

RULES FOR JSA EVENTS during 2016

Last amended in 2015

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RULES FOR JSA EVENTS

1. Safety

1.1 Life Jackets

a) All sailors participating in any JSA event and their accompanying instructors shall wear a US Coast Guard-approved life jacket (PFD) that is 100% dependent on foam for flotation and the appropriate size for the wearer, fully zipped or otherwise fully secured at all times while on or near the water during the event, except for brief periods while adding or removing clothing. In addition, a whistle must be attached to the PFD. This rule may be modified in the Sailing Instructions for JSA PHRF events only.

b) Non-compliance with JSA 1.1(a) is grounds for disqualification from the race in progress and/or all races sailed.

c) When a representative from the host club or JSA instructs the infringing sailor to put on or properly secure his/her PFD, the sailor shall comply immediately. Failure to do so will be grounds for further disciplinary action.

d) If an instructor breaks JSA 1.1(a), he or she may be barred from the remainder of the event and/or future events at the discretion of the JSA board.

1.2 Instructor safety training qualifications:

a) All instructors at JSA member programs must successfully complete the US Sailing Small Boat Level 1 Instructor Certification Course and maintain valid First Aid and Adult CPR certificates.

b) Each instructor at a JSA member program who is taking the Level 1 course for the first time must also successfully complete the US Powerboating Safe Powerboat Handling Certification Course.

c) The equivalent international certifications may be accepted for non-US resident instructors.

2. Racing Rules

2.1 All JSA regattas shall be governed by:

- a) the 2013-2016 Racing Rules of Sailing;
- b) the prescriptions of U.S. Sailing;
- c) the Rules for JSA Events;
- d) the applicable class rules (including class membership);
- e) the Notice of Race; and
- f) the Sailing Instructions; and
- g) any amendments to the foregoing.

2.2 It is the responsibility of each competitor to ensure that his/her equipment complies with all applicable rules regarding safety and measurement. Equipment may be inspected at any time during a regatta in accordance with class rules and/or the JSA Inspection Lists for respective boat classes.

3. Eligibility

3.1 All participants must be certified to participate by the Head Instructor or Chair of the Member Program as competent to sail in the boat in which they are competing.

3.2 All participants in JSA events must be younger than 19. A sailor's age on December 31 shall be considered his/her age for any event during that year, except as provided in JSA 4.1 for Optimist sailors

3.3 All participants in JSA events shall be members of the Class Association in the boat they are sailing during the event.

3.4 Competitors in JSA events must be Junior Sailor Members of the JSA, except as follows: Sailors from programs that do not belong to the JSA are eligible to enter any JSA Open Event without becoming JSA members, provided that:

- a) they or their families are members of the YRA or Sailing Association where they sail (outside the YRA of LIS);
- b) they meet all event eligibility criteria except JSA membership;
- c) they are sponsored by a JSA member club; and
- d) they are supervised during the event.

3.5 Sailors who qualify for JSA championship events are not eligible to compete in JSA Alternate events in that class.

3.6 Any sailor who performs duties as a sailing instructor (including a junior instructor) and receives remuneration for such services, in any form, of more than \$1000 during the JSA summer sailing season, shall not be eligible to compete in JSA Open or Championship events during that year.

4. Optimists

4.1 Age Requirements

a) As prescribed in USODA Class rules, skippers shall not have reached their 16th birthday in the current calendar year.

b) Skippers shall be divided into three groups according to their ages on the event's first day:

- 10 and under White Fleet
- 11 and 12 Blue Fleet
- 13, 14 and 15 Red Fleet

4.2 Green Fleet

Green fleet is a special Optimist fleet for novices. It is designed as an entry level fleet that rewards participation and de-emphasizes heavy competition. JSA Green Fleet regattas shall be conducted in accordance with the JSA Green Fleet Guidelines. In JSA events, Green Fleet is open to sailors who meet all of the following criteria:

- a) are age 15 or under;
- b) have finished fewer than three times in 1st, 2nd, or 3rd place in a series of Green fleet races or regattas; and
- c) have not previously raced in red, blue or white fleet in a regatta offering a Green fleet.

4.3 Inspection Checklist

In addition to complying with Optimist Class rules, all Optimists competing in JSA events shall comply with the JSA Optimist Inspection Checklist in Appendix A of the Rules for JSA Events.

5. Blue Jays.

5.1 Novice and Open Events

- a) All JSA Blue Jay events will be designated Novice and/or Open.
- b) A Blue Jay sailor must be 12 years old to compete in Blue Jay Open events. If this age requirement is not met for one of the sailors in a three person crew, that one sailor's entry may be accepted if he or she files the JSA underage permission request form, with each regatta entry. Acceptance of this permission request is at the discretion of the regatta host.
- c) A Blue Jay sailor must be at least 11 years old to skipper in a Blue Jay Novice event. The Novice Fleet is a special Blue Jay fleet for novices. It is designed as an entry level fleet that promotes learning and de-emphasizes heavy competition. Novice Fleet regattas shall be conducted under the same rules as the Open fleet, but the competitors will be allowed to receive verbal on-water coaching during the races. In JSA events, Novice Fleet is open to sailors who meet all of the following criteria:
 - i) Never skippers in any 420, Laser, Laser Radial, or Blue Jay Open event
 - ii) Won fewer than three trophies for 1st, 2nd, or 3rd place in prior Novice Fleet events

5.2 Number of Crew and Weight

- a) Blue Jays may be sailed with either two or three sailors in the boat.
- b) During a regatta, Blue Jays may not change the number of crew.
- c) For a two-person crew, the helmsperson and crew must weigh a minimum of 190 pounds fully dressed for sailing.
- d) Sailors may be weighed once per event. See 10.2 for requirements.
- e) There is no minimum weight requirement for Blue Jays sailed with crew of three.

5.3 Inspection Checklist

In addition to complying with Blue Jay Class rules, all Blue Jays competing in JSA events shall comply with the JSA Blue Jay Inspection Checklist in Appendix B of the Rules for JSA Events.

6. Pixels

6.1 a) All JSA Pixel events will be designated Novice and/or Open.

b) A Pixel sailor must be 12 years old to compete in Pixel Open events. If this age requirement is not met for one of the sailors in a three person crew, that one sailor's entry may be accepted if he or she files the JSA underage permission request form, with each regatta entry. Acceptance of this permission request is at the discretion of the regatta host.

c) A Pixel sailor must be at least 11 years old to skipper in a Pixel Novice event. The Novice Fleet is a special Pixel fleet for novices. It is designed as an entry level fleet that promotes learning and de-emphasizes heavy competition. Novice Fleet regattas shall be conducted under the same rules as the Open fleet, but the competitors will be allowed to receive verbal on-water coaching during the races. In JSA events, Novice Fleet is open to sailors who meet all of the following criteria:

- i) Never skippers in any 420, Laser, Laser Radial, or Pixel Open event
- ii) Won fewer than three trophies for 1st, 2nd, or 3rd place in prior Novice Fleet events

6.2 Number of Crew and Weight

- a) Pixels may be sailed with either two or three sailors in the boat.
- b) During a regatta, Pixels may not change the number of crew.
- c) For a two-person crew, the helmsperson and crew must weigh a minimum of 190 pounds fully dressed for sailing.
- d) Sailors may be weighed once per event. . See 10.2 for requirements.
- e) There is no minimum weight requirement for Pixels sailed with crew of three.

7. Lasers, Laser Radials, Laser 4.7

7.1 A Laser sailor must be at least 14 years old to compete in JSA events.

7.2 Laser sailors must weigh at least 105 pounds to sail a 4.7 rig, 110 pounds to sail a Radial rig, or at least 130 pounds to sail a Standard rig. Sailors may be weighed once per event. See 10.2 for requirements.

7.3 If either the weight or age requirement is not met, a sailor's entry may be accepted if he or she files the JSA underage/underweight permission request form, with each regatta entry. Acceptance of this permission request is at the discretion of the regatta host.

7.4 JSA issued sail numbers are required for all JSA Standard Laser, Laser Radial, and 4.7 sailors in all JSA events.

7.5 Clubs hosting a JSA Laser Open event may at their discretion offer a start for the Laser 4.7. There is no JSA championship for the Laser 4.7 class.

8. Club 420s

8.1 A Club 420 sailor must be at least 14 years old to compete in JSA events.

8.2 Number of Crew and Weight

- a) Club 420s may be sailed with either two or three sailors per boat.
- b) During a regatta, Club 420s may not change the number of crew.
- c) For a two-person crew, the helmsperson and crew must weigh a minimum of 220 pounds fully dressed for sailing.
- d) Sailors may be weighed once per event. See 10.2 for requirements.
- e) There is no minimum weight requirement for Club 420s sailed with crew of three.

8.3 If either the weight or age requirement is not met, a boat's entry may be accepted if the helmsperson **and** each crew file the JSA underage/underweight permission request form, with each regatta entry. Acceptance of this permission request is at the discretion of the regatta host.

9. PHRF Events

9.1 Every member program that enters or expects to enter a JSA PHRF Regatta must designate a Big Boat Liaison to serve as a representative to the JSA.

9.2 JSA PHRF Events are open to junior sailors who are at least 14 years old as defined in JSA Rule 3.2. There will be no exceptions to this rule.

9.3 All junior sailors participating in a JSA PHRF event must be Junior Sailing Members of the JSA.

9.4 Advisors

- a) Advisors shall be boat owners, owner's representatives and instructors. All advisors shall be experienced big boat sailors and capable of taking control of the boat in the event of an emergency.
- b) Each boat shall have a minimum of two experienced advisors on board, one of whom must be at least 25 years old. For boats over 35 feet, it is recommended that there be at least three advisors.
- c) The boat owner should be on board and serve as an advisor. In the event that the boat owner is unable to be on board he/she must designate an owner's representative to take his/her place.
- d) Instructors, who are 18 years of age or over, may serve as advisors; however, an instructor shall NEVER serve as an owner's representative.

9.5 Training Requirements

- a) 80% of the total crew of each boat, including the skipper, watch captains, navigator and any instructor serving as an advisor, shall have attended the most recent Storm Trysail/JSA Junior Safety at Sea Seminar.
- b) The boat owner, or the owner's representative, is encouraged to attend a Safety at Sea Seminar (either the Storm Trysail/JSA Seminar or another recognized Safety at Sea Program) within a five year period prior to participating in a JSA PHRF Event.
- c) Crewmembers must comply with and demonstrate competency in any and all skills based training as required by the Notice of Race for each regatta including reefing and man overboard drills.
- d) The Basic Navigation/Seamanship test is required of all crewmembers who shall each achieve a minimum score as described in the notice for the test.
- e) The Advanced Navigation and Seamanship tests, which measure ability to perform basic piloting, navigation, and seamanship, are required for three junior sailors per boat (the sailor serving as the navigator and two other sailors) and any instructor serving as an advisor. Every instructor who is employed by a JSA member program and is serving on board the boat as an advisor is required to comply with the Navigation testing requirements.
- f) Any junior sailor wishing to compete for the JSA Junior Navigation Trophy should take the Advanced test in the current year on the original testing date. Make-up tests may not be considered for the trophy, unless specified in the notice for the test.
- g) Crewmembers and instructors who have scored 80% or higher on the Advanced written test in the prior year on the original scheduled test date (not on a make-up test) are not required to retake the exam in the current year. However, each club is required to send a minimum of three sailors to take the Seamanship test each year, regardless of scores on the Navigation test.

9.6 Minimum Required Equipment for Sailors participating in any JSA PHRF event

For the purposes of this section, the Storm Trysail/JSA Junior Safety at Sea seminar is considered a JSA PHRF event.

All junior sailors and their accompanying instructors shall wear life jackets (PFD's) at all times when on deck, coming on deck or going below.

All junior sailors participating in any JSA PHRF event, including the Storm Trysail/JSA Junior Safety at Sea Seminar, and their accompanying instructors, shall bring their personal non-inflatable US Coast Guard approved PFD's to all JSA PHRF events, per JSA Rule 1.1.

Junior sailors who are at least 16 years old and their accompanying instructors may wear US Coast Guard approved automatic inflatable/harness PFD's subject to all the US Coast Guard and manufacturers' regulations and guidelines. All sailors, however, must comply with Rule 9.6 (b).

All advisors shall wear US Coast Guard approved PFD's at all times while on deck, coming on deck, or going below. This modifies the Minimum Equipment & Safety Recommendations of the Y.R.A. of Long Island Sound: Category B Section 4.0 and Fundamental RRS 1.2.

All junior sailors and instructor(s) shall have a whistle attached to their PFD including their automatic/inflatable harness PFDs.

All junior sailors and instructor(s) shall equip themselves with a personal strobe light and a harness (complete with a tether) for use at night and in other circumstances described in the most recent Minimum Equipment & Safety Recommendations of the Y.R.A. of Long Island Sound, Section 4 – Safety equipment to be worn.

9.7 Minimum Required Equipment for Boat

Each boat must follow the most recent Minimum Equipment & Safety Recommendations of the Y.R.A. of Long Island Sound: Category B. (See www.yralis.org > Safety).

Jack lines shall be installed before the boat leaves the dock and a sharp knife shall be kept in the cockpit. Each boat shall have a hand-held VHF radio and a VHF radio capable of receiving automatic weather alerts and tones. This modifies the Minimum Equipment & Safety Recommendations of the Y.R.A. of Long Island Sound.

Each boat shall certify that it is in compliance with the Minimum Equipment and Safety Recommendations by completing a Self Inspection Certificate for each regatta.

To be eligible to participating in any JSA PHRF event, vessels shall be a monohull conforming to the following requirements.

The vessel shall be a minimum of 27' and a maximum of 44' in overall length. The OA of an event shall have the ability to include vessels outside this size range

Any vessel classified as a "sport boat" may be allowed to race in a "Sport Boat Division" if that division is included in the regatta at the discretion of the Organizing Authority. A vessel will be considered a sport boat if it meets three of four of the following criteria:

Criteria #1 - Displacement-Length Ratio less than 100. Displacement-Length Ratio shall be calculated using the empty weight in pounds (DISPL LBS) and the length at water line (LWL) of the vessel; both values shall be as noted on the current PHRF certificate. Displacement-Length Ratio shall be calculated as $D/L = (DISPL/2240) / (0.01 * LWL)^3$

Criteria #2 - Upwind sail area/displacement ratio greater than 30. Upwind Sail Area-Displacement Ratio shall be calculated using the area, in square feet, of the main plus the fore-triangle area, as determined by the calculations noted below, and the empty weight in pounds (DISPL LBS) of the vessel as noted on the current PHRF certificate. Upwind Sail Area-Displacement Ratio shall be calculated as $SA/D = \text{Sail Area} / (DISPL/2240)^{2/3}$

Criteria #3 - Downwind Sail Area-Displacement Ratio greater than 75. Downwind Sail Area-Displacement Ratio shall be calculated using the area, in square feet, of the main, as determined by the calculation noted below, plus the largest spinnaker, as determined by the sailmaker, and the empty weight in pounds (DISPL LBS) of the vessel as noted on the current PHRF certificate. Downwind Sail Area-Displacement Ratio shall be calculated as $SA/D = \text{Sail Area} / (DISPL/2240)^{2/3}$

Criteria #4 - A sprit length (TPS) more than 50 percent of J.

The sail areas are computed using the fore-triangle area ($I \times J \times 0.5$) and mainsail area ($P \times E \times 0.5$) which do not take into account jib overlap or mainsail roach. Dimensions used shall be as noted on the vessel's current PHRF certificate.

A worksheet for these calculations may be found in the Junior Big Boat section of the JSA website (www.JSALIS.org).

Each entry must have a fixed and functioning head.

9.8 Operation of Boat

The boat owner or the owner's representative has the final say in matters pertaining to the safety of the crew and the boat. (RRS Fundamental Rule 4)

The advisors shall refrain from assisting the sailors with racing strategies and steering except when a safety issue is involved

If safety is a factor, the Owner or Advisor may take the helm, issue orders, use the engine, or take appropriate action. Any such intervention should be recorded, in detail in the log. At the very least, such detail shall include the GPS coordinates and time for both the start and finish of the period in which the adult advisor intervenes under this section. Immediately upon finishing, the yacht shall inform the race committee that an owner/advisor intervention has occurred and that there will be a submission. That submission is due in writing the later of noon the day following the start, or 12 hours after finishing, whichever is later. The judges will evaluate the situation to determine if a time adjustment or other penalty is required. Such action will not be grounds for automatic for automatic disqualification.

10. Other Rules

10.1 A minimum of one race constitutes a series for all JSA Events.

10.2 Weight requirements

When sailors must meet a weight requirement, they shall be weighed wearing the gear they intend to sail with (i.e., normal warm weather sailing gear as appropriate for the conditions, including PFD) as per RRS 43.1.

10.3 Co-Skippers

In double and triple-handed boats, sailors may elect to enter a regatta as co-skippers. This means they may alternate between helming and crewing within the same regatta. However, they must make their election known before or at registration.

10.4 Supervision

a) Competitors from each club or association must be accompanied and supervised by an instructor or other adult designated by the entering club throughout the regatta.

b) Any club entering three or more boats shall supply a support craft equipped with a working VHF Radio, anchor and a first aid kit. An instructor or a designated adult meeting all the qualifications of a JSA instructor shall drive the support craft and shall check with the Race Committee about Safety Patrol assignments and responsibilities.

c) Any club with fewer than three boats entered that does not send a safety boat must make arrangements for their instructor or designated adult to be out on the water, failing which their sailors may not compete.

d) All support craft shall be operated at all times under recognized principles of safe motorboat practices. If any driver violates this section, he or she may be barred from the remainder of the event and/or future events at the discretion of the JSA Board.

e) Inappropriate and/or unsafe conduct by an instructor or the designated supervising adult will result in that instructor/adult being sent home with all his/her competitors, unless another instructor replacement is provided for those competitors.

10.5 Arbitration

When the sailing instructions state that the JSA Arbitration Procedure shall be used for hearing protests, the procedure described in Appendix C of the Rules for JSA Events shall apply.

10.6 Starts

A regatta host may choose not to offer a start for a boat class if a minimum number of entries is not met.

10.7 Compliance with Notice of Race provisions

All programs that enter sailors into a JSA event must comply with the specifications in the Notice of Race on regatta fee payment and housing conditions.

10.8 Modifications to the Rules for JSA Events

These Rules may be modified at any time by a 2/3 vote of the JSA Board of Directors, and notice of such change will be sent to the representatives of each Member Program.

11. Personal Conduct

11.1 All junior sailors and instructors at all JSA events are expected to behave in accordance with recognized principles of sportsmanship, good manners and fair play. The protest committee may protest a boat when, from its own observation or a report received from any source, it believes a competitor may have committed a breach of sportsmanship or the Rules for JSA Events, except as specified in 11.2. A protest committee may call representatives from the Organizing Authority and/or Regatta Committee as witnesses.

11.2 A Conduct Committee will be formed at each JSA event and be comprised of the Regatta Chair (OA), Principal Race Officer (PRO) and JSA Representative (JSA Rep). When this committee receives a report of misconduct, it may hold a 'conduct hearing' or pass the report directly to the Chief Judge or Chief Umpire with a recommendation that the protest committee hold a rule 2 hearing or consider holding a rule 69 hearing. Prior to the protest committee holding a rule 2 or rule 69 hearing, the junior sailor shall be given the opportunity to withdraw from the regatta and allow all of the races sailed by that sailor and scored to be changed to Retired After Finishing (RAF). If a 'conduct hearing is held', the Conduct Committee may discipline a junior sailor or instructor for actions that include but are not limited to the following:

- a) swearing at, intimidating or harassing anyone, including teammates, on or off the water;
- b) stealing or borrowing, without permission, anything that does not belong to them;
- c) possessing, consuming or being under the influence of alcohol, or controlled substances the possession of which is unlawful;
- d) failure to wear a properly fastened PFD;
- e) failure to comply with curfew requirements or other conditions of the regatta.

The **Conduct Committee** may only take action in accordance with the following:

	PERMITTED ACTIONS	ACTIONS NOT PERMITTED
COM-PETITOR	Warning Required apology Monetary fine for host venue property damage Written report to JSA and/or competitor's home club	Anything that impacts a boat's series score in the event Excusing or disqualifying the competitor from this or a future event Monetary fine for boat damage while racing Written report to US Sailing
COACH	Warning Required apology Required to leave the venue for the remainder of the event Monetary fine for host venue property damage Written report to JSA and/or US Sailing and/or home club	Banning from future JSA events Anything that precludes the coach's sailor from continuing to compete in the event.

11.3 When at a regatta a junior sailor or instructor is disciplined under JSA 11.2 or RRS 2 or 69, the regatta organizer shall notify the chair of the JSA and the parents, program chair, and yacht club Commodore of the offending sailor(s). The junior sailor's club will take disciplinary action within 48 hours and will notify the chair of the JSA regarding the action taken. In addition to any action the Club takes, further disciplinary actions may be initiated by the Chair of the JSA including action under Section 13 of the JSA By-Laws.

12. Championship Events

The JSA schedules the following championship events each summer:

- Club 420 Championship
- Laser Championship
- Laser Radial Championship
- Girls Championship
- Pixel Championship
- Optimist Championship

13 Qualifying for JSA Championships

13.1 Optimist Championship

- a) Sailors may qualify only from regattas in their club's designated area (A, B or C).
- b) Sailors in the White and Blue fleets who finish in the top 30% of competitors within their fleet at any qualifying event qualify for the Championship.
- c) All sailors in the Red fleet who participate in any qualifying event qualify for the Championship.
- d) If no representative from a Member Program qualifies for JSA Optimist Championships, the Member Program may enter one representative. This representative must have participated in at least one qualifying event. This rule applies separately to Blue and White Fleet representatives.

13.2 Pixel Championship

- a) The following events are designated as qualifiers for the Pixel Championship:
 Eastern or Western Districts Blue Jay / Pixel Race Week
 Larchmont Race Week Pequot Invitational Regatta
- b) Pixel skippers qualify to compete in the Pixel Championship if they finish in the top 50% in any one of the qualifying regattas, or if they compete in at least three qualifying regattas (per JSA Rule 13.4 a), regardless of their finish position.
- c) If no representative from a Member Program qualifies for JSA Pixel Championships, the Member Program may enter one representative. This representative must have participated in at least

one qualifying event.

13.3 Club 420, Laser, Laser Radial Championships

a) The following events are designated as qualifiers for the Club 420, Laser and Laser Radial Championships:

- Eastern or Western Districts
- Larchmont Race Week
- JSA Race Week
- Shelter Island 420/L/R Regatta

b) Skippers who finish in the top 40% in any one of the qualifying regattas qualify to compete in their respective Championship.

c) If no representative from a Member Program qualifies for the JSA Club 420, Laser or Radial Championships, the Member Program may enter one representative. This representative must have participated in at least one qualifying event. This rule applies separately to Club 420, Laser and Radial representatives

13.4 Scoring for qualifying events

a) At every qualifying event, the number of skippers that qualify for JSA Championship events shall be determined by multiplying the appropriate percentage as set forth in Rule 12 by the total number of competitors in each division who did all of the following:

- entered and registered for the regatta;
- started at least one race of the regatta; and
- finished or were scored TLE in at least one race of the regatta.

b) For the purposes of this computation, competitors who are not JSA members but who otherwise satisfy the requirements stated above shall be included in the total number of competitors.

c) Fractional skippers shall be rounded to the nearest whole number to the competitor's advantage.

d) The resulting number shall represent the number of eligible JSA member sailors who qualify for a JSA Championship event and shall be achieved by excluding non-JSA competitors. If two or more competitors have tied for the final qualifying position, they shall both (all) qualify.

e) Scoring shall be accomplished using computer scoring systems that are purpose-built for sail racing. Overall scoring is required whenever boats of the same one-design class race in different divisions at a JSA Sanctioned Event.

13.5 When a qualifying regatta is scheduled but no races are completed, a skipper shall qualify for a JSA Championship Event provided he or she meets all of the following conditions:

- a) The competitor properly entered and registered for the regatta; and
- b) The competitor was present at the regatta site or in the race area on the day of the event and was prepared to compete; and
- c) The competitor sailed in the previous year's JSA Championship Event for the same class of boat and finished in the top 50% overall.

14. Special Rules for Championships

14.1 Eligibility

- a) Every competitor must be a Junior Sailing member of the JSA.
- b) Each skipper must represent the same Member Program that he or she represented at the event in which he or she qualified.
- c) No competitor who has been penalized for a breach of Racing Rule 2 (Fair Sailing) or warned or penalized for a breach of Racing Rule 69 (Allegations of Gross Misconduct) shall be eligible to compete in any JSA championship event or receive any JSA Season trophy during the calendar year of said breach.
- d) Each competitor must meet all other eligibility requirements of the Rules for JSA Events.

14.2 Skippers and Crew

- a) In doublehanded boats, qualified skippers may sail with any crew that meets the eligibility requirements of JSA 14.1.
- b) Competitors who qualified for a Championship as co-skippers must sail together in the Championship. If one or both qualify as individuals, they may elect to sail as individuals.

14.3 Substitution in Singlehanded Boats

- a) No substitution for the skipper, before or during a regatta, is allowed.

14.4 Substitution in Doublehanded Boats

- a) There shall be no substitution for a qualified skipper before the regatta.
- b) If a skipper is unable to continue a regatta already started, that entry's crew (excluding alternates or substitutes), may become the helmsperson, subject to the approval of the chief judge or protest committee..
- c) If a crewmember is unable to continue a JSA Championship Event, he or she may apply to the chief judge or protest committee for appointment of a substitute. In no case shall a substitute thus appointed serve as helmsperson.

14.5 The JSA may appoint a representative to monitor that a championship regatta is conducted in accordance with the Rules for JSA Events. The JSA representative will have the option to be present on the main Race Committee boat at any time during the regatta.

15. Association and Area Finals

15.1 Each year US Sailing runs the following National Junior Sailing Championships: The Chubb Jr. Sailing Triple/Double/Single handed Championship for the Sears Cup, Bemis Trophy, and Smythe Trophy. The competitors for these events are selected through Area qualifying events.

15.2 Each summer the JSA runs qualifying events to choose the sailors that will be sponsored by the JSA at the Area Finals (hereafter known as the JSA-sponsored sailors). These events are conducted as follows:

- Sears Cup Venue/boat may change each year
- Bemis Trophy Law Trophy Regatta (Club 420s)
- Smythe Trophy Law Trophy Regatta (Laser Radials)

This format may be altered as needed at the discretion of the Board of Directors of the JSA to resolve scheduling or other logistical issues that may arise in any calendar year.

15.3 All qualifying events and Area Finals, as well as the National Finals are governed by the Racing Rules of Sailing; the prescriptions of US Sailing; the US Sailing Junior Championship Conditions; the appropriate class rules; the US Sailing Junior Championships Notice of Race; and the US Sailing Junior Championships Sailing Instructions.

15.4 Eligibility for the JSA qualifying events

- a) All competitors in the JSA qualifying events shall:
 - i) reach their 13th but not their 19th birthday during the calendar year; and
 - ii) be Junior Sailing members or Instructor members of the JSA; and
 - iii) be members of a sailing club located in the geographic area represented by the YRA of Long Island Sound ; and
 - iv) be members of US Sailing.
- b) The Law Trophy Regatta is open to skippers who
 - i) finished in the top 40% (according to JSA 13.4) at JSA scheduled events for Lasers, Laser Radials and Club 420s during the previous calendar year; or
 - ii) sailed in the Area B semi-finals for the Bemis/Smythe championships the previous year; or
 - iii) were accepted to sail in the US Youth Sailing Championship for the current year may be; or
 - iv) were approved by the Chair of the JSA after submission of a resume by June 15, or a later date if approved by the Chair.
- c) The qualifying event for the Sears Cup is open to JSA sailors who meet the eligibility requirements of Rule 15.4 (a) and whose programs certify that they are competent to sail in the boats chosen for this event. However, there shall be no more than two boats entered per member program.

15.5 Eligibility for Area Finals as a JSA-sponsored sailor

- a) All competitors who represent the YRA of Long Island Sound in the Area B semi-finals shall comply with the eligibility requirements in JSA 15.4(a).
- b) The top two finishers of both the Club 420 and Laser Radial classes at the Law Trophy Regatta and

the top finisher at the Sears Cup Association Finals, who are members of a sailing club located in the geographic area represented by the YRA of LIS, qualify to be sponsored by the JSA at the Area B semi-finals.

- c) Any sailor or team who advances to the Area B semi-finals as a JSA-sponsored sailor or team must commit to the entire series and be available to compete at the National Finals if successful. Sailors must make their commitments known to the Chairperson of the JSA Board of Directors within 24 hours of the awards ceremony of the Law Trophy (Bemis and Smythe Trophy contenders) or the qualifying event for the Sears Cup.
- d) If a sailor or team who qualifies does not go to the Area B semi-finals for any reason, the next finisher in the series may go as a JSA-sponsored sailor or team and so on.
- f) Entry fees for the Area B semi-finals for all JSA-sponsored sailors or teams who compete in the Area B semi-finals will be paid by the JSA.

16. Definitions

JSA Age – A sailor's age on December 31 of each year shall be considered his/her age for any event during that year, except as provided in JSA 4.1 for Optimist sailors. JSA Open Event – Any of the numerous JSA regattas hosted by member clubs and open to competitors who are sailing members of the JSA.

JSA Sanctioned Event – A JSA Open Event that is one of the following:

- A qualifier for a JSA Championship (as defined in JSA 13)
- A JSA Championship
- The McIntyre Team Racing Championship
- The Law Trophy
- The YRALIS Sears Cup
- The Dorade Trophy
- The Beach Point Overnight

17. Other championships

a) Middle Atlantic Midget Championship

The top two teams from the JSA Club 420 Championship and the top two sailors from the JSA Optimist Championship are invited to compete at the Middle Atlantic Midget Championship. The qualifying events may be changed as needed at the discretion of the JSA to resolve scheduling or other logistical issues that may arise in any calendar year. The Competitors in the Middle Atlantic must not have reached their 15th birthday during the year of competition. Both crew members of double-handed boats must be members of the same club. Competitors must supply their own boats.

b) Midget Challenge

Five Teams from the JSA Club 420 or Pixel Championships will be invited to compete in the Midget Challenge. The qualifying event may be changed as needed at the discretion of the JSA to resolve scheduling or other logistical issues that may arise in any calendar year. At the Midget Challenge JSA teams compete against other area associations. Competitors in the Midget Challenge must not have reached their 15th birthday during the year of competition. Eligible competitors will be selected in order of the size of their fleet and then placement in their fleet. (1st in largest fleet, 1st in next largest fleet, 1st in smallest fleet, 2nd in largest,...) If one of the top teams is not available, the JSA Board Representative will continue down the list to fill the five allotted slots.

c) Junior Challenge

Five teams from JSA of LIS will be invited to compete in the Junior Challenge. At the Junior Challenge JSA teams compete against other area associations in the host's C420's. Competitors in the Junior Challenge must have reached their 13th but not their 19th birthday during the year of competition. Top finishers at the Law Trophy, Eastern or Western Districts or Larchmont Race Week will be asked in order of finish to represent the JSA. The qualifying events may be changed as needed at the discretion of the JSA to resolve scheduling or other logistical issues that may arise in any calendar year.

APPENDIX A

Optimist Inspection Checklist

Life jacket – must be USCG-approved (buoyant foam), proper size and correctly worn.

Whistle – must be functional and attached to competitor's life jacket.

Painter – the bow line must be all of the following:

- at least 8 meters (26' 3") long;
- buoyant;
- at least 3/16" in diameter;
- securely fastened around the mast step;
- tied with a 4-6" bowline at the towing end; and
- led through a loop of line at the bow, not through the bow drain hole.

The painter should also be free of chafe and all other knots, with no hardware attached.

Mast tie-down – there must be a line or other device that is secure enough so you can lift the boat by the mast without disengaging the mast from the mast step

Air bags – must have three buoyancy bags made of strong fiber-reinforced material with non-return valves. Each must be properly inflated and secured to boat.

Daggerboard – securely attached to the boat with a lanyard.

Rudder catch – the rudder shall have a retaining device so that it will not become detached from the boat during a capsize.

Bailer – at least one bailer, with a minimum capacity of one half gallon, securely attached to the boat with a lanyard.

Mainsheet bridle – no looser than 100mm(4 inches) from the boom at any point.

Mainsheet hook – must be covered and/or securely closed. The hook must have no chance of trapping a line that drags across it.

Paddle – attached to the boat with enough line or shockcord to allow use.

APPENDIX B

-Blue Jay Inspection Checklist*

Life jacket – must be USCG-approved PFD (buoyant foam), proper size and correctly worn.

Whistle – must be functional and attached to competitor's life jacket.

Air Bags- 2 properly inflated, reinforced nylon type air bags must be installed, one attached forward of the mast and one attached in the stern

Paddle – 4' paddle

Anchor – 4 lb Danforth or 10 lb standard with 50' of 1/4" nylon or 3/8" manila line

Bucket – 10 quart non collapsible bucket and sponge

Hiking straps – when extended must remain below deck level

Sails - proper set with numbers

Rigging – all rigging (running and standing) is in good repair

*These are minimum requirements. In addition to the above, all Blue Jay Class Rules (including measurement) apply at regattas.

-Pixel Inspection Checklist

Life jacket – must be USCG-approved PFD (buoyant foam), proper size and correctly worn.

Whistle – must be functional and attached to competitor's life jacket.

Floating Tow Line — 7mm in diameter by 9 meters long

Paddle — Not less than .5 meters in length (Praddle is acceptable)

Rudder Restrainer in place — Rudder must be tied to the boat. (See Pixel Rigging Guide for suggestions.)

APPENDIX C

Arbitration Procedure and Post–Race Penalties

Arbitration is a short meeting between the sailors involved in a protest and a rules expert, or Arbitrator. It takes place before the regular protest hearing, but only for protests involving rules of Part 2 of the rulebook and usually involving only two boats. Arbitrating protests involving three or more boats is very difficult and is usually unsuccessful. The Arbitrator may not be a member of the protest committee, so there need to be enough judges at an event to implement arbitration.

The purposes of Arbitration are to:

- Speed up the protest process;
- Give sailors a chance to take a less severe penalty than disqualification when they realize they have broken a rule;
- Keep protests that don't actually involve a rules breach out of the protest room;
- Help sailors learn the rules; and
- Make protests less intimidating.

A host of a JSA Sanctioned Event may also choose to use US Sailing prescription "Appendix T Alternative Procedures for Dispute Resolution" together with Arbitration. If so, the sections of Appendix T in force must be specified in the Sailing Instructions. JSA recommends using Appendix T Section B Post-Race Penalties: The goal is to provide an opportunity for competitors who have not taken an alternative penalty right after an incident (such as doing their turns) to resolve the incident after the race and before a protest hearing. Many situations and rules are complex and it is not always easy to know right away that they broke a rule. Using Section B encourages taking an appropriate penalty when a rule is broken, and provides a simple and reasonable opportunity to do so.

The Rules of Arbitration

C1 After the race, the protesting boat shall deliver her written protest within the time limit, as usual.

C2 If the protest involves a rule of Part 2 (When Boats Meet), then before going to the regular protest hearing, the protestor and protestee will meet with an Arbitrator.

C3 Only the Arbitrator and one representative from each boat are permitted to attend the Arbitration meeting. No other people are allowed (this includes crews, instructors and parents). The Arbitration hearing is confidential.

C4 During the Arbitration hearing, both sailors will describe what happened and answer any questions the Arbitrator may have. The meeting will be quick and informal (no more than 15 minutes).

C5 The first thing the Arbitrator will do is state an opinion on whether the protest is valid. If there is contention on this point, then the protest will go to a hearing. If the Arbitrator gives an opinion that the protestor didn't hail "protest" or submit the protest in a timely manner, etc., the protestor usually requests that her protest be withdrawn, which the Arbitrator will grant (knowing that the Protest Committee will come to the same conclusion). If the protest is deemed to be valid, the Arbitrator will then give one of the following four opinions:

C5.1) **No boat broke a rule.** If the protestor agrees, she can request that her protest be withdrawn, which the Arbitrator will grant.. If she doesn't agree, the protest will then go to a regular protest hearing.

C5.2) **One or both boats broke a rule.** If so, the boat(s) at fault may take the Arbitration scoring penalty (see below) and that ends the protest. If neither boat takes a scoring penalty, the protest then goes to a regular protest hearing.

C5.3) **Unable to give an opinion.** In this case, the protestor can request that her protest be withdrawn, which the Arbitrator will grant, or either boat can take the Arbitration scoring penalty. If neither occurs, the protest then goes to a regular hearing.

C5.4) **A full hearing is required.** The protest will be sent to the Protest Committee, most often because there was contact that caused injury or serious damage or because the protestee may have gained a significant advantage in breaking the rule.

C6 Arbitrators are not part of the race or protest committee; therefore, their opinions cannot be grounds for redress, reopening or appeals.

C7 If the protest goes to a regular hearing, the Arbitrator shall not be a member of the protest committee for that protest, however, he/she can be called as a witness or sit in as an observer while testimony is presented..

C8 The "Arbitration scoring penalty" is the number of points equal to 30% of the boats entered to race computed in accordance with rule 44.3(c). When a boat takes the "Arbitration scoring penalty," points are added to her finishing place but there is no change to the finishing order of the race (i.e. no other boats move up). A boat can never be scored worse than the points for a DNF. For example, if there were 20 boats entered, the penalty would be 6 points. If the boat taking the penalty finished 3rd, she'd get 9 points for the race, as would the boat that finished in 9th place. No boat would get 3 points for that race.

APPENDIX D

Guidelines for JSA Events

D1 Standardized Forms

D1.1 The JSA has devised standardized Notices of Race and Sailing Instructions for all regattas. These are obtainable from the JSA website.

D1.2 The templates for JSA Notice of Race and Sailing Instructions are to be used as guidelines for all JSA events. Any changes of substance in these templates must be cleared with the JSA Board of Directors before they are printed.

D2 Format for Championship Events

D2.1 All JSA Championship Events shall use the Low Point scoring system in Appendix A of the Racing Rules of Sailing. This system shall be modified so that a boat's worst score is discarded only if six or more races are completed.

D2.2 JSA Optimist Championship

a) This shall be a two day event.

b) Five to seven races are recommended.

c) Red, Blue and White Fleets shall start in the same start at the same time whether the regatta format is single or multi-division. In large regattas where there are many entries, the fleet may be split into equally sized divisions. The divisions shall not be decided on the basis of age. In a single division and multi-division regatta, the overall final scores shall be used to determine red, blue, and white fleet awards.

D2.3 JSA Pixel Championship

a) This shall be a one-day event.

b) Up to five races are recommended.

D2.4 JSA Club 420, Laser and Laser Radial Championships

- a) These Championships shall be held simultaneously at the same venue if possible.
- b) The regattas should be planned as a two-day event, with a third day reserved for racing in case of adverse weather conditions.
- c) Six to eight races are recommended.

D2.5 Courses

- a) Championship courses should be set in open waters that are as free as possible of geographic wind and current effects.
- b) The length of the courses should be set to provide a race that is approximately:
 - 45 minutes for Optimists
 - 60 minutes for all other boats

D2.6 Time Limits

Time limits may be established for each fleet based on the following guidelines. Boats that do not finish within 20 minutes of the first place finisher may be scored "TLE."

- a) Club 420, Laser, Laser Radial 2 hours
- b) Blue Jay, Pixel 2 hours
- c) Optimist 1.5 hours

D2.7 Association Finals for the Sears Cup

- a) This event shall be hosted by a JSA member club using 3 or 4-person boats. An attempt will be made to secure a class of boat similar to that which will be used in the Area B Sears Championships and/or the National Sears Finals.
- b) The Association Finals for the Sears Cup may be either a swap-boat round robin or a modified swap-boat round robin or a fleet-race series. Each entering team must provide its own boat, accompanied by a certificate of insurance, unless the Notice of Race specifies otherwise.

D3 Other Guidelines for Championship Events

D3.1 Sailing Instructions

The Sailing Instructions should be issued by the Host Club and distributed to all contestants before or upon arrival at the Regatta site.

D3.2 Boats and Equipment

- a) Contestants shall bring their own boats to the Championships.
- b) No more than one mainsail, one jib and one spinnaker shall be used during a series. In case of emergency, a replacement sail may be used if approved by the Judges.
- c) The Inspection Committee, together with the Judges, may check each boat, including its equipment and sails, for conformity to Class Rules and the JSA Inspection Checklist before or during each Championship Regatta. If a boat, including its sails and equipment, does not meet these standards, the boat and the contestant bringing it may be refused entry in the Regatta. The contestant may correct the defects before the first race of the Regatta and be permitted to enter if the boat, sails and equipment are then acceptable; but racing will not be postponed for this reason.

D3.3 Coaching

- a) With the approval of the organizing authority, instructors may move about the race course to observe sailors racing provided they do not interfere in any way with boats racing.
- b) It is recommended that there be instructors from at least two clubs in each safety/coach boat.
- c) Each safety/coach boat should have all required Coast Guard equipment plus a VHF radio and a first aid kit.
- d) There shall be no private coaching of Junior Sailors by non-JSA Member Program employed coaches during regattas.

D3.4 Prizes

- a) The JSA and the Host Club will award prizes for each Championship as follows:

< 20 boats	Places 1 - 4	31 - 40 boats	Places 1 - 8
21 - 30 boats	Places 1 - 6	> 40 boats	Places 1 - 10

b) In the Optimist Championship, the prizes above will be awarded for the top 10 overall finishers and for top 10 Red, Blue and White age groups based on overall finish position.

c) Any Club or Association whose entrant wins a perpetual trophy may have possession of that trophy for one year. Perpetual trophies should be returned (clean and engraved) to the JSA office at the beginning of the following summer.

d) The Host Club is encouraged to award a Sportsmanship prize if warranted. Nominations should come from contestants, instructors and race managers and should contain examples of sportsmanlike behavior.

D3.5 Race Officer Training

JSA recommends as a best practice that clubs hosting JSA championship events include on their race committee at least one person who has attended the US Sailing One Day Race Management Seminar.

APPENDIX E

Duties of Judges

The Judges' prime function is to ensure that all series are conducted in a fair and safe manner. As the purpose of a series is to determine the crew having superior racing skill and seamanship, Event Organizers are encouraged to consult with the Jury regarding all matters pertaining to the conduct and management of all races. The opinions and decisions of the Jury and Race Committee should be communicated to each other without delay.

E1 Appointment of Judges

At JSA Championships and Association Finals there will be a Jury of at least three Judges. Only one of the judges may be from the club hosting the event. Judges shall be appointed by the Chairperson of the JSA Board or his/her designee.

E2 Exclusive Responsibilities of Judges

In addition to hearing and deciding all protests and redress requests, the Jury will make decisions with regard to the following:

- Crew substitution
- Compensation for breakdowns
- Boat substitution in round robins

At least one Judge should be present on the race course at all times.

E3 Consultations with the Race Committee

The Race Committee Chairperson is encouraged to consult with the Jury on all matters affecting the fairness and conduct of the competition and in particular on:

- Race postponement or abandonment
- Use of the Black Flag
- Shortening a race or changing the course
- Termination of a series

E4 Communication Guidelines

E4.1 It is recommended that communication between the Race Committee and the Jury be limited to the Chief Judge or his/her designee and the Race Committee Chairperson or his/her designee.

E4.2 It is recommended that one instructor be selected to represent all instructors and to be the sole spokesperson to communicate with the Jury (Chief Judge) and the Race Committee (Principal Race Officer).