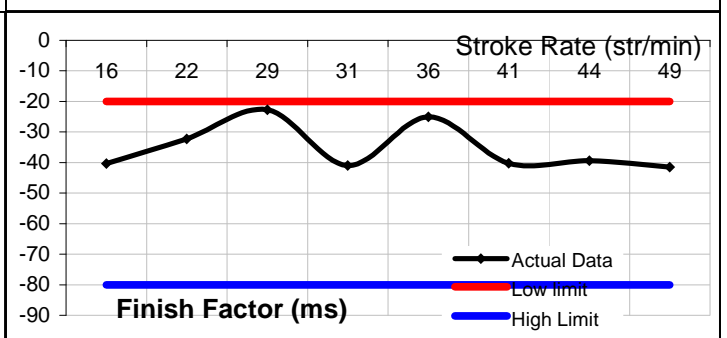
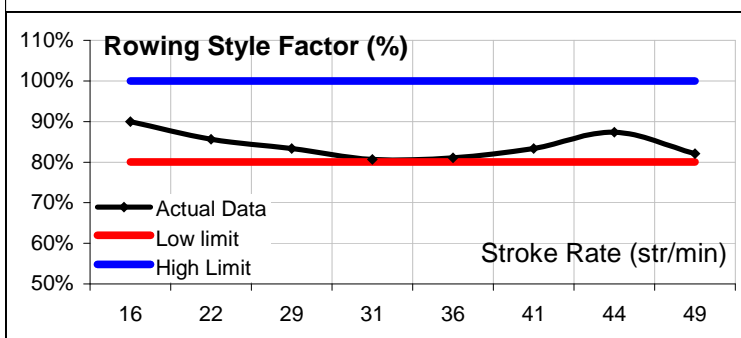
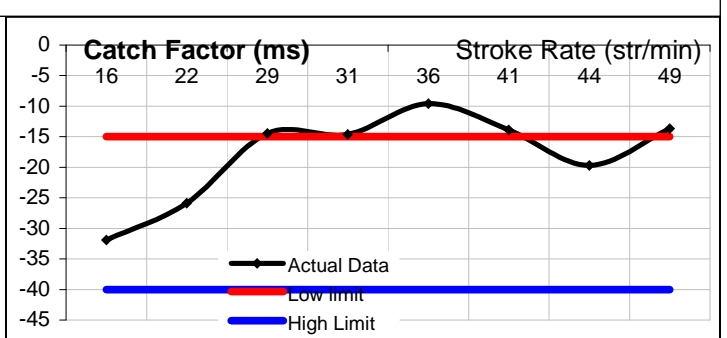
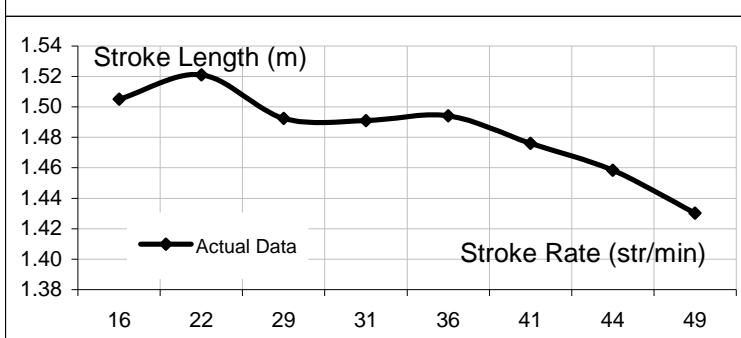
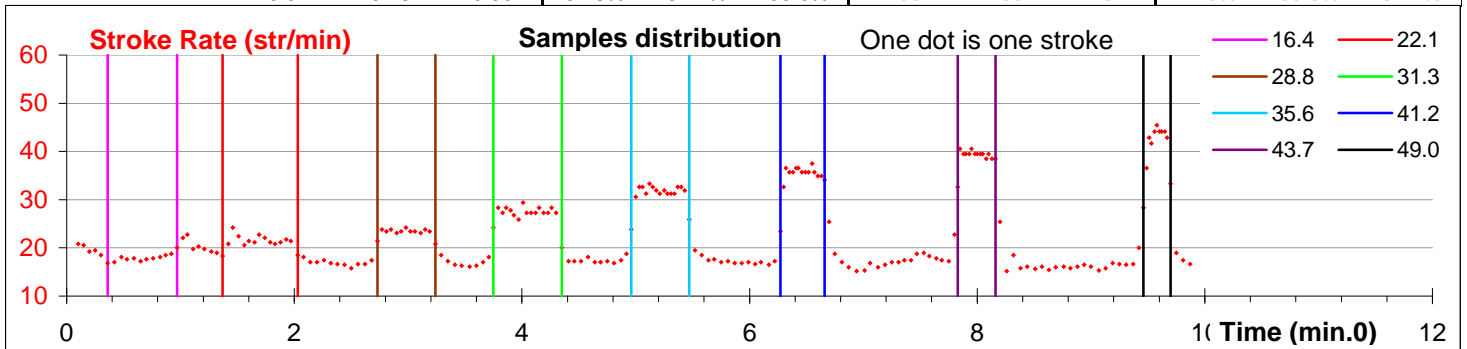


RP3

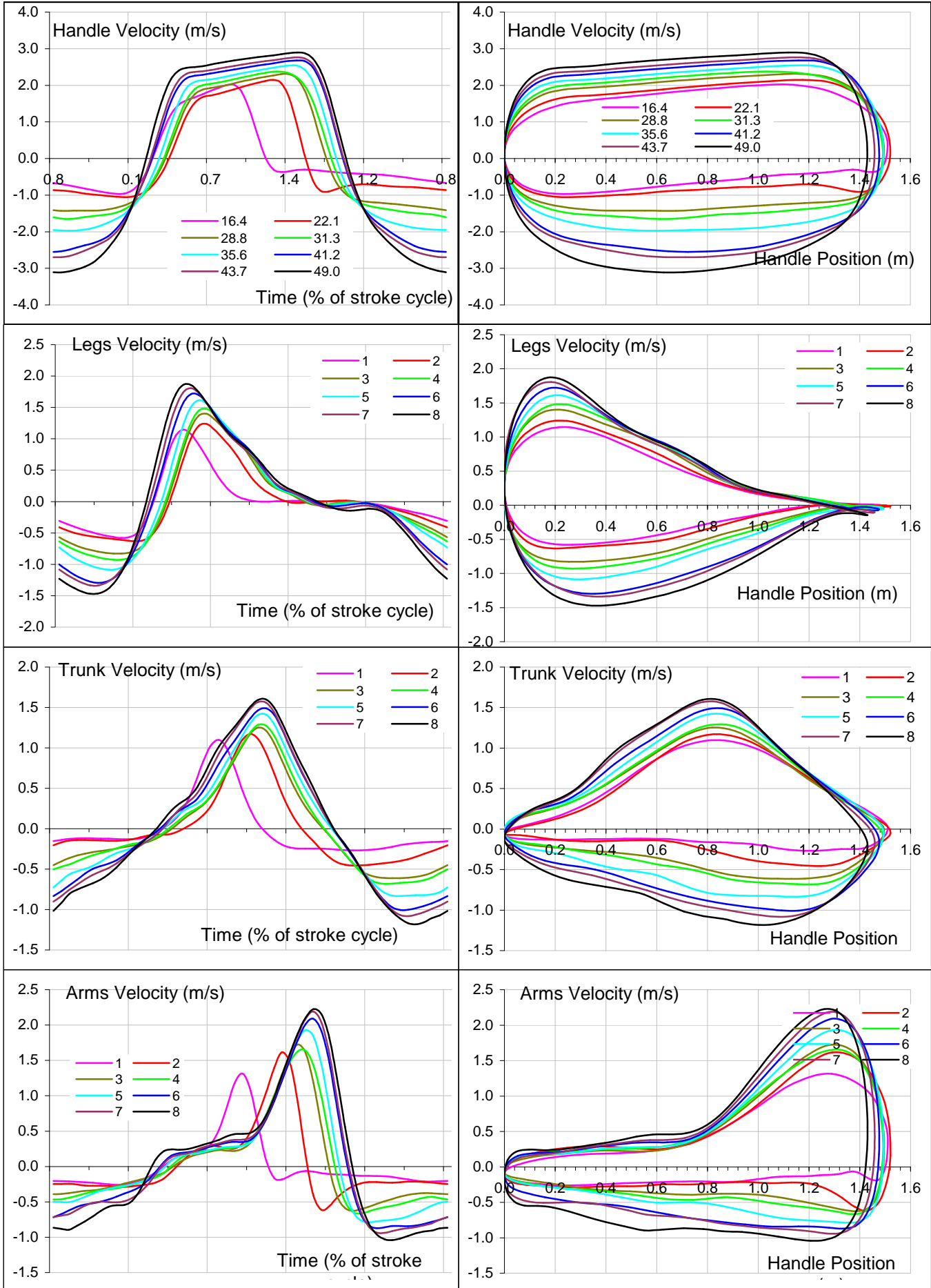
This page shows one rower data for various samples

#	Sample ID	Stroke Rate (str/min)	Stroke Rate Variation (%)	Sample Total Time (s)	Strokes Count	Drive time (s)	Rhythm (%)	Stroke Length (m)	Average Handle Velocity (m/s)	Max. Handle Velocity (m/s)	Catch Factor (ms)	Rowing Style Factor (%)	Finish Factor (ms)
1	S01	16.4	4.8%	29.8	9	1.06	29.0%	1.51	1.42	2.01	-31.9	89.9%	-40.4
2	S02	22.1	4.5%	33.9	12	0.95	34.9%	1.52	1.61	2.15	-25.9	85.7%	-32.3
3	S03	28.8	3.2%	25.9	10	0.86	41.1%	1.49	1.74	2.30	-14.5	83.3%	-22.7
4	S04	31.3	2.5%	31.3	13	0.82	42.8%	1.49	1.82	2.37	-14.6	80.7%	-40.9
5	S05	35.6	1.8%	26.7	13	0.76	45.2%	1.49	1.96	2.54	-9.6	81.0%	-25.0
6	S06	41.2	1.8%	20.2	12	0.71	48.7%	1.48	2.08	2.68	-13.9	83.3%	-40.2
7	S07	43.7	1.8%	16.8	11	0.68	49.2%	1.46	2.16	2.76	-19.7	87.4%	-39.4
8	S08	49.0	7.7%	11.4	8	0.62	51.0%	1.43	2.29	2.90	-13.7	82.1%	-41.5
Average/Sum		33.50	3.52%	196.0	88	0.81	42.7%	1.48	1.88	2.46	-18.0	84.2%	-35.3
Variation (%)		33.0%				18.0%	17.8%	0.03	0.29	12.5%	7.5	3.2%	7.6

#	Data sample	Displacement						Maximal Speed (m/s)			Max.Speed at Angle (%)		
		Legs (m)	Trunk (m)	Arms (m)	Legs Share	Trunk Share	Arms Share	Legs (m/s)	Trunk (m/s)	Arms (m/s)	Legs (%)	Trunk (%)	Arms (%)
1	Sample 01	0.53	0.49	0.49	35.5%	32.6%	32.7%	1.15	1.10	1.31	15.1%	56.4%	85.7%
2	Sample 02	0.53	0.46	0.55	34.5%	30.1%	36.1%	1.24	1.17	1.62	16.2%	55.0%	85.0%
3	Sample 03	0.53	0.47	0.49	35.7%	31.8%	33.1%	1.40	1.25	1.72	15.6%	54.9%	86.4%
4	Sample 04	0.53	0.47	0.50	35.3%	31.6%	33.4%	1.48	1.29	1.64	16.3%	54.4%	89.9%
5	Sample 05	0.51	0.49	0.50	34.4%	32.8%	33.3%	1.61	1.41	1.93	13.4%	53.2%	86.6%
6	Sample 06	0.51	0.48	0.49	34.5%	32.5%	33.5%	1.71	1.49	2.09	11.8%	58.1%	88.9%
7	Sample 07	0.50	0.48	0.48	34.4%	33.2%	33.2%	1.81	1.57	2.19	12.6%	53.7%	88.8%
8	Sample 08	0.49	0.47	0.48	34.2%	32.6%	33.6%	1.86	1.60	2.23	11.0%	59.2%	88.1%
		0.52	0.48	0.50	34.8%	32.2%	33.6%	1.53	1.36	1.84	14.0%	55.6%	87.4%



This page shows velocities of body segments at various stroke rates



Body Segments Velocities Overlaped RP3

This page shows overlaped velocities of body segments at various stroke rates

