



# SHATTEMUC YACHT CLUB

## 139<sup>th</sup> ANNUAL OPEN HRYRA REGATTA

Saturday and Sunday, September 9 & 10, 2023

### SUPPLEMENTAL SAILING INSTRUCTIONS

#### 1. Rules

- 1.1. Instructions herein supplement the HRYRA 2023 Common Sailing Instructions for this regatta, in conformance with CSI 1.2. The rule numbering is intended to correspond to the numbering in CSI for convenience.

#### 3. Communication with Competitors

See Notice of Race (NOR) 3.

#### 4. Signals made ashore

- 4.1. Signals made ashore will be displayed from a staff mounted near the bulletin board located just to the right (east) of the club house entrance steps.

#### 5. Schedule of Races

See NOR 6. First warning signal: Saturday at 1100, Sunday at 1030.

#### 7. Racing Area

- 7.1. The racing area is the waters of the Hudson River known as Tappan Zee and Haverstraw Bay.
- 7.2. The starting area shown on the attached chart just south of Tellers Point (the southernmost extremity of Croton Point) is a general indication of where the starting line is expected to be. Depending on conditions, the actual position may fall outside that area.

#### 8. The Courses

- 8.1. Courses will be selected from those listed on the attached sheet titled "Shattemuc 2023R Race Courses". The identifying course number for a race will be displayed on a course board attached to the committee boat by the time of the class's warning signal. Note that different classes may sail different courses.
  - 8.1.1 On the course list, turning marks are identified by having a suffix "p" or "s". "p" means leave the mark to port, "s" means leave it to starboard.
  - 8.1.2 Per NOR 8.2, CSI 8.1.2 is replaced by: "If a course is intended to be designated as a windward-leeward (W/L) course, its description shall so indicate."
- 8.3. For courses 01, 02, 04 and 06, both the starting line and the finishing line (unless the course has been shortened) are approximately positioned along the line between the windward and the leeward marks.
- 8.4. Marks defining starting and finishing lines are only marks of the course for a boat when she is starting or finishing, respectively.

## 9. Marks

- 9.1. For courses 01 and 02, inflatable orange or green tetrahedrons will be used for both the windward and leeward marks.
- 9.2. Other courses use the indicated numbered government buoys and marks "X", "G", "W", and "L".
  - 9.2.1. Mark "X" is an orange or green inflatable tetrahedron located near 41°09.4'N, 073°52.5'W, southwest of the seaward entrance to Shattemuc Yacht Club.
  - 9.2.2. Mark "G" is a small orange can maintained by clubs in Haverstraw Bay at approximately 41°12.5'N, 073°54.5'W.
  - 9.2.3. Mark "W", when listed as the first turning mark of a course, is an orange or green inflatable tetrahedron placed in direction approximately to windward of the starting line.
  - 9.2.4. Mark "L" is an orange or green inflatable tetrahedron placed in a direction approximately downwind from the starting line.
- 9.3. The starting mark is a yellow ball and may also display a yellow flag.
- 9.4. Unless the course is shortened to a turning mark, the finishing mark is a red ball and may also display a red flag.

## 15. Time Limits

- 15.3. The race committee will announce on the designated VHF channel when a race's time limit has expired. (See CSI 15.)

## 18. Safety Regulations

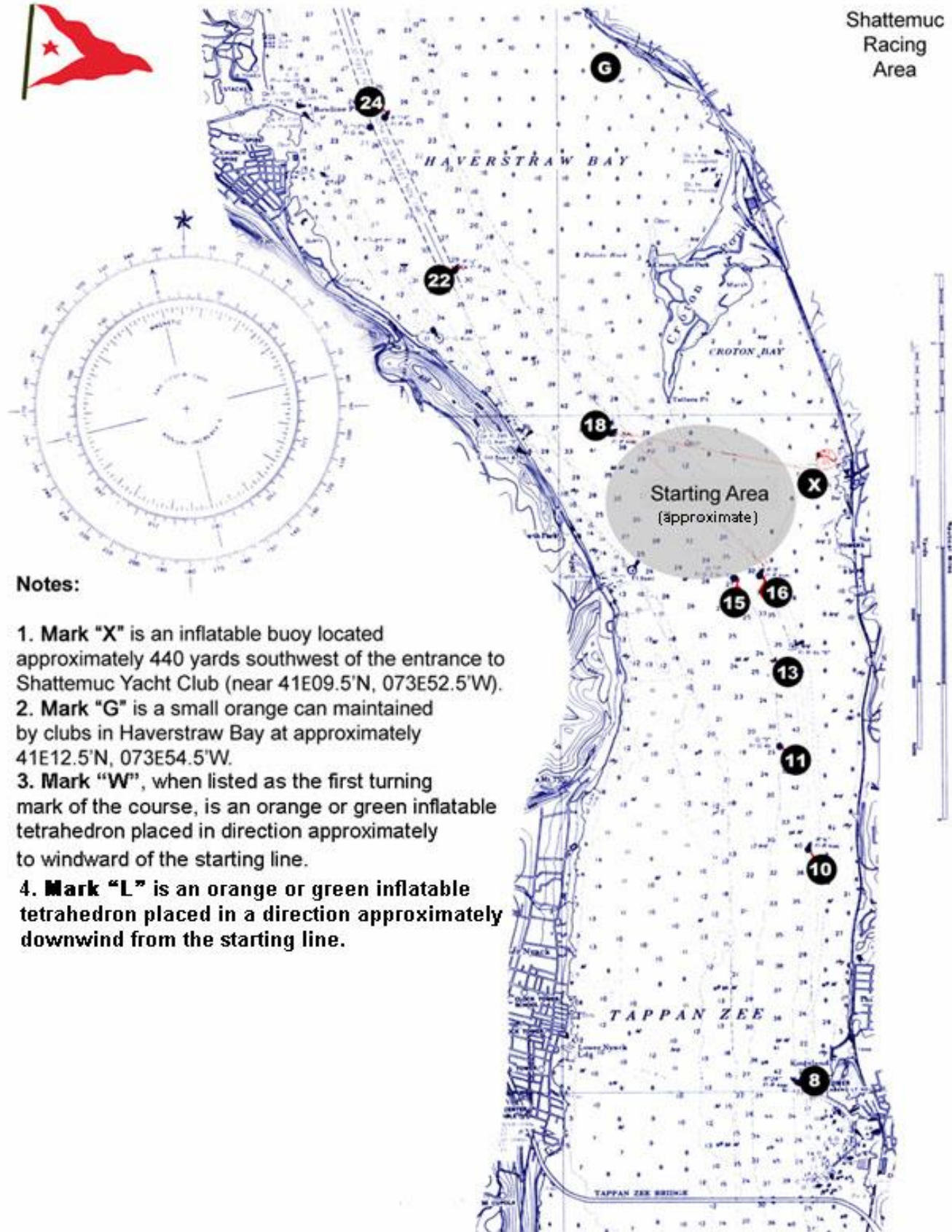
- 18.1 Yachts must be in the vicinity of the starting area when reporting their sail numbers. VHF may be used only if conditions make oral hail impractical. This modifies CSI 18.1.

## Shattemuc 2023R Race Courses

Course Number	Is W/L?	Start	Rounding Marks				Finish	Approx.	
								Dist. (N.M.)	Wind Direction
<b>01</b>	<b>W/L</b>	<b>S</b>	<b>Wp</b>	<b>Lp</b>			<b>F</b>		
<b>02</b>	<b>W/L</b>	<b>S</b>	<b>Wp</b>	<b>Lp</b>	<b>Wp</b>	<b>Lp</b>	<b>F</b>		
<b>04</b>	<b>W/L</b>	<b>S</b>	<b>Wp</b>	<b>15p</b>	<b>Wp</b>	<b>15p</b>	<b>F</b>		
<b>06</b>	<b>W/L</b>	<b>S</b>	<b>15p</b>	<b>Lp</b>	<b>15p</b>	<b>Lp</b>	<b>F</b>		
<b>52</b>		<b>S</b>	<b>Xp</b>	<b>15p</b>	<b>11p</b>		<b>F</b>	<b>4.3</b>	<b>NNE</b>
<b>65</b>	<b>W/L</b>	<b>S</b>	<b>16p</b>	<b>Xp</b>			<b>F</b>	<b>1.5</b>	<b>SW</b>
<b>68</b>		<b>S</b>	<b>15p</b>	<b>13p</b>	<b>Xp</b>		<b>F</b>	<b>2.8</b>	<b>SW</b>
<b>66</b>		<b>S</b>	<b>16p</b>	<b>Xp</b>	<b>18p</b>		<b>F</b>	<b>4.0</b>	<b>SE</b>
<b>75</b>		<b>S</b>	<b>13p</b>	<b>Xp</b>	<b>18p</b>		<b>F</b>	<b>5.3</b>	<b>SSE</b>
<b>77</b>		<b>S</b>	<b>16s</b>	<b>18s</b>			<b>F</b>	<b>3.3</b>	<b>SSE</b>
<b>78</b>		<b>S</b>	<b>16s</b>	<b>22s</b>	<b>18p</b>		<b>F</b>	<b>6.6</b>	<b>SSE</b>
<b>83</b>		<b>S</b>	<b>22p</b>	<b>16p</b>	<b>Xp</b>		<b>F</b>	<b>7.3</b>	<b>NW</b>
<b>86</b>	<b>W/L</b>	<b>S</b>	<b>Xp</b>	<b>18p</b>	<b>Xp</b>	<b>18p</b>	<b>F</b>	<b>6.2</b>	<b>E</b>
<b>87</b>		<b>S</b>	<b>Xp</b>	<b>18p</b>	<b>16p</b>		<b>F</b>	<b>4.8</b>	<b>E</b>
<b>88</b>		<b>S</b>	<b>Xs</b>	<b>16s</b>			<b>F</b>	<b>2.5</b>	<b>E</b>
<b>85</b>	<b>W/L</b>	<b>S</b>	<b>18p</b>	<b>Xp</b>			<b>F</b>	<b>3.2</b>	<b>WNW</b>
<b>89</b>	<b>W/L</b>	<b>S</b>	<b>18p</b>	<b>Xp</b>	<b>18p</b>	<b>Xp</b>	<b>F</b>	<b>6.4</b>	<b>WNW</b>
<b>90</b>		<b>S</b>	<b>18p</b>	<b>16p</b>	<b>Xp</b>		<b>F</b>	<b>3.9</b>	<b>W</b>
<b>91</b>		<b>S</b>	<b>18p</b>	<b>11p</b>	<b>Xp</b>	<b>18p</b>	<b>F</b>	<b>7.7</b>	<b>W</b>
<b>93</b>		<b>S</b>	<b>Gp</b>	<b>22p</b>			<b>F</b>	<b>4.8</b>	<b>NE</b>
<b>94</b>		<b>S</b>	<b>18p</b>	<b>16p</b>			<b>F</b>	<b>3.3</b>	<b>NW</b>
<b>95</b>		<b>S</b>	<b>18s</b>	<b>22p</b>	<b>16p</b>		<b>F</b>	<b>6.6</b>	<b>NW</b>
<b>96</b>		<b>S</b>	<b>18p</b>	<b>16s</b>	<b>11p</b>		<b>F</b>	<b>5.8</b>	<b>NW</b>
<b>97</b>		<b>S</b>	<b>18p</b>	<b>13p</b>			<b>F</b>	<b>4.3</b>	<b>NW</b>
<b>165</b>		<b>S</b>	<b>Wp</b>	<b>15p</b>	<b>Xp</b>		<b>F</b>	<b>3.0</b>	<b>N</b>
<b>167</b>		<b>S</b>	<b>Wp</b>	<b>15p</b>	<b>Xs</b>	<b>11s</b>	<b>F</b>	<b>6.2</b>	<b>N</b>
<b>194</b>		<b>S</b>	<b>Wp</b>	<b>18p</b>	<b>16p</b>		<b>F</b>	<b>3.5</b>	<b>N</b>
<b>196</b>		<b>S</b>	<b>Wp</b>	<b>18p</b>	<b>16s</b>	<b>11p</b>	<b>F</b>	<b>6.1</b>	<b>N</b>
<b>197</b>		<b>S</b>	<b>Wp</b>	<b>18p</b>	<b>13p</b>		<b>F</b>	<b>4.8</b>	<b>N</b>



Shattemuc  
Racing  
Area



Notes:

1. Mark "X" is an inflatable buoy located approximately 440 yards southwest of the entrance to Shattemuc Yacht Club (near 41E09.5'N, 073E52.5'W).
2. Mark "G" is a small orange can maintained by clubs in Haverstraw Bay at approximately 41E12.5'N, 073E54.5'W.
3. Mark "W", when listed as the first turning mark of the course, is an orange or green inflatable tetrahedron placed in direction approximately to windward of the starting line.
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