

Track: especialpicoseuropa_etapa3_dia_05_refugiovegauriellu_circularparedrocosapico-track.gpx

These speeds are average for = HKG

IBP index reliability= B

IBP = 44 HKG

Total length	1.84 Km
Analyzed distance	1.84 Km
Lineal distance	0.02 Km

Accumulated climb	144.09 m
Accumulated descent	144.91 m
Maximum height	2086.03 m
Minimal height	1945.71 m
Climb rate	14.36 %
Descent rate	18.8 %
Positive climb difference per	78.31 m
Negative descent difference per	78.76 m

Total time	1:17:35 h
Time in movement	1:09:50 h
Stopped time	0:07:45 h

Total speed average	1.42 Km/h
Average speed in movement	1.58 Km/h
Maximum held speed	3.6 Km/h

Max slope filter	~55 %
Min. points separation	~30 m
Number of points	425 (cad. 4.32 m)
Significant points	58 (cad. 32.2 m / 13.65 %)
Aberrant points	57 (13.41 % d. total)

Direction changes per	14.67
Direction changes >5° per	14.67
Accumulated straight stretches	0.064 Km
Straight stretches per	34.78 m
Penalizable slope changes	1
Penalizable slope changes per	0.545

Find The Best bike routes



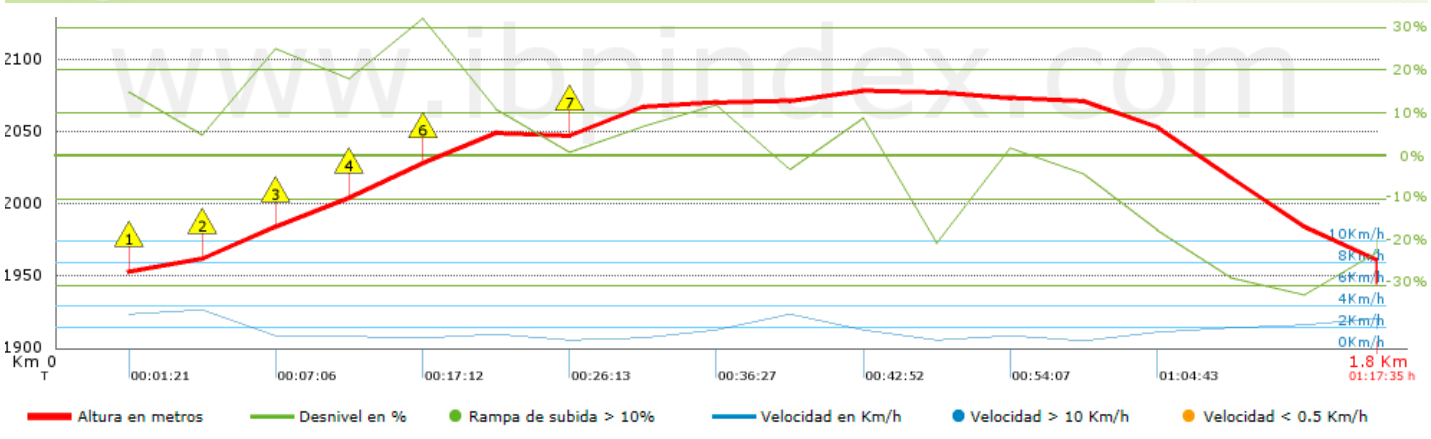
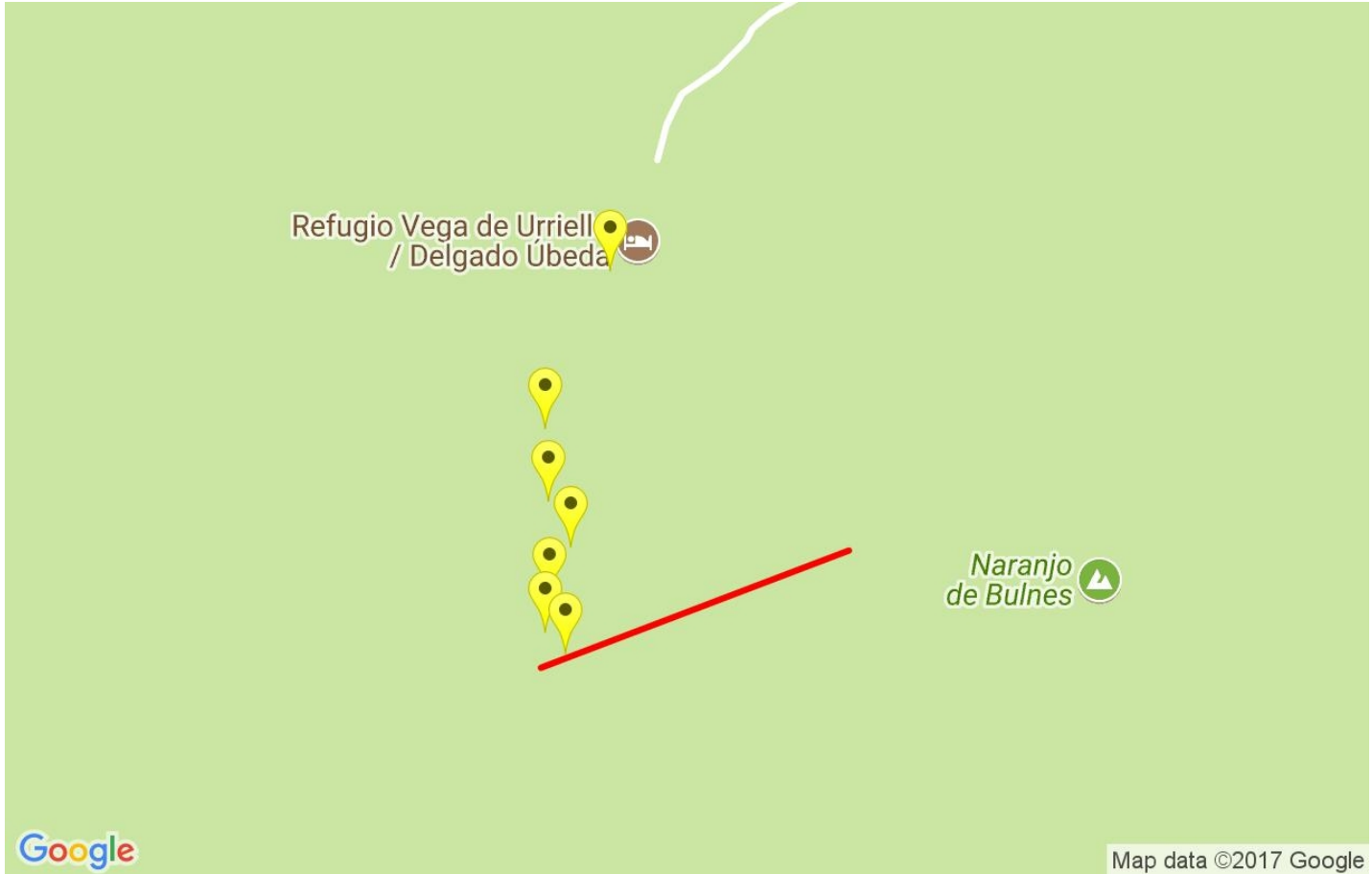
Summary of slopes	Climbs	Distance in km	above the total in %	Speed in	Time h:m:s
	Between 30% and 55%	0.088	4.8	1.02	0:05:10
	Between 15 and 30%	0.268	14.62	1.42	0:11:20
	Between 10 and 15%	0.299	16.28	1.87	0:09:34
	Between 5 and 10%	0.156	8.52	2.3	0:04:05
	Between 1 and 5%	0.192	10.45	1.25	0:09:12
	Total :	1.003	54.67	1.53	0:39:21
	Plain				
	Difference of 1%	0.061	3.33	1.18	0:03:07
	Breakdown descents				
	Between 1 and 5%	0.195	10.63	2.02	0:05:47
Between 5 and 10%	0.029	1.61	0.84	0:02:06	
Between 10 and 15%	0.071	3.84	1.69	0:02:30	
Between 15 and 30%	0.315	17.16	1.74	0:10:51	
Between 30% and 55%	0.161	8.77	1.57	0:06:08	
Total :	0.771	42	1.69	0:27:22	
Total track :	1.84	100 %	1.58	1:09:50	

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

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Steep slopes > 10%

Step	Slipage point	Average slope	Interval
	0.039	11 %	165 m
	0.204	28 %	95 m
	0.299	15 %	105 m
	0.404	34 %	59 m
	0.463	28 %	34 m
	0.497	24 %	31 m
	0.652	18 %	97 m

High altitude parameters, data above

Altitude	Distance m	% of total	Time in movement	Speed	Stopped time	Total time	Speed
2000	1280.06	69.74	0:53:41	1.43	0:07:45	1:01:26	1.25
1750	555.351	30.26	0:16:09	2.06		0:16:09	2.06
Total :	1.835 Km	100 %	1:09:50 h	1.58 Km/h	0:07:45 h	1:17:35 h	1.42 Km/h

Stops

Distance	Stopped time	Altitude	Elapsed time	Last stop elapsed time	Last stop distance
1.081	0:02:21	2084	0:43:57	0:43:57	1.081
1.305	0:05:24	2072	0:55:38	0:11:41	0.224
Total :	0:07:45 h				