



NOTICE OF RACE 2022 MOONBURN SERIES

1. **RULES** – The MoonBurn Series will be governed by the rules as defined in The Racing Rules of Sailing for 2021-2024, (RRS), published by World Sailing, except as modified in this Notice of Race or the MoonBurn Series Sailing Instructions.
2. **ELIGIBILITY AND ENTRY** –
 - 2.1. The Performance Racing Fleet of the Austin Yacht Club is the Organizing Authority of the Series and Austin Yacht Club is the Host Club.
 - 2.2. The MoonBurn Series is open to all AYC and non AYC Keelboats and MultiHulls (not centerboards)
 - 2.3. Registration is online (within the Calendar link for the series), and is required to be completed prior to 18:00 of the day of the first race being entered. This is necessary for RC to have a proper list of starters and start times.
 - 2.4. All competitors are required to check in on the water.
 - 2.5. Each participating boat shall be adequately insured with valid third-party liability insurance that is appropriate, taking into account the value of the boats racing and the type of racing.
 - 2.6. Any non-member-owned boat shall provide a copy of their certificate of insurance to the Race Commander, as a requirement to entry.
3. **FEES** –
 - 3.1. The entry fees are as follows:
 - 3.1.1. The entry fee is \$20 for AYC Performance Racing Fleet members and \$25 for Non AYC Performance Racing Fleet members for the series. This may be placed on member charge or paid by cash/check.
 - 3.1.2. The entry fee includes participation in the series, overnight use of available T-Heads for non AYC boat or trailered boats, and participation in the Series' award presentation (if permissible with COVID-19 restrictions).
4. **RACE DATES & SCHEDULE**
 - 4.1. Race Dates – all on Fridays
 - 4.1.1. May 13, June 17, July 15, August 12
 - 4.2. Schedule for the races:
 - 4.2.1. 18:00 – AYC Clubhouse downstairs: Dinner begins (Dependent on AYC COVID-19 restrictions)
 - 4.2.2. 18:00 - registration deadline (see NOR 2.3)
 - 4.2.3. 18:40 – Competitor's Briefing. Anticipated course & potential dangers discussed. VHF Ch 78 if gathering is not allowed.
 - 4.2.4. 19:00 – Dinner ends
 - 4.2.5. **19:55 – First race signal**, expect schedule of "pursuit" style starts, slow boats first. (See SI Appendix A for specific start times)
 - 4.2.6. Final Race on 12 August, 2022: ~23:00 – Awards and Party at AYC Clubhouse until late.

5. **MEASUREMENTS** – No measurement of boats is required. Boats competing in a handicap fleet must have a valid handicap rating certificate on file with AYC, or have submitted a PHRF request to the AYC PHRF Committee. Multihulls must have a handicap number on file with Multihull fleet. Trimarans will be scored using the PHRF handicaps (TOMA “W/L”) maintained by the MH Fleet.
6. **SAILING INSTRUCTIONS** – The Sailing Instructions (SIs) will be available **before May 13th 18:00**, on www.austinyachtclub.net as well as at Competitor’s Briefings on each race night. Start times shall be shown as an Appendix A to the SIs.
7. **THE COURSES** – This event will consist of one race each day for each class around AYC marks or permanent channel marks. More information will be in the Sailing Instructions.
8. **VENUE** – AYC is a private yacht club located on Lake Travis, Texas, at 5906 Beacon Drive, Austin, TX 78734-1428.
 - 8.1. Directions and other information relating to AYC are available on its website located at www.austinyachtclub.net
 - 8.2. Please note that neither pets, drones, nor fireworks are allowed on club property.
 - 8.3. Mast Crane – Two mast cranes are available for participant use for the Series.
 - 8.4. Launching/Retrieving – Ramps for launching/retrieving are available.
 - 8.5. Docking – Limited docking participants of the Series at the T heads, with priority given to those who registered earliest.
 - 8.6. Accommodation: AYC has cabins, camping and Recreational Vehicles spaces. The AYC website has booking info for cabins and RVs. Contact the AYC office at 512-266-1336 for additional instructions regarding accommodation.
 - 8.7. AYC is committed to prevent the spread of invasive species, and asks all boat owners, whether sailboats, motorboats, kayaks, or Stand Up Paddleboards to clean their vessels, and bilges/trailers (if applicable) when coming from another lake to Lake Travis, and when leaving Lake Travis to be used at another location. Further information is available at: texasinvasives.org/
9. **PENALTY SYSTEM** - The Scoring Penalty, rule 44.3 will not apply to this event.
10. **SCORING**
 - 10.1. For scoring, all boats will be assigned to Classes at the sole discretion of the Organizing Authority. Each boat will be scored using her sail number.
 - 10.2. The anticipated classes are PHRF ≤ 193 , PHRF ≥ 194 , and MultiHulls. There may be a split for starts depending on # of participants.
 - 10.3. **Keelboat handicap classes will be scored using the ‘Time on Distance’** variant of the PHRF handicap rating system Lake Travis PHRF handicap values.
 - 10.3.1. For keelboats only, an additional “delta” PHRF will be applied as follows: Non-spinnaker: +9. **The choice of spinnaker or non-spinnaker cannot be changed throughout the series, and should be entered upon registering for the series.**
 - 10.3.2. **If courses are shortened, keelboat scoring will be “Time on Time”.**
 - 10.4. **Multihulls will be scored using the ‘Time on Time’** variant of the PHRF handicap rating system, using PHRF handicaps (TOMA “W/L”) maintained by the multihull fleet.
 - 10.5. Class assignments and Order of Starts will be announced as part of the Competitor’s Briefing held prior to the race on May 13, and subsequently posted on the Official Notice Board.
 - 10.6. Number of Races
 - 10.6.1. One (1) completed race constitutes a Series.
 - 10.6.2. The MoonBurn Series will consist of as many as four (4) races.
 - 10.7. The Low Point scoring system of Appendix A of the RRS will be used with the following changes:
 - 10.7.1. When 1-3 races have been completed, a boat’s score will be the total of her race scores. This changes RRS A2.
 - 10.7.2. When 4 or more races have been completed, a boat’s score will be the total of her race scores excluding her worst score.
 - 10.7.3. A boat that did not come to the starting area (DNC) shall be scored two points more than the number of boats that came to the starting area.
 - 10.7.4. A boat that raced, but was disqualified (DSQ or DNE), shall be scored two points more than the number of boats that came to the starting area.
 - 10.7.5. All other scores (DNF, RET, DNS, OCS) shall be scored 1 point more than the number of boats that came to the starting area.
 - 10.7.6. For these two conditions that are typically not scored at all: (DNF for all boats in fleet, or race is abandoned after the start for a fleet), boats will be scored one point more than the number of boats in their fleet that came to the starting area.
 - 10.7.6.1. Example: For the boats that race but DNF or abandoned, they get 1 point less than all the boats that stayed home, those boats are scored “DNC”. This situation is most likely due to adverse weather conditions (lightning, lack of wind, etc) that leads to an abandoned race by all boats in a fleet.
 - 10.7.7. RC Compensation, as there are not fleet assigned RC races for MoonBurn:
 - 10.7.7.1. A boat can be represented by a skipper or 2+ crew in absence of skipper (if the boat commits RC volunteers, and the PRO declines to utilize one or both, the RC Compensation is still valid).
 - 10.7.7.2. When 1-3 races have been completed a boat may receive RC Compensation for one (1) race.

- 10.7.7.3. When 4 or more races have been completed a boat may receive RC Compensation for up to two (2) races with the condition that a 2nd RC credit will not be applied if the result of this 2nd average score would be a series/fleet win, in which case the boat will be scored DNC.
- 10.7.7.4. For up to 2 RC races, the boat will receive average points for the race. Average is calculated per Appendix A, section A9, paragraph (a).
- 10.7.7.5. RC Roster will be maintained by the Series Chair. Roster is available from the PRO.

11. PRIZES – Trophies will be awarded to skippers in accordance to the overall size of their respective Class as follows:

- 11.1. 2-3 entries 1 trophy
- 11.2. 4-6 entries 2 trophies
- 11.3. 7+ entries 3 trophies
- 11.4. Up to 3 trophies may be awarded for best overall corrected time.
- 11.5. Overall series winner (PHRF keelboat) will have their details engraved on the Parsons MoonBurn perpetual trophy.

12. RADIO COMMUNICATION – It is required that each boat carry a VHF radio.

- 12.1. USA VHF channel 78 is the Primary channel for race communications.
- 12.2. As this is a night race, communication concerning race safety information over VHF is FULLY encouraged. All boats are encouraged to monitor VHF Channel 78 for race information.

13. MANDATORY SAFETY EQUIPMENT – The following safety equipment is mandatory for participation, unless otherwise noted:

- 13.1. Navigation lights - Signal Boat will not check a competitor in, should navigation lights not be functional and displayed during check in.
- 13.2. A spotlight or bright light : A light that is bright enough to show to the Signal boat, the sail number at start and at the finish, for scoring shall be on each boat and used to display its sail number while finishing.
- 13.3. A VHF radio as discussed in NOR Section 12 above.
- 13.4. Optional/Recommended: One whistle, horn or other sound-producing device capable of producing an effective sound to signal intentions and position in periods of reduced visibility. The PRF fleet will have air horns available for purchase prior to all races. Please contact PRO of the evening for air horn details.

14. ASSUMPTION OF RISK AND RELEASE OF LIABILITY – By participating in the Series, each boat owner, skipper and crew agree to sail and use the Austin Yacht Club facilities at his or her own risk. To the fullest extent permitted under Texas law, each boat owner, skipper and crew unconditionally and irrevocably release and discharges the Austin Yacht Club, their officers, board of directors, agents, and all other persons who assist in maintaining equipment or in organizing and/or conducting races from all claims and legal liability for personal injury, death, health or property damage incurred in connection with the series.

15. ADDITIONAL INFORMATION – For additional information, please refer to the following contacts:

- 15.1. Series Chair Keith Denebeim: keith@denebeim.com
- 15.2. AYC office: 512-266-1336