Race Analysis

SWC Singapore 2024

Name	Result	Average Speed
Smith	00:54.27	1.84

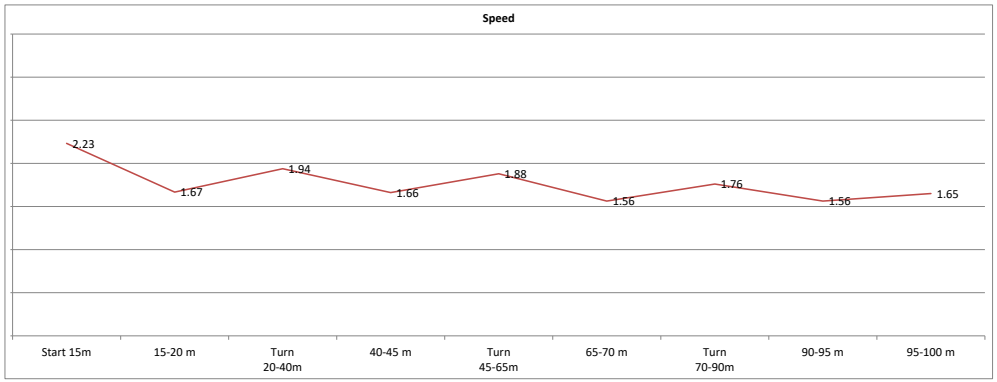
Race	Reaction Time
100 Back Final	00:00.52
NEW WORLD RECORD	

		1° 25	2° 25	3° 25	4° 25	1° 50	2° 50
Lap	Time	00:12.72	00:13.34	00:13.88	00:14.33	00:26.06	00:28.21
Average Lap Speed	Metre/Sec	1.97	1.87	1.80	1.74	1.92	1.77
Cotribution of no swimming areas	%	15.20%	4.54%	11.70%	21.63%	13.3%	11.8%
Stroke	N°	6	6	6	7		

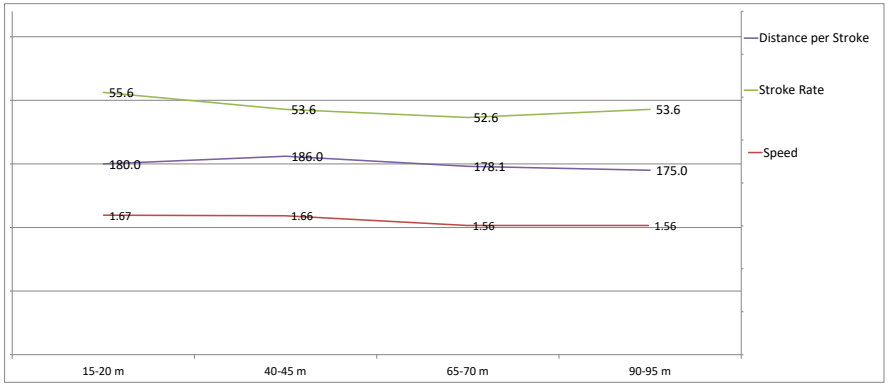
	25m	50m	75m	100m
Split	00:12.72	00:26.06	00:39.94	00:54.27

		Start 15m	15-20 m	20-25 m	Turn 20-40m	40-45 m	45-50 m	Turn 45-65m	65-70 m	70-75 m	Turn 70-90m	90-95 m	95-100 m	Average swimming parameters
Split	Time	00:06.72	00:03.00	00:03.00	00:10.32	00:03.01	00:03.22	00:10.64	00:03.20	00:03.26	00:11.36	00:03.20	00:03.03	
Lap	Time	00:06.72	00:09.72	00:12.72	00:20.04	00:22.84	00:26.06	00:33.48	00:36.68	00:39.94	00:48.04	00:51.24	00:54.27	
Speed	Metri/Sec	2.23	1.67		1.94	1.66		1.88	1.56		1.76	1.56	1.65	
Stroke Rate	Cycle/Min		55.6	57.7		53.6	46.9		52.6	55.6		53.6	48.4	53.8
Distance per Stroke	Cm		180.0			186.0			178.1			175.0		179.8
Stroke index	DPS*Speed		3.00			3.09			2.78			2.73		2.90

Speed Evolution



Comparison Distance per stroke - Stroke Rate - Speed



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