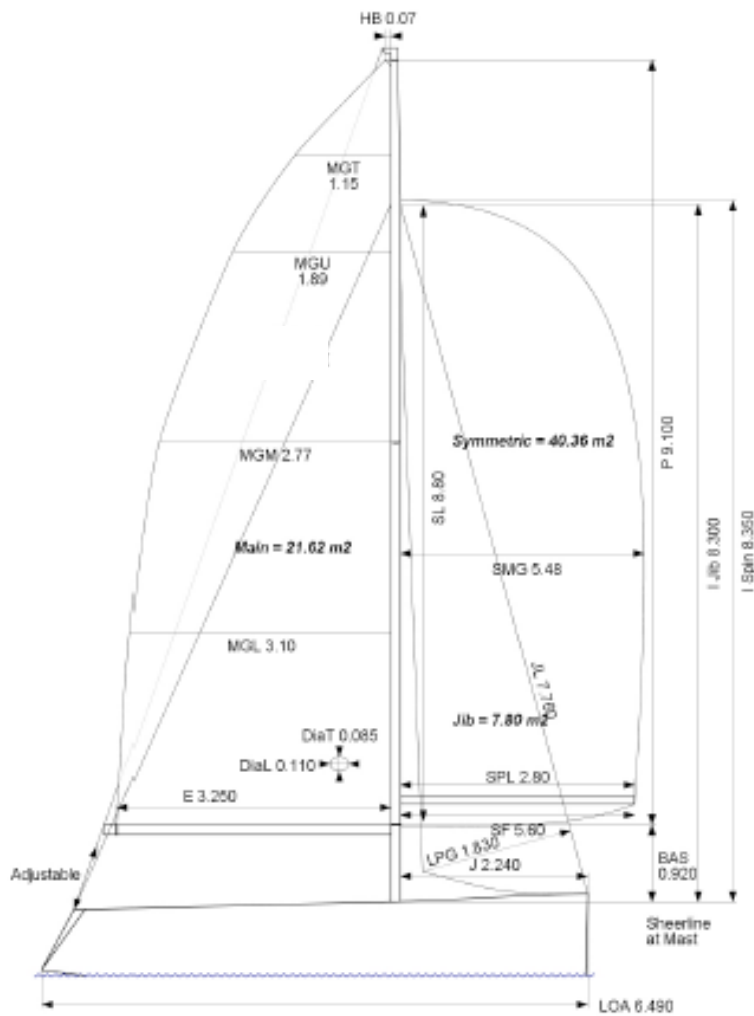


Velocity Prediction in Knots for True Wind Speeds

Wind Velocity	6 kt	8 kt	10 kt	12 kt	14 kt	16 kt	20 kt
Beat Angles	44.3°	41.9°	39.2°	38.4°	37.8°	37.6°	37.4°
Beat VMG	2.91	3.60	3.98	4.19	4.34	4.43	4.50
52°	4.55	5.32	5.84	6.03	6.14	6.21	6.28
60°	4.88	5.55	6.03	6.23	6.36	6.45	6.53
75°	5.08	5.81	6.24	6.51	6.74	6.86	6.99
90°	5.23	5.96	6.41	6.72	6.87	7.17	7.45
110°	5.07	5.78	6.23	6.70	7.23	7.59	8.03
120°	4.81	5.57	6.09	6.50	6.98	7.57	8.62
135°	4.15	5.14	5.76	6.18	6.58	7.01	8.22
150°	3.50	4.49	5.26	5.82	6.20	6.58	7.46
Run VMG	3.03	3.89	4.66	5.25	5.77	6.15	6.87
Gybe Angles	145.3°	147.3°	162.0°	171.8°	174.3°	176.9°	175.4°



Velocity Prediction in Knots for True Wind Speeds							
Wind Velocity	6 kt	8 kt	10 kt	12 kt	14 kt	16 kt	20 kt
Beat Angles	44.8°	44.2°	40.5°	40.3°	39.8°	39.6°	39.6°
Beat VMG	2.72	3.37	3.79	4.08	4.22	4.32	4.38
52°	4.26	5.10	5.61	6.00	6.13	6.21	6.29
60°	4.62	5.34	5.87	6.18	6.40	6.51	6.61
75°	5.13	5.93	6.33	6.49	6.70	7.01	7.19
90°	5.39	6.08	6.58	6.87	7.05	7.22	7.83
110°	5.26	5.96	6.39	6.91	7.55	7.89	8.51
120°	5.04	5.77	6.24	6.71	7.24	7.98	9.30
135°	4.41	5.33	5.94	6.34	6.79	7.29	8.92
150°	3.70	4.73	5.44	5.98	6.36	6.78	7.79
Run VMG	3.21	4.10	4.82	5.39	5.90	6.25	7.04
Gybe Angles	144.7°	148.9°	163.1°	167.6°	172.8°	174.0°	171.0°