

When Things Go Wrong!

Home of One-Design Racing in Annapolis

Unit 4

Outline



Medical issues

SSA Safety plan

HELP!!!

Damaged boats

Rescue Authorities



Storm clouds

Miscellaneous

Are all boats back safely?

Incident report

Observed Rules Violations

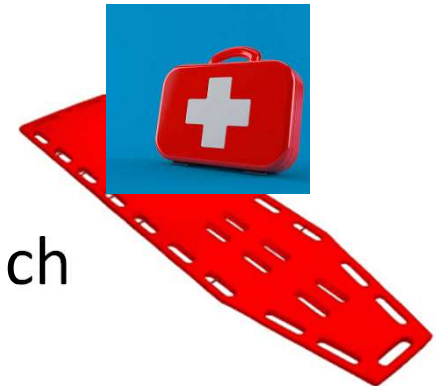
Medical issues - SSA Safety plan



This class is **NOT a first aid or CPR course.**

SSA has all the tools and equipment our boats to cover many medical emergencies.

You, the Members need to take first aid including operating an AED and performing CPR to be there for your fellow Members if they need you.



Basic first aid kits are on each boat.

A Back Board is in the Parker 23

Medical Issues – AED



Automated External Defibrillator

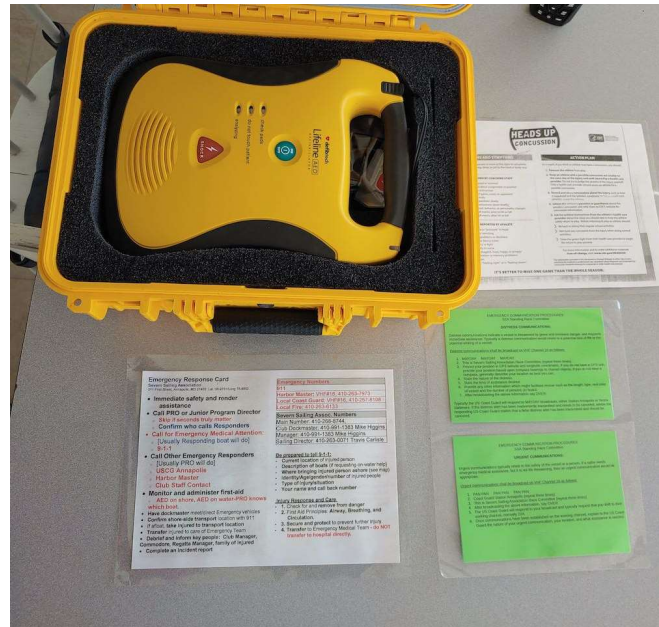
- Do not have to be CPR certified; device will provide detailed instructions
- YouTube video

https://youtu.be/BAWGjNAj_vA



Make sure AED is on one of the non-anchored mark boats, either Edgar D or Hugh E. Never on a RHIB or anchored mark boat!

Medical issues - AED



When to use the AED or CPR?

It is the responsibility of all SSA members but particularly **PROs, DROs and Boat Drivers** to take **basic first aid and CPR** to be knowledgeable on when and how to use the first aid equipment on the boats!

Medical issues – A B C

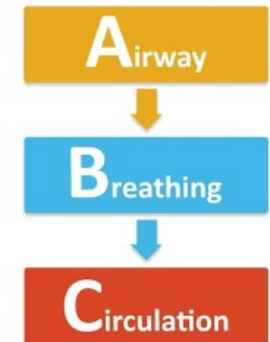


A B C *AIRway Breathing Circulation*

A Airway – Check that the mouth and throat are free of blockage

B Breathing – Start CPR if not breathing

C Circulation – Consider AED – STOP bleeding



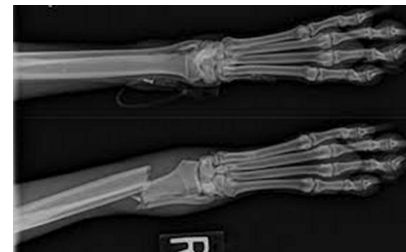
THEN



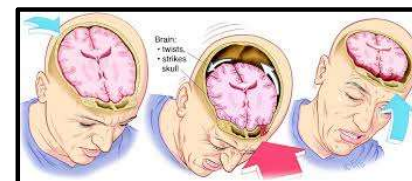
Hypothermia



Heat stroke



Stabilize broken bones



Concussion

Medical issues – Unconscious person

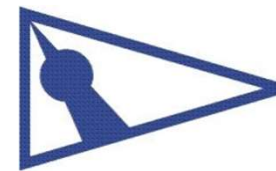


Getting an unconscious or injured person out of the water?

1. Get the victim to the part of the boat that has the **shortest distance to the water** to get them aboard. Put your whole crew on the same side of the boat so that it is now even closer to the water.
2. **Drag the victim aboard as quickly, safely and as stable as possible.** Maybe even use the backboard.
3. **Proceed with your CPR and First Aid** Training protocols.

Wind, sea state, type of boat, available people to assist even competitors, will impact the various decisions in any rescue of a person in the water

Medical issues –Transfer to EMT Emergency Response Card on each boat



Emergency Response Card

Severn Sailing Association

311 First Street, Annapolis, MD 21403 Lat. 38.9751/Long 76.4802

- Immediate safety and render assistance
- Call PRO or Junior Program Director
 - Skip if seconds truly matter

The 2023 Annapolis area emergency plan is to call only 911. They will manage the incident and contact the needed other emergency responders!

For a medical emergency, the boat where the victim is located should make the 911 call so 911 can get direct information about the victim

- Monitor and administer first-aid
 - AED on shore, AED on water-PRO knows which boat.
- Have dockmaster meet/direct Emergency vehicles
- Confirm shore-side transport location with 911
- If afloat, take injured to transport location
- Transfer injured to care of Emergency Team
- Debrief and inform key people: Club Manager, Commodore, Regatta Manager, family of injured
- Complete an incident report

Emergency Numbers

911

Harbor Master: VHF#16, 410-263-7973

Local Coast Guard: VHF#16, 410-267-8108

Local Fire: 410-263-6133

Severn Sailing Assoc. Numbers

Main Number: 410-268-8744,

Sailing Director: 410-263-0071 Travis Carlisle

Be prepared to tell 9-1-1:

- Current location of injured person
- Description of boats (if requesting on-water help)
- Where bringing injured person ashore (see map)
- Identity/Age/gender/number of injured people
- Type of injury/situation
- Your name and call back number

Injury Response and Care

- 1. Check for and remove from danger
- 2. First Aid Principles: **Airway, Breathing, and Circulation.**
- 3. **Secure and protect** to prevent further injury.
- 4. **Transfer** to Emergency Medical Team - **do NOT transfer to hospital directly.**

Medical issues –Transfer to EMT



911 call - Tell Dispatcher you are going by boat with victim to:

311 First Street, Annapolis 21403– Severn Sailing Association.

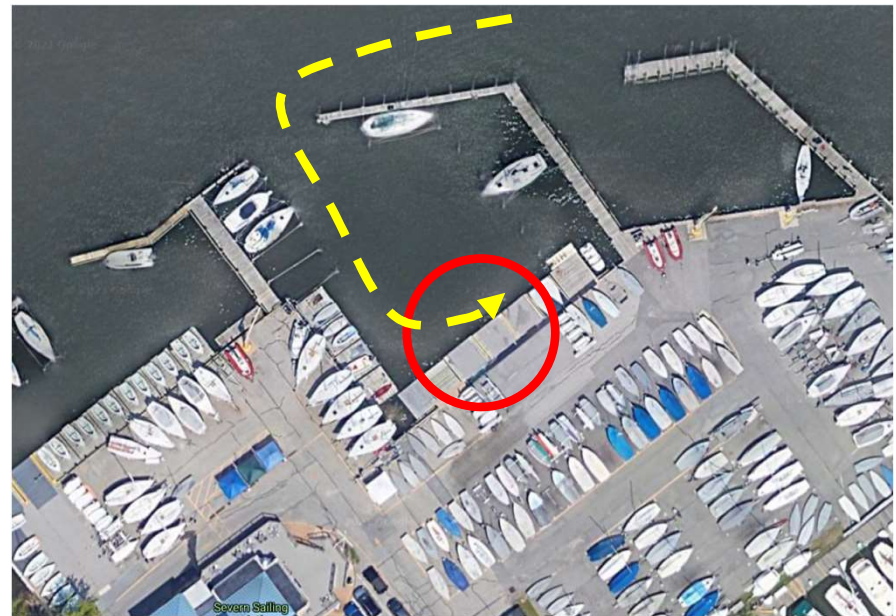
(Check Safety card in the Boat box)

Provide dispatcher with requested information on condition of victim and any other questions. They may send you to another location!

Dock boat alongside **floating dock in SSA middle basin.**

Consider **victim state** during trip in: **FAST** if time is of the essence EG: heart, hypothermia or heat stroke.

SLOW for traumatic injury EG: broken bones or concussion.



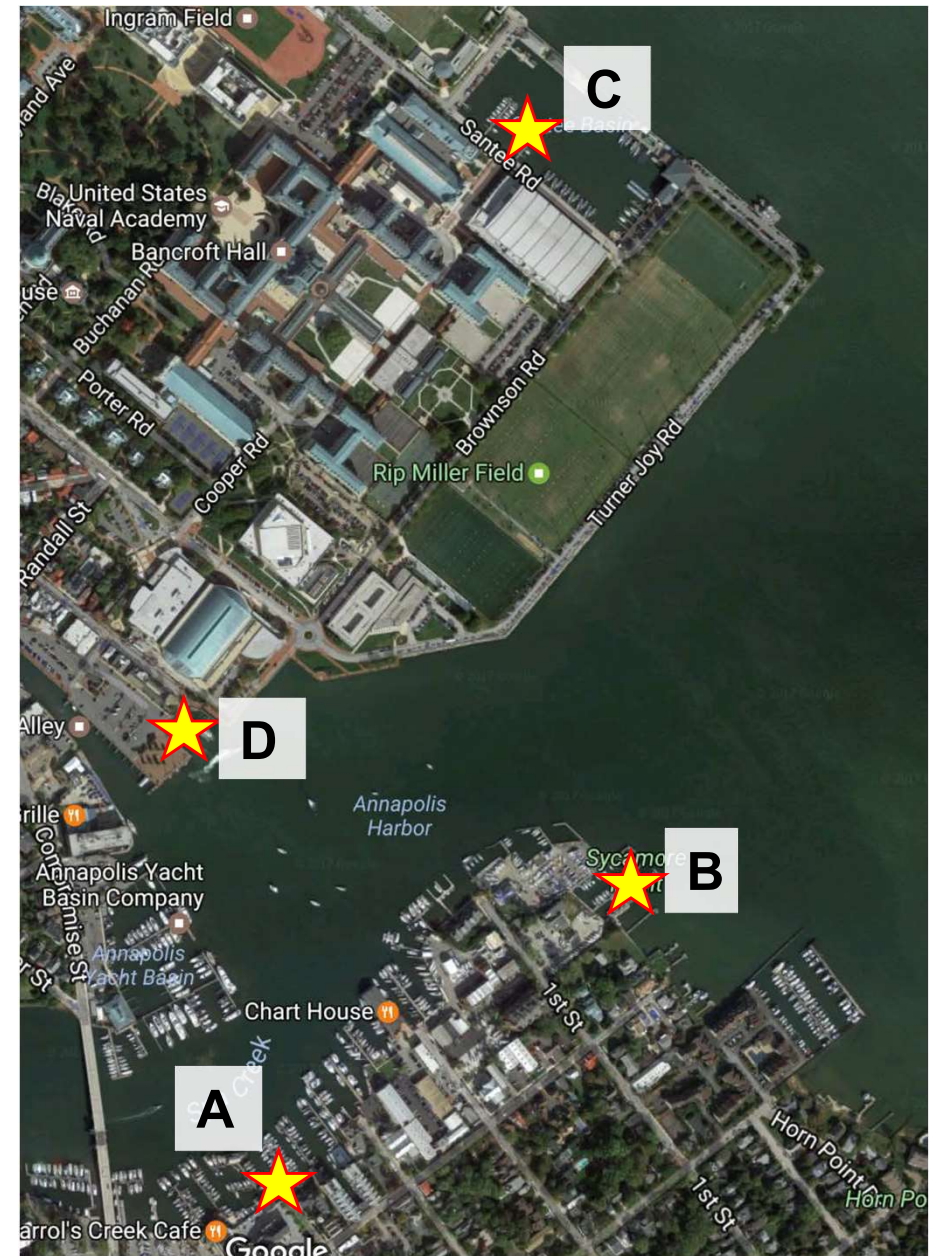
NOTE: PII dispatcher may direct you to an ALTERNATE transfer point

Medical issues –Transfer to EMT

Alternative Ambulance Pickup Locations



	Name / Address	Description
A	550 5th Street 550 Severn Avenue, Annapolis, Maryland, 21403	<ul style="list-style-type: none"> • Inner harbor, near Spa Creek drawbridge • Eastport side • floating dock access • accessible ramp • good ambulance access
B	EYC Marina 317 First Street	<ul style="list-style-type: none"> • Severn River access • Eastport side • floating dock access • accessible ramp • good ambulance access
C	US Naval Academy Robert Crown Sailing Center	<ul style="list-style-type: none"> • Severn River access • outside 6 knot zone • Restricted government property • Announce arrival and nature of emergency on VHF Channel 82A as you approach basin.
D	Susan Campbell Park 69 Prince George Street	<ul style="list-style-type: none"> • City Dock access • Limited dock space



Medical Issues Discussion



Help!!! Damaged boats



- Boat is afloat and crew OK.
 - Put crew on a RC boat and anchor the boat using temporary anchors located on each mark and pin boat. Continue with racing event.
- Boat sinking
 - Go into rescue mode using RC boats as needed.



HELP!!!!



The **PRO Typically makes the call** on when outside on the water help is needed.

However!

Medical emergency only: **Boat with the victim aboard makes the 911 call so they can discuss the condition of the victim and where boat is headed for the EMS transfer.**

All situations will work thru 911

- Multiple boats in danger (storm condition)
- Boat fire on RC boat or non SSA boat nearby
- Boat sinking
- Person overboard and lost

Follow the law of the sea.

“Always help another boat in trouble.”



Harbormaster



DNR



Coast Guard

Help!!! Good Samaritan Calling 911

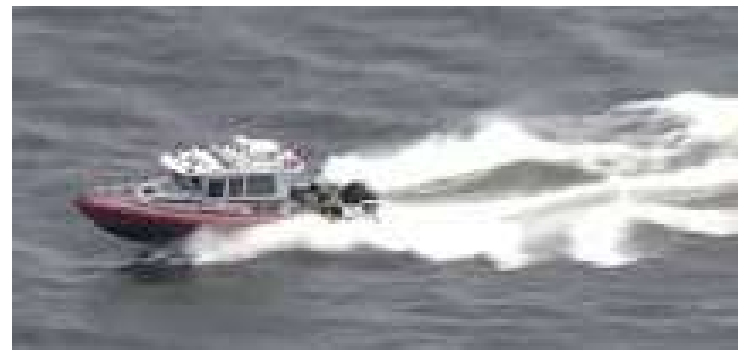


Bystanders on shore have observed capsized SSA sail boats and called 911 or other rescue agencies to report even though that may not be an emergency.

In several cases significant rescue assets have mobilized!

Regular monitoring of Ch 16 may alert you that a rescue operation is underway.

Communicate that there is no issue in your race area if that is the case.



Help!!! Discussion



Storm Clouds



Keep an eye on the weather and your phone radar

Summer pop up cells



<https://www.weather.gov/lwx/>

Download app to phone it does take some getting use to but is excellent radar and forecast



Other weather apps that you have confidence in.

eg StormShield APP



Storm Clouds



Give the fleet time to get in before the storm starts

Storm Clouds



Code Flag Yankee with **one sound** to
tell competitors to wear life jackets
Rule 40.1



The PRO has the authority to tell the **RC members**
and the **competitors** to wear life jackets!

Strom Clouds Discussion



Are all boats back safely?



Have at least **one boat stay out** with the returning fleet.

Have at least **one boat stay out** with the returning fleet.

Offer to **tow boats** in as needed.
Some boats may say no tow needed.

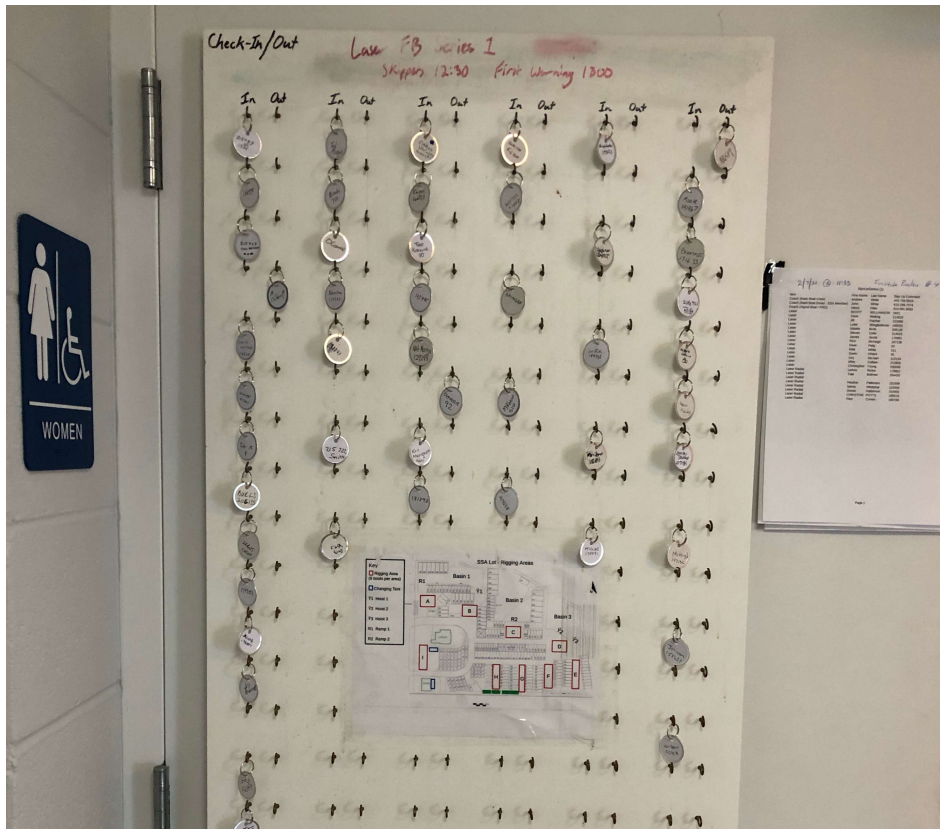
Check with stragglers particularly in very low wind and approaching storms. If a straggler says “I want to stay out and sail”, **RECORD THEIR SAIL NUMBER and skippers name.** Tell them they are on their own.

We cannot force them to go in.



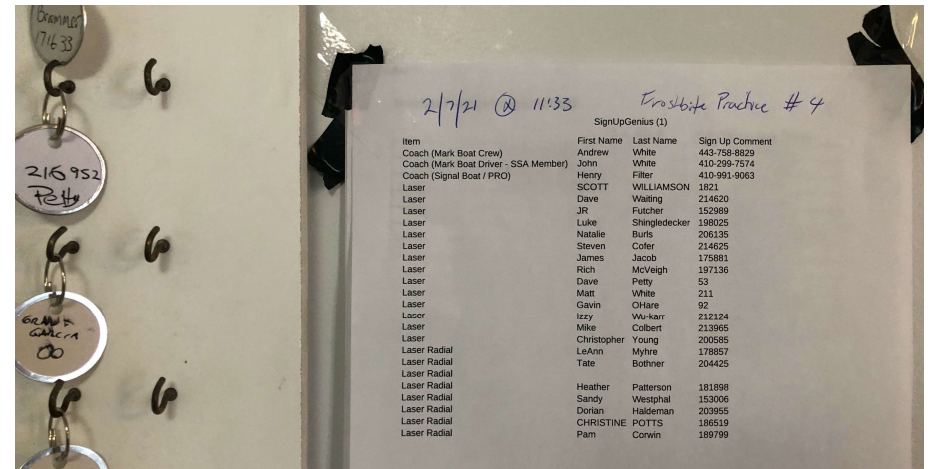
**Make sure all boats on the water
are back at the dock or
accounted for in your list.**

Are all boats back safely?

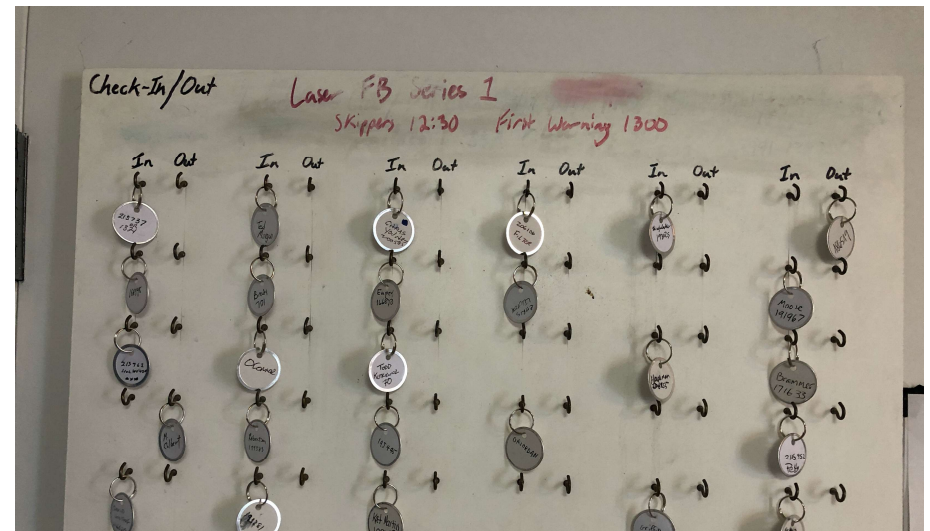


Entrant IN/OUT hanger board
Located by bathrooms

Only use when **regatta SI specifically requires it**



Post entry list here



Write regatta info on board

Observed rules Violations



Do not answer questions.

You observe broken rule?

If you see something that may be an infraction of the rules, write down the particulars of the incident and tell the PRO. **DO NOT TELL THE COMPETITOR on the water.**

Communication **with the PRO** on a rules incident is best done by **cell phone**. Competitors may be monitoring your radio Channel, even a back channel!

The RC may protest a competitor during the protest period after the race is completed. Rule 61.1.(b)



Incident Report



ACCIDENT/INCIDENT/ THEFT REPORT FORM
SEVERN SAILING ASSOCIATION
311 FIRST STREET
ANNAPOLIS, MD 21401
410-268-8744 OFFICE@SEVERNSAILING.ORG

Date of incident: _____ Time: _____ AM/PM

Name of Person: _____

Address: _____

Contact #(s): Home _____ Work _____ Cell _____

Email: _____

INJURY

Who was injured person? _____

Date of birth if minor: Male _____ Female _____

Type of injury: _____

Location of incident: _____

Description of incident: _____

Was injury sustained? Yes ___ No ___

If yes, describe type of injury sustained: _____

Witnesses:

Name: _____ Phone Contact# _____

Name: _____ Phone Contact# _____

Was EMS Called? Yes ___ No ___

Was victim transported to an Emergency facility? Yes ___ No ___

Injury requires physician/hospital visit? Yes ___ No ___

Name of physician/hospital: _____

Care provided by facility staff? Yes ___ No ___

Name of person who provided care: _____

Describe care provided: _____

Person returned to activity: Yes ___ No ___

No medical attention was desired and/or required. Yes ___

Signature of injured party _____

Date

Signature of facility staff _____

Date

03/07/11

Incident Report

1/2



Additional RC Training Courses



- Unit 1 - Introduction to Race Committee
- Unit 2 - Mark and Pin Boats
- Unit 3 - Signal Boat



*Training videos and presentation charts are posted at
<https://www.severnsailing.org/race-committee>*

