

AWYC Course

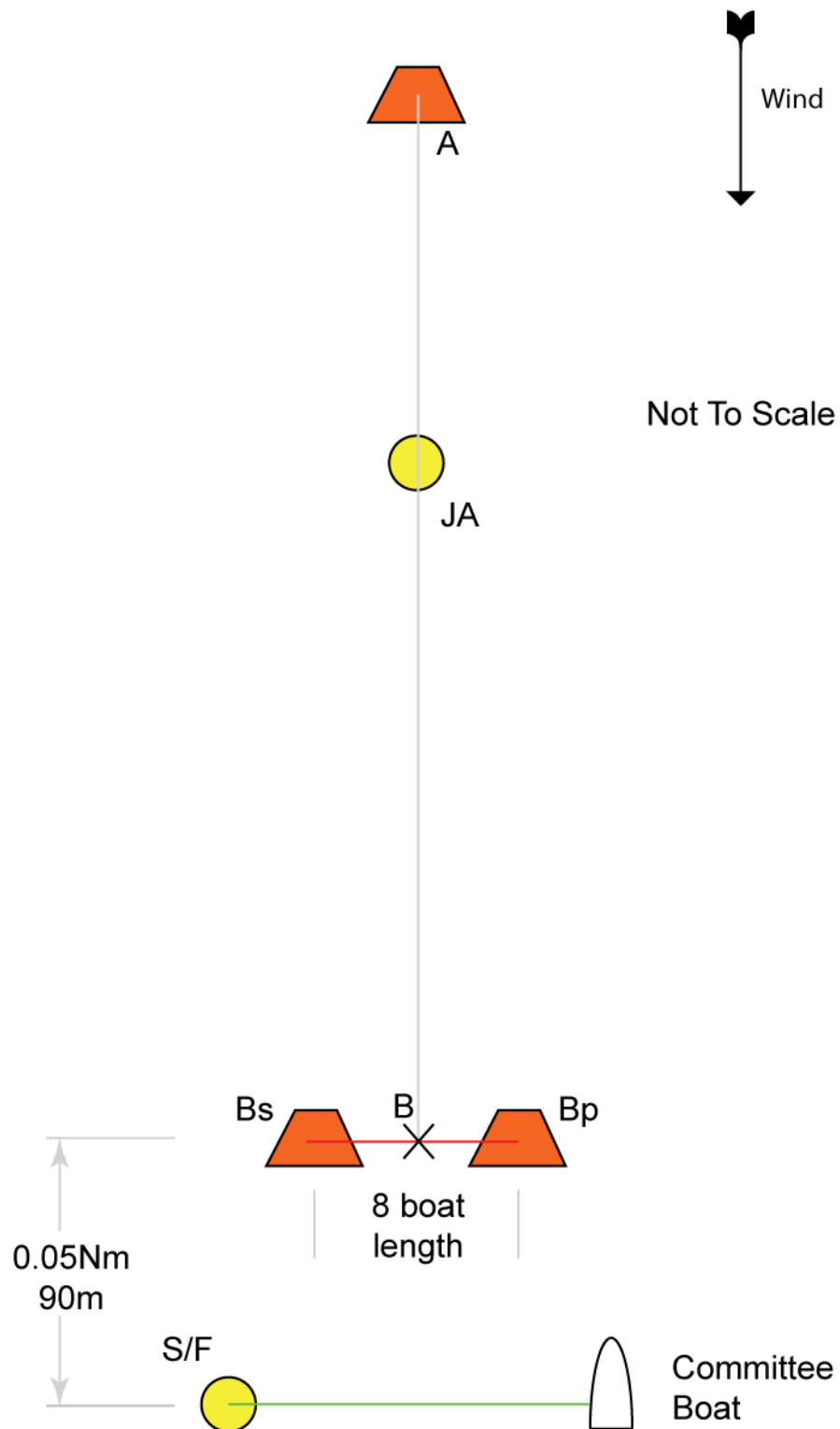
Course Laying Diagram

Div.1, 2 & 3 (with Juniors)

Mark
A, Bs & Bp



Mark
JA & S/F



AWYC Course laying guide

Wind Speed	B-A [Nm]	B-JA [Nm]	Expected Race time [min]			Course Distance [Nm]			lap only	s/f dist	boat speed	boat lap dist
3	0.25	0.16	3	2	1	3	2	1	0.5	0.05	1.8	0.6
4	0.30	0.20	63	43	23	1.6	1.1	0.6	0.6	0.05	2.4	0.72
5	0.40	0.26	57	39	21	1.9	1.3	0.7	0.6	0.05	3	0.96
6	0.45	0.29	60	40	21	2.5	1.7	0.9	0.8	0.05	3.6	1.08
7	0.55	0.36	56	38	20	2.8	1.9	1	0.9	0.05	4.2	1.32
8	0.65	0.42	58	39	20	3.4	2.3	1.2	1.1	0.05	4.8	1.56
9	0.75	0.49	60	40	21	4	2.7	1.4	1.3	0.05	5.4	1.8
10	0.80	0.52	61	41	21	4.6	3.1	1.6	1.5	0.05	6	1.92
11	0.90	0.59	59	39	20	4.9	3.3	1.7	1.6	0.05	6.6	2.16
12	0.95	0.62	60	40	21	5.5	3.7	1.9	1.8	0.05	7.2	2.28
			58	39	20	5.8	3.9	2	1.9	0.05		
Calculation includes distance between gate and start/finish												