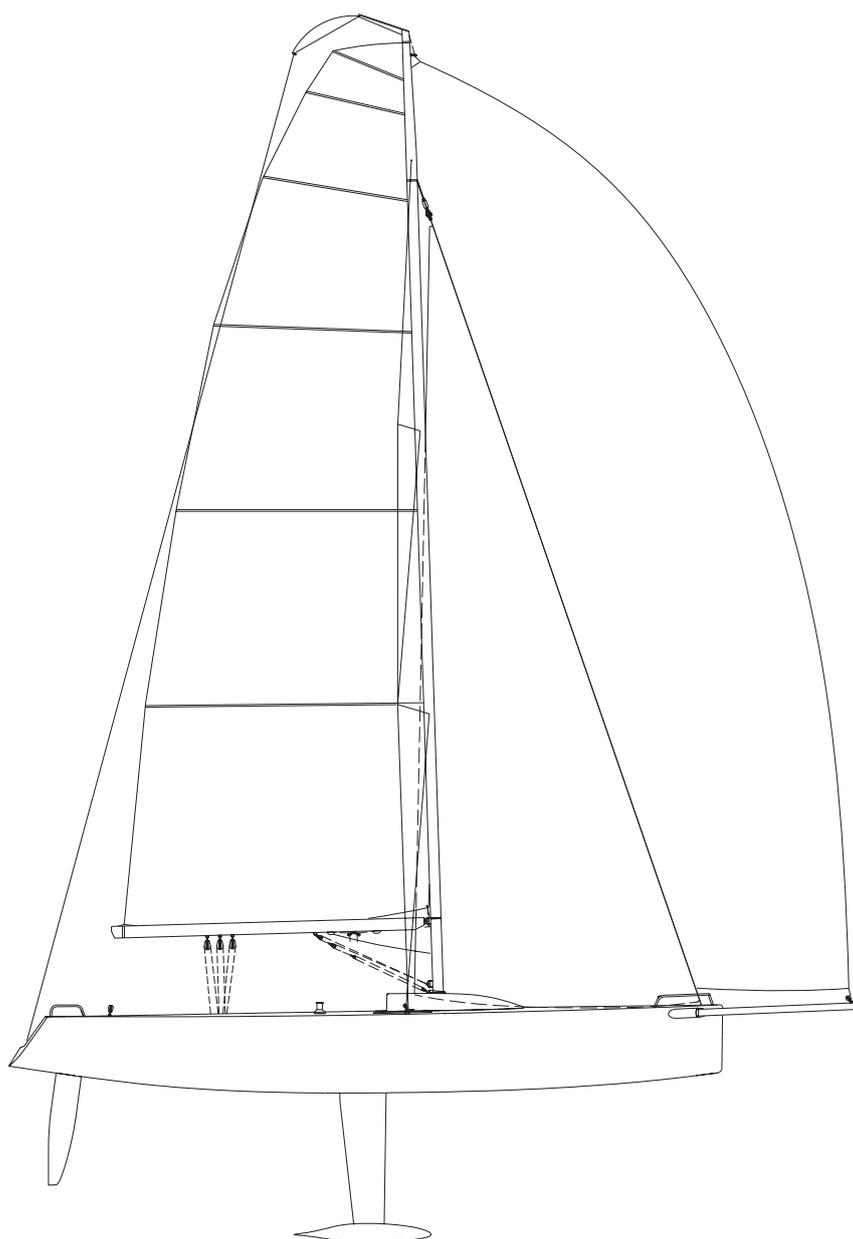
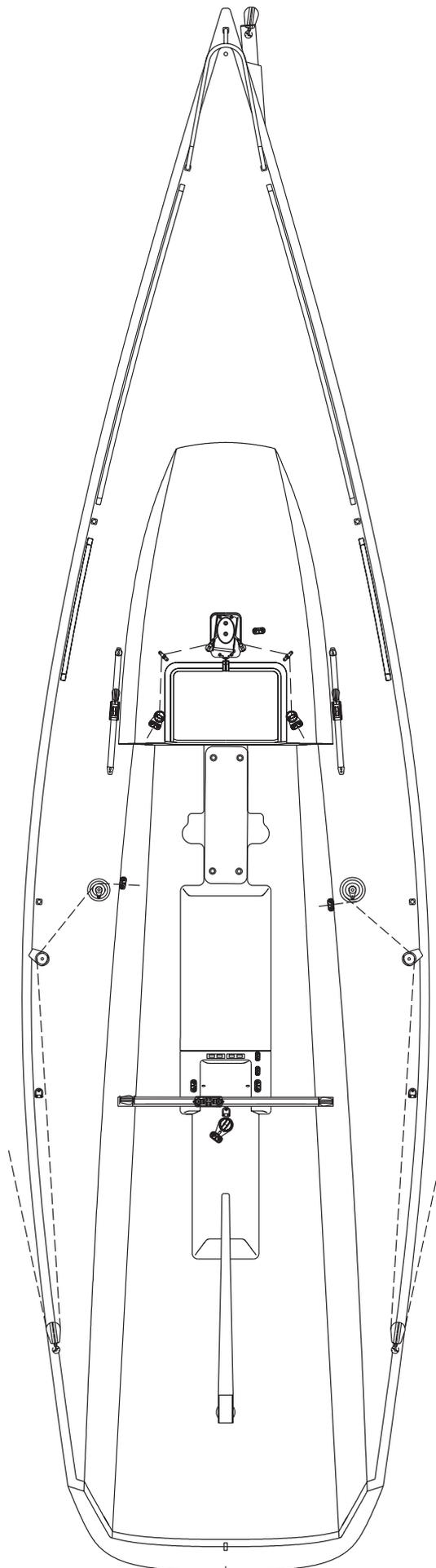


You can find all information about
our boats also on our website:

esseboats.ch ↘

Construction	Epoxy sandwich	
Total length	8.50 m	27.89 ft
Waterline length	7.98 m	26.18 ft
Max. width	2.20 m	7.22 ft
Displacement	1260 kg	2778 lbs
Ballast	700 kg	1543 lbs
Draught	2.00 m	6.56 ft
Reduced draught	1.50 m	4.92 ft
Sail area in the wind	46 m ²	495 sq. ft
Rig	Aluminium	
Gennaker boom	Carbon	
Gennaker	80 m ²	861 sq. ft
Engine	Outboard or inboard	





Best Boatspeeds (kt)

	4	6	8	10	12	14	16	20
32.0	2.70	4.05	5.10	5.56	5.82	6.00	6.13	6.28
36.0	3.04	4.50	5.55	5.94	6.17	6.33	6.45	6.60
40.0	3.34	4.89	5.88	6.22	6.43	6.58	6.69	6.85
45.0	3.66	5.31	6.19	6.48	6.68	6.83	6.95	7.13
52.0	4.03	5.73	6.50	6.76	6.96	7.13	7.27	7.48
60.0	4.32	6.02	6.75	7.02	7.24	7.43	7.59	7.83
70.0	4.69	6.23	6.94	7.27	7.55	7.76	7.94	8.26
80.0	5.08	6.46	6.98	7.53	7.81	8.05	8.29	8.72
90.0	5.30	6.62	7.09	7.52	8.02	8.26	8.63	9.18
100.0	5.36	6.73	7.25	7.66	8.01	8.43	8.92	9.60
110.0	5.25	6.75	7.37	7.82	8.22	8.63	9.04	9.92
120.0	4.94	6.53	7.37	7.91	8.40	8.89	9.43	10.51
135.0	4.00	5.71	6.70	7.49	8.31	9.25	10.00	11.44
150.0	2.91	4.36	5.66	6.54	7.23	7.95	8.88	11.42
160.0	2.45	3.71	4.90	5.97	6.72	7.41	8.13	10.13
170.0	2.23	3.38	4.49	5.54	6.38	7.04	7.69	9.33
180.0	2.10	3.18	4.23	5.24	6.12	6.79	7.41	8.82
Up.Vs	3.61	5.15	5.77	5.98	6.14	6.25	6.34	6.47
Up.Bt	44.1	43.0	38.5	36.6	35.6	34.9	34.5	34.2
Up.Vmg	2.59	3.77	4.51	4.80	4.99	5.13	5.23	5.35
Dn.Vs	4.15	5.49	6.10	6.43	6.63	7.31	9.71	11.83
Dn.Bt	133.1	137.7	144.7	151.9	162.6	162.5	143.3	147.3
Dn.Vmg	2.83	4.07	4.98	5.67	6.33	6.97	7.78	9.96

