Rowing Race Strategy Report

Example: One specific race

© 1995-2009 Dr. Valery Kleshnev

10 WII	19 1 14	CC Olic	alogy i	toport			ampie.		,001110 1	aoo								
	Year	2008	Co	pmpetition	OGames	Any		oat Type			FA	Place		Country Any				
									Splits				Laps					
#	Year	Compet.	Location		Race	Place	Country	500	1000	1500	2000	1	2	3	4	Average		
1	2008	OGames		M1x	FA	1	NOR	1:42.55	3:28.98	5:16.58	6:59.83	1:42.55	1:46.43	1:47.60	1:43.25	1:44.9		
2	2008	OGames		M1x	FA	2	CZE		3:31.10	5:17.72	7:00.63	1:42.98	1:48.12	1:46.62	1:42.91	1:45.10		
3	2008	OGames		M1x	FA	3	NZL		3:30.73	5:14.97	7:01.56	1:43.34	1:47.39	1:44.24	1:46.59	1:45.3		
4	2008	OGames		M1x	FA	4	BEL		3:30.20	5:18.18	7:03.40	1:42.22	1:47.98	1:47.98	1:45.22	1:45.8		
5	2008	OGames		M1x	FA	5	GBR	1:41.97	3:29.54	5:18.45	7:04.47	1:41.97	1:47.57	1:48.91	1:46.02	1:46.1		
6	2008	OGames	Beijing	M1x	FA	6	SWE	1:45.18	3:31.60	5:19.14	7:07.64	1:45.18	1:46.42	1:47.54	1:48.50	1:46.9		
0		Average						1.43.04	3:30.36	5:17.51	7:02.92	1:43.04	1:47.32	1:47.15	1:45.42	1:45.7		
	Velocity					Velocity	/ Average		Variation	0.11.01	7.02.02	11.10.01			11.101.12	11.1011		
1	2	3	4	Average	1	2	3	4	(%)	Names								
4.88	4.70	4.65	4.84	4.76	2.3%	-1.4%	-2.5%	1.7%	2.32%	Olaf TUFTE (b	o)							
4.86	4.62	4.69	4.86	4.75	2.1%	-2.7%	-1.4%	2.2%	2.49%	Ondrej SYNEK (b)								
4.84	4.66	4.80	4.69	4.74	2.0%	-1.9%	1.1%	-1.1%	1.82%	Mahe DRYSDALE (b)								
4.89	4.63	4.63	4.75	4.72	3.6%	-2.0%	-2.0%	0.6%	2.63%	Tim MAEYENS (b)								
4.90	4.65	4.59	4.72	4.71	4.1%	-1.4%	-2.6%	0.1%	2.88%	Alan CAMPBELL (b)								
4.75	4.70	4.65	4.61	4.68	1.6%	0.5%	-0.6%	-1.5%	1.34%	Lassi KARONEN (b)								
4.85	4.66	4.67	4.74	4.73	2.6%	-1.5%	-1.3%	0.3%	2.2%	Average								
1 5	500 m Lap	os (min:sec)) 2		(3		4		Velocity-/-C	rew Averag	e (%)		2008,NOR,M 2008,CZE,M	1x,FA,2			
2008,NOR,M1x,FA,1 ——2008,CZE,M1x,FA,2							4.0%	\				2008,NZL,M 2008,BEL,M	1x,FA,4					
2008,NZL,M1x,FA,3 —2008,BEL,M1x,FA,4								3.0%					2008,GBR,N 2008,SWE,N					
2008,GBR,M1x,FA,5 —2008,SWE,M1x,FA,6								2.0%				_	····					
							$/\times$		1.0%									
1:46 +			+						0.0%					1		\leftarrow		
1:47 🗕 – –					$\prec\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$				-1.0% -		1-1-1		/	>	\sim			
1:48				\nearrow			/ _		-2.0% -			X			//			
									-3.0%									

© 1995-2009 Dr. Valery Kleshnev Rowing Race Strategy Report **Example: History of a specific crew** Year 2004 Competition WChamp Any Boat Type M1x Race FA Place Any Country NOR Laps Splits Place Country # Year Compet. Location Boat Race 500 1000 1500 2000 3 4 Average 5:08.42 6:49.30 1:41.77 1:43.63 1:43.02 2004 1:41.77 3:25.40 1:40.88 1 **OGames** Athens M₁x FA NOR 1:42.32 **OGames** 1:42.55 3:28.98 5:16.58 2 FA NOR 6:59.83 1:42.55 1:46.43 1:47.60 1:43.25 2008 Beijing M₁x 1:44.96 7:18.34 WChamp Gifu M1x NOR 1:48.17 3:39.75 5:30.24 1:48.17 1:51.58 1:50.49 1:48.10 1:49.59 3 2005 FA 4 WChamp Eton M1x FA 4 NOR 1:38.34 3:19.66 5:00.36 6:39.13 1:38.34 1:41.32 1:40.70 1:38.77 1:39.78 2006 1:38.83 1:43.15 5 2007 **WChamp** M₁x FA 3 NOR 1:38.83 3:21.98 5:06.81 6:47.58 1:44.83 1:40.77 1:41.89 Munich 6 1:41.93 3:27.15 5:12.48 1:45.33 6:54.84 1:41.93 1:45.22 1:43.71 Average 1:42.35 Velocity / Average (%) Velocity (m/s) Variation (%) 4 1 2 3 Average 3 Names 4.96 0.5% 1.4% 4.91 4.82 4.85 4.89 -1.3% -0.7% 1.21% Olaf TUFTE -2.5% 1.7% 4.88 4.70 4.65 4.84 4.76 2.3% -1.4% 2.32% Olaf TUFTE (b) 1.3% -1.8% -0.8% 1.4% 1.58% 4.62 4.48 4.53 4.63 4.56 Olaf TUFTE -1.5% 1.0% 5.08 4.93 4.97 5.06 5.01 1.5% -0.9% 1.45% Olaf TUFTE 4.85 -1.2% -2.8% 1.1% 2.59% 5.06 4.77 4.96 4.91 3.1% Olaf TUFTE (b) 4.91 4.76 4.75 4.89 4.83 1.8% -1.4% -1.5% 1.3% 1.8% Average 500 m Laps (min:sec) 2 3 4.0% 2004, NOR, M1x, FA, 1 **Velocity / Crew Average (%)** 1:38 2008,NOR,M1x,FA,1 1:39 3.0% 2005,NOR,M1x,FA,2 1:40 2006,NOR,M1x,FA,4 1:41 2007,NOR,M1x,FA,3 2.0% 1:42 1:43 1.0% 1:44 1:45 0.0% 1:46 1:47 -1.0% 1:48 1:49 -2.0% 1:50 1:51

-3.0%

Rowing Race Strategy Report

Example: Performance of a specific country

© 1995-2009 Dr. Valery Kleshnev

COVVII	_	ice Olie		•			ampie.	FELIOLI	manice (oi a spec	Jilic Cou	iili y			•		
	Year	2007	Co	ompetition	WChamp	Any	В	Soat Type		Race FA		Place Any		Country GER			
									Splits				Laps				
#	Year	Compet.	Location		Race	Place	Country	500	1000	1500	2000	1	2	3	4	Averag	
1	2007	WChamp		M1x	FA	5	GER	1:39.98	3:26.51	5:11.63	6:52.96	1:39.98	1:46.53	1:45.12	1:41.33	1:43.2	
2	2007	WChamp		W2-	FA	2	GER	1:44.17	3:32.27	5:20.23	7:07.99	1:44.17	1:48.10	1:47.96	1:47.76	1:47.0	
3	2007	WChamp		W2x	FA	6	GER		3:30.36	5:18.77	7:04.73	1:43.68	1:46.68	1:48.41	1:45.96	1:46.1	
4	2007	WChamp		W4-	FA	2	GER	1:35.51	3:16.97	4:59.59	6:40.36	1:35.51	1:41.46	1:42.62	1:40.77	1:40.0	
5	2007	WChamp		M2+	FA	5	GER	1:41.58	3:29.38	5:19.98	7:05.07	1:41.58	1:47.80	1:50.60	1:45.09	1:46.2	
6	2007	WChamp	Munich	LM1x	FA	4	GER	1.22.00	3:27.57	5:14.09	6:59.42	1:42.05	1:45.52	1:46.52	1:45.33	1:44.8	
Average 1:37.81									3:19.97	5:02.98	6:43.44	1:37.81	1:42.16	1:43.00	1:40.47	1:40.8	
	Velocity					Velocity	/ Average		Variation	3.02.30	0.43.44	1.57.01	1.42.10	1.43.00	1.40.47	1.40.0	
1	2	3	4	Average 1		2 3		4	(%) Names								
5.00	4.69	4.76	4.93	4.84	3.3%	-3.1%	-1.8%	1.9%	2.99%	Marcel HACKER (b)							
4.80	4.63	4.63	4.64	4.67	2.7%	-1.0%	-0.9%	-0.7%	1.80%	Nicole ZIMMERMANN (b) , Elke HIPLER (s)							
4.82	4.69	4.61	4.72	4.71	2.4%	-0.5%	-2.1%	0.2%	1.85%	Peggy WALESKA (b) , Christiane HUTH (s)							
5.24	4.93	4.87	4.96	5.00	4.8%	-1.4%	-2.5%	-0.7%	3.23%	Nina WENGERT (b) , Nadine SCHMUTZLER (2) , Kerstin NAUMANN (3) , Silke GUENTHER (s)							
4.92	4.64	4.52	4.76	4.71	4.6%	-1.4%	-3.9%	1.1%	3.65%	Hanno WIENHAUSEN (b) , Michael RUHE (s) , Richard KEPPLER (c)							
4.90	4.74	4.69	4.75	4.77	2.7%	-0.6%	-1.6%	-0.5%	1.88%	Jonathan KOCH (b)							
5.14	4.92	4.88	5.00	4.98	3.1%	-1.3%	-2.1%	0.4%	2.7%	Average	vivioliv (b) ,	Otophan (O		inpp ro tree in	* (0) , water	20 1 12/10/11	
									6.0%	Velocity /	Crew Ave	rage (%)		7,GER,M1x,F 7,GER,W2-,F			
2000-0000-0000-0000-0000-0000-00000-00000			_						4.0%			 		7,GER,W2x,F 7,GER,W4-,F			
28 -									3.0%			- 		7,GER,M2+,F 7,GER,LM1x,		/	
31 + 32 + 33									2.0% -					7,GER,LM8+, 7,GER,M4+,F		-/	
355			+						1.0%					/,OLIX,IVI4+,I	7,5	-/-/	
38 + -			+ + +					 	0.0%			2		3			
43									-1.0% -								
45 + -			<u> </u>						-2.0% + - -3.0% + -								
:48			<u> </u>						-4.0%								
									- 4 .0% -								

© 1995-2009 Dr. Valery Kleshnev Rowing Race Strategy Report Example: Winners in a specific boat type Year **2003** Competition WChamp Any Boat Type M1x Race FA Country Any Place 1 Splits Laps Place # Year Compet. Location Boat Race Country 500 1000 1500 2000 3 4 Average 3:23.52 5:05.19 1:38.68 1:44.84 1:41.67 WChamp 1:38.68 6:46.15 1:40.96 1 2003 Milan M₁x FA NOR 1:41.54 1:41.77 3:25.40 5:08.42 1:43.02 2 **OGames** FA NOR 6:49.30 1:41.77 1:43.63 1:40.88 2004 Athens M₁x 1:42.32 1:45.57 3:38.01 WChamp Gifu 5:27.05 7:16.42 1:45.57 1:52.44 1:49.04 1:49.37 3 2005 M1x FA NZL 1:49.10 4 WChamp Eton M1x FΑ NZL 1:37.71 3:18.28 4:58.15 6:35.40 1:37.71 1:40.57 1:39.87 1:37.25 1:38.85 2006 1:39.24 6:45.67 5 2007 **WChamp** M₁x FA NZL 1:39.24 5:04.72 1:43.49 1:41.99 1:40.95 1:41.42 Munich 1:42.55 3:28.98 5:16.58 2008 OGames Beijing FΑ NOR 1:42.55 1:46.43 1:47.60 1:43.25 1:44.96 6 M1x 6:59.83 1:40.92 3:26.15 5:10.02 1:45.23 1:43.86 6:52.13 1:40.92 1:43.03 Average 1:42.11 Velocity / Average (%) Velocity (m/s) Variation 4 (%) 1 2 3 Average 3 Names 2.9% 2.49% 5.07 4.77 4.92 4.95 4.92 -3.2% -0.1% 0.6% Olaf TUFTE 4.91 4.82 4.85 4.96 4.89 0.5% -1.3% -0.7% 1.4% 1.21% Olaf TUFTE -0.2% 2.59% 4.74 4.45 4.59 4.57 3.3% -3.0% 0.1% 4.58 Mahe DRYSDALE 5.12 4.97 -1.0% 1.6% 5.01 5.14 5.06 1.2% -1.7% 1.64% Mahe DRYSDALE 4.83 -0.6% 0.5% 1.77% 5.04 4.90 4.95 4.93 2.2% -2.0% Mahe DRYSDALE (b) 4.88 4.70 4.65 4.84 4.76 2.3% -1.4% -2.5% 1.7% 2.32% Olaf TUFTE (b) 2.1% -0.8% 0.9% 4.96 4.76 4.82 4.90 4.86 -2.1% 2.0% Average 500 m Laps (min:sec) 2 3 4.0% **Velocity / Crew Average (%)** 2003, NOR, M1x, FA, 1 1:37 2004,NOR,M1x,FA,1 3.0% 1:38 2005,NZL,M1x,FA,1 1:39 2006,NZL,M1x,FA,1 1:40 2.0% 2007.NZL.M1x.FA.1 1:41 2008,NOR,M1x,FA,1 1:42 1.0% 1:43 1:44 0.0% 1:45 1:46 -1.0% 1:47 1:48 -2.0% 1:49 1:50 -3.0% 1:51 1:52 -4.0%