Track: 2026-04-18 Velino da S. Maria in Valle — **Date: 18/04/2026**

Track: 2026-04-18 Velino da S. Maria in Valle	**IBP = 168 HKG**
These speeds are average for = HKG	
IBP index reliability= A	

Total length	15.79 Km
Analyzed distance	15.79 Km
Lineal distance	0 Km

Accumulated climb	1702.02 m
Accumulated descent	1699.92 m
Maximum height	2492.4 m
Minimal height	1018.4 m
Climb rate	19.6 %
Descent rate	24.57 %
Positive climb difference per km	107.79 m
Negative descent difference per km	107.66 m

Total time	6:59:01 h
Time in movement	5:40:43 h
Stopped time	1:18:18 h

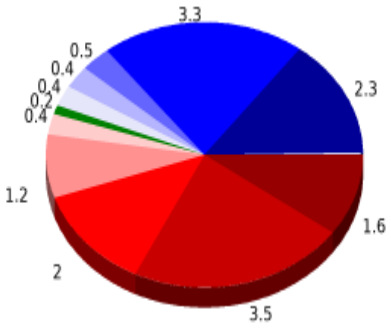
Total speed average	2.26 Km/h
Average speed in movement	2.78 Km/h
Maximum held speed	5.01 Km/h

Max slope filter	~55 %
Min. points separation	~30 m
Number of points	1075 (cad. 14.69 m)
Significant points	428 (cad. 36.97 m / 39.81 %)
Aberrant points	68 (6.33 % d. total)

Direction changes per km	12.67
Direction changes >5º per km	9.25
Accumulated straight stretches	2.273 Km
Straight stretches per km	143.95 m
Penalizables slope changes	10
Penalizables slope changes per km	0.633

Find The Best bike routes
cicloide
www.cicloide.com

Summary of slopes

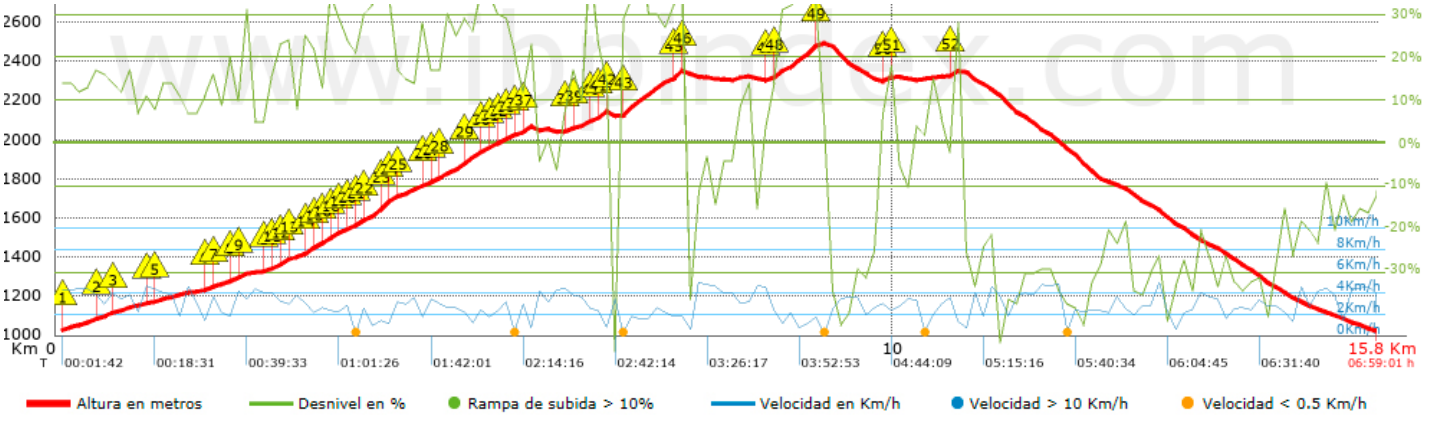


	Climbs	Distance in km	above the total in %	Speed in	Time h:m:s
	Between 30% and 55%	1.617	10.24	1.76	0:55:00
	Between 15 and 30%	3.461	21.92	2.52	1:22:21
	Between 10 and 15%	1.994	12.63	3.35	0:35:41
	Between 5 and 10%	1.183	7.5	3.39	0:20:58
	Between 1 and 5%	0.431	2.73	3.57	0:07:15
	Total :	8.686	55.02	2.59	3:21:15
	Plain				
	Difference of 1%	0.181	1.15	2.58	0:04:13
	Breakdown descents				
	Between 1 and 5%	0.387	2.45	3.77	0:06:10
	Between 5 and 10%	0.372	2.36	3.32	0:06:43
	Between 10 and 15%	0.521	3.3	3.15	0:09:54
	Between 15 and 30%	3.335	21.12	3.05	1:05:41
	Between 30% and 55%	2.306	14.6	2.96	0:46:47
	Total :	6.92	43.83	3.07	2:15:15
	Total track :	15.79	100 %	2.78	5:40:43

Copyright IBPindexTeam © 2012. All Rights Reserved

Track: 2026-04-18 Velino da S. Maria in Valle	**IBP = 168 HKG**
These speeds are average for = HKG	
IBP index reliability= A	





Copyright IBPindexTeam © 2012. All Rights Reserved

Steep slopes > 10%

Steep slopes	Mileage point	Average slope	Interval
1	0.039	14 %	407 m
2	0.445	17 %	192 m
3	0.637	12 %	389 m
4	1.157	13 %	303 m
5	1.717	13 %	110 m
6	1.826	16 %	226 m
7	2.052	16 %	154 m
8	2.475	13 %	68 m
9	2.542	15 %	98 m
10	2.64	25 %	142 m
11	2.782	16 %	134 m
12	2.917	26 %	146 m
13	3.063	23 %	107 m
14	3.17	21 %	66 m
15	3.236	36 %	61 m
16	3.297	22 %	33 m
17	3.33	19 %	110 m
18	3.44	19 %	145 m
19	3.585	28 %	98 m
20	3.683	25 %	142 m
21	3.825	40 %	148 m
22	3.973	28 %	74 m
23	4.047	17 %	302 m
24	4.348	25 %	112 m
25	4.461	20 %	106 m
26	4.566	26 %	338 m

Copyright IBPindexTeam © 2012. All Rights Reserved

27	4.904	25 %	133 m
28	5.037	26 %	147 m
29	5.184	27 %	35 m
30	5.22	19 %	112 m
31	5.332	24 %	98 m
32	5.43	22 %	29 m
33	5.459	15 %	72 m
34	5.531	12 %	39 m
35	5.57	30 %	101 m
36	6.061	14 %	119 m
37	6.18	11 %	162 m
38	6.342	33 %	149 m
39	6.491	37 %	36 m
40	6.527	14 %	39 m
41	6.744	32 %	580 m
42	7.323	34 %	78 m
43	7.401	23 %	35 m
44	7.436	42 %	43 m
45	8.502	18 %	63 m
46	8.565	32 %	471 m
47	9.036	32 %	32 m
48	9.873	19 %	102 m
49	9.975	13 %	36 m
50	10.66	21 %	156 m

Copyright IBPindexTeam © 2012. All Rights Reserved

High altitude parameters, data above							
Altitude	Distance m	% of total	Time in movement	Speed	Stopped time	Total time	Speed
2250	4075.051	25.81	1:33:24	2.62	0:35:40	2:09:04	1.89
2000	2521.81	15.97	0:53:07	2.85	0:22:40	1:15:47	2
1750	1823.966	11.55	0:44:04	2.48	0:06:26	0:50:30	2.17
1500	1918.289	12.15	0:46:28	2.48	0:13:32	1:00:00	1.92
Total :	10.339 Km	65.49 %	3:57:03 h	2.62 Km/h	1:18:18 h	5:15:21 h	1.97 Km/h

Stops					
Distance	Stopped time	Altitude	Elapsed time	Last stop elapsed time	Last stop distance
3.543	0:10:24 > 10´	1552	1:04:48	1:04:48	3.543
5.369	0:04:28	2002	2:06:01	1:01:13	1.826
5.641	0:02:47	2061	2:16:13	0:10:12	0.272
6.452	0:03:02	2110	2:34:12	0:17:59	0.811
6.671	0:12:23 > 10´	2122	2:42:14	0:08:02 < 10´	0.219
7.479	0:03:19	2352	3:18:58	0:36:44	0.808
8.85	0:02:56	2395	3:49:57	0:30:59	1.371
9.141	0:21:26 > 10´	2490	4:03:32	0:13:35	0.291
10.25	0:04:31	2305	4:50:03	0:46:31	1.11
10.816	0:03:28	2356	5:08:10	0:18:07	0.566
12.036	0:06:26	1969	5:32:02	0:23:52	1.22
13.277	0:03:08	1605	6:04:45	0:32:43	1.241
Total :	1:18:18 h				

Copyright IBPindexTeam © 2012. All Rights Reserved