

# SAILING INSTRUCTIONS SPSC Open Series 2016

Thursday July  $7^{th}$ ,  $14^{th}$ ,  $21^{st}$  &  $28^{th}$ 

# 1 RULES

The series will be governed by the rules as defined in the *Racing Rules of Sailing*.

# 2 CHANGES TO SAILING INSTRUCTIONS

Notices to competitors will be posted on the official notice board in the clubhouse porch.

Any change to the sailing instructions will be posted before 1700 on the day that it takes effect.

# 3 STARTING TIMES

The first warning signal will be at 1845.

# 4 CLASS RULES

There are no minimum crew limits. This replaces ECPA class rule 1.1

 $Corrected \ Time \propto \frac{Elapsed \ Time}{PHRF \ Rating + 557 \ \text{s/n.mi.}}$ 

# 5 CLASS FLAGS

Class	Flag Colour
JOG	White
PHRF C	Blue
PHRF B	Green
PHRF A	Yellow

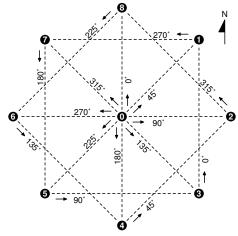
Class pennants are to be flown from the backstay.

# 6 RADIO COMMUNICATIONS

The RC will broadcast on channel 68.

# 7 PERMANENT MARKS

The octagon of permanent marks is centred at 42°20.937′N 82°50.873′W. Marks are white can buoys — even numbered can buoys have an orange top.

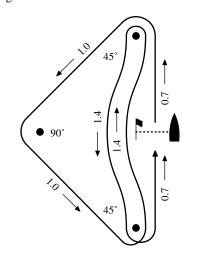


Marks are .675 nautical miles from the centre. All bearings are magnetic.

# 8 THE COURSE

The RC boat will position itself at the centre mark and shall display a course identification number to indicate the course to be sailed as detailed in the table *Course Layout & Bearings*. Marks are to be left to port.

After having started properly, boats shall stay clear of the start/finish line except when finishing.



45°, 90° and 45° are the interior angles of the triangle. All distances are in nautical miles. The full course is 6 nautical miles.

# 9 THE START

The start/finish line will be between the RC flag on the RC boat and an orange mark at the other end of the line.

Boats shall stay clear of the start area and the first leg of the course before racing.

#### 10 TIME LIMIT

There is no time limit. The RC may shorten the course or abandon the race because of insufficient wind. This changes rule 32.1(c)

# 11 PROTESTS

Protests forms will be available in the club-house office after the RC boat docks.

The protest time limit is 1 hour after the RC boat docks.

Notices will be posted no later than 1 hour after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.

# 12 SCORING

2 races are required to be completed to constitute a series.

When 2 or 3 races have been completed, a boats series score will be the total of her race scores.

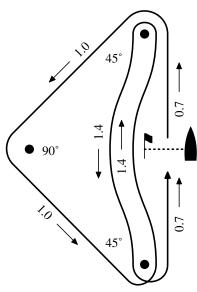
When 4 races have been completed, a boats series score will be the total of her race scores excluding her worst score.

#### 13 PRIZES

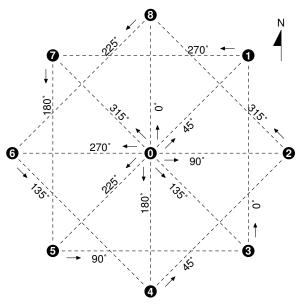
Prizes are Open Series flags.

# **Course Layout & Bearings**

Cours	se #1	Course #2		Course #3		Course #4	
$S \rightarrow 1$	45°	$S\rightarrow 2$	90°	$S \rightarrow 3$	135°	$S\rightarrow 4$	180°
$1\rightarrow7$	270°	$2\rightarrow 8$	315°	$3\rightarrow 1$	$0^{\circ}$	$4\rightarrow 2$	45°
7→5	180°	8→6	225°	$1 \rightarrow 7$	270°	$2\rightarrow 8$	315°
5→1	45°	$6\rightarrow 2$	90°	$7\rightarrow3$	135°	8→4	180°
1→5	225°	$2\rightarrow 6$	270°	$3\rightarrow7$	315°	$4\rightarrow$ 8	$0^{\circ}$
5→F	45°	6→F	90°	7→F	135°	8→F	180°
		Course #6		Course #7		Course #8	
Cours	se #5	Cours	se #6	Cours	se #7	Cours	se #8
				Cours S→7			se #8 0°
	225°	S→6	270°	S→7	315°		0°
S→5	225° 90°	S→6 6→4	270° 135°	S→7 7→5	315° 180°	S→8	0° 225°
$\begin{array}{c} S \rightarrow 5 \\ 5 \rightarrow 3 \\ 3 \rightarrow 1 \end{array}$	225° 90° 0°	$S \rightarrow 6$ $6 \rightarrow 4$ $4 \rightarrow 2$	270° 135° 45°	$S \rightarrow 7$ $7 \rightarrow 5$ $5 \rightarrow 3$	315° 180° 90°	$S \rightarrow 8$ $8 \rightarrow 6$	0° 225° 135°
$\begin{array}{c} S \rightarrow 5 \\ 5 \rightarrow 3 \\ 3 \rightarrow 1 \end{array}$	225° 90° 0° 225°	$S \rightarrow 6$ $6 \rightarrow 4$ $4 \rightarrow 2$ $2 \rightarrow 6$	270° 135° 45° 270°	$S \rightarrow 7$ $7 \rightarrow 5$ $5 \rightarrow 3$ $3 \rightarrow 7$	315° 180° 90° 315°	$S \rightarrow 8$ $8 \rightarrow 6$ $6 \rightarrow 4$	0° 225° 135° 0°



 $45^{\circ}, 90^{\circ}$  and  $45^{\circ}$  are the interior angles of the triangle. All distances are in nautical miles.



Marks are .7 nautical miles from the centre.
All bearings are magnetic.