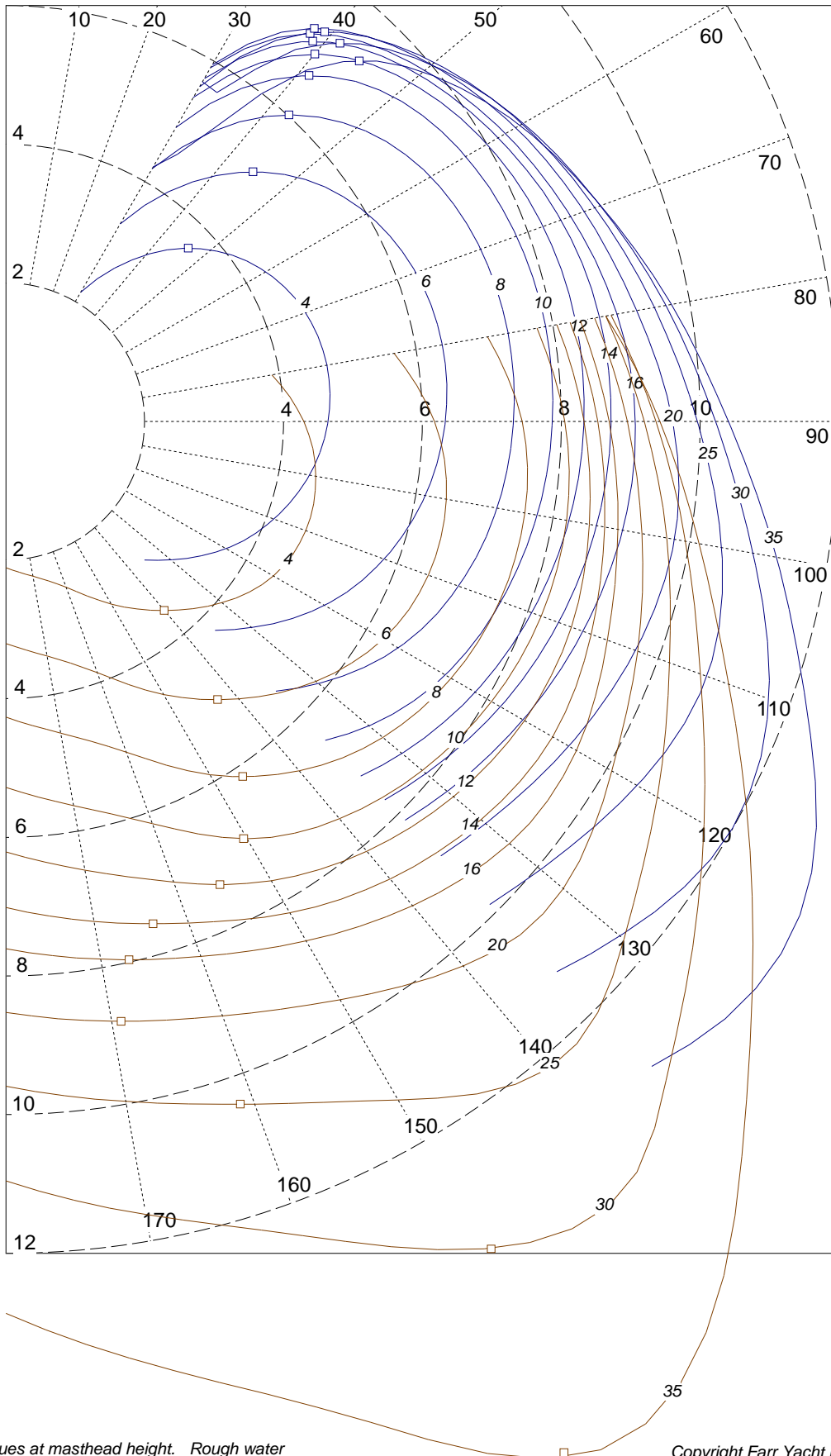


**Design 608 - Beneteau First 40
For Chantiers Beneteau**



Best Boatspeeds (kt)

	4	6	8	10	12	14	16	20	25	30	35
30.0	2.16	3.30	4.21	4.90	5.40	5.71	5.90	5.95	5.58	5.66	4.25
33.0	2.49	3.76	4.76	5.51	5.99	6.28	6.45	6.53	6.32	5.68	4.64
36.0	2.79	4.16	5.22	6.00	6.44	6.71	6.88	6.98	6.85	6.43	5.39
39.0	3.06	4.51	5.62	6.39	6.81	7.06	7.20	7.30	7.24	6.97	6.32
42.0	3.31	4.82	5.95	6.71	7.10	7.32	7.43	7.53	7.52	7.35	6.94
45.0	3.53	5.10	6.23	6.97	7.33	7.51	7.62	7.73	7.74	7.63	7.37
50.0	3.85	5.48	6.60	7.29	7.61	7.77	7.88	8.01	8.06	8.01	7.85
60.0	4.32	6.00	7.06	7.65	8.00	8.19	8.31	8.48	8.59	8.61	8.55
70.0	4.59	6.28	7.27	7.82	8.23	8.51	8.66	8.86	9.03	9.11	9.11
80.0	4.69	6.38	7.34	7.89	8.33	8.68	8.94	9.22	9.48	9.65	9.73
90.0	4.64	6.33	7.44	8.05	8.32	8.71	9.06	9.60	9.96	10.22	10.40
100.0	4.53	6.44	7.59	8.20	8.53	8.75	9.02	9.78	10.46	10.92	11.27
110.0	4.60	6.47	7.57	8.20	8.66	8.97	9.22	9.68	10.74	11.69	12.28
120.0	4.45	6.27	7.40	8.07	8.62	9.09	9.49	10.07	10.83	11.99	13.36
130.0	4.06	5.83	7.09	7.83	8.41	8.93	9.47	10.48	11.62	12.77	13.99
135.0	3.81	5.54	6.86	7.67	8.27	8.78	9.31	10.47	12.05	13.44	14.99
140.0	3.55	5.22	6.58	7.48	8.09	8.61	9.11	10.25	12.17	14.13	16.08
150.0	3.04	4.55	5.88	6.95	7.64	8.18	8.65	9.63	11.30	13.78	17.13
160.0	2.54	3.85	5.07	6.17	7.07	7.69	8.21	9.12	10.47	12.49	15.36
170.0	2.26	3.43	4.56	5.62	6.57	7.32	7.87	8.78	9.95	11.61	13.90
180.0	2.11	3.20	4.26	5.27	6.20	7.01	7.60	8.52	9.59	10.95	12.87
Up.Vs(fts)	3.63	5.07	6.02	6.63	6.92	7.05	7.11	7.20	7.26	7.28	7.28
Up.Vs(s/m)	992.1	710.7	598.4	542.8	520.4	510.9	506.5	499.8	496.1	494.7	494.6
Up.Vs(s/L)	6.6	4.7	4.0	3.6	3.4	3.4	3.3	3.3	3.3	3.3	3.3
Up.Bt	46.4	44.7	42.7	41.2	40.0	38.9	38.1	38.1	39.3	41.4	44.4
Up.Vmg(fts)	2.50	3.60	4.42	4.99	5.30	5.49	5.60	5.67	5.62	5.46	5.20
Up.Vmg(s/m)	1439.5	999.1	813.9	721.3	679.4	656.2	643.3	634.8	640.6	659.6	692.2
Up.Heel	2.6	5.5	9.4	14.9	19.3	21.3	22.9	23.9	24.6	25.1	25.5
Up.Reef	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.92	0.81	0.71	0.63
Up.Flat	1.00	1.00	1.00	1.00	0.91	0.78	0.68	0.63	0.64	0.69	0.76
Up.Va	7.01	10.23	13.05	15.52	17.68	19.73	21.70	25.57	30.25	34.78	39.12
Up.Ba	24.4	24.2	24.2	24.2	24.3	24.5	24.8	26.2	28.4	31.1	34.4
Up.Leewy	2.42	2.59	2.96	3.50	3.91	4.09	4.28	4.63	5.15	5.72	6.33
Dn.Vs(fts)	3.55	5.04	6.15	6.92	7.35	7.55	7.96	8.81	10.41	13.83	16.91
Dn.Vs(s/m)	1013.5	714.3	585.1	520.1	489.5	477.0	452.2	408.7	345.9	260.3	212.9
Dn.Vs(s/L)	6.7	4.7	3.9	3.4	3.2	3.2	3.0	2.7	2.3	1.7	1.4
Dn.Bt	140.0	142.7	146.3	150.4	155.2	163.7	167.1	169.1	161.1	149.6	151.6
Dn.Vmg(fts)	2.72	4.01	5.12	6.02	6.68	7.24	7.76	8.65	9.84	11.93	14.87
Dn.Vmg(s/m)	1322.1	897.5	703.1	598.4	539.2	497.1	463.9	416.2	365.7	301.7	242.0
Dn.Heel	0.7	1.2	1.6	1.6	1.4	1.0	1.0	1.5	4.7	14.5	18.6
Dn.Reef	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Dn.Flat	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Dn.Va	2.61	3.64	4.46	5.25	6.15	7.08	8.43	11.47	15.51	19.00	21.01
Dn.Ba	79.3	85.8	96.5	109.7	125.1	146.2	155.0	160.8	148.6	129.4	131.4
Dn.Leewy	0.55	0.48	0.41	0.33	0.25	0.17	0.15	0.16	0.34	0.41	0.24