

Track: especialpicoseuropa\_etapa3\_dia\_05\_collado\_pandebanos\_refugiovegaurriellu-track.gpx

These speeds are average for = HKG

IBP index reliability= A

**IBP = 64 HKG**

Total length	6.94 Km
Analyzed distance	6.94 Km
Lineal distance	4.73 Km

Accumulated climb	839.29 m
Accumulated descent	62.11 m
Maximum height	1905.87 m
Minimal height	1128.94 m
Climb rate	13.72 %
Descent rate	10.34 %
Positive climb difference per	120.94 m
Negative descent difference per	8.95 m

Total time	3:35:24 h
Time in movement	2:47:23 h
Stopped time	0:48:01 h

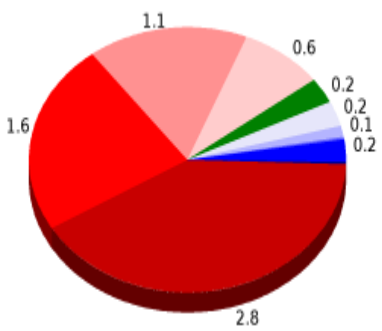
Total speed average	1.93 Km/h
Average speed in movement	2.49 Km/h
Maximum held speed	4.31 Km/h

Max slope filter	~55 %
Min. points separation	~30 m
Number of points	1287 (cad. 5.39 m)
Significant points	216 (cad. 32.26 m / 16.78 %)
Aberrant points	35 (2.72 % d. total)

Direction changes per	17.15
Direction changes >5° per	14.55
Accumulated straight stretches	0.586 Km
Straight stretches per	84.44 m
Penalizable slope changes	2
Penalizable slope changes per	0.288

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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%	0	0	0	0:00:00
	Between 15 and 30%	2.764	39.85	2.08	1:19:43
	Between 10 and 15%	1.649	23.77	2.78	0:35:32
	Between 5 and 10%	1.095	15.79	2.73	0:24:03
	Between 1 and 5%	0.61	8.79	3.68	0:09:57
	<b>Total :</b>	<b>6.117</b>	<b>88.19</b>	<b>2.46</b>	<b>2:29:15</b>
	<b>Plain</b>				
	Difference of 1%	0.218	3.15	3.21	0:04:05
	<b>Breakdown descents</b>				
	Between 1 and 5%	0.243	3.5	3.5	0:04:10
Between 5 and 10%	0.122	1.76	1.88	0:03:53	
Between 10 and 15%	0	0	0	0:00:00	
Between 15 and 30%	0.236	3.4	2.36	0:06:00	
Between 30% and 55%	0	0	0	0:00:00	
<b>Total :</b>	<b>0.6</b>	<b>8.66</b>	<b>2.56</b>	<b>0:14:03</b>	
<b>Total track :</b>	<b>6.94</b>	<b>100 %</b>	<b>2.49</b>	<b>2:47:23</b>	

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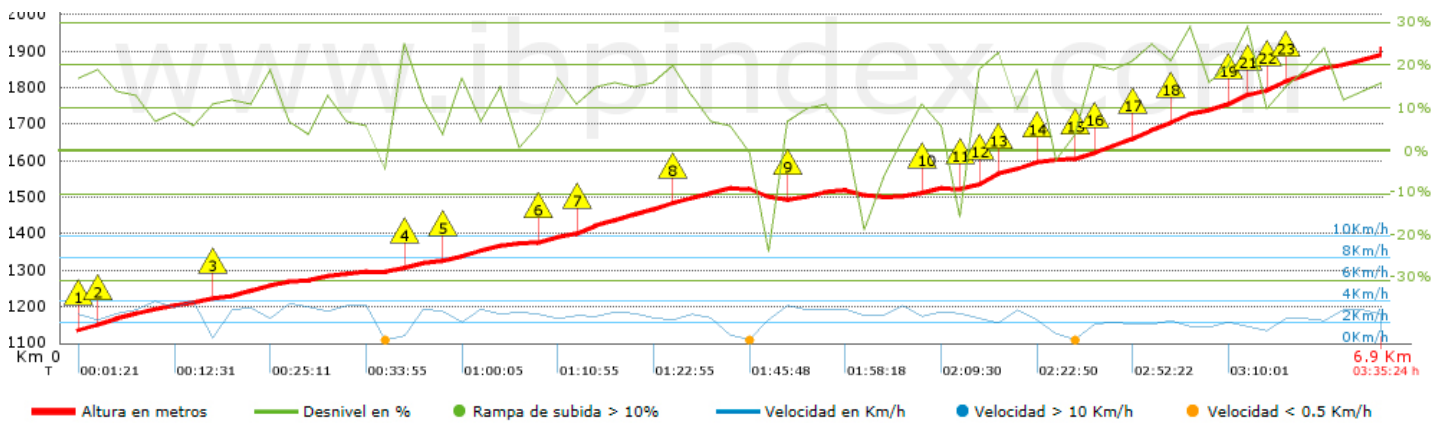
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



















**IBP = 64 HKG**



Map data ©2017 Google, Inst. Geogr. Nacional



**Steep slopes > 10%**

Step	Slipage point	Average slope	Interval
	0.031	17 %	156 m
	0.187	13 %	291 m
	0.747	13 %	335 m
	1.737	17 %	129 m
	1.968	14 %	174 m
	2.464	13 %	252 m
	2.717	16 %	423 m
	3.14	15 %	226 m
	3.787	12 %	204 m
	4.424	15 %	97 m
	4.688	18 %	66 m
	4.754	24 %	122 m
	4.877	16 %	193 m
	5.07	18 %	30 m
	5.306	24 %	99 m
	5.405	19 %	132 m
	5.537	22 %	266 m
	5.803	17 %	224 m
	6.028	22 %	99 m
	6.126	29 %	32 m
	6.158	12 %	93 m
	6.252	20 %	128 m
	6.38	19 %	151 m

**High altitude parameters, data above**

Altitude	Distance m	% of total	Time in movement	Speed	Stopped time	Total time	Speed
1750	908.111	13.09	0:26:17	2.07		0:26:17	2.07
1500	2584.155	37.26	1:10:30	2.2	0:28:01	1:38:31	1.57
<b>Total :</b>	<b>3.492 Km</b>	<b>50.35 %</b>	<b>1:36:47 h</b>	<b>2.17 Km/h</b>	<b>0:28:01 h</b>	<b>2:04:48 h</b>	<b>1.68 Km/h</b>

**Stops**

Distance	Stopped time	Altitude	Elapsed time	Last stop elapsed time	Last stop distance
0.681	0:03:40	1215	0:14:31	0:14:31	0.681
1.584	0:16:20 > 10´	1297	0:34:45	0:20:14	0.903
3.464	0:11:50 > 10´	1524	1:33:58	0:59:13	1.88
5.159	0:16:11 > 10´	1603	2:26:31	0:52:33	1.695
<b>Total :</b>	<b>0:48:01 h</b>				