

Implementace ETCS Regional Havlíčkův Brod - Humpolec				
PS 10-01-71 Havlíčkův Brod - Humpolec, ETCS STOP				
Trasa				
Seznam souřadnic vytyčovaných bodů				
Souřadnicový systém SJTSK			Výškový systém Bpv	
Číslo bodu	Y	X	Z	popis (poznámka)
1	670531,722	1111376,838	0	
2	670533,9861	1111376,753	0	
3	670589,041	1111638,465	0	
4	670591,202	1111638,104	0	
5	670695,822	1111908,386	0	
6	670695,3744	1111907,233	0	
7	670696,9143	1111906,635	0	
8	670742,608	1112002,212	0	
9	670744,1552	1112006,199	0	
10	670743,601	1112006,414	0	
11	670709,091	1111925,904	0	
12	670708,142	1111926,271	0	
13	670708,531	1111927,272	0	
14	670747,383	1112027,623	0	
15	670748,4034	1112030,252	0	
16	670747,7484	1112030,507	0	
17	670907,5097	1112269,605	0	
18	670901,5969	1112266,46	0	
19	670902,9431	1112263,929	0	
20	671159,604	1112334,275	0	
21	671159,2293	1112330,903	0	
22	675153,069	1114726,881	0	
23	675153,4449	1114724,51	0	
24	675415,059	1114774,83	0	
25	675415,5846	1114774,937	0	
26	675415,9035	1114773,376	0	
27	675839,847	1114789,596	0	
28	675841,9145	1114789,518	0	
29	675841,9409	1114790,214	0	
30	675844,786	1114788,939	0	
31	675846,6992	1114788,866	0	
32	676272,087	1114770,879	0	
33	676271,0657	1114770,927	0	
34	676271,0226	1114769,028	0	
35	676532,4681	1114798,042	0	
36	676531,2662	1114800,117	0	
37	676532,019	1114800,596	0	
38	684076,2446	1113146,923	0	
39	684076,3415	1113148,225	0	
40	684328,171	1113095,884	0	
41	684331,8866	1113094,905	0	
42	684332,1944	1113095,957	0	
43	684544,9	1112768,478	0	
44	684544,6993	1112769,072	0	
45	684543,9498	1112768,819	0	
46	684549,858	1112769,007	0	
47	684548,4002	1112773,324	0	
48	684547,6764	1112773,079	0	
49	684642,68	1112647,609	0	
50	684645,2591	1112645,65	0	
51	684644,4929	1112644,564	0	

52	675733,123	1114798,845	0	
53	675732,2027	1114797,774	0	
54	675754,213	1114793,306	0	
55	675757,8485	1114792,5	0	

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Balízy

Seznam souřadnic vytyčovaných bodů

Souřadnicový systém SJTSK

Výškový systém Bpv

Číslo bodu	Y	X	Km	Označení BG	Typ
1	667224,113	1107384,702	0,727	231	BNV
2	667227,0063	1107384,628	0,73		
3	667462,5374	1107283,866	0,992	232	ABNV
4	667464,4282	1107283,184	0,995		
5	668165,0161	1108674,64	2,808	233	ATO
6	668885,8359	1108870,889	3,675	234	ATO
7	669097,9541	1109595,7	4,513	235	ATO
8	669729,1983	1110124,926	5,35	236	ATO
9	670535,5026	1111373,653	6,948	237	12
10	670535,6223	1111376,651	6,951		
11	670592,2059	1111634,501	7,219	238	13
12	670593,2912	1111637,298	7,222		
13	670664,42	1111820,513	7,417	239	23
14	670665,5053	1111823,309	7,42		
15	670697,8625	1111906,439	7,509	240	21
16	670696,7790	1111903,6665	7,512		
17	670710,3834	1111925,543	7,523	241	21
18	670711,4634	1111928,337	7,526		
19	670740,8768	1112004,048	7,608	242	21
20	670741,9511	1112006,849	7,611		
21	670745,1598	1112028,103	7,632	243	21
22	670746,2596	1112030,931	7,635		
23	670774,4366	1112103,325	7,713	244	23
24	670775,5219	1112106,122	7,716		
25	670903,8863	1112262,304	7,924	245	13
26	670906,5391	1112263,707	7,927		
27	671159,0557	1112329,237	8,192	246	12
28	671162,02	1112328,775	8,195		
29	672786,2548	1112346,189	9,993	247	ATO
30	673160,6965	1113007,079	10,793	248	ATO
31	675150,7127	1114721,913	13,703	249	12

32	675153,6602	1114722,459	13,706		
33	675413,2054	1114770,857	13,969	250	13
34	675416,1548	1114771,406	13,972		
35	675655,727	1114795,406	14,214	251	23
36	675658,7242	1114795,276	14,217		
37	675732,0714	1114796,502	14,29	252	21
38	675735,1176	1114796,369	14,293		
39	675757,618	1114790,848	14,316	253	21
40	675760,6057	1114790,744	14,319		
41	675838,9984	1114791,558	14,398	254	21
42	675842,0151	1114791,418	14,401		
43	675849,3844	1114786,6989	14,403	255	21
44	675846,419	1114786,837	14,406		
45	676049,1206	1114777,797	14,609	256	23
46	676052,1184	1114777,684	14,612		
47	676270,9484	1114767,826	14,818	257	13
48	676273,9416	1114767,72	14,821		
49	676533,3942	1114796,407	15,085	258	12
50	676536,0616	1114797,776	15,088		
51	676731,2626	1114945,134	15,334	259	ATO
52	677513,0188	1115272,1881	16,199	260	ATO
53	678179,8471	1114602,542	17,164	261	ATO
54	678984,8929	1114563,677	17,98	262	ATO
55	680772,4674	1113939,071	20,371	263	ATO
56	681518,5354	1113670,09	21,214	264	ATO
57	684073,5262	1113149,923	24,303	265	12
58	684076,5242	1113149,714	24,306		
59	684329,6642	1113098,129	24,569	266	13
60	684332,5626	1113097,272	24,572		
61	684521,1198	1112874,153	24,882	267	23
62	684521,6026	1112871,192	24,885		
63	684545,8662	1112772,731	24,983	268	21
64	684546,8299	1112769,95	24,986		
65	684542,2562	1112768,287	24,99	269	21
66	684543,1678	1112765,475	24,993		
67	684643,4802	1112643,224	25,154	270	21
68	684645,8527	1112641,427	25,157		