

Track: 2020-07-23Grotta del Capraro e m. Corvo

These speeds are average for = HKG

IBP index reliability= A

IBP = 142 HKG

Total length	13.81 Km
Analyzed distance	13.81 Km
Lineal distance	0.02 Km

Accumulated climb	1413.6 m
Accumulated descent	1385.9 m
Maximum height	2624.1 m
Minimal height	1257.5 m
Climb rate	21.56 %
Descent rate	19.52 %
Positive climb difference per km	102.36 m
Negative descent difference per km	100.35 m

Total time	6:27:40 h
Time in movement	4:51:00 h
Stopped time	1:36:40 h

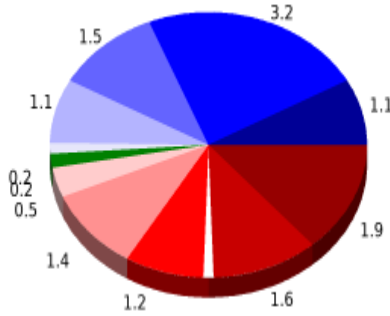
Total speed average	2.14 Km/h
Average speed in movement	2.85 Km/h
Maximum held speed	6.13 Km/h

Max slope filter	~55 %
Min. points separation	~30 m
Number of points	839 (cad. 16.46 m)
Significant points	361 (cad. 38.36 m / 43.03 %)
Aberrant points	95 (11.32 % d. total)

Direction changes per km	13.69
Direction changes >5° per km	10.35
Accumulated straight stretches	2.04 Km
Straight stretches per km	147.72 m
Penalizable slope changes	6
Penalizable slope changes per km	0.435

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Summary of slopes	Climbs	Distance in km	above the total in %	Speed in	Time h:m:s
	Between 30% and 55%	1.91	13.83	1.81	1:03:24
	Between 15 and 30%	1.607	11.64	2.65	0:36:24
	Between 10 and 15%	1.204	8.72	3.61	0:20:00
	Between 5 and 10%	1.355	9.81	3.85	0:21:07
	Between 1 and 5%	0.481	3.48	2.22	0:13:01
	Total :	6.556	47.48	2.56	2:33:56
	Plain				
	Difference of 1%	0.153	1.11	1.86	0:04:56
	Breakdown descents				
	Between 1 and 5%	0.212	1.54	4.34	0:02:56
	Between 5 and 10%	1.146	8.3	3.63	0:18:58
	Between 10 and 15%	1.492	10.81	4.97	0:18:00
	Between 15 and 30%	3.189	23.09	3.21	0:59:36
	Between 30% and 55%	1.059	7.67	1.95	0:32:38
	Total :	7.098	51.41	3.22	2:12:08
Total track :		13.81	100 %	2.85	4:51:00

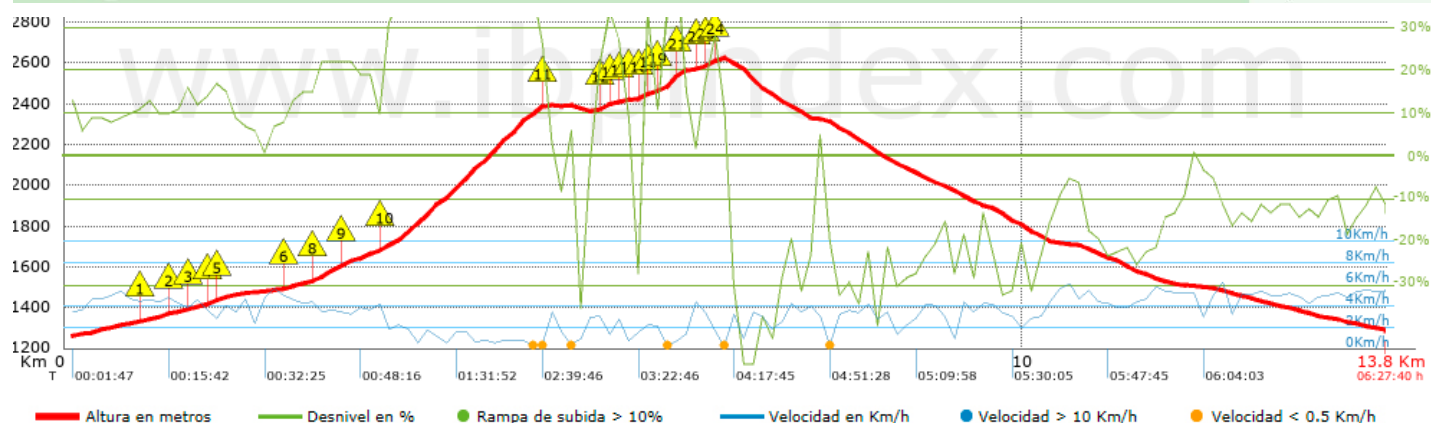
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Date: 23/07/2020























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Steep slopes > 10%

Steep slope	Slipage point	Average slope	Interval
	0.726	12 %	352 m
	1.229	14 %	224 m
	1.453	16 %	120 m
	1.573	15 %	160 m
	2.269	14 %	282 m
	2.552	16 %	38 m
	2.59	23 %	328 m
	2.917	18 %	397 m
	3.315	43 %	1609 m
	4.924	25 %	40 m
	5.545	21 %	154 m
	5.699	13 %	110 m
	5.809	11 %	68 m
	5.877	19 %	70 m
	5.985	20 %	62 m
	6.047	34 %	37 m
	6.084	14 %	112 m
	6.196	38 %	137 m
	6.333	45 %	84 m
	6.417	14 %	69 m
	6.604	17 %	66 m
	6.669	26 %	118 m

High altitude parameters, data above							
Altitude	Distance m	% of total	Time in movement	Speed	Stopped time	Total time	Speed
2500	886.521	6.42	0:26:22	2.02	0:19:31	0:45:53	1.16
2250	2657.49	19.25	1:13:54	2.16	0:44:48	1:58:42	1.34
2000	1490.924	10.8	0:34:01	2.63	0:22:41	0:56:42	1.58
1750	1641.01	11.88	0:45:51	2.15	0:09:40	0:55:31	1.77
1500	2876.843	20.83	0:51:22	3.36		0:51:22	3.36
Total :	9.553 Km	69.18 %	3:51:30 h	2.48 Km/h	1:36:40 h	5:28:10 h	1.75 Km/h

Stops					
Distance	Stopped time	Altitude	Elapsed time	Last stop elapsed time	Last stop distance
3.555	0:04:39	1771	1:01:39	1:01:39	3.555
3.914	0:05:01	1919	1:21:13	0:19:34	0.359
4.174	0:03:15	2032	1:36:31	0:15:18	0.26
4.283	0:03:17	2082	1:43:29	0:06:58 < 10´	0.109
4.366	0:06:59	2120	1:49:04	0:05:35 < 10´	0.083
4.47	0:02:56	2169	1:58:20	0:09:16 < 10´	0.104
4.544	0:06:14	2204	2:03:45	0:05:25 < 10´	0.074
4.704	0:03:03	2280	2:16:00	0:12:15	0.16
4.816	0:13:35 > 10´	2333	2:22:20	0:06:20 < 10´	0.112
5.223	0:06:24	2389	2:48:56	0:26:36	0.407
5.779	0:02:29	2408	3:15:01	0:26:05	0.557
6.238	0:10:44 > 10´	2474	3:31:13	0:16:12	0.458
6.333	0:03:15	2515	3:44:03	0:12:50	0.095
6.82	0:16:16 > 10´	2619	3:59:21	0:15:18	0.487
7.853	0:08:33	2326	4:42:02	0:42:41	1.033
Total :		1:36:40 h			