

FLAGSTAFF MARINE THURSDAY TWILIGHT NON-SPINNAKER SERIES

Category 7 / Pursuit Results / Divisions as Required

SCHEDULE OF RACES

RACE	DATE	RACE FORMAT	'COUNT UP' SCHEDULED START TIME
TWILIGHT WARM-UP NON-POINTSORE			
NPS	Thursday, 30 September 2021	Inshore Pursuit Race	1700
PRE-CHRISTMAS TWILIGHT POINTSCORE			
1	Thursday, 7 October 2021	Inshore Pursuit Race	1800
2	Thursday, 14 October 2021 *	Inshore Pursuit Race	1800
3	Thursday, 21 October 2021	Inshore Pursuit Race	1800
4	Thursday, 28 October 2021	Inshore Pursuit Race	1800
5	Thursday, 4 November 2021	Inshore Pursuit Race	1800
6	Thursday, 11 November 2021	Inshore Pursuit Race	1800
7	Thursday, 18 November 2021 *	Inshore Pursuit Race	1800
8	Thursday, 25 November 2021	Inshore Pursuit Race	1800
9	Thursday, 2 December 2021	Inshore Pursuit Race	1800
10	Thursday, 9 December 2021	Inshore Pursuit Race	1800
11	Thursday, 16 December 2021 *	Inshore Pursuit Race	1800
POST-CHRISTMAS TWILIGHT POINTSCORE			
12	Thursday, 6 January 2022	Inshore Pursuit Race	1800
13	Thursday, 13 January 2022	Inshore Pursuit Race	1800
14	Thursday, 20 January 2022 *	Inshore Pursuit Race	1800
15	Thursday, 27 January 2022	Inshore Pursuit Race	1800
16	Thursday, 3 February 2022	Inshore Pursuit Race	1800
17	Thursday, 10 February 2022	Inshore Pursuit Race	1800
18	Thursday, 17 February 2022 *	Inshore Pursuit Race	1800
19	Thursday, 24 February 2022	Inshore Pursuit Race	1800
20	Thursday, 3 March 2022	Inshore Pursuit Race	1800
21	Thursday, 10 March 2022	Inshore Pursuit Race	1800
22	Thursday, 17 March 2022 *	Inshore Pursuit Race	1800
23	Thursday, 24 March 2022	Inshore Pursuit Race	1800
24	Thursday, 31 March 2022	Inshore Pursuit Race	1800

FLAGSTAFF MARINE THURSDAY WOMEN'S TWILIGHT NON-SPINNAKER SERIES

Category 7 / Pursuit Start / ORC Club Results / Divisions as Required

SCHEDULE OF RACES

* WOMEN'S TWILIGHT POINTSCORE			
1	Thursday, 14 October 2021	Inshore Pursuit Race	1800
2	Thursday, 18 November 2021	Inshore Pursuit Race	1800
3	Thursday, 16 December 2021	Inshore Pursuit Race	1800
4	Thursday, 20 January 2022	Inshore Pursuit Race	1800
5	Thursday, 17 February 2022	Inshore Pursuit Race	1800
6	Thursday, 17 March 2022	Inshore Pursuit Race	1800

FLAGSTAFF MARINE THURSDAY TWILIGHT NON-SPINNAKER SERIES**SAILING INSTRUCTIONS****SPECIAL NOTICE TO COMPETITORS**

The MHYC Sailing Committee requests Members' co-operation in ensuring that MHYC boats diligently observe the applicable Navigation Legislation, the Club's Notice of Race and these Sailing Instructions during Twilight racing. In particular the Person in Charge must ensure that a proper lookout is maintained throughout the event and that the conduct of their boat in relation to ferries and commercial shipping and particularly in the enclosed water of Lower Middle Harbour is consistent with the exemplary standards expected by the Club.

The Notice of Race and Sailing Instructions will be applied diligently during the Twilight Series and the Sailing Committee may deploy an on water observer to monitor the behaviour of boats. Boats breaching these will be penalised as appropriate and repeat offenders may have action taken against them by the Sailing Committee. Members are reminded of the Club's right to reject an entry or take action under the Racing Rules of Sailing in the event of gross misconduct or poor sportsmanship.

Competitors are reminded that the waters between the southern end of Clontarf Beach and Spit Bridge are designated as a navigation channel and that boats (racing and packing up) are to comply with their obligations under Collision Regulations towards non-racing vessels using the channel. It is recommended that as a boat approaches the finish line, a crew member be sent to the bow as lookout.

1 RULES

- 1.1 Refer to NOR 1 and 2.
- 1.2 The nominated helmsperson of each boat shall be at the helm during the period prior to starting and until the boat is abeam of Grotto Point and when finishing from the time the boat is abeam Grotto Point and until it finishes and clears the finish line.
- 1.3 Boats shall carry navigation lights and shall illuminate them after official sunset. Boats not illuminating navigation lights after official sunset will be scored 'DNF'. This amends RRS 63.1.
- 1.4 Only a mainsail and one headsail may be used at any time. The headsail may be poled out, but shall be fully hanked or attached by means of a luff groove device to the permanent forestay. Headsails shall not be set flying. No sail shall be attached forward of the point of attachment of the permanent forestay.

2 SCHEDULE OF RACES

- 2.1 Racing is scheduled as per the Schedule of Races for the Twilight Series.

3 CLASS FLAGS & DIVISIONS

- 3.1 Entrants may be allocated to racing divisions appropriate to their performance and entry numbers.
- 3.2 Class flags will be as follows:

CLASS / DIVISION	CODE FLAG
Division 1	Code Flag 'D'
Division 2	Code Flag 'E'
Division 3	Code Flag 'F'
Division 4	Code Flag 'G'

4 THE COURSES

- 4.1 As per the Thursday Twilight Non-Spinnaker Course List.
- 4.2 Courses may be shortened by the Race Committee prior to the start by displaying Code Flag "S" prior to or with the warning signal. The display of Code Flag "S" shall mean the Course is shortened and upon rounding the mark prefixed (*) all boats should proceed directly to the finish.
- 4.3 Courses may be shortened on the water for one or more divisions by the Race Committee displaying Code Flag "S" and the class flag/s for the divisions to be shortened. Boats shall finish between the Committee Vessel and the nearby rounding mark.
- 4.4 If a Committee Vessel displaying Code Flag "S" is stationed to the West or South of Grotto Point Lighthouse, boats shall finish between the Committee Vessel and Grotto Point Lighthouse.

5 HANDICAPS

- 5.1 Starting handicap numbers will be allocated at the discretion of the Sailing Manager or his nominee.
- 5.2 When 8 or more boats finish in a race division, the following calculation will be made automatically to a boat's starting time handicap in the subsequent race:
 - First Place additional 5 minutes
 - Second Place additional 4 minutes
 - Third Place additional 3 minutes
 - Fourth Place additional 2 minutes
 - Fifth Place additional 1 minuteThe time handicaps of all other starters shall be automatically adjusted by deducting 1 minute from the handicap.
- 5.3 When between 4 and 7 boats finish in a race division, the following calculation will be made automatically to a boat's starting time handicap in the subsequent race:
 - First Place additional 3 minutes
 - Second Place additional 2 minutes
 - Third Place additional 1 minutesThe time handicaps of all other starters shall be automatically adjusted by deducting 1 minute from the handicap.
- 5.4 When less than 4 boats finish in a race division, the following calculation will be made automatically to a boat's starting time handicap in the subsequent race:
 - First Place additional 2 minutes
 - Second Place additional 1 minuteThe time handicaps of all other starters shall be automatically adjusted by deducting 1 minute from the handicap.
- 5.5 The Sailing Manager or his nominee may at their absolute discretion review any boat's time handicap where they are of the opinion that due to anomaly, error or change of racing trim or equipment, the handicap is considered unfair or unreasonable.
- 5.6 Allocated handicaps shall not be the subject of protest or dispute. This amends RRS 60.1 & 62.
- 5.7 Handicaps are available on the day of racing on the MHYC website.
- 5.8 Entrants will be allocated to racing divisions appropriate to the number of entries and the relative speed of entries. Division allocation is subject to the receipt of entries and shall be structured by the Sailing Manager at their absolute discretion.
- 5.9 Allocation to Divisions shall not be the subject to protest or constitute grounds for redress. This amends RRS 60.1 and 62.

6 THE START

- 6.1 With the exception of Course 9, the Start will be the Pumphouse Start Line in accordance with NOR 16.2.
- 6.2 The start sequence will be a Count Up sequence start per MHYC NOR 22.

START TIME	
1750	Attention signal and course number displayed
1800	Start handicap count-up clock

- 6.3 For Course 9, the Start will be an On Water Start. NOR 18 is amended as follows:
 - NOR 18.1 Boats intending to race shall report to the Committee Vessel (CV) prior to their Preparatory Signal (4 minutes prior to their allocated start time) on VHF Channel 72. Boats that do not report to the CV may be scored Did Not Start (DNS).
 - NOR 18.2, 18.3 & 18.4 shall not apply.
 - NOR 18.5 applies. Prior to her Preparatory Signal, a boat shall keep clear of the starting line and all boats about to start or which have started. Attention is drawn to RRS 23.
 - NOR 18.6 shall not apply.
- 6.4 For Course 9, the Start handicap count-up clock may be replaced by the manual display of Starting Handicap Numbers or a broadcast of Starting Handicap Numbers on VHF Channel 72.

7 THE FINISH

- 7.1 The Finish will be the Clubhouse Finish Line in accordance with NOR 17 with the exception of Course 9.
- 7.2 All spinnaker poles shall be dropped and stowed before crossing the transit formed by the two pumphouses.
- 7.3 Boats shall continue without changing course until they have crossed the D-Arm transit. Boats are encouraged to use their motor and to drop their headsail at the first opportunity and it is not necessary to wait until the D-Arm transit has been crossed for either.
- 7.4 Boats shall keep to the starboard (Clontarf) side of the channel and proceed towards Fisher Bay to pack up.
- 7.5 After packing up and when returning to the Club, boats shall keep to the starboard (Spit Road) side of the channel taking care to avoid any boat still under sail or non-racing vessels using the channel.
- 7.7 For Course 9, the finish will be an on water finishing line between a staff or halyard displaying a blue flag on the committee vessel and the course side of the finish mark. Boats shall not pass through the finish line when the CV is on station, except when finishing.
- 7.8 The RC may award a 45% scoring penalty to boats observed by the RC to have breached a rule of SI 7.

8 TIME LIMITS

- 8.1 The time limit will be 2000 hours, except that:
 - During the months of November and February, the time limit will be 2015 hours
 - During the months of December and January, the time limit will be 2030 hours
 Only boats that have finished within the time limit shall rank as finishers. Boats not finishing within the time limit shall be scored DNF.
- 8.2 Competitors who fail to notify the RC of their retirement will receive a penalty of 5 minutes added to their starting number handicap in the following race.
- 8.3 The time limit for notifying the RC shall be no later than 30 minutes after the time limit of the race concerned. This amends NOR 20.

9 ALTERNATIVE PENALTIES

- 9.1 For an infringement of RRS Part 2, the Two-Turns Penalty RRS 44.2 shall apply.
- 9.2 For an infringement of any other rule or requirement, the Scoring Penalties of RRS 44.3 shall apply. The penalty shall be computed as a percentage of the number of entries in the relevant division.

10 PROTESTS

- 10.1 Protests shall be in accordance with NOR 24, except that the Protest Limit Time will be 2130hrs on the day of the race. This amends NOR 24.2.

11. PRIZES

- 11.1 Prizes may be awarded at a post-race presentation appropriate to entries received in each division. Prizes not collected at the presentation will be forfeited.
- 11.2 Series winners may be awarded at a presentation on the final night of racing.

12 SCORING

- 12.1 A boat's finish time shall be used for the calculation of its racing division results. The boat with the earliest finish time (after application of scoring penalties, if any) will be scored first.
- 12.2 The Low Point System, Appendix A of the RRS shall apply.
- 12.3 A casual race entrant will not receive a series score. This amends RRS A2.2.
- 12.4 The Penalty Place system to be applied is RRS A5.3 except that DNC is scored the number of starters plus 40% and is not less than 2.
- 12.5 Thursday Twilight Annual Series
 - a) Twenty-four (24) races are scheduled and ten (10) races are required to be completed to constitute a series.
 - b) One (1) excluded score will apply after every four (4) completed races, up to a maximum of four (4) exclude scores.
- 12.6 Thursday Twilight Pre-Christmas Pointscore
 - a) Eleven (11) races are scheduled and five (5) races are required to be completed to constitute a series.
 - b) One (1) excluded score will apply after every four (4) completed races, up to a maximum of two (2) excluded scores.
- 12.7 Thursday Twilight Post-Christmas Pointscore
 - a) Thirteen (13) races are scheduled and six (6) races are required to be completed to constitute a series.
 - b) One (1) excluded score will apply after every four (4) completed races, up to a maximum of two (2) excluded scores.
- 12.8 Thursday Twilight Women's Pointscore (Female Helms)
 - a) A boat's elapsed time multiplied by its ORC Club rating factor shall be used for the calculation of the Women's Twilight results.
 - b) Six (6) races are scheduled and two (2) races are required to be completed to constitute a series.
 - c) One (1) excluded score will apply after every three (3) completed races, up to a maximum of two (2) excluded scores.
- 12.9 A boat's points will not be transferred with a change of ownership or Division.

COURSE DESCRIPTIONS

FLAGSTAFF MARINE THURSDAY TWILIGHT NON-SPINNAKER SERIES

For shortened course mark () refer to SI 4.2.*

Division 1

COURSE 1 (approx. 4.9nm)

- | | |
|-----------------------|-----------------------|
| 1. Start MHYC | 3. AS Mark Manly East |
| 2. AS Mark Manly West | 4. Finish MHYC |

COURSE 2 (approx. 5.1nm)

- | | |
|-----------------------|-------------------------|
| 1. Start MHYC | 4. AS Mark Cannae Point |
| 2. AS Mark Manly West | 5. Finish MHYC |
| 3. AS Mark Manly East | |

COURSE 3 (approx. 6.4nm)

- | | |
|-------------------------|-------------------------|
| 1. Start MHYC | 4. AS Mark East Channel |
| 2. AS Mark Cannae Point | 5. Finish MHYC |
| 3. AS Mark Lady Bay (*) | |

COURSE 4 (approx. 6.9nm)

- | | |
|-----------------------------|------------------------------|
| 1. Start MHYC | 4. AS Mark Chowder Bay South |
| 2. AS Mark Lady Bay | 5. Finish MHYC |
| 3. AS Mark Nielsen Park (*) | |

COURSE 5 (approx. 7.5nm)

- | | |
|-------------------------|-------------------------|
| 1. Start MHYC | 5. AS Mark Lady Bay (*) |
| 2. AS Mark Manly West | 6. AS Mark East Channel |
| 3. AS Mark Manly East | 7. Finish MHYC |
| 4. AS Mark Cannae Point | |

COURSE 6 (approx. 8.2nm)

- | | |
|-------------------------|-----------------------------|
| 1. Start MHYC | 4. AS Mark East Channel (*) |
| 2. AS Mark Cannae Point | 5. AS Mark Taylors Bay |
| 3. AS Mark Lady Bay | 6. Finish MHYC |

COURSE 7 (approx. 8.5nm)

- | | |
|---------------------|------------------------|
| 1. Start MHYC | 4. Shark Island (*) |
| 2. AS Mark Rose Bay | 5. AS Mark Taylors Bay |
| 3. AS Shark Island | 6. Finish MHYC |

COURSE 8 (approx. 9.6nm)

- | | |
|-------------------------|-------------------------|
| 1. Start MHYC | 5. AS Mark Nielsen Park |
| 2. AS Mark Manly West | 6. AS Mark Taylors Bay |
| 3. AS Mark Manly East | 7. Finish MHYC |
| 4. AS Mark Lady Bay (*) | |

COURSE 9 (approx. 8.2nm)

- | | |
|-------------------------------------|---------------------------------------|
| 1. Start – Hunters Bay (Boat Start) | 5. AS Mark East Channel (*) |
| 2. AS Mark Manly West | 6. AS Mark Taylors Bay |
| 3. AS Mark Manly East | 7. Finish – Hunters Bay (Boat Finish) |
| 4. AS Mark Lady Bay | |

COURSE DESCRIPTIONS

FLAGSTAFF MARINE THURSDAY TWILIGHT NON-SPINNAKER SERIES

For shortened course mark () refer to SI 4.2.*

Division 2

COURSE 1 (approx. 4.5nm)

- | | |
|-----------------------------|--------------------------|
| 1. Start MHYC | 4. AS Mark Edwards Beach |
| 2. AS Mark Cannae Point (*) | 5. Finish MHYC |
| 3. AS Mark Rocky Point | |

COURSE 2 (approx. 4.9nm)

- | | |
|-----------------------|-----------------------|
| 1. Start MHYC | 3. AS Mark Manly East |
| 2. AS Mark Manly West | 4. Finish MHYC |

COURSE 3 (approx. 5.5nm)

- | | |
|-----------------------------|---------------------|
| 1. Start MHYC | 3. AS Mark Lady Bay |
| 2. AS Mark Cannae Point (*) | 4. Finish MHYC |

COURSE 4 (approx. 6.5nm)

- | | |
|-------------------------|------------------------|
| 1. Start MHYC | 4. AS Mark Obelisk Bay |
| 2. AS Mark Lady Bay (*) | 5. Finish MHYC |
| 3 AS Mark Nielsen Park | |

COURSE 5 (approx. 6.6nm)

- | | |
|-----------------------|-----------------------------|
| 1. Start MHYC | 4. AS Mark Cannae Point (*) |
| 2. AS Mark Manly West | 5. AS Mark Lady Bay |
| 3. AS Mark Manly East | 6. Finish MHYC |

COURSE 6 (approx. 7.4nm)

- | | |
|-------------------------|------------------------------|
| 1. Start MHYC | 4. AS Mark East Channel |
| 2. AS Mark Cannae Point | 5. AS Mark Chowder Bay South |
| 3 AS Mark Lady Bay (*) | 6. Finish MHYC |

COURSE 7 (approx. 8.2nm)

- | | |
|-------------------------|-----------------|
| 1. Start MHYC | 4. Shark Island |
| 2. AS Mark Rose Bay (*) | 5. Finish MHYC |
| 3. AS Shark Island | |

COURSE 8 (approx. 8.9nm)

- | | |
|---------------------------|------------------------------|
| 1. Start MHYC | 4. AS Mark Nielsen Park |
| 2. AS Mark Manly West | 5. AS Mark Chowder Bay South |
| 3. AS Mark Manly East (*) | 6. Finish MHYC |

COURSE 9 (approx. 7.8nm)

- | | |
|-------------------------------------|---------------------------------------|
| 1. Start – Hunters Bay (Boat Start) | 5. AS Mark East Channel |
| 2. AS Mark Manly West | 6. AS Mark Chowder Bay North |
| 3 AS Mark Manly East | 7. Finish – Hunters Bay (Boat Finish) |
| 4. AS Mark Lady Bay (*) | |

COURSE DESCRIPTIONS

FLAGSTAFF MARINE THURSDAY TWILIGHT NON-SPINNAKER SERIES

For shortened course mark () refer to SI 4.2.*

Division 3

COURSE 1 (approx. 4.0nm)

- | | |
|-------------------------|----------------|
| 1. Start MHYC | 3. Finish MHYC |
| 2. AS Mark Cannae Point | |

COURSE 2 (approx. 4.5nm)

- | | |
|-----------------------------|--------------------------|
| 1. Start MHYC | 4. AS Mark Edwards Beach |
| 2. AS Mark Cannae Point (*) | 5. Finish MHYC |
| 3. AS Mark Rocky Point | |

COURSE 3 (approx. 4.9nm)

- | | |
|-----------------------|-----------------------|
| 1. Start MHYC | 3. AS Mark Manly East |
| 2. AS Mark Manly West | 4. Finish MHYC |

COURSE 4 (approx. 6.6nm)

- | | |
|---------------------------|---------------------|
| 1. Start MHYC | 4. AS Mark Lady Bay |
| 2. AS Mark Manly West | 5. Finish MHYC |
| 3. AS Mark Manly East (*) | |

COURSE 5 (approx. 5.2nm)

- | | |
|-----------------------------|------------------------|
| 1. Start MHYC | 3. AS Mark Obelisk Bay |
| 2. AS Mark East Channel (*) | 4. Finish MHYC |

COURSE 6 (approx. 6.7nm)

- | | |
|------------------------------|--------------------------|
| 1. Start MHYC | 4. AS Mark Rocky Point |
| 2. AS Mark Cannae Point (*) | 5. AS Mark Edwards Beach |
| 3. AS Mark Chowder Bay North | 6. Finish MHYC |

COURSE 7 (approx. 7.6nm)

- | | |
|-------------------------|-----------------|
| 1. Start MHYC | 3. Shark Island |
| 2. AS Mark Shark Island | 4. Finish MHYC |

COURSE 8 (approx. 7.5nm)

- | | |
|-------------------------|-------------------------|
| 1. Start MHYC | 4. AS Mark Nielsen Park |
| 2. AS Mark Cannae Point | 5. AS Mark Obelisk Bay |
| 3. AS Mark Lady Bay (*) | 6. Finish MHYC |

COURSE 9 (approx. 6.1nm)

- | | |
|-------------------------------------|---------------------------------------|
| 1. Start – Hunters Bay (Boat Start) | 4. AS Mark East Channel |
| 2. AS Mark Cannae Point | 5. AS Mark Obelisk Bay |
| 3. AS Mark Lady Bay (*) | 6. Finish – Hunters Bay (Boat Finish) |

COURSE DESCRIPTIONS
FLAGSTAFF MARINE THURSDAY TWILIGHT NON-SPINNAKER SERIES
For shortened course mark () refer to SI 4.2.*
Division 4
COURSE 1 (approx. 2.2nm)

- | | | | |
|----|---------------------|----|-----------------------|
| 1. | Start MHYC | 3. | AS Mark Edwards Beach |
| 2. | AS Mark Rocky Point | 4. | Finish MHYC |

COURSE 2 (approx. 4.0nm)

- | | | | |
|----|--------------------------|----|-------------|
| 1. | Start MHYC | 3. | Finish MHYC |
| 2. | AS Mark Cannae Point (*) | | |

COURSE 3 (approx. 4.0nm)

- | | | | |
|----|--------------------------|----|-------------|
| 1. | Start MHYC | 3. | Finish MHYC |
| 2. | AS Mark Cannae Point (*) | | |

COURSE 4 (approx. 5.1nm)

- | | | | |
|----|------------------------|----|----------------------|
| 1. | Start MHYC | 4. | AS Mark Cannae Point |
| 2. | AS Mark Manly West | 5. | Finish MHYC |
| 3 | AS Mark Manly East (*) | | |

COURSE 5 (approx. 4.8nm)

- | | | | |
|----|----------------------|----|---------------------|
| 1. | Start MHYC | 3. | AS Mark Obelisk Bay |
| 2. | AS Mark Lady Bay (*) | 4. | Finish MHYC |

COURSE 6 (approx. 5.9nm)

- | | | | |
|----|--------------------------|----|---------------------|
| 1. | Start MHYC | 4. | AS Mark Obelisk Bay |
| 2. | AS Mark Cannae Point (*) | 5. | Finish MHYC |
| 3 | AS Mark Lady Bay | | |

COURSE 7 (approx. 6.2nm)

- | | | | |
|----|----------------------|----|-------------|
| 1. | Start MHYC | 3. | Finish MHYC |
| 2. | AS Mark Nielsen Park | | |

COURSE 8 (approx. 6.0nm)

- | | | | |
|----|----------------------|----|----------------------|
| 1. | Start MHYC | 4. | AS Mark East Channel |
| 2. | AS Mark Cannae Point | 5 | Finish MHYC |
| 3. | AS Mark Lady Bay (*) | | |

COURSE 9 (approx. 5.5nm)

- | | | | |
|----|----------------------------------|----|------------------------------------|
| 1. | Start - Hunters Bay (Boat Start) | 4. | AS Mark East Channel |
| 2. | AS Mark Cannae Point (*) | 5. | Finish – Hunters Bay (Boat Finish) |
| 3. | AS Mark Lady Bay | | |