

Příloha č. 1 Směrový výpočet, souřadnice hlavních a podrobných bodů SO 101

PRAGOPROJEKT PRAHA, a. s. OBO CAD, 14754 Praha 4, K Rysance 16
PROGRAMOVÝ SYSTÉM R O A D P A C - program RP12

SMĚROVÝ VÝPOČET DO KRUŽNIC

Verze: 2017 Datum zadání: 13.07.2021 Datum výpočtu: 13. 7.2021 9:32:16

		Údaje o hlavních bodech směrového vedení trasy									
CB	IND	STA	YH	XH	sigmah	R	YS	XS			
CV	TP	DIF	YP	XP	sigp	A	YT	XT	T1	T2 (VZP)	alfat
1	OT	.000000	700694.203	1011552.782	246.97293	.000	.000	.000			
0	tečna	287.832	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
2	TK	.287832	700500.579	1011339.810	246.97293	3000.000	698280.828	1013357.904			
1	kružnice	89.062	.000	.000	.00000	.000	700470.621	1011306.858	44.534	.331	1.88996
3	KT	.376894	700439.698	1011274.810	248.86289	.000	.000	.000			
0	tečna	69.696	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
4	TP	.446590	700391.303	1011224.655	248.86289	.000	.000	.000			
2	klotoida	90.000	700391.303	1011224.655	248.86289	116.190	700349.443	1011181.272	60.285	30.260	-19.09859
5	PK	.536590	700335.806	1011154.260	229.76430	-150.000	700469.708	1011086.657			
2	kružnice	118.107	.000	.000	.00000	.000	700307.725	1011098.641	62.306	-12.425	-50.12598
6	KP	.654697	700327.315	1011039.495	179.63831	-150.000	700469.708	1011086.657			
2	klotoida	90.000	700371.849	1010961.699	160.53972	-116.190	700336.829	1011010.770	30.260	60.285	-19.09859
7	PT	.744697	700371.849	1010961.699	160.53972	.000	.000	.000			
0	tečna	117.819	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
8	TP	.862516	700440.291	1010865.798	160.53972	.000	.000	.000			
3	klotoida	100.000	700440.291	1010865.798	160.53972	187.083	700479.060	1010811.475	66.738	33.398	-9.09457
9	PK	.962516	700502.134	1010787.329	151.44515	-350.000	700755.175	1011029.135			
3	kružnice	107.019	.000	.000	.00000	.000	700539.393	1010748.339	53.930	-4.131	-19.46580
10	KP	1.069535	700586.661	1010722.373	131.97936	-350.000	700755.175	1011029.135			
2	klotoida	90.000	700668.902	1010685.980	123.79424	-177.482	700612.996	1010707.906	30.047	60.052	-8.18511
11	PT	1.159535	700668.902	1010685.980	123.79424	.000	.000	.000			
0	tečna	2.740	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
12	TP	1.162275	700671.453	1010684.979	123.79424	.000	.000	.000			
4	klotoida	90.000	700671.453	1010684.979	123.79424	164.317	700727.377	1010663.047	60.071	30.064	9.54930
13	PK	1.252275	700753.411	1010648.010	133.34354	300.000	700603.369	1010388.227			
4	kružnice	40.060	.000	.000	.00000	.000	700770.781	1010637.977	20.060	.670	8.50099
14	KT	1.292335	700786.662	1010625.721	141.84453	.000	.000	.000			
0	tečna	35.120	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
15	TO	1.327455	700814.465	1010604.264	141.84453	.000	.000	.000			

		Údaje o podrobných bodech trasy				
WB		STA	Y	X	sig	R
**	OT	.000000	700694.203	1011552.782	246.97293	.000
**		.010000	700687.476	1011545.383	246.97293	.000
**		.020000	700680.749	1011537.983	246.97293	.000
**		.030000	700674.022	1011530.584	246.97293	.000
**		.040000	700667.295	1011523.185	246.97293	.000
**		.050000	700660.568	1011515.786	246.97293	.000
**		.060000	700653.841	1011508.387	246.97293	.000
**		.070000	700647.114	1011500.987	246.97293	.000
**		.080000	700640.387	1011493.588	246.97293	.000
**		.090000	700633.660	1011486.189	246.97293	.000
**		.100000	700626.933	1011478.790	246.97293	.000
**		.110000	700620.206	1011471.391	246.97293	.000
**		.120000	700613.479	1011463.992	246.97293	.000
**		.130000	700606.752	1011456.592	246.97293	.000
**		.140000	700600.025	1011449.193	246.97293	.000
**		.150000	700593.298	1011441.794	246.97293	.000
**		.160000	700586.571	1011434.395	246.97293	.000
**		.170000	700579.845	1011426.996	246.97293	.000
**		.180000	700573.118	1011419.597	246.97293	.000
**		.190000	700566.391	1011412.197	246.97293	.000
**		.200000	700559.664	1011404.798	246.97293	.000
**		.210000	700552.937	1011397.399	246.97293	.000
**		.220000	700546.210	1011390.000	246.97293	.000
**		.230000	700539.483	1011382.601	246.97293	.000
**		.240000	700532.756	1011375.202	246.97293	.000

**	.250000	700526.029	1011367.802	246.97293	.000
**	.260000	700519.302	1011360.403	246.97293	.000
**	.270000	700512.575	1011353.004	246.97293	.000
**	.280000	700505.848	1011345.605	246.97293	.000
TK	.287832	700500.579	1011339.810	246.97293	3000.000
**	.290000	700499.120	1011338.206	247.01894	3000.000
**	.300000	700492.376	1011330.823	247.23115	3000.000
**	.310000	700485.606	1011323.463	247.44336	3000.000
**	.320000	700478.813	1011316.125	247.65556	3000.000
**	.330000	700471.994	1011308.809	247.86777	3000.000
**	.340000	700465.152	1011301.517	248.07997	3000.000
**	.350000	700458.285	1011294.247	248.29218	3000.000
**	.360000	700451.394	1011287.001	248.50439	3000.000
**	.370000	700444.479	1011279.777	248.71659	3000.000
KT	.376894	700439.698	1011274.810	248.86289	.000
**	.380000	700437.541	1011272.575	248.86289	.000
**	.390000	700430.598	1011265.379	248.86289	.000
**	.400000	700423.654	1011258.183	248.86289	.000
**	.410000	700416.710	1011250.986	248.86289	.000
**	.420000	700409.767	1011243.790	248.86289	.000
**	.430000	700402.823	1011236.594	248.86289	.000
**	.440000	700395.879	1011229.398	248.86289	.000
TP	.446590	700391.304	1011224.655	248.86289	.000
**	.450000	700388.936	1011222.201	248.83548	-3959.250
**	.460000	700382.014	1011214.985	248.43890	-1006.731
**	.470000	700375.163	1011207.700	247.57075	-576.683
**	.480000	700368.440	1011200.297	246.23103	-404.074
**	.490000	700361.902	1011192.731	244.41974	-310.990
**	.500000	700355.611	1011184.958	242.13688	-252.763
**	.510000	700349.633	1011176.943	239.38245	-212.901
**	.520000	700344.038	1011168.656	236.15646	-183.899
**	.530000	700338.901	1011160.078	232.45889	-161.852
PK	.536590	700335.806	1011154.261	229.76441	-150.000
**	.540000	700334.304	1011151.199	228.31716	-150.000
**	.550000	700330.305	1011142.036	224.07303	-150.000
**	.560000	700326.925	1011132.626	219.82890	-150.000
**	.570000	700324.180	1011123.012	215.58476	-150.000
**	.580000	700322.082	1011113.237	211.34063	-150.000
**	.590000	700320.639	1011103.343	207.09650	-150.000
**	.600000	700319.859	1011093.376	202.85237	-150.000
**	.610000	700319.744	1011083.378	198.60824	-150.000
**	.620000	700320.295	1011073.395	194.36411	-150.000
**	.630000	700321.511	1011063.471	190.11997	-150.000
**	.640000	700323.385	1011053.650	185.87584	-150.000
**	.650000	700325.908	1011043.976	181.63171	-150.000
KP	.654697	700327.315	1011039.495	179.63831	-150.000
**	.660000	700329.069	1011034.490	177.45389	-159.392
**	.670000	700332.818	1011025.221	173.69562	-180.731
**	.680000	700337.073	1011016.173	170.40893	-208.666
**	.690000	700341.758	1011007.339	167.59380	-246.815
**	.700000	700346.796	1010998.701	165.25025	-302.035
**	.710000	700352.117	1010990.235	163.37827	-389.085
**	.720000	700357.655	1010981.909	161.97785	-546.629
**	.730000	700363.344	1010973.685	161.04901	-918.565
**	.740000	700369.122	1010965.523	160.59173	-2874.279
PT	.744697	700371.849	1010961.699	160.53972	.000
**	.750000	700374.930	1010957.383	160.53972	.000
**	.760000	700380.739	1010949.243	160.53972	.000
**	.770000	700386.548	1010941.103	160.53972	.000
**	.780000	700392.357	1010932.964	160.53972	.000
**	.790000	700398.166	1010924.824	160.53972	.000
**	.800000	700403.975	1010916.684	160.53972	.000
**	.810000	700409.784	1010908.544	160.53972	.000
**	.820000	700415.593	1010900.405	160.53972	.000
**	.830000	700421.402	1010892.265	160.53972	.000
**	.840000	700427.211	1010884.125	160.53972	.000
**	.850000	700433.020	1010875.986	160.53972	.000
**	.860000	700438.830	1010867.846	160.53972	.000
TP	.862516	700440.291	1010865.798	160.53972	.000
**	.870000	700444.640	1010859.707	160.48878	-4676.777
**	.880000	700450.468	1010851.581	160.26171	-2001.855
**	.890000	700456.337	1010843.484	159.85275	-1273.478
**	.900000	700462.269	1010835.434	159.26190	-933.737
**	.910000	700468.287	1010827.447	158.48916	-737.094
**	.920000	700474.413	1010819.543	157.53452	-608.867
**	.930000	700480.667	1010811.741	156.39800	-518.643
**	.940000	700487.071	1010804.061	155.07958	-451.707
**	.950000	700493.643	1010796.524	153.57927	-400.074
**	.960000	700500.402	1010789.154	151.89707	-359.034
PK	.962516	700502.134	1010787.329	151.44519	-350.001
**	.970000	700507.362	1010781.974	150.08392	-350.000
**	.980000	700514.523	1010774.995	148.26500	-350.000
**	.990000	700521.882	1010768.224	146.44609	-350.000
**	1.000000	700529.431	1010761.666	144.62718	-350.000
**	1.010000	700537.164	1010755.326	142.80826	-350.000
**	1.020000	700545.075	1010749.210	140.98935	-350.000
**	1.030000	700553.157	1010743.322	139.17043	-350.000
**	1.040000	700561.405	1010737.668	137.35152	-350.000
**	1.050000	700569.810	1010732.251	135.53261	-350.000
**	1.060000	700578.367	1010727.077	133.71369	-350.000
KP	1.069535	700586.661	1010722.373	131.97936	-350.000
**	1.070000	700587.068	1010722.149	131.89500	-351.818
**	1.080000	700595.904	1010717.467	130.18653	-396.052
**	1.090000	700604.855	1010713.009	128.68017	-453.009
**	1.100000	700613.902	1010708.749	127.37591	-529.700

**		1.110000	700623.029	1010704.662	126.27374	-635.914
**		1.120000	700632.218	1010700.718	125.37369	-796.762
**		1.130000	700641.456	1010696.890	124.67573	-1066.530
**		1.140000	700650.730	1010693.149	124.17987	-1612.488
**		1.150000	700660.027	1010689.466	123.88612	-3303.609
PT		1.159535	700668.902	1010685.980	123.79424	.000
**		1.160000	700669.335	1010685.810	123.79424	.000
TP		1.162275	700671.453	1010684.979	123.79424	.000
**		1.170000	700678.644	1010682.156	123.86460	3495.177
**		1.180000	700687.942	1010678.476	124.16463	1523.278
**		1.190000	700697.215	1010674.734	124.70045	973.853
**		1.200000	700706.450	1010670.898	125.47205	715.707
**		1.210000	700715.630	1010666.933	126.47945	565.742
**		1.220000	700724.739	1010662.806	127.72262	467.736
**		1.230000	700733.757	1010658.486	129.20158	398.672
**		1.240000	700742.664	1010653.940	130.91633	347.379
**		1.250000	700751.436	1010649.141	132.86686	307.780
PK		1.252275	700753.411	1010648.010	133.34352	300.000
**		1.260000	700760.050	1010644.061	134.98282	300.000
**		1.270000	700768.489	1010638.697	137.10489	300.000
**		1.280000	700776.745	1010633.055	139.22695	300.000
**		1.290000	700784.808	1010627.141	141.34902	300.000
KT		1.292335	700786.662	1010625.721	141.84452	300.000
**		1.298270	700791.360	1010622.095	141.84453	.000

*** VÝPOČET UKONČEN BEZ CHYB ***