to the mark equipment storage locker





And finally!



The job is not done until the paperwork is finished!

Put all forms and notes in the RC folder in the RC Room.

If there is a protest or redress, the PRO may be called as a witness.

The PRO needs to make sure that any **scoring changes** that result from a protest or redress are logged into the scoring program. This may be several days after the event.

If there is an **Incident Report** the PRO will likely need further discussion with the Standing RC Chair.



And finally! Service Day Credit records



The job is not done until the paperwork is finished

DRO to report who served or did not serve on the RC to the SSA Service Day Data Recorder including:

- Members that signed up.
- Friends and family serving for a member's credit.
- People who served but were not signed up.
- And No Shows!

The SSA Service Day Data Recorder will contact you after the event.



POLICIES AND PROCEDURES
AND
BY-LAWS
OF THE
SEVERN SAILING ASSOCIATION
2021
Version 2021.1





Questions?



OMG What did I miss?



Quiz

