

# Race Analysis

Olympic Games - Tokyo 21

Name	Result	Average Speed
Kristof Milak	00:49.68	2.01
Race	Take off time	
100 Fly Final	00:00.67	

Laps and Splits		1' 50"	2' 50"
Lap	Time	00:23.65	00:26.03
Contribution of non swimming areas		%	8.2%
Average Lap Speed		Metro/Sec	2.11
Speed of the swimming areas		Metro/Sec	1.88
Stroke Number		Number	16
Kick Number		Number	7
Breath Number		Number	9

Time	1' 25"	2' 25"	3' 25"	4' 25"
	00:10.62	00:13.03	00:12.74	00:13.29
Time	50m	100m		
	00:23.65	00:49.68		



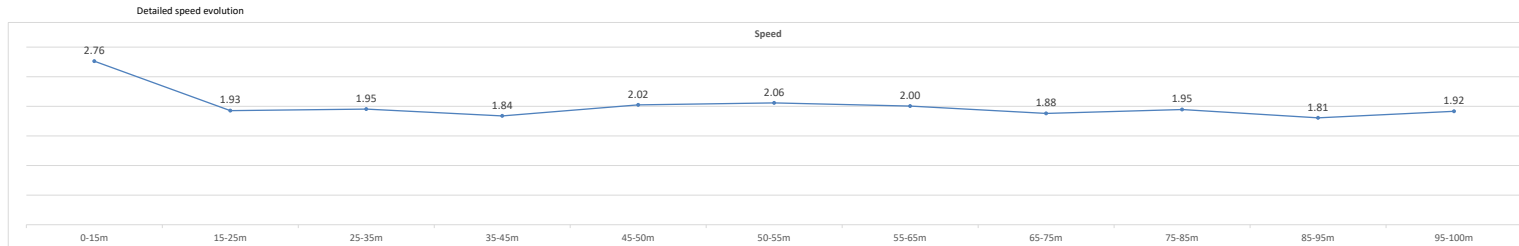
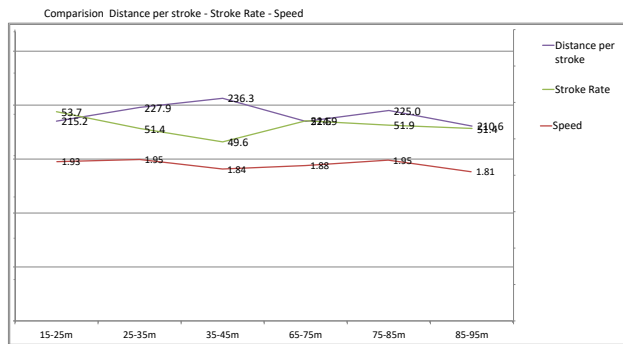
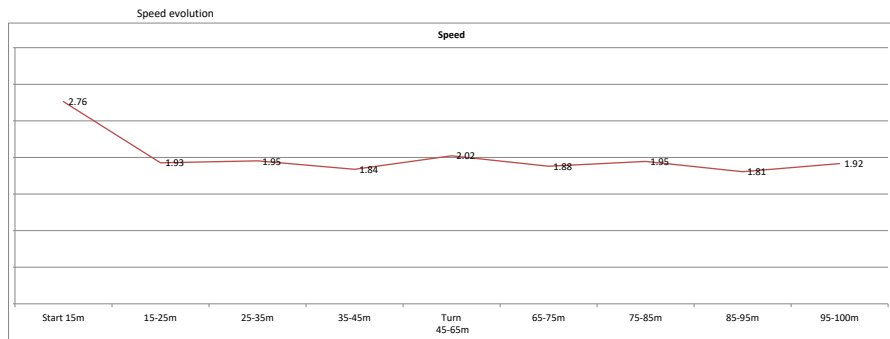
		Turn										
		Start 15m	15-25m	25-35m	35-45m	45-50m	45-65m	65-75m	75-85m	85-95m	95-100m	
Split	Time	00:05.43	00:10.62	00:15.74	00:21.18	00:23.65	00:31.07	00:36.39	00:41.53	00:47.07	00:49.68	
Lap	Time	00:05.43	00:05.19	00:05.12	00:05.44	00:02.47	00:09.89	00:05.32	00:05.14	00:05.54	00:02.61	
Speed	Metro/Sec	2.76	1.93	1.95	1.84	2.02	2.02	1.88	1.95	1.81	1.92	
Stroke Rate	Cycles/Min		53.7	51.4	49.6	51.7		52.5	51.9	51.4	50.0	
Distance per stroke	Cm		215.2	227.9	236.3			214.9	225.0	210.6		
Stroke index	OPS*Speed		4.15		4.34			4.04		3.80		

Average swimming parameters	
Speed	1.86
Stroke Rate	51.75
Distance per stroke	221.65
Stroke index	4.08

Underwater phase		1' 50"	2' 50"
Underwater phase time	Time	00:04.74	00:06.08
Breakout measure	Metre	13.3	12.35
Underwater phase speed	Metro/Sec	2.81	2.03

Total underwater parameters			
Underwater phase time	Time	00:10.82	21.78%
Underwater phase measure	Metre	25.65	25.65%
Underwater phase speed	Metro/Sec	2.37	

Turn data		45-50m	50-55m	55-65m
Split	Time	00:02.47	00:04.90	00:09.89
Lap	Time	00:02.47	00:02.43	00:04.99
Speed	Metro/Sec	2.02	2.06	2.00



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