
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: 2010 Datum zadání: 19.9.2018 Datum výpočtu: 19. 9.2018 7:12:14

Projekt: STEZKA
Trasa: KOM_3.V12

Systém úhlů: grady

Kontrolní opis vstupních údajů												
Typ	D1	D2	DL	R	A1 (-L1)	A2 (-L2)	IB1	Y1	X1	IB2	Y2	X2
1	.000	.000	.000	.000	.000	.000	1	600373.031	1081826.049	2	600372.333	1081829.736
2	.000	.000	.000	20.000	.000	.000	3	600372.333	1081829.736	4	600375.072	1081844.138
2	.000	.000	.000	.000	.000	.000	5	600375.072	1081844.138	6	600377.059	1081847.284
2	.000	.000	.000	-5.000	.000	.000	7	600377.059	1081847.284	8	600377.209	1081852.369
2	.000	.000	.000	.000	.000	.000	9	600377.209	1081852.369	10	600367.872	1081869.295
2	.000	.000	.000	10.000	.000	.000	11	600367.872	1081869.295	12	600367.065	1081877.048
2	.000	.000	.000	.000	.000	.000	13	600367.065	1081877.048	14	600371.010	1081889.960
2	.000	.000	.000	-10.000	.000	.000	15	600371.010	1081889.960	16	600369.360	1081898.996
2	.000	.000	.000	.000	.000	.000	17	600369.360	1081898.996	18	600347.837	1081926.853
2	.000	.000	.000	50.000	.000	.000	19	600347.837	1081926.853	20	600338.890	1081945.319
2	.000	.000	.000	.000	.000	.000	21	600338.890	1081945.319	22	600323.868	1082005.527
2	.000	.000	.000	100.000	.000	.000	23	600323.868	1082005.527	24	600320.963	1082026.015
2	.000	.000	.000	.000	.000	.000	25	600320.963	1082026.015	26	600319.878	1082055.156
2	.000	.000	.000	50.000	.000	.000	27	600319.878	1082055.156	28	600320.704	1082066.251
2	.000	.000	.000	.000	.000	.000	29	600320.704	1082066.251	30	600327.124	1082100.413
2	.000	.000	.000	-70.000	.000	.000	31	600327.124	1082100.413	32	600327.918	1082120.914
2	.000	.000	.000	.000	.000	.000	33	600327.918	1082120.914	34	600327.641	1082123.459
2	.000	.000	.000	-70.000	.000	.000	35	600327.641	1082123.459	36	600321.640	1082145.155

2	.000	.000	.000	.000	.000	.000	37	600321.640	1082145.155	38	600300.636	1082190.789
2	.000	.000	.000	-150.000	.000	.000	39	600300.636	1082190.789	40	600277.840	1082226.185
2	.000	.000	.000	.000	.000	.000	41	600277.840	1082226.185	42	600268.728	1082236.723
2	.000	.000	.000	50.000	.000	.000	43	600268.728	1082236.723	44	600265.038	1082241.555
2	.000	.000	.000	.000	.000	.000	45	600265.038	1082241.555	46	600215.646	1082315.118
2	.000	.000	.000	-100.000	.000	.000	47	600215.646	1082315.118	48	600213.613	1082318.034
2	.000	.000	.000	.000	.000	.000	49	600213.613	1082318.034	50	600188.100	1082353.259
2	.000	.000	.000	150.000	.000	.000	51	600188.100	1082353.259	52	600170.629	1082384.751
2	.000	.000	.000	.000	.000	.000	53	600170.629	1082384.751	54	600149.066	1082437.787
2	.000	.000	.000	-100.000	.000	.000	55	600149.066	1082437.787	56	600144.088	1082448.250
2	.000	.000	.000	.000	.000	.000	57	600144.088	1082448.250	58	600129.484	1082474.850
2	.000	.000	.000	-200.000	.000	.000	59	600129.484	1082474.850	60	600127.247	1082478.817
2	.000	.000	.000	.000	.000	.000	61	600127.247	1082478.817	62	600092.531	1082538.772
2	.000	.000	.000	22.500	.000	.000	63	600092.531	1082538.772	64	600089.604	1082547.910
2	.000	.000	.000	.000	.000	.000	65	600089.604	1082547.910	66	600087.295	1082572.121
2	.000	.000	.000	27.000	.000	.000	67	600087.295	1082572.121	68	600089.436	1082585.506
2	.000	.000	.000	.000	.000	.000	69	600089.436	1082585.506	70	600092.437	1082592.365
2	.000	.000	.000	1.000	.000	.000	71	600092.437	1082592.365	72	600093.195	1082592.952
2	.000	.000	.000	-1.000	.000	.000	73	600093.195	1082592.952	74	600093.954	1082593.539

** Nespojitosť směrová v hl. bodě č. 5
DW= .00020 (v obloukové míře)

** Nespojitosť směrová v hl. bodě č.37
DW= .00100 (v obloukové míře)

** Nespojitosť směrová v hl. bodě č.38
DW= .00098 (v obloukové míře)

** Nespojitosť směrová v hl. bodě č.39
DW= .00100 (v obloukové míře)

* Vytvořen výstupní soubor Hlavní body směru s názvem KOM_3.SHB
* Akce:
* Trasa:
* Datum vzniku 19. 9.2018 programem RP12
* Datum posl. zápisu 19. 9.2018 programem RP12
* Soubor .SHB nového typu

Údaje o hlavních bodech směrového vedení trasy											
CB	IND	STA	YH	XH	sigmah	R	YS	XS	T1	T2 (VZP)	alfat
CV	TP	DIF	YP	XP	sigp	A	YT	XT			
1	OT	.003485	600373.031	1081826.049	388.07674	.000	.000	.000			
0	tečna	3.752	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
2	TK	.007237	600372.333	1081829.736	388.07673	20.000	600391.983	1081833.460			
1	kružnice	15.011	.000	.000	.00000	.000	600370.866	1081837.477	7.879	1.496	47.78111
3	KT	.022248	600375.072	1081844.138	35.85784	.000	.000	.000			
0	tečna	3.721	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
4	TK	.025969	600377.059	1081847.284	35.85784	-5.000	600372.831	1081849.954			
2	kružnice	5.337	.000	.000	.00000	.000	600378.637	1081849.782	2.954	-.808	-67.95063
5	KT	.031306	600377.209	1081852.369	367.90721	.000	.000	.000			
0	tečna	19.330	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
6	TK	.050636	600367.872	1081869.295	367.90721	10.000	600376.628	1081874.125			
3	kružnice	8.007	.000	.000	.00000	.000	600365.828	1081873.000	4.232	.859	50.97261
7	KT	.058643	600367.065	1081877.048	18.87982	.000	.000	.000			
0	tečna	13.501	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
8	TK	.072144	600371.010	1081889.960	18.87982	-10.000	600361.447	1081892.882			
4	kružnice	9.544	.000	.000	.00000	.000	600372.521	1081894.904	5.171	-1.258	-60.75874
9	KT	.081688	600369.360	1081898.996	358.12108	.000	.000	.000			
0	tečna	35.203	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
10	TK	.116891	600347.837	1081926.853	358.12108	50.000	600387.403	1081957.423			
5	kružnice	20.666	.000	.000	.00000	.000	600341.428	1081935.148	10.483	1.087	26.31305
11	KT	.137558	600338.890	1081945.319	384.43413	.000	.000	.000			
0	tečna	62.054	.000	.000	.00000	.000	.000	.000	.000	.000	.00000

12 TK	.199612	600323.868	1082005.527	384.43413	100.000	600420.894	1082029.735			
6 kružnice	20.730	.000	.000	.00000	.000	600321.350	1082015.620	10.402	.540	13.19709
13 KT	.220341	600320.963	1082026.015	397.63122	.000	.000	.000			
0 tečna	29.161	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
14 TK	.249503	600319.878	1082055.156	397.63122	50.000	600369.844	1082057.016			
7 kružnice	11.149	.000	.000	.00000	.000	600319.670	1082060.750	5.598	.312	14.19531
15 KT	.260652	600320.704	1082066.251	11.82653	.000	.000	.000			
0 tečna	34.760	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
16 TK	.295412	600327.124	1082100.413	11.82653	-70.000	600258.329	1082113.343			
8 kružnice	20.590	.000	.000	.00000	.000	600329.040	1082110.605	10.370	-.764	-18.72617
17 KT	.316002	600327.918	1082120.914	393.10036	.000	.000	.000			
0 tečna	2.560	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
18 TK	.318562	600327.641	1082123.459	393.10036	-70.000	600258.052	1082115.888			
9 kružnice	22.609	.000	.000	.00000	.000	600326.408	1082134.796	11.404	-.923	-20.56155
19 KT	.341171	600321.640	1082145.155	372.53881	.000	.000	.000			
0 tečna	50.235	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
20 TK	.391406	600300.636	1082190.789	372.53881	-150.000	600164.376	1082128.073			
10 kružnice	42.241	.000	.000	.00000	.000	600291.747	1082210.102	21.261	-1.499	-17.92777
21 KT	.433647	600277.840	1082226.185	354.61105	.000	.000	.000			
0 tečna	13.931	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
22 TK	.447579	600268.728	1082236.723	354.61105	50.000	600306.549	1082269.427			
11 kružnice	6.084	.000	.000	.00000	.000	600266.736	1082239.027	3.046	.093	7.74651
23 KT	.453663	600265.038	1082241.555	362.35755	.000	.000	.000			
0 tečna	88.606	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
24 TK	.542269	600215.646	1082315.118	362.35755	-100.000	600132.624	1082259.376			

12 kružnice	3.554	.000	.000	.00000	.000	600214.655	1082316.594	1.777	-.016	-2.26284
25 KT	.545823	600213.613	1082318.034	360.09472	.000	.000	.000			
0 tečna	43.494	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
26 TK	.589317	600188.100	1082353.259	360.09472	150.000	600309.583	1082441.246			
13 kružnice	36.101	.000	.000	.00000	.000	600177.460	1082367.949	18.138	1.093	15.32166
27 KT	.625418	600170.629	1082384.751	375.41638	.000	.000	.000			
0 tečna	57.252	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
28 TK	.682670	600149.066	1082437.787	375.41638	-100.000	600056.430	1082400.124			
14 kružnice	11.593	.000	.000	.00000	.000	600146.880	1082443.163	5.803	-.168	-7.38031
29 KT	.694263	600144.088	1082448.250	368.03607	.000	.000	.000			
0 tečna	30.346	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
30 TK	.724609	600129.484	1082474.850	368.03607	-200.000	599954.168	1082378.599			
15 kružnice	4.554	.000	.000	.00000	.000	600128.388	1082476.846	2.277	-.013	-1.44958
31 KT	.729163	600127.247	1082478.817	366.58649	.000	.000	.000			
0 tečna	69.280	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
32 TK	.798443	600092.531	1082538.772	366.58649	22.500	600112.003	1082550.046			
16 kružnice	9.670	.000	.000	.00000	.000	600090.070	1082543.021	4.911	.530	27.35919
33 KT	.808113	600089.604	1082547.910	393.94567	.000	.000	.000			
0 tečna	24.321	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
34 TK	.832433	600087.295	1082572.121	393.94567	27.000	600114.173	1082574.685			
17 kružnice	13.702	.000	.000	.00000	.000	600086.630	1082579.091	7.002	.893	32.30705
35 KT	.846135	600089.436	1082585.506	26.25272	.000	.000	.000			
0 tečna	7.487	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
36 TK	.853623	600092.437	1082592.365	26.25272	1.000	600093.353	1082591.965			
18 kružnice	1.000	.000	.000	.00000	.000	600092.656	1082592.866	.546	.139	63.66178

37	KP	.854623	600093.195	1082592.952	89.91450	.000	.000	.000			
19	klotoida	.000	600093.195	1082592.952	89.91450	.003	600093.195	1082592.952	.000	.000	-.00037
38	PK	.854623	600093.195	1082592.952	89.91413	-1.000	600093.038	1082593.940			
19	kružnice	1.000	.000	.000	.00000	.000	600093.735	1082593.038	.546	-.139	-63.66142
39	KO	.855623	600093.954	1082593.539	26.25271	-1.000	.000	.000			

* Vytvořen výstupní soubor Staničení s názvem KOM_3.SSS

* Akce:

* Trasa:

* Datum vzniku 19. 9.2018 programem RP12

* Datum posl. zápisu 19. 9.2018 programem RP12

Údaje o podrobných bodech trasy						
WB	STA	Y	X	sig	R	
** OT	.003485	600373.031	1081826.049	388.07674	.000	
TK	.007237	600372.333	1081829.735	388.07674	.000	
**	.020000	600373.981	1081842.174	28.70112	20.000	
KT	.022248	600375.072	1081844.138	35.85673	20.000	
TK	.025969	600377.059	1081847.284	35.85784	.000	
KT	.031306	600377.209	1081852.369	367.90749	-5.000	
**	.040000	600373.010	1081859.982	367.90721	.000	
TK	.050636	600367.873	1081869.295	367.90721	.000	
KT	.058643	600367.065	1081877.047	18.87897	10.000	
**	.060000	600367.461	1081878.345	18.87982	.000	
TK	.072144	600371.010	1081889.959	18.87982	.000	
**	.080000	600370.275	1081897.579	368.86998	-10.000	
KT	.081688	600369.360	1081898.996	358.12384	-10.000	
**	.100000	600358.164	1081913.486	358.12108	.000	
TK	.116891	600347.837	1081926.852	358.12108	.000	
**	.120000	600346.014	1081929.370	362.07899	50.000	
KT	.137558	600338.890	1081945.319	384.43413	.000	
**	.140000	600338.299	1081947.689	384.43413	.000	
**	.160000	600333.457	1081967.094	384.43413	.000	

**		.180000	600328.616	1081986.499	384.43413	.000
	TK	.199612	600323.868	1082005.527	384.43413	100.000
**		.200000	600323.775	1082005.904	384.68143	100.000
**		.220000	600320.976	1082025.674	397.41383	100.000
	KT	.220341	600320.963	1082026.015	397.63091	100.000
**		.240000	600320.232	1082045.660	397.63122	.000
	TK	.249503	600319.878	1082055.156	397.63122	50.000
**		.260000	600320.588	1082065.610	10.99666	50.000
	KT	.260652	600320.704	1082066.251	11.82653	.000
**		.280000	600324.278	1082085.267	11.82653	.000
	TK	.295412	600327.124	1082100.413	11.82653	-70.000
**		.300000	600327.823	1082104.947	7.65382	-70.000
	KT	.316002	600327.918	1082120.914	393.10069	-70.000
	TK	.318562	600327.641	1082123.459	393.10036	.000
**		.320000	600327.471	1082124.887	391.79290	-70.000
**		.340000	600322.120	1082144.087	373.60376	-70.000
	KT	.341171	600321.640	1082145.155	372.53881	.000
**		.360000	600313.767	1082162.259	372.53881	.000
**		.380000	600305.405	1082180.427	372.53881	.000
	TK	.391406	600300.636	1082190.789	372.53881	.000
**		.400000	600296.821	1082198.488	368.89141	-150.000
**		.420000	600286.285	1082215.470	360.40315	-150.000
	KT	.433647	600277.840	1082226.185	354.61118	-150.000
**		.440000	600273.685	1082230.990	354.61104	.000
	TK	.447579	600268.728	1082236.723	354.61104	50.000
	KT	.453663	600265.038	1082241.555	362.35755	.000
**		.460000	600261.505	1082246.817	362.35755	.000
**		.480000	600250.356	1082263.421	362.35755	.000
**		.500000	600239.208	1082280.026	362.35755	.000
**		.520000	600228.059	1082296.630	362.35755	.000
**		.540000	600216.911	1082313.235	362.35755	.000
	TK	.542269	600215.646	1082315.118	362.35755	-100.000
	KT	.545823	600213.613	1082318.033	360.09487	-100.000
**		.560000	600205.297	1082329.515	360.09472	.000
**		.580000	600193.565	1082345.713	360.09472	.000
	TK	.589317	600188.100	1082353.259	360.09472	.000
**		.600000	600182.147	1082362.127	364.62854	150.000
**		.620000	600172.760	1082379.770	373.11680	150.000

	KT	.625418	600170.629	1082384.751	375.41627	150.000
**		.640000	600165.137	1082398.259	375.41638	.000
**		.660000	600157.604	1082416.787	375.41638	.000
**		.680000	600150.072	1082435.314	375.41638	.000
	TK	.682670	600149.066	1082437.787	375.41638	.000
	KT	.694263	600144.088	1082448.250	368.03619	-100.000
**		.700000	600141.327	1082453.279	368.03607	.000
**		.720000	600131.702	1082470.810	368.03607	.000
	TK	.724609	600129.484	1082474.850	368.03607	-200.000
	KT	.729163	600127.247	1082478.817	366.58649	.000
**		.740000	600121.816	1082488.195	366.58649	.000
**		.760000	600111.795	1082505.503	366.58649	.000
**		.780000	600101.773	1082522.811	366.58649	.000
	TK	.798443	600092.531	1082538.772	366.58649	.000
**		.800000	600091.798	1082540.145	370.99172	22.500
	KT	.808113	600089.604	1082547.910	393.94567	.000
**		.820000	600088.475	1082559.743	393.94567	.000
	TK	.832433	600087.295	1082572.120	393.94567	.000
**		.840000	600087.634	1082579.655	11.78649	27.000
	KT	.846135	600089.436	1082585.505	26.25191	27.000
	TK	.853623	600092.437	1082592.365	26.25272	1.000
	KK	.854623	600093.195	1082592.952	89.91413	-1.000
**		.855621	600093.953	1082593.537	26.35501	-1.000
	KO	.855623	600093.954	1082593.539	26.25271	-1.000

*** VÝPOČET UKONČEN ***

Doporučujeme prověřit výsledky