

Rappahannock River Yacht Club Typhoon Fleet Committee and Typhoon Fleet Rules

As Revised February 9, 2020

1. Management. Except as otherwise provided in the RRYC By-laws, management of the RRYC Typhoon Fleet shall be vested in a Committee of Typhoon Racers (THE RULES COMMITTEE) which shall consist of the present Fleet Commander, the past 2 Fleet Commanders, the Chairperson of the Typhoon Nationals, a designated sailing industry Advisor, and such other active Typhoon Sailors as the Committee deems necessary. The Committee shall be chaired by the present Typhoon Fleet Commander. For the 2020 Typhoon Season, the Committee is composed of:

Bob Damon, 2019/2020 Typhoon Fleet Commander;
Arabella Denvir, 2018 Typhoon Fleet Commander;
Gary Hooper, 2017 Typhoon Fleet Commander;
Tom Watkins, 2015 & 2016 Fleet Commander;
Danielle Kuper, 2020 RRYC Commodore, '16 & '18 Typhoon Nationals Chair;
Jerry Latell, Evolution Sails, Advisor;
Ian Ormesher, 2020 RRYC Vice-Commodore;
Ron Mihills, 2005–2011 & 2014 Fleet Commander, 2011–2012 Nationals Chair;
Ned Crockett, 2012 Fleet Commander, Typhoon Fleet Communications;
Tom Chapman, 2019 RRYC Commodore;
Mike Kennedy, 2015 Mid-Atlantic's Chair;
Lisa and Gregg Shivers, Results Coordinators

Between the end of the Spring Series and before the beginning of the Fall Series of each year the Rules Committee should select a Fleet Commander for the succeeding season and the person so selected shall be invited to participate in all Committee meetings.

2. Purpose. The Rules Committee is formed to promote Typhoon Fleet racing at the Rappahannock River Yacht Club, and elsewhere, to establish seasonal events, and to establish rules which are intended to preserve important design characteristics, ease of handling, low cost of ownership, safety and comfort. The objective is to fulfill the diverse needs of recreational Typhoon Sailors such as one-design racing, day sailing, handicap racing and cruising. The Committee shall endorse fair sailing and encourages sailors to learn and follow the *Racing Rules of Sailing 2017-2020, including US Sailing Prescriptions* (RRS) by conducting appropriate arbitration/protest hearings and occasional rules training seminars.

2.1 Social Committee. The Rules Committee may appoint a Social Committee to organize and direct post-race and other social activities at the RRYC Club House. The head of the Social Committee shall report to the Rules Committee.

2.2 Race Committee. The skipper and/or crew member from each boat is expected to serve on the Race Committee when needed.

2.3 Scoring for Race Committee. Wednesday scoring reports shall indicate when a boat's skipper and/or crew served on Race Committee and the boat did not race. The boat will be scored "RC" for that evening. A boat can only be scored "RC" for one Wednesday evening's races per Spring Series and one per Fall Series. At the end of each Spring and Fall Series the "RC" scores will be replaced with the average score for the races the boat was scored, after throwouts, for the Series.

3. Basic Rule. Although there are 3 factory models of Typhoons, the Weekender, the Daysailer, and the Open Daysailer, which have manufacturer design variations in weight and rig, the Typhoons shall race in the Fleet Boat-for-Boat without handicap. Except for these original design variations there shall be no additional variations in the hull, deck, keel, rudder, spar construction, weight, weight distribution, sail plan and equipment unless permitted by these Rules.

4. Owners' Responsibility and Eligibility. It is the owners' responsibility to insure that his/her Typhoon complies at all times while racing one-design with the current RRYC Fleet Rules and the Racing Rules of Sailing. All Typhoon Owners, RRYC Members or not, are eligible to participate in all Typhoon events.

RRYC Race Entry Form. All race participants are required to sign a RRYC Race Entry Form. A single RRYC Race Entry Form will include the Wednesday Night Spring and Fall Series. Other regattas will require a separate RRYC Race Entry Form.

5. Sails. Boats are limited to 3 sails while racing; a Mainsail, a Genoa and a Jib. The Mainsail and Genoa are to be constructed from woven polyester cloth. The Jib may be constructed from either woven polyester cloth, or Mylar laminate cloth with polyester or Pentex fibers. Only one headsail may be flown at any time (no double headsails downwind). All sails shall not exceed the size requirements as outlined in PHRF of the Chesapeake Standard Sail and Equipment Specifications. Further:

Mainsails. The mainsail shall have sail numbers not less than 12" tall representing the Typhoon's hull number. The mainsail shall have at least one reef point.

Genoa. The genoa shall not exceed 155% LP. The genoa may have visibility window(s), tell tales, a leech line and a foot line. The genoa may be hanked on the forestay or run up the groove of a roller furler.

Jib. The jib may be sheeted inside or outside of the side stays. The jib shall not exceed 110% LP and may have no more than 4 battens. It may have foot and leech lines, tell tales and windows.

6. Equipment: Required U.S. Coast Guard Safety Regulations for Boats 16 to Under 26 feet

State Registration

A Certificate of Number or State Registration must be on board while the boat is in use.

State Numbering and Letters

Must be in contrasting color to the boat, not less than 3 inches in height, and located on each side of the forward part of the boat. It must also have a state decal within six inches of the registration number.

Personal Floatation Devices

One type of Coast Guard approved life jacket must be on board for each person on the boat. One Type V, throwable type of PFD.

Visual Distress Signal

One orange distress flag and one electric distress light; or three hand-held or floating orange smoke signals and one electric distress light; or three combination (day/night) red flares: hand-held, meteor or parachute type.

Fire Extinguisher

One Marine Type USCG B-I 1 fire extinguisher.

Sound Producing Device

A sufficient way to make a sound signal, like a whistle or an air horn.

Navigation Lights (Permanent or Portable)

Required to be displayed sunset to sunrise.

A. Required Typhoon Fleet Racing Equipment (in addition to U.S. Coast Guard Regulations)

At least one compass

One flashlight

One first aid kit

One paddle

One operational outboard motor which may either be stored in the boat or on the stern while racing

One marine bilge pump which may be portable

One bailing bucket

Marine radio capable of transmitting and receiving on U.S. VHF channels.

B. Optional Permitted Equipment. The following are permitted while racing.

Bow pulpit, lifelines and stern rail to meet owner's requirements

The length and location of genoa and jib tracks

One mechanical masthead wind indicator

Electronic watches and timers.

Digital electronic compasses and instruments to calculate speed and water depth.

Position sensing devices are permitted provided that the charting capabilities, location of marks (starting line, course, or other), correlations between time and distance, display of position or velocity made good (VMG), are not used on board.

Safety equipment and devices to the owner's requirements

Additional blocks and cleats port and starboard to the owner's requirements

Additional drilled holes in jib or genoa tracks

Addition of compression post coach roof support in weekender models

An anchor, chain and rode to the owner's requirements

Interior berth and cockpit cushions

Mainsail outhaul, cunningham, boom vang, and mainsheet traveler

Roller furling head sails

Jiffy reefing and/or lazy jacks

Boarding ladder

Any other personal equipment not prohibited by these rules

Backstay.

No adjustments to the standing rigging while racing is permitted except for emergency and/or temporary repairs, and except for the backstay turnbuckle, or its equivalent, to facilitate backstay tension, provided that it cannot be adjusted more than 3 inches. Split backstays or hydraulic backstay adjusters are not permitted.

Whisker Pole.

One whisker pole up to 150% of the J which means 9'-3" for Weekender model and 10'-4" for the Daysailer models. The whisker pole shall be attached to the mast (RRS Rule 50.2), provided that when single-handing, the pole may be attached to the boat on the mainsail halyard running between the mast and the mainsail halyard cleat, further provided that the pole may not be attached to a sidestay. The whisker pole may not be hand held.

7. Protests.

RRS Rule 61.1 is modified. Any boat intending to protest shall inform the other boat at the first reasonable opportunity. When her protest concerns an incident in the racing area the protestor shall hail "PROTEST" at the first reasonable opportunity (means as soon as possible with the boat under control and any damage or injuries made safe). All participants should settle their differences on the water, and boats knowingly breaking a rule are encouraged to exonerate themselves, as permitted in the RRS, by taking a one-turn penalty for either touching a mark or a for a right-of-way violation (This modifies RRS Rule 44.1). A boat protesting another boat, who did not complete a required one-turn, may file an official protest by hailing, or contacting via radio, the PRO and announcing "xx protests xx". No further explanation is needed. This advises the fleet that the involved boats must proceed to the clubhouse immediately after racing for arbitration / protest hearing. Upon arriving at the clubhouse the protestor shall complete a written protest which must include:

- a. the protestor and the protestee;
- b. the incident, including where and when it occurred; and
- c. any rule the protestor believes was broken.

A Protest shall be posted on the RRYC Bulletin Board within the Time Limit stated in the Sailing Instructions. If none is stated, within 30 minutes after the last boat in the last race finishes.

Arbitration (see RRS Appendix T).

Upon receipt of a written protest in compliance with the required contents and within the time limits, any knowledgeable member of the Rules Committee (the Arbitrator) will, at a brief Meeting (T2) with a representative person of each boat involved and no witnesses, offer an Opinion (T3) as to the likely decision of the Protest Committee, were a Protest Hearing to be held. The Arbitrator may dismiss an invalid or untimely Protest, conclude that no boat will be penalized for breaking a rule, or concur with a Protestor. In the latter case only, a boat may (a) take a post-race penalty (dropping the boat's finishing position by 20% of the number of boats racing in the race from which the Protest arose; modifies RRS 44.3 and T1(b)), AND (b) ask that the Protest be withdrawn, which the Arbitrator may allow. OR, if a boat does not accept the opinion of the Arbitrator, a Protest Hearing will be held.

In the event of a Protest made in compliance with the Sailing Instructions the Fleet Commander shall obtain a disinterested Protest Committee and determine a time and date for hearing the protest. Race Results will not be delayed but will be published as provisional.

8. Fleets.

On the Wednesday Night Series all boats will be one start, and all boats will start together. All boats shall sail the same course. (No separate Championship and Corinthian fleets.)

9. Awards. All RRYC Typhoon awards are determined by a quorum of current Typhoon Fleet Rules Committee members, as selected by the Fleet Commander. The following awards may be presented annually:

- a. - The number of awards for all regattas and Wednesday Night Series is determined by the average number of boats racing in each regatta or series as follows:

<u>Boats</u>	<u>Awards</u>
<3	none
3 – 4	1 st place
5 – 6	1 st and 2 nd places
7 – 9	1 st , 2 nd , and 3 rd places
10 or more	1 st , 2 nd , 3 rd , and 4 th places

- b. - Fall and Spring Wednesday Night Series

- "1st Place Carters Creek Typhoon Cup" will be awarded once in the spring and once in the fall to the first-place boat in each series as calculated by the RRS Low Point System excluding the highest scores for 33.3% of the total races in each series.
- Additional awards will be based on the average number of boats racing

- c. - "RRYC Typhoon Sailor of the Year" (Founder's Trophy)

Shall be awarded annually to the RRYC Active Fleet Member who receives the highest number of points in races as described below. The Purpose of the award is to reward a club member's performance and to encourage the participation of Typhoon Sailors in racing. The winner shall hold the trophy in perpetuity, and have his/her name engraved on a plate mounted to the Typhoon "Founders Trophy" displayed in the RRYC Clubhouse. The races counted in determining this award are as follows:

- Spring and Fall Wednesday Night Series – ALL races scored, including throwouts.
- Typhoon Nationals Regatta in even numbered years and the Typhoon East Coast Championship in odd numbered years
- Turkey Shoot Regatta
- FBYC Annual One-Design Regatta

Scoring: To qualify for series awards a boat shall finish 51% or more of the series races completed in the above series and regattas, excluding the FBYC Annual One-Design Regatta. The scoring is a "**High-Point Percentage Scoring System**", wherein each boats score is a percentage of "points earned" divided by "possible points" (if she had won every race).

Each Typhoon's RACE SCORE points shall be based on the finishing position of the Typhoon against all other Typhoons competing in that race. She receives a Race Score (points) for each race as follows:

"N" is defined as the number of boats that start in the particular race

First place scores N points

Second place scores N-1 points

Third scores N-2 points

Fourth scores N-3 points

Each place thereafter scores 1 point less than the preceding place

Boats that start but do not finish (DNF), retire after finishing (RAF), or are disqualified (DSQ) by a Protest Committee are scored 0 points.

Boats that do not start (DNS) are not scored. Boats that retire as a result of damage, equipment failure, or personal injury after starting are not scored.

Each Typhoon's SERIES SCORE is a percentage calculated as follows: Add her Race Score points to determine her Total Points Earned (TPE). Add the "N" for each race in which she has a Race Score to determine her Total Possible Points (TPP). Divide TPE by TPP and multiply by 100, and take the result to two decimal places. No Race Scores may be excluded.

The qualified Typhoon skipper with the highest Series Score is the "**RRYC Typhoon Sailor of the Year**," with other skippers ranked in order of their Series Scores. In the event of a tie between two or more Typhoons, the tie shall be broken in favor of which boat placed ahead of the other boat the most times in the races in which they both finished. If this does not resolve a tie, the final result shall be a tie.

d. - "RRYC Typhoon Corinthian Sailor of the Year"

Shall be awarded annually to the RRYC Active Fleet Member who has best exemplified the *Corinthian Spirit*. A "Corinthian" is traditionally defined as any non-professional in the field of boating (Chapman, Piloting and Seamanship). But more specifically, Sailboat Racing is the one competitive sport which is totally dependent upon the honesty and integrity of the individual participants—the skipper and crewmembers on the race course. The embodiment of the honesty has come to be known as the *Corinthian Spirit*. It is the heart of our sport; it is its strength and its future.

At the conclusion of the sailing season in the fall, The Typhoon Rules Committee will select the "**Corinthian Sailor(s) of the Year**" and the award will be presented during the RRYC Annual Meeting.

e. – Such other and further Awards as the Rules Committee may from time to time determine.

10. Miscellaneous.

These provisions shall be in effect from and after the date hereof and shall remain in effect until further amended by the Rules Committee.

These provisions may be amended from time to time by a majority vote of the Rules Committee.

Meetings may be called by the Fleet Commander or at the request of any member of the Rules Committee.

(Original document dated 11 November 2013)

Revised this day the 9th of February, 2020

Arabella Denvir, Gary Hooper, Bob Damon, Danielle Kuper, Tom Watkins, Ron Mihills, Tom Chapman, Ned Crockett, Ian Ormesher, Lisa Shivers, Mike Kennedy.

2020 Typhoon Racing

TYPHOON CLASS RACES	PHRF RACES TYPHOONS INVITED
April 15 - SPRING SEASON 1700 hours – Seminar – Safety, Boat Prep, Sail Trim, Tuning, Tactics, etc. – Followed by Cocktails & Dinner	April 15 - SPRING SEASON ALL racers invited
April 22 – May 27 - TYPHOON WEDNESDAY SPRING SERIES 6 Wednesdays – 1800 First Warning Signal May 6 – Coaching Day – No scoring – Mid-Series Dinner after racing	
May 29-31 TYPHOON NATIONALS May 29 – Opening Dinner – Spring Season Awards	May 16 – YPRCC Spring Regatta
	June 6 – RRYC Single-Handed races June 20 – RRYC Spring Regatta June 27 – YPRCC Fun Pursuit Race
August 8 & 9 - FBYC 81st ANNUAL ONE-DESIGN REGATTA	
Aug. 26 – Sept. 30 - TYPHOON WEDNESDAY FALL SERIES 6 Wednesdays – 1700 First Warning Signal Sept. 9 - Mid-Series Dinner after racing	Sept. 5 – YPRCC Fall Regatta
	Sept. 19 – Rappahannock Cup Sept. 26 – YPRCC Single-Handed races
Oct. 2-4 - HOSPICE TURKEY SHOOT REGATTA	Oct. 2-4 - HOSPICE TURKEY SHOOT REGATTA
Oct. 14 - TYPHOON WEDNESDAY FALL SERIES – Awards Banquet	
	Oct. 17 RRYC Commodore’s Cup
Nov. 21 – RRYC ANNUAL MEETING Typhoon Corinthian Sailor of the Year Typhoon Sailor of the Year	Nov. 21 – RRYC ANNUAL MEETING