

# PEYC OOD Duty Sheet - Wed 20<sup>th</sup> June - Committee Boat

Event	Wed-B #1						
Class	Flag	Course	Start	Time Limit	Duration	Extension	Type
Div 1	Red	C:Yacht	19:00	21:05	02:05	00:40	Fixed Len
Div 2	Blue	C:Yacht	19:05	21:05	02:00	00:40	Fixed Len
Div 3	Yellow	C:Yacht	19:10	21:05	01:55	00:40	Fixed Len

Time	Wind (kt)	Wind Direction	Tide Height (m)	Predicted Current (kt) (Flood +ve, Ebb -ve)	Predicted Average Race current (kt)
19:00			3.80	1.1	0.7
20:00			4.58	1.1	
21:00			5.12	0.5	
21:40			5.15	-0.2	

## A. Committee Boat Start - Setting the Start Line:

1. Assess the wind direction and choose the best positioned race mark in the west race area as a start mark to make the first beat as close as possible to the wind. Use VHF Chan 77 to tell the fleet where the start will be.
2. While stationary at the chosen mark, accurately measure the wind direction with the compass/wind vane.
3. The second start mark can be laid on either side of the first one to set a start line at 90 deg to the wind with a line length of at least 15m x the number of yachts in the biggest division. Check there is sufficient mooring line for the depth. Stream the mark from the centre stern-post of the committee boat, with just the anchor on board, and tow it into position against current so it stays in place when the anchor is dropped. Use the hand bearing compass and motor until the bearing to the other mark is 90 deg to the wind before dropping the anchor.

## B. Committee Boat Start - Selecting the Course:

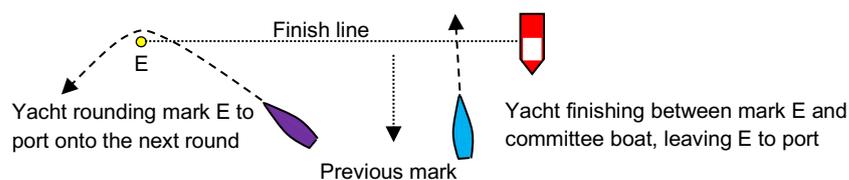
1. Check the wind direction & strength. Use the recommended Div-3 course from the table below. The paired Div-1/2 course is the preceding one. Display the class boards and course numbers & announce them on Chan 77.

Start	Wind	Recommended Div-3 Courses				
		20 kt	16 kt	12 kt	8 kt	4 kt
Mark E	W	1	3	5	9	n/a
Mark E	WSW	11	13	15	19	n/a
Mark E	SW	21	23	27	29	n/a
Mark H	E	33	35	37	39	n/a
Mark A	ENE	43	45	47	49	n/a

2. If the wind is from an unusual direction, not covered by the course table above, select appropriate marks and set a windward-leeward or Olympic triangle course as per SI 3.6.
3. If wind strength & direction indicate 'n/a' in the course table, set a short windward-leeward or Olympic triangle course preferably out of strong tidal currents. If unsure, request Sailing Committee advice by VHF Chan 77.

## C. Committee Boat - Monitoring & Finishing Races:

1. After the starts, recover the 2<sup>nd</sup> start mark. Mark E is the final mark of each round in courses #00 to #49. Anchor the committee boat so that yachts finish from the direction of the previous mark by leaving mark E on the same side as when they passed it on previous rounds. Record the time of each yacht every time it rounds mark E.



2. Most races will require to be finished using the shorten course signal. The leading yacht in each division must finish within the time limit, opening the extension beyond that time limit for the remainder. If you think a lead yacht might complete another round before the time limit but are unsure, let the race continue and be prepared to signal the 'Shorten course and wind-back' procedure in SI 1.15 before the time limit.