

# 2018 Cape Dory Typhoon National Championship

June 8 - 10, 2018



Rappahannock River Yacht Club  
Irvington, Virginia

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## Notice of Race<sup>1.3</sup>

The Rappahannock River Yacht Club (RRYC) and our Typhoon Fleet cordially invite all Cape Dory Typhoon Skippers and Crews to participate in the 2018 Typhoon National Championship Regatta. Originated in 2011, and held in 2012, 2014, and 2016, it is once again RRYC's pleasure to host this now even-year event, and to welcome Typhoon sailors and guests to *The Rivah* on the beautiful Northern Neck of Virginia.

- 1. Site:** The Rappahannock River Yacht Club on Carter Creek in Irvington, Virginia, and the waters of the Rappahannock River, not far from its mouth on the Chesapeake Bay.
- 2. Rules:** The regatta will be governed by the Racing Rules of Sailing, 2016 - 2020 (RRS), the United States Sailing Association Prescriptions, the attached Typhoon Equipment Rules, and the Sailing Instructions (SIs).
- 3. Eligibility and Registration:** The regatta is open to all Cape Dory Typhoon Weekender, Daysailer, and Open models. Eligible boats may enter by completing the Registration (Entry) Form and sending it together with the required fees to:  
Typhoon 2018 Nationals - Registration  
Rappahannock River Yacht Club  
PO Box 55, Irvington, VA 22480  
The Entry form will be available on the club website [www.RRYC.org](http://www.RRYC.org) by January 30, 2018.  
Entries should be received by May 25, 2018  
**Entries received after May 25, 2018 are not guaranteed to include the complimentary Polo-shirts.**

Entrants must have completed a signed Registration Form and paid all fees before becoming official competitors. All registrations must be complete by 2000 hours, Friday, June 8, 2018.

- 4. Entry Fee:** The Entry Fee of US **\$95.00** per boat (Skipper and Crew) includes trailer launch/haul-out and docking/mooring for visiting boats, two Polo Shirts, Trophies, and Breakfasts (Sat. & Sun.) for **TWO** people per boat.  
Additional social events, apparel, and Guests are extra (see Entry Form).
- 5. Fleets:** The regatta will be divided into two fleets. The composition of each fleet will be determined during Registration on Friday. The Typhoon Fleets will start together and sail the same course, but will be scored separately.  
**Championship Fleet:** Experienced racers competing for the National Championship.  
**Corinthian Fleet:** Less experienced racers competing for the Corinthian Fleet trophies. Fleet size will not be greater than the Championship Fleet size, and previous winners of the Corinthian Fleet will race in the Championship Fleet.
- 6. Races:** Five (5) races are planned, with a maximum of four (4) on Saturday and three (3) on Sunday, at the discretion of the Race Committee (if four races are completed on Saturday, there will only be one race on Sunday). One (1) race shall constitute a series.
- 7. Scoring:** The Low Point System of Appendix A of the RRS will apply (as modified by the Sailing Instructions). Each boat's series score will be the sum of her race scores. No scores will be excluded (no "throw-outs").
- 8. Schedule:** Wednesday, June 6, 2018  
1800 (Tune-up) RRYC Wednesday Night Typhoon Races—open to all Typhoon racers
- Friday, June 8, 2018  
1200–2000 Registration and Launch Boats  
1600-1800 Seminar: “The Experts Talk Tuning, Rules, and Tactics”  
1800 Cook Out/Welcome Party sponsored by RRYC and Ullman Sails Virginia  
(note: dress is informal/casual/sailing for all events)
- Saturday, June 9, 2018  
0800 Breakfast, RRYC  
0830 Competitor's Meeting  
1000 Warning for Race 1, subsequent races to follow ASAP after the finish of the previous race  
1800 Reception / Dinner
- Sunday, June 10, 2018  
0800 Breakfast, RRYC  
0830 Competitor’s Briefing  
1000 Warning for first race, subsequent races, if any, to follow ASAP after the finish of the previous race. No race will be started after 1230 hours (1225 Warning).  
1500 Awards and Closing Ceremony
- 9. Sailing Instructions:** The Sailing Instructions (SIs) will be available in advance on the website, as well as at Registration on June 8th. [www.rryc.org/regattas/typhoon-national-championship-regatta](http://www.rryc.org/regattas/typhoon-national-championship-regatta)
- 10. Penalties and Protests:** Protests must be filed in writing within the one-hour Protest Time (approximately the hour following the RC Signal Boat reaching the dock). The Typhoon Fleet Rules allow for a One-Turn Penalty, so this changes RRS 44.1.

**11. Communications:** All boats are required to have a working VHF marine radio. The Communications channel(s) will be assigned during the Competitor's Meeting (probably Ch 72). The RC will broadcast all race information to competitors, and WILL NOT respond to communication from competitors except in the case of an emergency or to acknowledge a competitor's retirement from racing. Except in an emergency, a boat shall neither make radio or cell 'phone transmissions *while racing* nor receive radio or cell 'phone communications not available to all boats.

**12. Awards:** Trophies for First through Fourth places are planned in both the Championship and Corinthian fleets. However, the number of trophies after First Place depends on the number of entries (per RRYC Typhoon Fleet Rules). The National Champion from the Championship Fleet will be recognized on the Rappahannock River Typhoon Fleet Founder's Trophy.

Also, for **members** of the Cape Dory Sailboat Owners Association (CDSOA), the Association will present the **Carl Alberg Trophy**, named for the designer of the Cape Dory Typhoon, to the top performing **member** in each fleet.

**13. Insurance:** Each participating boat shall be insured with valid third-party personal injury/death and property damage liability insurance.

**14. Disclaimer of Liability:** Competitors participate in the regatta entirely at their own risk. See RRS rule 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with, or prior to, during, or after the regatta. A signed Registration Form attests to each entrant's acceptance and understanding of this disclaimer.

**15. Contact: Danielle Kuper, Regatta Chairman**

**Phone: (734) 323-0138, e-mail: [sistikuper@gmail.com](mailto:sistikuper@gmail.com)**

**Arabella Denvir, RRYC Typhoon Fleet Commander**

**Phone: (804) 815-0150, e-mail: [denvir@usa.net](mailto:denvir@usa.net)**

# Cape Dory Typhoon Equipment Rules

**Crew:** Two crew minimum (Captain and at least one crew).

**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:

**Mainsail:** The mainsail shall have **SAIL NUMBERS**, starboard and port, not less than 12" tall representing the Typhoon hull number. The mainsail shall have at least one reef point and may have up to four battens.

**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 the side stays. The jib shall not exceed 110% LP and may have no more than 4 battens. It may have leech and foot lines, tell tales, and windows.

## **Equipment:**

### **Equipment Required by 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 or 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. Also must have one Type V throwable type of PFD.

**Visual Distress Signal** - One orange distress flag and one electric distress light, or three handheld 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-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.

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

- At least one marine compass
- One flashlight
- One first aid kit
- One paddle
- One operational outboard motor which may be stored in the boat or on the stern while racing
- One marine bilge pump which may be portable

- One bailing bucket
- Marine VHF radio capable of receiving/transmitting on all U.S. channels

**Optional Permitted Equipment. The following are permitted while racing:**

- Bow pulpit, life lines and stern rail to meet owner's requirements
- The length and location of genoa and jib tracks
- One mechanical masthead wind indicator
- Electronic timers, knot meters and depth indicators
- GPS compasses and knot meters including Velocitek Speed Puck, TackTick Micro Series and other devices first approved by the Typhoon Rules Committee
- 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 coach roof support in Weekender models
- An anchor, chain, and rode to the owner's requirements
- Interior berth and cockpit cushions
- Adjustable outhaul and Cunningham on the mainsail, boom vang, and mainsheet traveler
- Roller furling Head Sails
- Jiffy reefing and/or lazy jacks
- Boarding ladder

No adjustments to the standing rigging **while racing** are permitted except for emergency and/or temporary repairs and except for the backstay turnbuckle or its equivalent. A remotely adjustable device consisting of an upper fiddle block and a lower fiddle block with cam cleat may be installed in lieu of the backstay turnbuckle, whose purpose is to facilitate backstay tension, provided it cannot be adjusted more than 3 inches.

One whisker pole up to 150% of the J which means 9 ft - 3 inches for Weekender models and 10 ft - 4 inches for the Daysailer models. The whisker pole shall be attached to the foremost mast (RRS Rule 50.2), provided that when single-handing, the pole may be attached to the boat aft of the mast, 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.

Any other personal equipment not prohibited by these rules.