



# SAILING INSTRUCTIONS

## Carter Lake Sailing Club

### 2010 Night Race

#### 1. RULES

The race will be governed by the rules as defined by “The Racing Rules of Sailing for 2009 – 2012”.

#### 2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the porch window of the CLSC clubhouse. Any change in these sailing instructions will be posted before 20:00 on the day of the race.

#### 3. SCHEDULE

3.1 August 7, 2009

3.2 Skippers meeting at 19:00 at the club house.

3.3 Start times are determined by PHRF rating using the formula  $20:30 - (4.5 * PHRF)/60$  and are listed below.

Start Time	PHRF range
20:04	347 – 999
20:05	334 – 346
20:06	320 – 333
20:07	307 – 319
20:08	293 – 306
20:09	279 – 292
20:10	266 – 278
20:11	253 – 265
20:12	239 – 252
20:13	226 – 238
20:14	213 – 225
20:15	200 – 212
20:16	186 – 199
20:17	173 – 185
20:18	160 – 172
20:19	146 – 159
20:20	133 – 145
20:21	000 – 132

#### 4. CLASSES

4.1 All boats will race in one fleet.

**5. COURSE**

5.1 The course is S 3 1 6 2 F. All marks are left to port. The first boat to round each mark must immediately report the rounding to the Race Committee on VHF channel 69.

5.2 The approximate positions of the marks are:

Mark	Position
1	40° 20.915' N 105° 12.697' W
2	40° 20.511' N 105° 12.585' W
3	40° 19.963' N 105° 12.928' W
6	40° 20.569' N 105° 13.389' W
7	40° 20.992' N 105° 13.155' W

**6. START/FINISH**

6.1 The start/finish line is between marks 1 and 7 and within 5 boat lengths of mark 7. Boats are to record their time upon finishing and immediately report the time to the Race Committee on VHF channel 69.

**7. SCORING**

7.1 The first boat to complete the course and cross the finish line is the winner.

**8. PROTESTS**

8.1 Protesting boats must inform the Race Committee of their intention to protest as soon as practical after finishing.

**9. SAFETY**

9.1 Communication will be on VHF channel 69.