Race Analysis

SWC Singapore 2024

Name	Result	Average Speed
Marchand	01:48.88	1.84

Race	Reaction Time
200 Im	00:00.64
NEW WORLD RECORD	

		1° 25	2° 25	3° 25	4° 25	5° 25	6° 25	7° 25	8° 25
Lap	Time	00:10.76	00:13.00	00:13.62	00:13.04	00:15.38	00:15.80	00:14.07	00:13.21
Average lap Speed	Metre/Sec	2.32	1.92	1.84	1.92	1.63	1.58	1.78	1.89
Contribution of no swimming areas	%	22.03%	19.75%	12.69%	8.49%	11.35%	4.82%	4.93%	10.74%
Stroke	N°	5	5	5	5	7	7	7.5	8

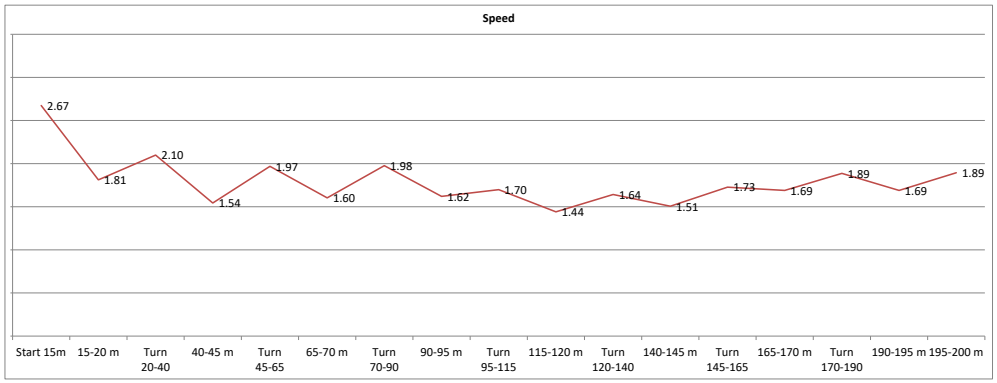
	1° 50	2° 50	3° 50	4° 50
	00:23.76	00:26.66	00:31.18	00:27.28
	20.6%	10.4%	8.1%	7.8%

1° 100	2° 100
00:50.42	00:58.46
15.54%	7.85%

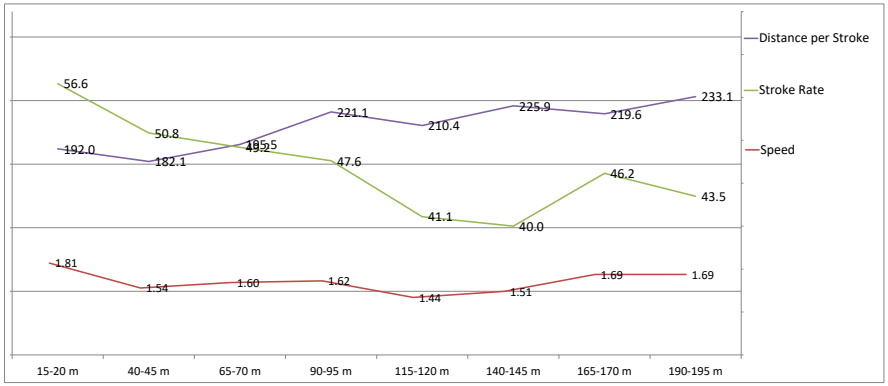
	50m	100m	150m	200m
Split	00:23.76	00:50.42	01:21.60	01:48.88

		Start 15m	15-20 m	20-25 m	Turn 20-40	40-45 m	45-50 m	Turn 45-65	65-70 m	70-75 m	Turn 70-90	90-95 m	95-100 m	Turn 95-115	115-120 m	120-125 m	Turn 120-140	140-145 m	145-150 m	Turn 165	165-170 m	170-175 m	Turn 170-190	190-195 m	195-200 m	Average swimmg parameters
Split	Time	00:05.61	00:08.37	00:10.76	00:17.90	00:21.14	00:23.76	00:31.30	00:34.42	00:37.38	00:44.54	00:47.39	00:50.42	00:59.17	01:02.64	01:05.80	01:14.82	01:18.14	01:21.60	01:29.72	01:32.68	01:35.67	01:43.28	01:46.24	01:48.88		
Lap	Time	00:05.61	00:02.76	00:02.39	00:09.53	00:03.24	00:02.62	00:10.16	00:03.12	00:02.96	00:10.12	00:02.85	00:03.03	00:11.78	00:03.47	00:03.16	00:12.18	00:03.32	00:03.46	00:11.58	00:02.96	00:02.99	00:10.60	00:02.96	00:02.64		
Speed	Metri/Sec	2.67	1.81		2.10	1.54		1.97	1.60		1.98	1.62		1.70	1.44		1.64	1.51		1.73	1.69		1.89	1.69	1.89	1.61
Stroke Rate	Cycle/Min		56.6	54.5		50.8	50.8		49.2	46.2		47.6	39.0		41.1	43.5		40.0	50.8		46.2	49.2		43.5	52.6	46.9
Distance per Stroke	Cm		192.0			182.1			195.5			221.1			210.4			225.9			219.6			233.1		210.0
Stroke index	DPS*speed		3.48			2.81			3.13			3.58			3.03			3.40			3.71			3.94		3.39

Speed Evolution



Comparison Distance per Stroke - Stroke Rate - Speed



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