



2008 Liberty World Outrigger Competition – Description of Currents Women's Race

Total Length: 15 miles, Start Time: 7:30 am, 6/28/2008

The currents in NY Harbor are strong, complicated and change by the minute. The descriptions of the currents below are approximate, based on the most likely currents to occur at the day and time of the race.

Section 1: Start to the Battery

Length: 1.5 miles

Currents:

Strong current (3.7 knots) in race direction, decreasing slightly towards the end of the section

Section 2: The Battery to 34th St (Buoy 1)

Length: 4.0 miles

About 1.5 knots against race direction at the beginning of the section, increasing slightly to about 2.0 knots at the end of the section.

Section 3: Crossing the Hudson from NY to NJ (Buoy 1 to Buoy 2)

Length: 0.5 miles

2.0 knots from the right (North)

Section 4: Buoy 2 to Statue of Liberty (Buoy 3)

Length: 5.5 miles

2.0 knots in race direction at the beginning of the section, 2.5 at the end of the section

Section 5: Statue of Liberty (Buoy 3) to Governor's Island

Length: 1.0 miles

2.5 knot current from the left (North)

Section 6: Governor's Island to Finish

Length: 2.5 miles

Variable, strong current against race direction (2.0-3.5 knots)



2008 Liberty World Outrigger Competition – Description of Currents Men's Race

Course Facts:

Total Length 15 miles, Start Time: Approximately 11:00 am , 6/28/2008

The currents in NY Harbor are strong, complicated and change by the minute. The descriptions of the currents below are approximate based on the most likely currents to occur at the day and time of the race.

Section 1: Start to the Battery

Length: 1.5 miles

Currents:

Medium current (1.8 knots) in race direction

Section 2: The Battery to 34th St (Buoy 1)

Length: 4.0 miles

Strong current (2.5 knots) against race direction, getting weaker at the end of the section

Section 3: Crossing the Hudson from NY to NJ (Buoy 1 to Buoy 2)

Length: 0.5 miles

Medium current (2.0 knots) from the right (North)

Section 4: Buoy 2 to Statue of Liberty (Buoy 3)

Length: 5.5 miles

Medium current (2.0 knots) in race direction at the beginning of the section, decreasing to 1.2 knots at the end of the section

Section 5: Statue of Liberty (Buoy 3) to Governor's Island

Length: 1.0 miles

Weak current (1.0-1.2 knots) from the left (North)

Section 6: Governor's Island to Finish

Length: 2.5 miles

Variable current (0.5-2.0 knots) in race direction



2008 Liberty World Outrigger Competition – Description of Currents Mixed Race

Course Facts:

Total Length 11 miles

Start Time: Approximately 2:30 pm, 6/28/2008

The currents in NY Harbor are strong, complicated and change by the minute. The descriptions of the currents below are approximate based on the most likely currents to occur at the day and time of the race.

Section 1: Start to the Battery

Length: 1.5 miles

Currents:

Strong current (3.1 knots) against race direction, decreasing with distance

Section 2: The Battery to the Holland Tunnel (Buoy 1)

Length: 2.0 miles

Weak current in race direction (0.5 knots), getting stronger (1.3 knots) towards the end of the section.

Section 3: Crossing the Hudson from NY to NJ (Buoy 1 to Buoy 2)

Length: 0.5 miles

1.3 knots from the left (South)

Section 4: Buoy 2 to Statue of Liberty (Buoy 3)

Length: 3.5 miles

1.3 knots against race direction, increasing slightly towards the end of the section.

Section 5: Statue of Liberty (Buoy 3) to Governor's Island

Length: 2.0 miles

Medium current (1.5 knots) from the right (South)

Section 6: Governor's Island to Finish

Length: 2.5 miles

Strong current in race direction (2.0 - 3.2 knots)



2008 Liberty World Outrigger Competition – Course Map Women’s Race and Men’s Race





2008 Liberty World Outrigger Competition – Course Map Mixed Race

