

# [1] POLÁRNÍ METODA DÁVKOU

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Orientace osnovy na bodě 61562500014001:

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Bod	Y	X	Z
61562500014001	546454.56	1178497.93	250.12

Orientace:

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Bod	Y	X	Z
61562500014005	546372.69	1178512.47	246.67
61562500014004	546333.81	1178471.65	246.55
61562500014008	546470.36	1178519.82	249.89
61562500014002	546419.69	1178538.52	246.91

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014005	298.6416	311.1896	-0.0018	83.17	-0.02	0.01	0.0100	
61562500014004	273.8146	286.3574	-0.0071	123.59	-0.01	0.01	0.0083	
61562500014008	27.2398	39.8016	0.0119	27.00	-0.00	0.00	0.0028 *	
61562500014002	342.2696	354.8165	-0.0030	53.53	-0.02	0.00	0.0098	

Orientační posun : 12.5499g

m0 = SQRT([vv]/(n-1)) : 0.0082g

SQRT( [vv]/(n\*(n-1)) ) : 0.0041g

Test polární metody:

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Oprava orientace [g]: Skutečná hodnota: 0.0119, Mezní hodnota: 0.0800

Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500010001	339.0904	115.3556			1.55	9.32	546448.14	1178504.69	247.85
61562500010002	318.5356	112.7830			1.55	12.59	546443.44	1178503.84	247.58
61562500010003	349.2850	107.5732			1.55	24.27	546440.87	1178517.97	247.24
61562500010004	362.3840	104.1626			1.55	46.17	546436.85	1178540.57	247.12
61562500010005	355.1454	105.0306			1.55	38.95	546435.63	1178531.97	247.06
61562500010006	343.3376	107.1914			1.55	25.33	546438.38	1178517.42	247.27
61562500010007	279.4724	112.3860			1.55	12.39	546442.27	1178496.38	247.70
61562500010008	276.2230	105.8420			1.55	30.05	546424.98	1178492.66	247.37
61562500010009	275.3486	103.8066			1.55	51.51	546403.98	1178488.20	247.06
61562500010010	277.3380	102.5720			2.60	52.12	546403.10	1178489.69	246.98
61562500010011	278.7078	102.5288			2.60	52.88	546402.18	1178490.69	246.99
61562500010012	279.4062	102.5288			2.60	53.68	546401.31	1178491.17	246.96
61562500010013	280.1596	102.4538			2.60	55.50	546399.42	1178491.59	246.95

61562500010014	282.2030	102.3970	2.60	57.43	546397.32	1178493.20	246.93
61562500010015	284.0656	102.3962	2.60	57.72	546396.92	1178494.86	246.92
61562500010016	285.3110	102.4090	2.60	58.24	546396.35	1178495.97	246.89
61562500010017	286.2722	102.4086	2.60	59.25	546395.32	1178496.83	246.85
61562500010018	286.7432	102.3298	2.60	60.65	546393.91	1178497.26	246.87
61562500010019	286.7224	102.2378	2.60	62.06	546392.50	1178497.22	246.91
61562500010020	297.8062	102.2172	2.60	65.61	546389.82	1178508.56	246.80
61562500010021	311.2592	102.1800	2.60	69.60	546389.77	1178523.36	246.71
61562500010022	318.3602	102.5050	2.60	60.28	546401.25	1178526.06	246.72
61562500010023	331.0006	102.9874	2.60	49.88	546415.90	1178529.45	246.75
61562500010024	332.9546	103.0300	2.60	49.05	546417.52	1178530.08	246.75
61562500010025	335.0720	103.0204	2.60	49.03	546418.62	1178531.28	246.76
61562500010026	337.0108	102.9284	2.60	49.68	546419.19	1178532.82	246.80
61562500010027	340.1796	102.8170	2.60	51.38	546419.82	1178535.78	246.81
61562500010028	340.9418	104.0794	1.55	51.71	546420.05	1178536.44	246.82
61562500010029	341.7196	104.0476	1.55	51.89	546420.41	1178537.00	246.84
61562500010030	342.4502	104.0850	1.55	51.79	546420.93	1178537.31	246.81
61562500010031	337.3712	104.0096	1.55	54.16	546416.22	1178536.18	246.72
61562500010032	337.8222	104.0314	1.55	53.29	546417.10	1178535.83	246.76
61562500010033	337.3862	104.0970	1.55	52.48	546417.41	1178535.00	246.76
61562500010034	336.0102	104.1248	1.55	51.80	546417.11	1178533.72	246.78
61562500010035	334.2428	104.0968	1.55	51.44	546416.40	1178532.43	246.83
61562500010036	332.1484	104.0538	1.55	51.76	546415.04	1178531.36	246.84
61562500010037	330.7836	104.0478	1.55	52.57	546413.71	1178531.01	246.79
61562500010038	321.4974	103.6346	1.55	60.08	546402.87	1178528.55	246.71
61562500010039	312.7030	103.0666	1.55	71.19	546388.90	1178525.43	246.71
61562500010040	272.1434	103.7954	1.55	51.36	546404.68	1178485.70	247.07
61562500010041	270.1670	102.5158	2.60	52.04	546404.43	1178483.97	247.03
61562500010042	269.1514	102.4762	2.60	53.07	546403.67	1178482.88	247.02
61562500010043	268.7062	102.4382	2.60	54.02	546402.86	1178482.25	247.02
61562500010044	268.5200	102.3922	2.60	54.70	546402.26	1178481.90	247.03
61562500010045	265.4262	102.2392	2.60	57.17	546400.78	1178478.54	247.08
61562500010046	263.8596	102.3124	2.60	57.13	546401.31	1178477.24	247.01
61562500010047	262.5750	102.2572	2.60	57.59	546401.31	1178476.00	247.05
61562500010048	261.6072	102.2100	2.60	58.68	546400.65	1178474.76	247.05
61562500010049	261.2046	102.1214	2.60	60.10	546399.50	1178473.85	247.09
61562500010050	261.1650	101.9894	2.60	61.56	546398.17	1178473.23	247.17
61562500010051	249.0364	101.8120	2.60	65.13	546400.93	1178460.97	247.24
61562500010052	249.7514	101.8260	2.60	66.89	546399.06	1178460.59	247.17
61562500010053	261.5616	102.0030	2.60	63.64	546396.11	1178472.76	247.09
61562500010054	262.1610	103.0132	1.55	65.15	546394.48	1178472.73	247.05
61562500010055	262.9442	102.9836	1.55	66.32	546393.09	1178473.03	247.03
61562500010056	263.7642	102.9504	1.55	66.84	546392.29	1178473.63	247.04
61562500010057	265.3500	102.9398	1.55	67.19	546391.38	1178475.07	247.04
61562500010058	266.9408	102.9068	1.55	67.15	546390.86	1178476.67	247.07
61562500010059	268.5952	102.3006	2.15	69.03	546388.54	1178477.78	247.04
61562500010060	269.9464	102.2376	2.15	70.65	546386.56	1178478.75	247.06
61562500010061	271.0772	102.2352	2.15	71.65	546385.27	1178479.71	247.02
61562500010062	272.7278	102.1502	2.15	72.43	546384.06	1178481.33	247.09
61562500010063	273.1900	101.8824	2.15	93.17	546363.72	1178477.23	246.78
61562500010064	273.4980	101.6160	2.15	121.23	546336.23	1178471.57	246.46
61562500010065	272.7954	101.6072	2.15	122.04	546335.74	1178470.08	246.46

61562500010066	272.3618	101.3364	2.60	123.37	546334.64	1178468.96	246.50
61562500010067	274.6714	101.9594	1.55	121.15	546335.84	1178473.77	246.41
61562500010068	274.7334	102.2226	1.55	98.65	546357.87	1178478.36	246.69
61562500010069	274.9656	102.7082	1.55	72.47	546383.48	1178483.81	247.06
61562500010070	277.1678	102.7712	1.55	71.50	546383.99	1178486.43	247.03
61562500010071	278.3158	102.7824	1.55	70.87	546384.42	1178487.80	247.04
61562500010072	278.7780	102.8690	1.55	70.02	546385.19	1178488.42	246.98
61562500010073	279.4242	102.5096	2.00	68.41	546386.69	1178489.33	246.99
61562500010074	279.9642	102.5524	2.00	67.58	546387.45	1178490.00	246.98
61562500010075	281.0878	102.5922	2.00	66.84	546388.05	1178491.26	246.97
61562500010076	283.5390	102.6756	2.00	65.46	546389.22	1178493.91	246.94
61562500010077	285.2052	102.7604	2.00	64.07	546390.53	1178495.67	246.91
61562500010078	296.8788	102.7096	2.00	67.70	546387.60	1178507.92	246.81
61562500010079	305.9240	102.5530	2.00	72.65	546384.95	1178518.72	246.77
61562500010080	270.5982	104.9490	2.00	29.95	546425.65	1178490.09	247.36
61562500010081	264.8342	110.2842	2.00	12.51	546442.83	1178493.58	247.65
61562500010082	211.9636	105.0652	2.00	22.83	546445.98	1178476.77	247.87
61562500010083	194.8648	102.2364	2.00	41.43	546449.75	1178456.78	248.23
61562500010084	220.6156	102.9996	1.55	52.22	546428.57	1178452.64	247.68
61562500010085	218.8406	102.8492	1.55	54.25	546428.88	1178450.14	247.71
61562500010086	199.2850	102.9096	1.55	45.46	546446.16	1178453.25	248.06
61562500010087	196.5946	102.4846	1.55	50.98	546447.26	1178447.48	248.15
61562500010088	195.9508	104.1614	1.55	32.36	546450.25	1178465.86	248.02
61562500010089	228.7102	111.0536	1.55	13.54	546446.39	1178487.14	247.77
61562500010090	205.0744	114.2644	1.55	9.95	546451.84	1178488.36	247.87
61562500010091	356.3758	109.5076	1.55	16.98	546446.60	1178512.93	247.59
61562500010092	363.8548	105.9720	1.55	29.82	546443.76	1178525.73	247.33
61562500010093	332.7288	104.9210	1.55	39.79	546424.42	1178523.90	247.06
61562500010094	309.5908	106.5010	1.55	28.62	546427.65	1178507.68	247.21
61562500010095	294.2296	105.0534	1.55	37.44	546417.33	1178501.91	247.16
61562500010096	317.6754	104.4492	1.55	46.14	546413.52	1178519.02	246.91
61562500010097	308.0864	103.7910	1.55	56.91	546400.61	1178516.06	246.75
61562500010098	291.8342	104.1048	1.55	48.95	546405.73	1178501.30	246.98
61562500010099	258.3134	103.6442	1.55	49.79	546409.89	1178475.93	247.29
61562500010100	251.7730	104.8158	1.55	35.70	546424.32	1178478.95	247.43
61562500010101	240.4786	106.4120	1.55	24.35	546436.54	1178481.55	247.68
61562500010102	221.2250	105.0108	1.55	31.10	546438.82	1178471.11	247.69
61562500010103	235.6506	104.1246	1.55	40.20	546426.95	1178468.71	247.53
61562500010104	248.2384	103.3940	1.55	51.97	546412.14	1178467.91	247.37
61562500010105	226.6400	103.2770	1.55	47.36	546427.21	1178459.26	247.70
61562500010106	187.2486	106.1110	1.55	22.82	546454.63	1178475.11	247.94
61562500010107	197.2260	109.9528	1.55	14.03	546452.41	1178484.07	247.93
61562500010108	269.1952	117.5452	1.55	8.20	546446.69	1178495.61	247.82
61562500010109	290.2882	111.5072	1.55	13.66	546440.91	1178498.54	247.64
61562500010110	289.8342	110.9438	1.55	14.40	546440.17	1178498.47	247.64
61562500010111	335.7358	107.5118	1.55	24.15	546437.03	1178514.54	247.28
61562500010112	354.2498	104.5372	1.55	42.91	546433.18	1178535.14	247.08
61562500010113	353.5332	104.3622	1.55	44.05	546432.19	1178535.87	247.12
61562500010114	354.6302	104.2668	1.55	44.43	546432.66	1178536.59	247.16
61562500010115	355.4478	104.5046	1.55	42.97	546433.86	1178535.58	247.09
61562500010116	343.9046	106.5460	1.55	27.78	546437.01	1178519.46	247.27
61562500010117	282.7200	109.8868	1.55	16.28	546438.32	1178496.72	247.59

61562500010118	296.6132	109.3872	1.55	17.33	546437.41	1178500.42	247.57
61562500010119	283.0016	109.2812	1.55	16.99	546437.61	1178496.74	247.65
61562500010120	284.4742	109.0056	1.55	17.97	546436.61	1178497.09	247.58
61562500010121	279.6266	105.5110	1.55	32.92	546421.89	1178493.89	247.28
61562500010122	278.3628	105.4348	1.55	32.91	546421.98	1178493.25	247.32
61562500010123	276.9564	103.9752	1.55	49.08	546406.15	1178489.88	247.07
61562500010124	277.6294	103.9524	1.55	48.55	546406.59	1178490.47	247.12
61562500010125	276.9466	103.8832	1.55	49.83	546405.41	1178489.75	247.10
61562500010128	281.2590	102.4700	2.60	52.81	546402.00	1178492.80	247.04
61562500010129	281.8032	102.3432	2.60	54.49	546400.28	1178493.10	247.08
61562500010130	280.9328	102.3430	2.60	54.66	546400.19	1178492.34	247.08
61562500010131	280.3958	102.4462	2.60	53.07	546401.82	1178492.06	247.05
61562500010132	279.4850	102.4632	2.60	51.69	546403.27	1178491.48	247.09
61562500010133	281.9196	103.6748	1.55	54.38	546400.39	1178493.21	247.00
61562500010134	283.6980	103.6296	1.55	54.55	546400.10	1178494.72	247.03
61562500010135	282.9086	103.6298	1.55	53.68	546401.02	1178494.10	247.08
61562500010136	282.5730	103.2786	1.80	55.49	546399.23	1178493.68	247.03
61562500010137	284.7862	103.3204	1.80	56.26	546398.35	1178495.58	246.95
61562500010138	286.1674	103.2660	1.80	56.93	546397.64	1178496.78	246.97
61562500010139	287.3410	103.1992	1.80	58.56	546396.00	1178497.83	246.94
61562500010140	287.9354	103.2506	1.80	58.13	546396.43	1178498.37	246.92
61562500010141	285.9346	103.3844	1.80	55.90	546398.68	1178496.60	246.92
61562500010142	291.4740	103.3132	1.80	58.77	546395.91	1178501.64	246.83
61562500010143	287.6044	103.1520	1.80	60.19	546394.37	1178498.08	246.91
61562500010144	290.0084	102.2328	2.60	61.45	546393.16	1178500.40	246.93
61562500010145	299.6014	102.1956	2.60	64.87	546390.87	1178510.24	246.85
61562500010146	305.8388	102.1334	2.60	68.04	546389.34	1178517.31	246.81
61562500010148	308.8110	102.2062	2.60	66.15	546392.10	1178519.71	246.80
61562500010149	305.7872	102.1348	2.60	67.06	546390.26	1178516.98	246.84
61562500010150	300.0244	102.2872	2.60	63.95	546391.85	1178510.48	246.79
61562500010152	305.8204	102.0484	2.60	74.45	546383.19	1178519.12	246.69
61562500010154	303.1062	101.9542	2.60	73.43	546383.34	1178515.81	246.84
61562500010155	289.6100	102.1118	2.60	67.22	546387.38	1178500.21	246.86
61562500010157	303.6928	102.0186	2.60	72.83	546384.09	1178516.31	246.78
61562500010158	289.4830	102.1074	2.60	66.30	546388.29	1178500.05	246.89
61562500010159	286.6890	102.0534	2.60	66.35	546388.21	1178497.14	246.95
61562500010160	265.7080	102.2524	2.60	54.56	546403.15	1178479.66	247.16
61562500010161	264.7546	102.2520	2.60	53.88	546404.07	1178479.13	247.18
61562500010162	263.9834	102.2248	2.60	54.73	546403.51	1178478.21	247.18
61562500010163	265.9264	102.2348	2.60	54.56	546403.09	1178479.83	247.17
61562500010164	266.2930	102.3674	2.60	52.81	546404.64	1178480.70	247.13
61562500010165	267.2830	102.4266	2.60	51.45	546405.67	1178481.90	247.13
61562500010166	268.1702	102.4274	2.60	51.63	546405.28	1178482.53	247.12
61562500010167	267.1736	102.3784	2.60	53.17	546404.06	1178481.28	247.10
61562500010168	266.8414	102.2588	2.60	54.66	546402.74	1178480.54	247.15
61562500010172	270.3282	104.0824	1.55	48.66	546407.65	1178485.00	247.02
61562500010173	267.4094	105.2048	1.55	34.61	546421.65	1178487.21	247.30
61562500010174	268.5736	105.3234	1.55	34.57	546421.50	1178487.83	247.24
61562500010176	262.2436	107.4616	2.00	17.34	546438.56	1178491.24	247.65
61562500010177	253.7308	108.4664	2.00	14.80	546441.79	1178490.45	247.71
61562500010178	252.6338	108.8272	2.00	14.08	546442.53	1178490.61	247.73
61562500010179	214.8680	105.1792	2.00	22.81	546445.04	1178477.20	247.83

61562500010180	216.9724	105.2632	2.00	23.32	546444.13	1178477.07	247.76
61562500010181	199.7954	103.0078	2.00	35.71	546447.68	1178462.89	248.00
61562500010182	205.6584	103.0590	2.00	37.34	546444.03	1178462.11	247.89
61562500010183	206.4786	103.1632	2.00	36.55	546443.80	1178463.00	247.87
61562500010184	202.0568	103.1838	2.00	35.27	546446.54	1178463.58	247.92
61562500010185	250.8036	106.9492	2.00	17.59	546439.80	1178488.35	247.76
61562500010186	261.6122	108.3208	2.00	15.65	546440.18	1178491.75	247.63
61562500010187	373.7586	100.9184	1.55	4.21	546453.66	1178502.04	250.08
61562500010188	358.3350	100.9218	1.55	4.33	546452.65	1178501.82	250.08
61562500010189	185.5858	100.2558	1.55	5.09	546454.71	1178492.84	250.12
61562500010190	174.3174	100.1850	1.55	5.01	546455.59	1178493.03	250.13
61562500010191	174.4598	115.5578	1.55	8.78	546456.34	1178489.33	247.95
61562500010192	373.8960	118.1372	1.55	7.93	546452.88	1178505.68	247.82

Orientace osnovy na bodě 61562500014001:

Bod	Y	X	Z
61562500014001	546454.56	1178497.93	250.12

Orientace:

Bod	Y	X	Z
61562500014002	546419.69	1178538.52	246.91
61562500014005	546372.69	1178512.47	246.67
61562500014004	546333.81	1178471.65	246.55
61562500014003	546395.15	1178475.39	247.15

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014002	75.8496	354.8165	-0.0071	53.53	-0.02	0.01	0.0190	
61562500014005	32.2208	311.1896	-0.0051	83.17	-0.02	0.02	0.0194	
61562500014004	7.3952	286.3574	-0.0118	123.59	-0.01	0.02	0.0174	
61562500014003	397.9170	276.9149	0.0239	63.59	-0.05	0.02	0.0034	*

Orientační posun : 278.9739g

$m_0 = \sqrt{[vv]/(n-1)}$  : 0.0162g

$\sqrt{[vv]/(n*(n-1))}$  : 0.0081g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0239, Mezní hodnota: 0.0800

Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500010193	398.6566	103.3328				1.65	55.50	546402.45	1178478.83 247.14
61562500010194	398.6224	103.2940				1.65	56.34	546401.67	1178478.51 247.13

61562500010195	394.9570	103.2724	1.65	56.70	546402.55	1178475.36	247.13
61562500010196	392.9732	103.0432	1.65	59.03	546401.17	1178472.75	247.23
61562500010197	392.4456	103.0454	1.65	58.69	546401.69	1178472.46	247.24
61562500010198	394.7856	103.2720	1.65	55.90	546403.34	1178475.54	247.17
61562500010199	392.4430	102.9178	1.65	60.11	546400.41	1178471.84	247.29
61562500010200	391.4816	102.3346	2.20	61.04	546399.98	1178470.61	247.26
61562500010201	383.1942	102.2544	2.20	63.68	546401.80	1178462.28	247.24
61562500010202	376.9606	101.8794	2.20	71.64	546399.41	1178452.21	247.38
61562500010203	377.5464	101.8702	2.20	72.33	546398.45	1178452.28	247.37
61562500010204	383.4124	102.1108	2.20	68.21	546397.91	1178459.93	247.24
61562500010205	384.0216	102.1016	2.20	69.06	546396.84	1178460.01	247.22
61562500010207	391.8200	102.2280	2.20	66.25	546395.16	1178468.59	247.18
61562500010208	395.6178	102.2996	2.20	66.72	546393.08	1178472.00	247.09
61562500010209	395.0704	102.1904	2.20	67.60	546392.50	1178471.13	247.17
61562500010210	397.8664	102.2144	2.20	68.63	546390.42	1178473.51	247.11
61562500010211	0.7978	102.2306	2.20	67.70	546390.25	1178476.78	247.13
61562500010212	1.2372	102.1710	2.20	68.83	546389.03	1178476.88	247.15
61562500010213	397.7940	102.1452	2.20	69.68	546389.47	1178473.06	247.15
61562500010214	0.7408	102.1150	2.20	69.42	546388.63	1178476.18	247.19
61562500010215	1.5868	102.0858	2.20	69.95	546387.85	1178476.90	247.21
61562500010216	0.2836	102.0620	2.20	70.36	546387.90	1178475.41	247.22
61562500010217	1.1750	102.4822	1.75	70.86	546387.12	1178476.19	247.19
61562500010218	1.6170	102.5336	1.75	69.89	546387.89	1178476.95	247.17
61562500010219	2.5252	102.6936	1.75	69.40	546388.07	1178478.04	247.01
61562500010220	2.8234	102.4648	1.75	72.49	546385.01	1178477.48	247.14
61562500010221	4.9302	102.3908	1.75	73.55	546383.35	1178479.53	247.19
61562500010222	3.5334	102.5434	1.75	71.87	546385.39	1178478.43	247.08
61562500010223	5.5692	102.4494	1.75	72.68	546384.01	1178480.46	247.15
61562500010224	12.5282	102.6166	1.75	69.94	546385.24	1178488.62	247.07
61562500010225	13.1534	102.6000	1.75	70.21	546384.89	1178489.27	247.08
61562500010226	12.0820	102.5550	1.75	72.78	546382.50	1178487.74	247.03
61562500010227	9.9164	102.5194	1.75	73.67	546382.01	1178485.14	247.03
61562500010228	11.3668	102.5418	1.75	72.32	546383.07	1178487.00	247.06
61562500010229	9.1630	102.4684	1.75	72.87	546382.95	1178484.43	247.12
61562500010230	9.5578	102.2044	1.75	87.79	546368.19	1178482.20	246.91
61562500010231	8.8592	102.2164	1.75	87.77	546368.39	1178481.26	246.89
61562500010232	6.2238	102.1736	1.75	87.59	546369.33	1178477.75	246.96
61562500010233	5.5334	102.1370	1.75	87.64	546369.50	1178476.81	247.01
61562500010234	9.1598	102.0324	1.75	104.11	546352.25	1178478.64	246.63
61562500010235	8.6182	102.0028	1.75	104.01	546352.52	1178477.79	246.68
61562500010236	6.6096	102.0030	1.75	103.92	546353.29	1178474.60	246.68
61562500010237	6.0616	101.9684	1.75	103.96	546353.46	1178473.72	246.73
61562500010238	8.8058	101.8062	1.75	120.70	546336.08	1178474.90	246.52
61562500010239	8.4872	101.8162	1.75	120.72	546336.17	1178474.31	246.51
61562500010240	6.9116	101.7984	1.75	120.68	546336.83	1178471.39	246.54
61562500010241	6.5530	101.7700	1.75	120.68	546336.99	1178470.73	246.59
61562500010242	5.9620	101.8282	1.75	118.51	546339.35	1178470.15	246.55
61562500010243	6.0150	101.8482	1.75	117.72	546340.10	1178470.43	246.53
61562500010244	5.0612	101.8196	1.75	117.88	546340.37	1178468.68	246.58
61562500010245	4.3924	101.7870	1.75	118.79	546339.80	1178467.24	246.61
61562500010246	4.4938	101.8282	1.75	116.27	546342.19	1178468.07	246.61
61562500010247	4.0250	101.7960	1.75	116.06	546342.61	1178467.30	246.67

61562500010248	3.8868	101.7712	1.75	118.28	546340.54	1178466.47	246.66
61562500010249	3.1196	101.7438	1.75	118.89	546340.34	1178464.93	246.69
61562500010250	3.0672	101.7288	1.75	120.00	546339.30	1178464.53	246.69
61562500010251	3.6994	101.7380	1.75	120.92	546338.09	1178465.42	246.65
61562500010252	4.4192	101.7382	1.75	120.55	546338.09	1178466.84	246.66
61562500010253	9.5142	101.8512	1.75	117.78	546338.70	1178476.75	246.52
61562500010254	9.4062	101.8658	1.75	117.17	546339.34	1178476.66	246.52
61562500010255	10.3882	101.8814	1.75	116.94	546339.25	1178478.48	246.49
61562500010256	10.7146	101.8712	1.75	117.91	546338.19	1178478.92	246.48
61562500010257	11.6336	101.9100	1.75	116.45	546339.38	1178480.81	246.46
61562500010258	10.7080	101.8766	1.75	118.61	546337.50	1178478.79	246.45
61562500010259	23.4926	101.8652	1.75	104.72	546349.92	1178501.99	246.88
61562500010260	29.6622	102.1274	1.75	111.04	546344.54	1178512.95	246.24
61562500010261	31.0604	102.1570	1.75	111.76	546344.19	1178515.47	246.16
61562500010262	29.4610	102.0340	1.75	109.71	546345.81	1178512.42	246.44
61562500010263	26.1540	102.0320	1.75	108.47	546346.44	1178506.66	246.49
61562500010264	23.7452	102.0654	1.75	110.24	546344.42	1178502.64	246.37
61562500010265	34.4496	102.3978	1.75	93.13	546363.49	1178517.42	246.44
61562500010266	35.4654	102.3034	1.75	94.16	546362.81	1178519.10	246.54
61562500010267	39.2924	102.6464	1.75	76.46	546381.23	1178519.57	246.77
61562500010268	41.9136	102.6170	1.75	70.77	546387.57	1178520.74	247.04
61562500010269	42.8508	102.7682	1.75	77.04	546382.00	1178523.83	246.60
61562500010270	45.2944	102.7550	1.75	78.54	546381.66	1178527.15	246.55
61562500010271	53.8734	103.4666	1.75	57.21	546404.80	1178526.16	246.83
61562500010272	81.3914	104.1142	1.75	45.18	546428.21	1178534.63	247.03
61562500010273	105.8780	104.0662	1.75	42.47	546444.55	1178539.20	247.23
61562500010274	308.9686	104.8088	1.75	27.04	546459.65	1178471.37	247.90
61562500010275	307.1522	104.9448	1.75	26.37	546460.26	1178472.18	247.90
61562500010276	307.1898	105.0610	1.75	27.26	546460.44	1178471.31	247.78
61562500010277	318.3232	104.2732	1.75	28.75	546455.78	1178469.21	248.02
61562500010278	328.7454	103.7008	1.75	32.45	546450.63	1178465.72	248.06
61562500010279	329.2506	102.8128	1.75	39.75	546449.44	1178458.51	248.19
61562500010280	344.3704	102.6534	1.75	45.22	546438.35	1178455.72	248.06
61562500010281	342.5986	102.3250	1.75	50.53	546437.76	1178450.27	248.10
61562500010282	355.4052	102.2014	1.75	58.19	546424.64	1178448.02	247.94
61562500010283	366.7706	102.6548	1.75	55.63	546417.94	1178456.05	247.63
61562500010284	370.1802	102.4976	1.75	57.86	546414.19	1178456.48	247.68
61562500010285	378.9406	102.0820	1.75	81.87	546389.94	1178447.66	247.27
61562500010286	382.9840	101.9970	1.75	89.32	546380.72	1178447.68	247.15
61562500010287	383.6842	101.8220	1.75	99.40	546371.78	1178442.91	247.10
61562500010288	387.4504	101.9264	1.75	95.93	546371.67	1178449.65	247.05
61562500010289	399.6098	102.2690	1.75	81.70	546377.44	1178470.96	247.04
61562500010290	394.4986	102.5556	1.75	74.15	546386.75	1178467.92	246.97

Orientace osnovy na bodě 61562500014002:

Bod	Y	X	Z
61562500014002	546419.69	1178538.52	246.91

Orientace:

Bod	Y	X	Z
61562500014001	546454.56	1178497.93	250.12
61562500014003	546395.15	1178475.39	247.15
61562500014006	546455.05	1178448.80	248.49

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Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014001	27.1190	154.8165	0.0030	53.53	-0.02	0.02	0.0116	
61562500014003	95.9012	223.6024	0.0067	67.79	-0.06	0.02	0.0089	
61562500014006	48.4150	176.0998	-0.0097	96.51	-0.07	0.02	0.0027 *	

Orientační posun : 127.6945g  
m0 = SQRT([vv]/(n-1)) : 0.0086g  
SQRT( [vv]/(n\*(n-1)) ) : 0.0050g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0097, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500010291	156.3882	100.5838				1.55	32.47	546388.23	1178530.49 246.66
61562500010292	155.0674	100.7076				1.55	33.29	546387.61	1178529.62 246.59
61562500010293	149.8252	100.1516				1.55	28.84	546392.63	1178528.55 246.89
61562500010294	358.5432	96.8932				1.55	39.84	546458.60	1178547.07 248.91
61562500010295	361.7302	96.9620				1.55	39.75	546458.89	1178545.09 248.86
61562500010296	356.6412	98.2454				1.55	32.08	546450.80	1178546.33 247.84
61562500010297	362.1134	98.2400				1.55	32.11	546451.39	1178543.64 247.85
61562500010298	362.6504	98.2236				1.55	27.13	546446.51	1178542.62 247.72
61562500010299	356.1478	98.2074				1.55	27.10	546445.92	1178545.32 247.72
61562500010300	354.9826	99.5182				1.55	17.23	546436.29	1178543.15 247.09
61562500010301	384.5366	99.6926				1.55	14.81	546434.23	1178535.69 247.03
61562500010302	380.0524	99.8344				1.55	13.64	546433.23	1178536.86 247.00
61562500010303	376.7668	99.9666				1.55	12.46	546432.12	1178537.65 246.97
61562500010304	373.5228	100.1286				1.55	10.89	546430.58	1178538.31 246.94
61562500010305	370.8508	100.6966				1.55	8.68	546428.37	1178538.72 246.87
61562500010306	342.3964	102.7614				1.55	4.74	546423.92	1178540.67 246.75
61562500010307	323.5808	105.4730				1.55	3.14	546421.95	1178540.70 246.69
61562500010308	281.3886	107.1784				1.55	2.57	546420.06	1178541.06 246.67
61562500010309	250.2326	106.2836				1.55	3.55	546418.48	1178541.86 246.61
61562500010310	238.2178	104.4324				1.55	5.30	546416.99	1178543.08 246.59
61562500010311	209.7892	102.9056				1.55	6.00	546414.70	1178541.85 246.69
61562500010312	202.0526	103.4184				1.55	4.42	546415.74	1178540.51 246.72
61562500010313	189.8582	103.6814				1.55	3.83	546416.00	1178539.56 246.74
61562500010314	176.6896	103.0756				1.55	4.24	546415.46	1178538.81 246.76
61562500010315	172.2760	102.5362				1.55	5.05	546414.64	1178538.52 246.76
61562500010316	172.0130	100.7274				1.55	8.86	546410.83	1178538.48 246.86

61562500010317	160.6174	100.7656	1.55	38.16	546382.17	1178531.55	246.50
61562500010318	156.5798	100.6964	1.55	41.53	546379.42	1178528.37	246.51
61562500010319	158.0008	100.7376	1.55	75.04	546346.54	1178521.80	246.09
61562500010320	160.0042	100.7104	1.55	75.15	546345.94	1178524.09	246.12
61562500010321	159.8988	100.8044	1.55	105.36	546316.32	1178518.12	245.63
61562500010322	158.3622	100.7330	1.55	104.34	546317.84	1178515.85	245.76
61562500010323	158.0260	100.7068	1.55	105.56	546316.77	1178515.04	245.79
61562500010324	158.7402	100.7854	1.55	109.09	546313.07	1178515.45	245.61
61562500010325	364.0406	98.4972	1.55	26.97	546446.43	1178542.01	247.60
61562500010326	354.9326	98.6222	1.55	26.84	546445.54	1178545.75	247.54
61562500010327	355.6342	98.3558	1.55	32.10	546450.70	1178546.83	247.79
61562500010328	363.0244	98.2464	1.55	32.27	546451.62	1178543.21	247.85
61562500010329	364.4592	98.9274	1.55	28.00	546447.48	1178541.96	247.43
61562500010330	354.8346	98.6622	1.55	27.68	546446.33	1178546.02	247.54
61562500010331	355.3204	98.3966	1.55	31.51	546450.09	1178546.83	247.75
61562500010332	363.6148	98.7380	1.55	31.48	546450.88	1178542.80	247.58
61562500010333	366.7878	98.1168	1.55	25.87	546445.46	1178540.76	247.73
61562500010334	373.8584	97.7812	1.55	26.10	546445.78	1178537.88	247.87
61562500010335	362.6296	98.2382	1.55	32.57	546451.88	1178543.45	247.86
61562500010336	362.1764	96.8716	1.55	40.68	546459.86	1178544.97	248.96
61562500010337	356.6276	96.6150	1.55	41.79	546460.22	1178548.71	249.18
61562500010338	356.5906	96.7260	1.55	43.59	546461.96	1178549.17	249.20
61562500010339	359.5882	96.6406	1.55	44.12	546462.93	1178547.28	249.29
61562500010001	27.7876	98.7698	1.55	44.21	546448.15	1178504.69	247.81

Kontrolní určení bodu číslo 61562500010001

Bod	Y	X	Z	Popis
Starý	546448.14	1178504.69	247.85	
Nový	546448.15	1178504.69	247.81	
Rozdíl	-0.01	0.00	0.04	Polohová odchylka: 0.01 Stř. souř. chyba: 0.01

Uložený (Průměr) (Průměr) (Průměr)

61562500010188	25.6978	96.0200	1.55	49.28	546452.63	1178501.87	250.04
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Kontrolní určení bodu číslo 61562500010188

Bod	Y	X	Z	Popis
Starý	546452.65	1178501.82	250.08	
Nový	546452.63	1178501.87	250.04	
Rozdíl	0.02	-0.05	0.04	Polohová odchylka: 0.05 Stř. souř. chyba: 0.04

Uložený (Průměr) (Průměr) (Průměr)

61562500010189	30.6320	96.5302	1.55	57.50	546454.70	1178492.91	250.10
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Kontrolní určení bodu číslo 61562500010189

Bod	Y	X	Z	Popis
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Starý 546454.71 1178492.84 250.12  
Nový 546454.70 1178492.91 250.10  
Rozdíl 0.01 -0.07 0.02 Polohová odchylka: 0.07 Stř. souř. chyba: 0.05

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Uložený 546454.71 1178492.88 250.11  
(Průměr) (Průměr) (Průměr)

61562500010090 35.9936 99.0514 1.55 59.59 546451.87 1178488.36 247.85  
Kontrolní určení bodu číslo 61562500010090

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Bod Y X Z Popis

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Starý 546451.84 1178488.36 247.87  
Nový 546451.87 1178488.36 247.85  
Rozdíl -0.03 0.00 0.02 Polohová odchylka: 0.03 Stř. souř. chyba: 0.02

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Uložený 546451.86 1178488.36 247.86  
(Průměr) (Průměr) (Průměr)

61562500010274 38.1336 99.2582 1.55 78.17 546459.66 1178471.34 247.87  
Kontrolní určení bodu číslo 61562500010274

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Bod Y X Z Popis

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Starý 546459.65 1178471.37 247.90  
Nový 546459.66 1178471.34 247.87  
Rozdíl -0.01 0.03 0.03 Polohová odchylka: 0.03 Stř. souř. chyba: 0.02

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Uložený 546459.66 1178471.36 247.89  
(Průměr) (Průměr) (Průměr)

61562500010161 88.6542 99.8020 1.55 61.45 546404.08 1178479.09 247.15  
Kontrolní určení bodu číslo 61562500010161

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Bod Y X Z Popis

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Starý 546404.07 1178479.13 247.18  
Nový 546404.08 1178479.09 247.15  
Rozdíl -0.01 0.04 0.03 Polohová odchylka: 0.04 Stř. souř. chyba: 0.03

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Uložený 546404.08 1178479.11 247.17  
(Průměr) (Průměr) (Průměr)

61562500010134 99.0142 99.9376 1.55 47.99 546400.14 1178494.69 247.01  
Kontrolní určení bodu číslo 61562500010134

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Bod Y X Z Popis

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Starý 546400.10 1178494.72 247.03  
Nový 546400.14 1178494.69 247.01  
Rozdíl -0.04 0.03 0.02 Polohová odchylka: 0.05 Stř. souř. chyba: 0.04

Uložený 546400.12 1178494.71 247.02  
(Průměr) (Průměr) (Průměr)

Orientace osnovy na bodě 61562500014004:

Bod	Y	X	Z
61562500014004	546333.81	1178471.65	246.55

Orientace:

Bod	Y	X	Z
61562500014003	546395.15	1178475.39	247.15
61562500014001	546454.56	1178497.93	250.12
61562500014005	546372.69	1178512.47	246.67

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014003	226.5178	96.1232	-0.0322	61.43	0.02	0.02	0.0100	*
61562500014001	216.6966	86.3574	0.0231	123.59	-0.01	0.02	0.0292	
61562500014005	178.8040	48.4507	0.0091	56.38	-0.01	0.01	0.0391	

Orientační posun : 269.6376g  
 $m0 = \text{SQRT}([vv]/(n-1))$  : 0.0288g  
 $\text{SQRT}([vv]/(n*(n-1)))$  : 0.0166g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0322, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500010340	146.5228	104.7136				1.55	3.91	546334.79	1178475.43 246.32
61562500010341	121.3452	104.6854				1.55	4.61	546333.16	1178476.21 246.27
61562500010342	118.2578	102.0902				1.55	15.35	546330.91	1178486.72 246.11
61562500010343	117.8276	100.6602				1.55	37.67	546326.44	1178508.59 246.22
61562500010344	114.0134	100.7888				1.55	40.82	546323.44	1178511.13 246.10
61562500010345	119.7006	100.6088				1.55	32.78	546328.35	1178503.97 246.30
61562500010346	111.2204	101.8692				1.55	19.15	546328.14	1178489.94 246.05
61562500010347	61.6010	104.4260				1.55	2.53	546331.58	1178472.84 246.43
61562500010348	28.6742	102.1922				1.55	9.05	546324.76	1178471.41 246.30
61562500010349	36.9642	102.4236				1.55	9.40	546324.46	1178472.62 246.25
61562500010350	381.7240	100.8102				1.55	10.49	546326.24	1178464.39 246.48
61562500010351	13.2392	101.7988				1.55	8.88	546325.25	1178469.29 246.36
61562500010352	395.2798	105.6468				1.55	1.91	546332.18	1178470.65 246.44
61562500010353	316.0242	100.3834				1.55	13.82	546336.90	1178458.18 246.53

61562500010354	326.3562	100.0064	1.55	13.33	546334.65	1178458.35	246.61
61562500010355	316.7938	99.6082	1.55	31.18	546340.41	1178441.18	246.80
61562500010356	321.5942	99.7158	1.55	29.44	546337.85	1178442.49	246.74
61562500010357	320.8402	99.6682	1.55	39.03	546339.63	1178433.06	246.81
61562500010358	316.7874	99.6628	1.55	35.53	546341.33	1178436.92	246.80
61562500010359	312.5154	99.6826	1.55	32.43	546342.78	1178440.49	246.77
61562500010360	312.7908	99.6182	1.55	29.92	546341.96	1178442.86	246.79
61562500010361	312.9178	99.9120	1.55	24.14	546340.34	1178448.41	246.64
61562500010362	292.1672	99.8084	1.55	24.50	546347.64	1178451.43	246.68
61562500010363	289.8530	99.8634	1.55	5.75	546337.23	1178467.03	246.62
61562500010364	292.5726	100.5858	1.55	4.70	546336.44	1178467.75	246.57
61562500010365	286.5386	100.4694	1.55	4.68	546336.78	1178468.04	246.58
61562500010366	282.5694	101.0440	1.55	3.70	546336.33	1178468.94	246.55
61562500010367	262.6440	100.6728	1.55	3.28	546336.68	1178470.06	246.58
61562500010368	243.7638	100.7390	1.55	4.51	546338.22	1178470.71	246.56
61562500010369	181.4024	101.7046	1.55	6.06	546338.16	1178475.86	246.45
61562500010370	176.1928	101.4344	1.55	4.80	546336.97	1178475.26	246.50
61562500010371	157.4720	103.2204	1.55	4.32	546335.59	1178475.58	246.39
61562500010372	144.4798	103.1840	1.55	5.11	546334.93	1178476.63	246.35
61562500010373	143.4398	101.7438	1.55	6.28	546335.09	1178477.80	246.44
61562500010374	137.2048	102.3738	1.55	6.61	546334.52	1178478.22	246.36
61562500010375	142.5120	101.6734	1.55	7.40	546335.21	1178478.92	246.42
61562500010376	148.1968	96.3934	2.20	7.91	546336.00	1178479.25	246.41
61562500010377	144.1180	101.3250	1.55	8.79	546335.69	1178480.24	246.43
61562500010378	143.7008	101.4666	1.55	9.76	546335.84	1178481.20	246.39
61562500010379	147.1446	96.4936	2.30	10.31	546336.50	1178481.60	246.43
61562500010380	85.3348	102.5648	1.55	4.60	546330.82	1178475.15	246.42
61562500010381	71.5454	101.8982	1.55	3.35	546331.14	1178473.67	246.51
61562500010382	61.3768	101.2822	1.55	3.92	546330.35	1178473.49	246.53
61562500010383	43.5998	101.9928	1.55	6.03	546327.91	1178472.89	246.42
61562500010384	3.8586	102.0358	1.55	5.57	546328.72	1178469.40	246.43
61562500010385	382.2566	102.5512	1.55	3.61	546331.18	1178469.17	246.47
61562500010386	374.0318	103.1146	1.55	2.95	546331.94	1178469.37	246.47
61562500010387	355.5938	102.1746	1.55	4.08	546332.23	1178467.89	246.47
61562500010388	143.3758	100.4150	1.80	25.45	546338.98	1178496.57	246.19
61562500010389	130.6684	100.7050	1.55	25.31	546333.93	1178496.96	246.33
61562500010390	127.7972	100.2236	1.75	37.63	546332.29	1178509.25	246.28
61562500010391	124.9102	100.9282	1.75	20.50	546332.06	1178492.07	246.11
61562500010392	144.8880	100.2002	1.75	21.13	546338.59	1178492.23	246.34
61562500010393	145.4470	100.3762	1.75	22.86	546339.18	1178493.87	246.27
61562500010216	225.9634	99.3016	1.55	54.24	546387.92	1178475.39	247.21
Kontrolní určení bodu číslo 61562500010216							
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Bod	Y	X	Z	Popis			
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Starý	546387.90	1178475.41	247.22				
Nový	546387.92	1178475.39	247.21				
Rozdíl	-0.02	0.02	0.01	Polohová odchylka: 0.03 Stř. souř. chyba: 0.02			
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Uložený	546387.91	1178475.40	247.22				
	(Průměr)	(Průměr)	(Průměr)				

61562500010217 225.0020 99.3124 1.55 53.51 546387.13 1178476.15 247.19  
Kontrolní určení bodu číslo 61562500010217

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Bod Y X Z Popis

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Starý 546387.12 1178476.19 247.19

Nový 546387.13 1178476.15 247.19

Rozdíl -0.01 0.04 0.00 Polohová odchylka: 0.04 Stř. souř. chyba: 0.03

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Uložený 546387.13 1178476.17 247.19  
(Průměr) (Průměr) (Průměr)

61562500010187 214.5504 98.2190 1.55 123.59 546453.61 1178502.03 250.07  
Kontrolní určení bodu číslo 61562500010187

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Bod Y X Z Popis

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Starý 546453.66 1178502.04 250.08

Nový 546453.61 1178502.03 250.07

Rozdíl 0.05 0.01 0.01 Polohová odchylka: 0.05 Stř. souř. chyba: 0.04

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Uložený 546453.64 1178502.04 250.08  
(Průměr) (Průměr) (Průměr)

61562500010190 219.2852 98.1966 1.55 123.63 546455.57 1178493.05 250.11  
Kontrolní určení bodu číslo 61562500010190

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Bod Y X Z Popis

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Starý 546455.59 1178493.03 250.13

Nový 546455.57 1178493.05 250.11

Rozdíl 0.02 -0.02 0.02 Polohová odchylka: 0.03 Stř. souř. chyba: 0.02

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Uložený 546455.58 1178493.04 250.12  
(Průměr) (Průměr) (Průměr)

Orientace osnovy na bodě 615625000104005:

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Bod Y X Z

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615625000104005 546372.69 1178512.47 246.67

Orientace:

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Bod Y X Z

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61562500014001 546454.56 1178497.93 250.12

61562500014006 546455.05 1178448.80 248.49

61562500014004 546333.81 1178471.65 246.55

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Bod Hz Směrník V or. Délka V délky V přev. m0 Red.

61562500014001	368.1256	111.1896	0.0143	83.16	-0.01	0.01	0.0130
61562500014006	398.8628	141.8961	-0.0163	104.14	-0.04	0.02	0.0087 *
61562500014004	105.3990	248.4507	0.0020	56.37	0.00	0.01	0.0217

Orientační posun : 143.0497g

$m0 = \text{SQRT}([vv]/(n-1))$  : 0.0154g

$\text{SQRT}([vv]/(n*(n-1)))$  : 0.0089g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0163, Mezní hodnota: 0.0800

Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500010394	317.7150	100.3036				1.55	13.09	546383.37	1178520.04 246.67
61562500010395	309.2856	100.4034				1.55	13.54	546382.61	1178521.69 246.64
61562500010396	317.0662	99.3096				1.55	17.16	546386.59	1178522.53 246.92
61562500010397	9.3160	99.8322				1.55	17.24	546384.42	1178499.83 246.78
61562500010398	22.2076	99.9938				1.55	15.55	546380.76	1178499.18 246.73
61562500010399	37.5102	99.7722				1.55	18.37	546378.21	1178494.95 246.80
61562500010400	39.8004	99.8112				1.55	24.22	546379.14	1178489.12 246.80
61562500010401	346.9526	101.5440				1.55	3.34	546375.99	1178512.99 246.65
61562500010402	18.7854	99.5902				1.55	10.86	546378.82	1178503.50 246.80
61562500010403	138.7024	101.2126				1.55	5.75	546367.17	1178510.84 246.62
61562500010404	74.1660	100.1162				1.55	11.97	546369.49	1178500.94 246.71
61562500010405	58.6924	100.0102				1.55	22.61	546372.07	1178489.87 246.73
61562500010406	83.3782	100.2054				1.55	28.14	546361.34	1178486.72 246.64
61562500010407	102.7172	100.2320				1.55	20.88	546358.94	1178496.76 246.65
61562500010408	140.9426	100.4932				1.55	16.48	546356.73	1178508.37 246.60
61562500010409	104.6500	100.4940				1.55	38.79	546346.27	1178484.07 246.43
61562500010410	110.6894	100.3720				1.55	47.08	546337.50	1178481.19 246.45
61562500010411	109.7396	100.3568				1.55	47.34	546337.78	1178480.49 246.46
61562500010412	109.8196	100.4934				1.55	46.30	546338.51	1178481.24 246.37
61562500010413	88.3412	100.0880				1.55	57.89	546345.29	1178461.48 246.65
61562500010414	77.9732	100.0808				1.55	57.88	546353.92	1178457.72 246.66
61562500010415	80.1742	99.9820				1.55	45.92	546356.31	1178469.57 246.74
61562500010416	64.3954	99.8034				1.55	49.86	546366.87	1178462.95 246.88
61562500010417	62.9332	99.7490				1.55	56.03	546367.43	1178456.69 246.95
61562500010418	70.0450	99.8460				1.55	58.87	546360.67	1178454.84 246.87
61562500010419	73.2752	99.9490				1.55	66.35	546355.86	1178448.29 246.78
61562500010420	80.7998	99.5674				1.55	81.38	546342.91	1178436.73 247.28
61562500010421	80.9388	99.8216				1.55	75.96	546344.74	1178441.84 246.94
61562500010422	79.1612	99.9822				1.55	71.69	546348.18	1178445.10 246.75
61562500010423	74.9008	99.9832				1.55	68.70	546353.57	1178446.48 246.75
61562500010424	72.8680	99.9004				1.55	70.79	546355.17	1178443.88 246.84
61562500010425	47.3910	99.3352				1.80	54.37	546380.82	1178458.71 247.05
61562500010426	56.8352	99.7964				1.55	70.64	546372.82	1178441.83 246.96

61562500010427	56.5554	99.7834	1.55	73.10	546373.14	1178439.37	246.98
61562500010387	103.8614	100.2842	1.55	60.17	546332.26	1178467.91	246.46

Kontrolní určení bodu číslo 61562500010387

Bod	Y	X	Z	Popis
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Starý	546332.23	1178467.89	246.47	
Nový	546332.26	1178467.91	246.46	
Rozdíl	-0.03	-0.02	0.01	Polohová odchylka: 0.04 Stř. souř. chyba: 0.03

Uložený	546332.25	1178467.90	246.47	
(Průměr)	(Průměr)	(Průměr)		

61562500010188	365.3719	97.3827	1.55	80.64	546452.63	1178501.83	250.05
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Kontrolní určení bodu číslo 61562500010188

Bod	Y	X	Z	Popis
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Starý	546452.64	1178501.85	250.06	
Nový	546452.63	1178501.83	250.05	
Rozdíl	0.01	0.02	0.01	Polohová odchylka: 0.02 Stř. souř. chyba: 0.02

Uložený	546452.64	1178501.84	250.06	
(Průměr)	(Průměr)	(Průměr)		

61562500010380	110.5508	100.3542	1.55	56.08	546330.86	1178475.12	246.42
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Kontrolní určení bodu číslo 61562500010380

Bod	Y	X	Z	Popis
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Starý	546330.82	1178475.15	246.42	
Nový	546330.86	1178475.12	246.42	
Rozdíl	-0.04	0.03	0.00	Polohová odchylka: 0.05 Stř. souř. chyba: 0.04

Uložený	546330.84	1178475.14	246.42	
(Průměr)	(Průměr)	(Průměr)		

Orientace osnovy na bodě 61562500014003:

Bod	Y	X	Z
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61562500014003	546395.15	1178475.39	247.15
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Orientace:

Bod	Y	X	Z
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61562500014001	546454.56	1178497.93	250.12
61562500014002	546419.69	1178538.52	246.91
61562500014004	546333.81	1178471.65	246.55

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014001	268.9096	76.9149	0.0380	63.56	-0.02	0.01	0.0410	
61562500014002	215.6252	23.6024	0.0100	67.77	-0.04	0.00	0.0608	
61562500014004	88.2040	296.1232	-0.0480	61.41	0.04	0.00	0.0198 *	

Orientační posun : 207.9672g  
 $m0 = \text{SQRT}([vv]/(n-1))$  : 0.0439g  
 $\text{SQRT}([vv]/(n*(n-1)))$  : 0.0253g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0480, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500010428	237.0954	101.4628				1.55	5.58	546398.78	1178479.63 247.07
61562500010429	231.3554	108.1406				1.55	5.54	546398.36	1178479.91 246.49
61562500010430	218.0182	106.4892				1.55	7.01	546397.93	1178481.82 246.48
61562500010431	222.7722	101.0796				1.55	6.98	546398.39	1178481.57 247.08
61562500010432	227.7590	101.0796				1.55	7.96	546399.39	1178482.13 247.06
61562500010433	225.0102	105.7416				1.55	8.07	546399.15	1178482.40 246.47
61562500010434	228.3044	101.0686				1.55	9.54	546400.30	1178483.42 247.04
61562500010435	225.7030	105.0498				1.55	9.42	546399.90	1178483.52 246.45
61562500010436	223.1716	104.5396				1.55	10.57	546400.12	1178484.72 246.44
61562500010437	225.3656	100.9468				1.55	10.73	546400.51	1178484.68 247.04
61562500010438	219.8992	100.9654				1.55	12.23	546400.33	1178486.47 247.01
61562500010439	218.5424	104.0428				1.55	11.93	546399.98	1178486.30 246.44
61562500010440	212.4158	103.5776				1.55	13.12	546399.28	1178487.84 246.46
61562500010441	213.3958	100.8228				1.55	13.43	546399.57	1178488.07 247.03
61562500010442	207.2196	100.7816				1.55	14.16	546398.50	1178489.15 247.03
61562500010443	206.6644	103.3676				1.55	13.80	546398.29	1178488.83 246.47
61562500010444	202.7858	103.3654				1.55	13.89	546397.48	1178489.08 246.47
61562500010445	202.6746	100.8402				1.55	14.33	546397.53	1178489.52 247.01
61562500010446	199.0472	100.8950				1.55	14.18	546396.71	1178489.48 247.00
61562500010447	197.7792	103.3700				1.55	13.71	546396.39	1178489.04 246.47
61562500010448	195.4364	102.9066				1.55	15.66	546395.99	1178491.03 246.48
61562500010449	196.4878	100.7820				1.55	16.14	546396.28	1178491.49 247.00
61562500010450	193.0642	100.8192				1.55	15.95	546395.41	1178491.34 246.99
61562500010451	191.9896	102.9736				1.55	15.46	546395.14	1178490.85 246.48
61562500010452	191.1536	100.7592				1.55	16.84	546394.92	1178492.23 247.00
61562500010453	189.8658	101.0086				2.00	16.59	546394.59	1178491.97 246.49
61562500010454	187.2490	99.1002				2.00	17.62	546393.83	1178492.96 247.00
61562500010455	186.8724	100.9582				2.00	17.24	546393.75	1178492.57 246.49
61562500010456	182.8438	100.9052				2.00	17.47	546392.64	1178492.68 246.50
61562500010457	182.8184	99.1590				2.00	17.88	546392.57	1178493.08 246.99
61562500010458	178.9194	99.1584				2.00	17.66	546391.54	1178492.68 246.98
61562500010459	178.9550	102.6154				1.55	17.21	546391.64	1178492.24 246.49

61562500010460	174.4098	100.8130	1.55	16.68	546390.59	1178491.43	246.99
61562500010461	175.3480	102.7600	1.55	16.36	546390.91	1178491.19	246.49
61562500010462	172.5034	100.8562	1.55	15.63	546390.43	1178490.29	246.99
61562500010463	173.8100	102.9086	1.55	15.16	546390.87	1178489.93	246.51
61562500010464	168.9646	100.8046	1.55	15.72	546389.58	1178490.09	247.00
61562500010465	170.1134	102.8898	1.55	15.28	546389.99	1178489.77	246.51
61562500010466	167.3426	100.8958	1.55	13.77	546389.94	1178488.14	247.01
61562500010467	168.8500	103.3058	1.55	13.31	546390.41	1178487.83	246.51
61562500010468	162.6174	100.9140	1.55	13.70	546389.04	1178487.65	247.00
61562500010469	162.7190	103.3286	1.55	13.27	546389.25	1178487.28	246.51
61562500010470	154.8406	100.9574	1.55	12.91	546388.03	1178486.16	247.01
61562500010471	155.6726	103.5618	1.55	12.49	546388.40	1178485.90	246.50
61562500010472	148.0208	101.1070	1.55	11.45	546387.85	1178484.21	247.00
61562500010473	149.4686	103.9882	1.55	11.07	546388.29	1178484.08	246.51
61562500010474	143.5118	101.2024	1.55	9.98	546388.26	1178482.61	247.01
61562500010475	145.8098	104.4508	1.55	9.75	546388.68	1178482.68	246.52
61562500010476	140.7146	101.3554	1.55	8.36	546389.12	1178481.18	247.02
61562500010477	143.8076	105.2690	1.55	8.20	546389.52	1178481.35	246.52
61562500010478	143.8454	101.5302	1.55	6.68	546390.56	1178480.25	247.04
61562500010479	147.4798	106.3770	1.55	6.80	546390.77	1178480.59	246.52
61562500010480	157.5758	107.2380	1.55	6.13	546391.99	1178480.64	246.50
61562500010481	152.0156	101.5936	1.55	5.92	546391.67	1178480.18	247.05
61562500010482	139.7838	101.9298	1.55	4.15	546392.11	1178478.22	247.07
61562500010483	147.0698	110.4404	1.55	4.28	546392.37	1178478.65	246.49
61562500010484	160.1236	111.2842	1.55	3.95	546393.25	1178478.85	246.49
61562500010485	151.7858	102.3122	1.55	3.70	546392.96	1178478.37	247.07
61562500010486	149.1638	102.8672	1.55	2.54	546393.57	1178477.38	247.09
61562500010487	158.6214	116.8002	1.55	2.57	546393.86	1178477.61	246.51
61562500010488	162.6274	104.6796	1.55	1.53	546394.47	1178476.76	247.09
61562500010489	173.8950	123.8650	1.55	1.77	546394.65	1178477.09	246.50
61562500010490	220.9622	104.3658	1.55	1.34	546395.74	1178476.59	247.11
61562500010491	212.8692	124.7618	1.55	1.69	546395.69	1178476.99	246.51
61562500010492	234.2210	115.4968	1.55	2.77	546396.85	1178477.57	246.51
61562500010493	243.0414	102.2380	1.55	2.69	546397.08	1178477.26	247.11
61562500010494	238.7018	101.6362	1.55	3.97	546397.81	1178478.34	247.10
61562500010495	232.6422	111.2118	1.55	3.86	546397.45	1178478.49	246.51
61562500010496	230.3570	101.7782	1.55	4.87	546397.91	1178479.40	247.06
61562500010497	223.8382	108.9504	1.55	4.92	546397.51	1178479.71	246.50
61562500010498	185.6996	104.7772	1.55	9.75	546394.18	1178485.09	246.47
61562500010499	206.1852	104.5504	1.55	10.28	546397.42	1178485.42	246.46
61562500010500	179.7030	103.1956	1.55	13.98	546392.46	1178489.11	246.50
61562500010501	171.5640	106.0938	1.55	7.36	546392.82	1178482.37	246.49
61562500010502	147.8354	100.4190	1.55	17.49	546383.96	1178488.83	247.08
61562500010503	156.8696	99.4496	1.55	19.74	546384.79	1178492.19	247.37
61562500010504	155.1008	99.6650	1.55	19.06	546384.70	1178491.33	247.30
61562500010505	161.7988	100.3912	1.55	17.02	546387.37	1178490.53	247.10
61562500010506	172.5210	100.7288	1.55	20.36	546389.01	1178494.80	246.97
61562500010507	153.0904	100.4166	1.55	17.34	546385.19	1178489.59	247.09
61562500010508	156.3516	100.2416	1.55	17.90	546385.63	1178490.55	247.13
61562500010509	154.2414	99.8900	1.55	18.79	546384.64	1178490.97	247.23
61562500010510	151.0824	100.2102	1.55	18.27	546384.19	1178490.01	247.14
61562500010511	328.1424	96.2538	1.55	9.04	546402.77	1178470.53	247.73

61562500010513	357.7548	99.6852	1.55	15.23	546402.96	1178462.31	247.28
61562500010514	365.0496	99.5624	1.55	23.63	546404.87	1178453.85	247.36
61562500010515	368.4002	99.4632	1.55	24.21	546403.93	1178452.83	247.40
61562500010518	362.4700	98.3932	2.00	27.08	546407.28	1178451.18	247.43
61562500010521	371.4686	98.5614	2.00	26.44	546403.54	1178450.32	247.35
61562500010522	368.4078	98.5672	2.00	27.59	546405.16	1178449.68	247.37
61562500010523	375.9692	98.6070	2.00	26.00	546401.64	1178450.21	247.32
61562500010524	378.6854	98.3474	2.00	24.79	546400.31	1178451.14	247.39
61562500010525	372.4628	98.6204	2.00	31.23	546404.60	1178445.62	247.43
61562500010526	376.3256	98.6726	2.00	31.12	546402.75	1178445.21	247.40
61562500010527	376.3912	98.6154	2.00	35.79	546403.86	1178440.67	247.53
61562500010528	373.2354	98.6322	2.00	35.83	546405.58	1178441.11	247.52
61562500010529	375.2392	98.5982	2.00	39.82	546405.53	1178436.95	247.63
61562500010381	90.3428	100.7102	1.55	64.00	546331.17	1178473.69	246.49

Kontrolní určení bodu číslo 61562500010381

Bod	Y	X	Z	Popis
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Starý	546331.14	1178473.67	246.51	
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Nový	546331.17	1178473.69	246.49	
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Rozdíl	-0.03	-0.02	0.02	Polohová odchylka: 0.04 Stř. souř. chyba: 0.03
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Uložený	546331.16	1178473.68	246.50	
(Průměr)	(Průměr)	(Průměr)		

61562500010162	271.1496	99.9896	1.55	8.85	546403.53	1178478.24	247.20
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Kontrolní určení bodu číslo 61562500010162

Bod	Y	X	Z	Popis
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Starý	546403.51	1178478.21	247.18	
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Nový	546403.53	1178478.24	247.20	
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Rozdíl	-0.02	-0.03	-0.02	Polohová odchylka: 0.04 Stř. souř. chyba: 0.03
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Uložený	546403.52	1178478.23	247.19	
(Průměr)	(Průměr)	(Průměr)		

61562500010160	260.5066	100.1698	1.55	9.10	546403.16	1178479.71	247.18
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Kontrolní určení bodu číslo 61562500010160

Bod	Y	X	Z	Popis
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Starý	546403.15	1178479.66	247.16	
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Nový	546403.16	1178479.71	247.18	
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Rozdíl	-0.01	-0.05	-0.02	Polohová odchylka: 0.05 Stř. souř. chyba: 0.04
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Uložený	546403.16	1178479.69	247.17	
(Průměr)	(Průměr)	(Průměr)		

61562500010530	264.6524	100.4316	1.55	8.19	546402.59	1178478.80	247.14
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61562500010531	206.8134	100.4404	1.55	18.95	546399.51	1178493.83	247.07
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61562500010532	180.8654	100.6296	1.55	54.40	546385.66	1178528.96	246.66
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61562500010533 181.0458 100.6560 1.55 51.55 546386.30 1178526.17 246.67

Orientace osnovy na bodě 61562500014001:

Bod	Y	X	Z
61562500014001	546454.56	1178497.93	250.12

Orientace:

Bod	Y	X	Z
61562500014002	546419.69	1178538.52	246.91
61562500014005	546372.69	1178512.47	246.67
61562500014004	546333.81	1178471.65	246.55
61562500014003	546395.15	1178475.39	247.15

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014002	31.9234	354.8165	-0.0131	53.50	0.01	-0.00	0.0248	
61562500014005	388.2908	311.1896	-0.0074	83.13	0.02	0.01	0.0264	
61562500014004	363.4636	286.3574	-0.0124	123.56	0.02	0.02	0.0251	
61562500014003	353.9758	276.9149	0.0329	63.56	-0.02	0.01	0.0031	*

Orientační posun : 322.9062g

m0 = SQRT([vv]/(n-1)) : 0.0221g

SQRT( [vv]/(n\*(n-1)) ) : 0.0110g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0329, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500010534	62.8296	131.3330				0.04	2.93	546453.91	1178500.79 250.13
61562500010535	263.9590	124.8322				0.04	3.76	546455.33	1178494.25 250.15
61562500010538	143.0432	100.7134				1.55	8.86	546462.18	1178502.45 250.09
61562500010539	189.7818	100.4494				1.55	9.15	546463.53	1178496.12 250.13
61562500010540	192.0052	101.1706				1.52	9.76	546464.05	1178495.66 250.04
61562500010541	229.2898	100.8028				1.55	16.83	546466.04	1178485.63 249.98
61562500010542	230.3096	100.3820				1.55	16.71	546465.76	1178485.53 250.09
61562500010543	222.8314	101.0966				1.55	18.69	546468.63	1178485.63 249.87
61562500010544	217.1756	100.6844				1.55	20.09	546470.80	1178486.10 249.97
61562500010545	246.6032	100.4628				1.55	32.16	546469.38	1178469.39 249.96
61562500010546	246.4364	100.0862				1.60	30.87	546468.86	1178470.57 250.10
61562500010547	241.6112	100.5446				1.55	32.67	546471.84	1178470.20 249.91
61562500010548	250.9570	99.6922				2.00	43.62	546471.97	1178457.93 249.95
61562500010549	251.5170	99.4962				2.00	43.56	546471.59	1178457.84 250.08

61562500010550	246.7638	99.7146	2.00	42.16	546473.89	1178460.46	249.93
61562500010551	241.8758	99.3564	2.00	39.79	546475.47	1178464.07	250.14
61562500010552	233.5810	99.3868	2.00	29.83	546473.40	1178474.80	250.03
61562500010553	234.8182	99.4600	2.00	32.60	546474.65	1178472.26	250.02
61562500010554	233.6394	99.4926	2.00	33.92	546475.96	1178471.61	250.01
61562500010555	218.0160	99.5438	2.00	40.32	546486.83	1178473.76	250.03
61562500010556	205.2770	99.4760	2.00	49.94	546499.69	1178476.54	250.15
61562500010557	208.8464	100.1204	1.55	52.71	546500.85	1178472.72	250.09
61562500010558	217.3500	100.2134	1.55	46.61	546492.16	1178470.38	250.03
61562500010559	228.9110	100.3414	1.55	41.29	546482.91	1178467.91	249.97
61562500010560	232.1644	100.2468	1.55	41.20	546481.28	1178466.57	250.03
61562500010561	236.9374	100.2928	1.55	43.00	546479.92	1178463.20	249.99
61562500010562	240.6072	99.7144	2.00	46.48	546479.76	1178458.88	249.95
61562500010563	188.5864	100.9176	1.55	12.07	546466.43	1178495.76	250.02
61562500010564	186.7810	100.9460	1.55	11.03	546465.46	1178496.26	250.03
61562500010565	186.8796	100.3552	1.55	14.35	546468.74	1178495.73	250.11
61562500010566	175.9308	100.2190	1.55	14.69	546469.25	1178498.20	250.14
61562500010567	171.7136	100.3278	1.55	17.06	546471.56	1178499.37	250.10
61562500010568	168.6912	99.9720	1.55	28.83	546483.14	1178501.72	250.20
61562500010569	167.4936	100.0100	1.55	39.91	546494.02	1178503.93	250.18
61562500010570	168.5372	99.9446	1.55	41.71	546495.89	1178503.52	250.23
61562500010571	161.6462	100.0118	1.55	37.95	546491.40	1178507.05	250.18
61562500010572	161.0844	100.0582	1.55	27.57	546481.26	1178504.79	250.16
61562500010573	158.7084	100.3362	1.55	15.81	546469.72	1178502.43	250.11
61562500010574	155.7978	100.2280	1.55	14.42	546468.18	1178502.66	250.14
61562500010575	144.3574	100.4640	1.55	13.93	546466.69	1178504.78	250.09
61562500010576	113.3972	100.5372	1.55	18.95	546464.79	1178513.88	250.03
61562500010577	98.4108	100.3824	1.55	25.96	546463.09	1178522.45	250.03
61562500010578	97.4428	100.3826	1.55	27.97	546463.35	1178524.48	250.02
61562500010579	100.6344	100.2430	1.55	32.91	546466.45	1178528.62	250.06
61562500010580	104.2132	100.2254	1.55	36.64	546469.70	1178531.30	250.06
61562500010581	120.9478	100.0718	1.55	47.99	546485.07	1178534.98	250.14
61562500010582	145.4552	100.7628	1.55	11.07	546464.29	1178503.21	250.06
61562500010583	141.5490	100.6984	1.55	11.84	546464.60	1178504.20	250.06
61562500010584	105.8774	100.7594	1.55	18.21	546462.52	1178514.31	249.97
61562500010585	83.7400	99.8384	1.80	36.24	546458.34	1178533.97	250.03
61562500010586	78.7690	99.8904	1.80	37.13	546455.54	1178535.05	250.00
61562500010587	78.3372	99.7452	1.80	37.10	546455.28	1178535.02	250.09
61562500010588	94.7356	99.7926	1.80	18.63	546459.66	1178515.85	250.00
61562500010589	94.0442	99.4814	1.80	18.56	546459.44	1178515.84	250.09
61562500010590	153.7094	100.2696	1.55	20.09	546473.31	1178505.14	250.10
61562500010591	157.7712	100.1134	1.55	18.83	546472.53	1178503.56	250.16
61562500010592	158.4496	100.2382	1.55	17.37	546471.19	1178502.94	250.13
61562500010593	155.6360	100.2518	1.55	15.57	546469.25	1178503.08	250.13
61562500010594	146.8162	100.3300	1.55	14.03	546467.03	1178504.35	250.12
61562500010595	137.7058	100.4336	1.55	14.28	546466.19	1178506.21	250.09
61562500010596	133.0342	100.3786	1.55	15.31	546466.35	1178507.70	250.10
61562500010597	133.6004	100.4244	1.55	16.95	546467.71	1178508.63	250.08
61562500010598	114.2202	100.5982	1.55	21.44	546466.37	1178515.83	249.99
61562500010599	104.2430	100.5244	1.55	26.05	546465.34	1178521.65	249.98
61562500010600	108.3420	100.6140	1.55	27.93	546467.73	1178522.56	249.92
61562500010601	109.9702	100.5700	1.55	29.94	546469.34	1178523.97	249.92

61562500010602	110.0644	100.6142	1.55	31.91	546470.36	1178525.66	249.88
61562500010603	112.5806	100.6282	1.55	32.04	546471.51	1178525.12	249.87
61562500010604	112.7850	100.6298	1.55	29.65	546470.33	1178523.04	249.90
61562500010605	110.9890	100.7308	1.55	27.25	546468.39	1178521.41	249.88
61562500010606	108.6288	100.6092	1.55	26.04	546466.94	1178520.84	249.94
61562500010607	132.9098	100.5998	1.55	19.06	546469.21	1178510.12	250.01
61562500010608	109.9296	100.4860	1.55	34.84	546471.74	1178528.24	249.92
61562500010609	108.4468	100.4036	1.55	35.81	546471.49	1178529.48	249.96
61562500010610	129.2824	100.1168	1.55	47.69	546489.42	1178530.47	250.10
61562500010611	160.0976	99.9480	1.55	39.54	546492.70	1178508.36	250.22
61562500010612	159.8532	99.8938	1.55	37.90	546491.08	1178508.07	250.25
61562500010613	158.3596	99.8614	1.55	37.01	546489.98	1178508.66	250.27
61562500010614	156.8236	99.9776	1.55	28.50	546481.63	1178506.85	250.20
61562500010615	205.2498	99.9256	1.55	48.25	546498.17	1178477.28	250.25
61562500010616	215.5048	99.7794	1.80	39.93	546487.44	1178475.27	250.08
61562500010617	225.4242	99.8632	1.80	35.18	546480.08	1178473.71	250.02
61562500010618	222.8644	99.9194	1.80	33.06	546479.44	1178476.16	249.98
61562500010619	222.6068	99.9060	1.80	31.19	546478.11	1178477.48	249.99
61562500010620	225.4520	99.9104	1.80	29.60	546476.02	1178477.55	249.98
61562500010621	228.6740	99.9318	1.80	29.01	546474.56	1178476.91	249.97
61562500010622	216.4082	99.9644	1.80	22.16	546472.63	1178485.10	249.95
61562500010623	194.5176	97.7534	2.20	16.87	546470.80	1178493.37	250.14
61562500010624	191.0212	100.2082	1.55	15.22	546469.42	1178494.63	250.14
61562500010625	184.1934	100.1710	1.55	14.64	546469.11	1178496.30	250.15
61562500010626	177.2578	100.2738	1.55	15.27	546469.83	1178497.89	250.12
61562500010627	173.3842	100.1524	1.55	16.92	546471.45	1178498.92	250.15
61562500010628	173.5954	100.1914	1.55	18.28	546472.81	1178498.93	250.14
61562500010629	175.4752	100.0680	1.55	19.06	546473.61	1178498.41	250.17
61562500010630	171.8564	99.8502	1.55	28.40	546482.86	1178500.26	250.26
61562500010631	170.0742	99.8238	1.55	37.37	546491.70	1178502.04	250.29
61562500010632	168.7186	99.8892	1.55	38.66	546492.89	1178503.00	250.26
61562500010633	198.3640	100.1128	1.55	46.19	546498.20	1178482.78	250.11
61562500010634	199.9894	100.1236	1.55	44.27	546496.00	1178482.35	250.10
61562500010635	203.3374	100.1136	1.55	43.57	546494.48	1178480.47	250.11
61562500010636	205.7800	100.0660	1.55	44.78	546494.87	1178478.43	250.14
61562500010637	210.7334	100.1976	1.55	40.94	546489.92	1178477.29	250.06
61562500010638	221.4512	100.4374	1.55	35.07	546481.46	1178475.42	249.95
61562500010639	219.4090	100.5214	1.55	33.94	546481.27	1178477.00	249.91
61562500010640	218.8540	100.4764	1.55	32.15	546480.04	1178478.32	249.95
61562500010641	220.3818	100.6160	1.55	29.88	546477.79	1178479.14	249.90
61562500010642	223.5428	100.5792	1.55	28.38	546475.72	1178479.01	249.93
61562500010643	210.9186	100.4922	1.55	22.56	546474.01	1178486.50	250.02
61562500010644	195.8848	100.2078	1.55	18.78	546472.53	1178492.47	250.13
61562500010645	200.9058	100.4536	1.55	24.97	546477.80	1178488.81	250.01
61562500010646	207.7654	100.4522	1.55	31.06	546482.08	1178483.54	249.97
61562500010647	201.4864	100.1480	1.55	37.24	546489.10	1178484.01	250.10
61562500010648	165.6046	99.8034	1.55	48.78	546502.55	1178506.69	250.34
61562500010649	166.0362	99.8040	1.55	48.76	546502.59	1178506.36	250.34
61562500010650	166.9696	99.8220	1.55	48.03	546501.98	1178505.54	250.32
61562500010651	168.2298	99.7908	1.55	49.02	546503.11	1178504.73	250.35
61562500010652	163.6076	99.7892	1.55	48.75	546502.22	1178508.18	250.35
61562500010653	163.1720	99.7982	1.55	48.70	546502.10	1178508.50	250.34

61562500010654	162.2890	99.8288	1.55	47.93	546501.20	1178508.98	250.32
61562500010655	160.9642	99.7954	1.55	48.86	546501.86	1178510.18	250.35
61562500010865	60.8368	116.8936	1.55	8.59	546452.39	1178506.24	247.86
61562500010428	356.9188	102.5654	2.30	58.63	546398.85	1178479.66	247.08

Kontrolní určení bodu číslo 61562500010428

Bod	Y	X	Z	Popis
Starý	546398.78	1178479.63	247.07	
Nový	546398.85	1178479.66	247.08	
Rozdíl	-0.07	-0.03	-0.01	Polohová odchylka: 0.08 Stř. souř. chyba: 0.05

Uložený (Průměr) 546398.82 1178479.65 247.08 (Průměr) (Průměr)

61562500010446	367.8598	102.9580	2.00	58.41	546396.76	1178489.49	247.02
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Kontrolní určení bodu číslo 61562500010446

Bod	Y	X	Z	Popis
Starý	546396.71	1178489.48	247.00	
Nový	546396.76	1178489.49	247.02	
Rozdíl	-0.05	-0.01	-0.02	Polohová odchylka: 0.05 Stř. souř. chyba: 0.04

Uložený (Průměr) 546396.74 1178489.49 247.01 (Průměr) (Průměr)

61562500010438	363.8457	103.6224	1.55	55.34	546400.41	1178486.50	247.04
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Kontrolní určení bodu číslo 61562500010438

Bod	Y	X	Z	Popis
Starý	546400.33	1178486.47	247.01	
Nový	546400.41	1178486.50	247.04	
Rozdíl	-0.08	-0.03	-0.03	Polohová odchylka: 0.09 Stř. souř. chyba: 0.06

Uložený (Průměr) 546400.37 1178486.49 247.03 (Průměr) (Průměr)

Orientace osnovy na bodě 61562500014015:

Bod	Y	X	Z
61562500014015	546495.95	1178506.35	250.28

Orientace:

Bod	Y	X	Z
61562500014013	546525.03	1178467.08	251.95
61562500014001	546454.56	1178497.93	250.12

61562500014004 546333.81 1178471.65 246.55

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014013	223.4006	159.4217	-0.0570	48.87	-0.01	-0.01	0.0090	*
61562500014001	351.1106	287.2235	0.0349	42.28	-0.04	0.00	0.0559	
61562500014004	350.4778	286.5780	0.0221	165.86	-0.05	0.01	0.0649	

Orientační posun : 336.0781g

m0 = SQRT([vv]/(n-1)) : 0.0498g

SQRT( [vv]/(n\*(n-1)) ) : 0.0287g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0570, Mezní hodnota: 0.0800

Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500010656	121.6374	100.1206				1.55	7.35	546501.74	1178510.88 250.33
61562500010657	121.7024	99.6740				1.55	11.82	546505.26	1178513.63 250.40
61562500010658	83.8180	100.1086				1.55	21.27	546502.49	1178526.59 250.30
61562500010659	83.4192	100.0480				1.55	22.21	546502.65	1178527.53 250.32
61562500010660	80.4472	100.0598				1.55	21.59	546501.49	1178527.22 250.32
61562500010661	97.3702	100.1324				1.55	14.54	546503.24	1178518.93 250.31
61562500010662	118.3010	99.9180				1.55	11.17	546504.37	1178513.69 250.35
61562500010663	118.1102	101.2216				1.55	4.39	546499.25	1178509.24 250.26
61562500010664	116.6372	101.2718				1.55	3.94	546498.85	1178509.01 250.26
61562500010665	128.9046	101.2252				1.55	3.57	546498.99	1178508.22 250.27
61562500010666	157.4682	101.6060				1.55	2.65	546498.59	1178506.62 250.27
61562500010667	182.6322	101.1272				1.55	3.86	546499.64	1178505.23 250.27
61562500010668	192.3158	101.1272				1.55	4.35	546499.87	1178504.47 250.26
61562500010669	189.2032	101.1204				1.55	4.86	546500.43	1178504.47 250.25
61562500010670	186.2976	99.8906				1.55	11.60	546506.84	1178502.36 250.36
61562500010671	221.6266	99.7464				1.55	22.39	546509.75	1178488.72 250.43
61562500010672	218.4750	99.7904				1.55	23.09	546511.07	1178488.90 250.42
61562500010673	218.2346	99.7464				1.55	22.08	546510.47	1178489.72 250.43
61562500010674	182.9240	99.4930				1.55	12.24	546507.65	1178502.75 250.44
61562500010675	183.2000	100.1326				1.55	7.68	546503.28	1178504.06 250.32
61562500010676	245.1064	101.9462				1.55	5.04	546497.42	1178501.53 250.19
61562500010677	249.4920	100.3780				1.55	26.90	546502.00	1178480.14 250.18
61562500010678	251.1766	100.4038				1.55	28.80	546501.68	1178478.13 250.16
61562500010679	253.6558	100.1972				1.55	28.22	546500.48	1178478.50 250.25
61562500010680	252.8452	100.4622				1.55	25.93	546500.44	1178480.81 250.15
61562500010681	254.6896	100.8452				1.55	15.42	546498.18	1178491.09 250.14
61562500010682	260.7740	95.0534				2.20	7.08	546496.30	1178499.28 250.24
61562500010683	256.6472	93.3872				2.20	5.95	546496.63	1178500.44 250.31
61562500010684	260.5552	91.3202				2.20	4.45	546496.19	1178501.91 250.30
61562500010685	289.7394	101.3608				1.55	3.56	546494.55	1178503.08 250.26

61562500010686	32.0396	103.3986	1.55	3.34	546494.35	1178509.28	250.16
61562500010687	54.0260	101.5494	1.55	6.69	546494.91	1178512.96	250.18
61562500010688	51.2676	100.6706	1.55	26.44	546490.73	1178532.27	250.06
61562500010689	47.9776	100.4360	1.55	29.43	546488.66	1178534.86	250.14
61562500010690	48.0046	100.5722	1.55	27.26	546489.21	1178532.76	250.09
61562500010691	48.1900	100.7198	1.55	26.05	546489.58	1178531.61	250.05
61562500010692	45.1382	100.8118	1.55	16.09	546491.27	1178521.74	250.13
61562500010693	38.6706	95.6928	2.20	7.35	546493.11	1178513.13	250.19
61562500010694	43.1174	94.3010	2.20	6.33	546493.92	1178512.34	250.26
61562500010695	42.2006	93.0952	2.20	5.06	546494.26	1178511.12	250.24
61562500010696	23.1880	89.7686	2.20	3.64	546493.78	1178509.27	250.28
61562500010697	116.5490	99.6734	1.55	11.67	546504.54	1178514.25	250.40
61562500010698	103.6882	99.7332	1.55	8.60	546500.98	1178513.33	250.38
61562500010699	107.9364	99.8502	1.55	11.15	546503.06	1178514.94	250.37
61562500010700	101.2728	99.8580	1.55	9.96	546501.46	1178514.64	250.36
61562500010701	86.6996	100.1484	1.55	13.49	546500.67	1178518.99	250.31
61562500010702	92.8908	99.6210	1.55	14.34	546502.25	1178519.23	250.43
61562500010703	89.6814	100.2584	1.55	15.23	546501.95	1178520.35	250.28
61562500010704	83.9674	100.3324	1.55	14.46	546500.43	1178520.10	250.26
61562500010705	82.9766	100.1190	1.55	18.28	546501.34	1178523.82	250.31
61562500010706	81.4752	100.3318	1.55	19.08	546501.14	1178524.71	250.24
61562500010707	76.4894	100.2384	1.55	22.48	546500.36	1178528.39	250.26
61562500010708	74.7554	100.5802	1.55	23.91	546500.00	1178529.91	250.12
61562500010709	73.1278	100.4612	1.55	27.58	546499.92	1178533.64	250.14
61562500010710	71.1616	100.2530	1.55	27.90	546499.12	1178534.07	250.23
61562500010711	71.3256	100.5746	1.55	23.44	546498.67	1178529.63	250.13
61562500010712	72.6666	100.5560	1.55	22.03	546498.97	1178528.17	250.15
61562500010713	65.6072	100.3678	1.55	28.43	546496.70	1178534.77	250.18
61562500010714	68.1422	100.3762	1.55	27.75	546497.79	1178534.04	250.18
61562500010715	67.2790	100.1930	1.55	28.56	546497.46	1178534.87	250.25
61562500010716	65.3238	100.3726	1.55	30.07	546496.61	1178536.41	250.16
61562500010718	64.1046	100.4534	1.55	29.93	546496.04	1178536.28	250.13
61562500010719	61.2356	100.4532	1.55	29.09	546494.72	1178535.41	250.13
61562500010720	59.5094	100.6076	1.55	27.28	546494.06	1178533.56	250.08
61562500010721	66.1280	100.8142	1.55	15.74	546496.50	1178522.08	250.14
61562500010722	64.6572	100.2504	1.55	33.27	546496.33	1178539.62	250.21
61562500010723	50.3550	100.3090	1.55	32.42	546489.09	1178538.04	250.18
61562500010724	72.1190	99.9410	1.55	29.67	546499.76	1178535.77	250.37
61562500010725	76.0974	100.1900	1.55	28.08	546501.29	1178533.92	250.26
61562500010726	200.0740	100.1392	1.55	9.23	546503.73	1178501.39	250.32
61562500010727	199.9896	99.7364	1.55	10.15	546504.51	1178500.90	250.38
61562500010728	188.9952	99.9270	1.55	11.73	546506.78	1178501.85	250.35
61562500010729	193.7482	99.4862	1.55	11.45	546506.17	1178501.18	250.43
61562500010730	207.6390	99.7620	1.55	14.31	546507.02	1178497.28	250.39
61562500010731	213.6166	100.0176	1.55	13.55	546505.58	1178496.81	250.34
61562500010732	217.0268	99.9562	1.55	14.99	546506.02	1178495.25	250.35
61562500010733	211.8392	99.9560	1.55	15.67	546507.39	1178495.64	250.35
61562500010734	219.1330	100.0196	1.55	19.01	546508.25	1178491.85	250.33
61562500010735	220.6072	99.9416	1.55	19.84	546508.43	1178490.93	250.36
61562500010736	225.3542	99.9906	1.55	23.32	546509.23	1178487.18	250.34
61562500010737	227.1712	99.9896	1.55	25.01	546509.60	1178485.39	250.34
61562500010738	228.6886	100.1548	1.55	22.93	546508.00	1178486.84	250.28

61562500010739	230.1134	99.8554	1.55	24.57	546508.39	1178485.16	250.40
61562500010740	232.7058	100.0690	1.55	28.07	546509.17	1178481.59	250.31
61562500010741	235.6016	99.8542	1.55	29.73	546508.74	1178479.51	250.41
61562500010742	227.9318	100.0502	1.55	30.84	546512.47	1178480.31	250.32
61562500010743	227.3452	100.1014	1.55	29.82	546512.16	1178481.32	250.29
61562500010744	228.4960	100.1848	1.55	29.53	546511.55	1178481.28	250.25
61562500010745	229.8456	100.1532	1.55	28.48	546510.48	1178481.85	250.27
61562500010746	224.7006	99.9616	1.55	19.26	546507.08	1178490.63	250.35
61562500010747	223.6866	100.0108	1.55	18.36	546506.80	1178491.54	250.34
61562500010748	240.6002	100.3070	1.55	26.05	546505.28	1178482.03	250.21
61562500010749	240.1570	100.2430	1.55	28.48	546506.34	1178479.83	250.23
61562500010750	238.0068	100.2054	1.55	29.96	546507.81	1178478.84	250.24
61562500010751	233.5030	100.0244	1.55	31.03	546510.22	1178478.80	250.33
61562500010752	235.5876	100.0424	1.55	35.13	546511.07	1178474.64	250.32
61562500010753	234.8958	99.8668	1.55	35.37	546511.52	1178474.59	250.41
61562500010754	233.7206	99.5138	1.55	34.46	546511.69	1178475.70	250.60
61562500010755	233.3640	99.8542	1.55	34.85	546512.04	1178475.44	250.42
61562500010756	230.0740	99.5180	1.55	35.12	546513.76	1178476.08	250.61
61562500010757	228.7902	98.0680	1.55	35.02	546514.31	1178476.53	251.40
61562500010758	227.3082	97.8328	1.55	32.86	546513.82	1178478.78	251.46
61562500010759	231.5692	99.2556	1.55	31.83	546511.44	1178478.54	250.71
61562500010760	233.1532	99.7972	1.55	30.68	546510.21	1178479.18	250.44
61562500010761	232.3108	99.9420	1.55	30.59	546510.52	1178479.45	250.37
61562500010762	231.1120	99.9430	1.55	31.56	546511.50	1178478.89	250.37
61562500010763	228.2140	99.8272	1.55	32.30	546513.13	1178479.00	250.43
61562500010764	233.6606	99.3036	1.55	42.70	546515.49	1178468.38	250.81
61562500010765	231.5452	99.7890	1.55	35.53	546513.25	1178475.32	250.46
61562500010766	235.4064	99.9434	1.55	36.55	546511.78	1178473.41	250.37
61562500010767	239.6398	100.0720	1.55	34.65	546508.85	1178474.19	250.30
61562500010768	244.6928	100.0564	1.55	33.03	546505.78	1178474.82	250.31
61562500010769	252.3372	100.1452	1.55	33.15	546501.95	1178473.75	250.26
61562500010770	234.8930	99.3096	1.55	42.97	546514.87	1178467.77	250.81
61562500010771	309.8780	100.2634	1.55	19.28	546483.21	1178491.88	250.26
61562500010772	234.5480	100.4938	1.55	16.09	546503.11	1178491.94	250.22
61562500010773	248.5688	100.4612	1.55	15.68	546499.69	1178491.12	250.23
61562500010774	329.8062	100.3260	1.55	15.08	546482.98	1178498.65	250.26
61562500010775	336.9592	100.3264	1.55	22.48	546475.46	1178497.11	250.22
61562500010776	332.8300	100.5924	1.55	22.79	546475.82	1178495.66	250.13
61562500010777	329.7388	100.4468	1.55	24.18	546475.17	1178493.98	250.17
61562500010778	329.0606	100.5946	1.55	25.78	546473.94	1178492.93	250.10
61562500010654	134.2792	100.2278	1.55	5.87	546501.20	1178508.99	250.32

Kontrolní určení bodu číslo 61562500010654

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Bod            Y            X            Z    Popis

-----  
Starý    546501.20 1178508.98 250.32

Nový    546501.20 1178508.99 250.32

Rozdíl        0.00       -0.01       0.00    Polohová odchylka: 0.01    Stř. souř. chyba: 0.01

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Uložený    546501.20 1178508.99 250.32

(Průměr)    (Průměr)    (Průměr)

61562500010649 163.8712 99.7444 1.55 6.65 546502.60 1178506.36 250.37  
 Kontrolní určení bodu číslo 61562500010649

Bod	Y	X	Z	Popis
Starý	546502.59	1178506.36	250.34	
Nový	546502.60	1178506.36	250.37	
Rozdíl	-0.01	0.00	-0.03	Polohová odchylka: 0.01 Stř. souř. chyba: 0.01
Uložený	546502.60	1178506.36	250.36	
(Průměr)	(Průměr)	(Průměr)		

61562500010650 172.1446 100.0872 1.55 6.09 546501.99 1178505.57 250.33  
 Kontrolní určení bodu číslo 61562500010650

Bod	Y	X	Z	Popis
Starý	546501.98	1178505.54	250.32	
Nový	546501.99	1178505.57	250.33	
Rozdíl	-0.01	-0.03	-0.01	Polohová odchylka: 0.03 Stř. souř. chyba: 0.02
Uložený	546501.99	1178505.56	250.33	
(Průměr)	(Průměr)	(Průměr)		

Orientace osnovy na bodě 61562500014008:

Bod	Y	X	Z
61562500014008	546470.36	1178519.82	249.89

Orientace:

Bod	Y	X	Z
61562500014007	546515.74	1178568.61	253.09
61562500014013	546525.03	1178467.08	251.95
61562500014005	546372.69	1178512.47	246.67
61562500014003	546395.15	1178475.39	247.15

  

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014007	170.9996	47.6957	-0.0077	66.62	0.01	-0.00	0.0149	
61562500014013	272.1644	148.8562	-0.0120	75.97	-0.01	0.03	0.0128	
61562500014005	18.5124	295.2182	0.0020	97.93	0.02	0.03	0.0161	
61562500014003	389.3092	266.0308	0.0177	87.38	-0.03	0.03	0.0072	*

Orientační posun : 276.7038g  
 $m0 = \text{SQRT}([vv]/(n-1))$  : 0.0132g  
 $\text{SQRT}([vv]/(n*(n-1)))$  : 0.0066g

Test polární metody:

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Oprava orientace [g]: Skutečná hodnota: 0.0177, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500010779		318.1858	99.5762			1.55	9.13	546471.09	1178510.72 249.94
61562500010780		306.3704	99.2174			1.55	10.20	546473.04	1178509.98 250.01
61562500010781		303.3618	99.1168			1.55	11.97	546474.05	1178508.43 250.05
61562500010782		304.4526	98.9812			1.55	13.57	546474.32	1178506.84 250.10
61562500010783		273.2746	99.0312			1.55	15.86	546481.58	1178508.61 250.12
61562500010784		255.8690	99.0308			1.55	20.30	546488.06	1178509.88 250.19
61562500010785		250.8170	99.1616			1.55	19.10	546487.70	1178511.82 250.13
61562500010786		244.0966	99.2080			1.55	19.16	546488.51	1178513.67 250.12
61562500010787		239.9188	99.3360			1.55	20.17	546489.85	1178514.61 250.09
61562500010788		238.9356	99.3678			1.55	21.39	546491.11	1178514.62 250.09
61562500010789		215.6070	99.5278			1.55	19.42	546489.64	1178522.16 250.02
61562500010790		196.0300	99.6428			1.55	19.83	546488.40	1178528.06 249.99
61562500010791		194.4160	99.8162			1.55	18.02	546486.56	1178527.72 249.93
61562500010792		189.2860	99.8142			1.55	16.84	546484.85	1178528.39 249.93
61562500010793		183.7280	99.8402			1.55	16.86	546484.07	1178529.64 249.92
61562500010794		179.0670	99.8426			1.55	17.52	546483.82	1178531.04 249.92
61562500010795		161.6884	99.6020			1.55	13.94	546478.27	1178531.30 249.97
61562500010796		177.9740	99.4818			1.55	20.26	546485.70	1178533.06 250.04
61562500010797		178.1754	99.3798			1.55	21.53	546486.70	1178533.83 250.09
61562500010798		169.4178	99.1290			1.55	25.15	546487.03	1178538.65 250.22
61562500010799		164.1472	99.0774			1.55	26.76	546486.38	1178541.26 250.27
61562500010800		156.1374	98.8452			1.55	34.80	546487.53	1178550.09 250.51
61562500010801		155.6418	98.6920			1.55	37.73	546488.72	1178552.78 250.66
61562500010802		156.9444	98.5282			1.55	39.75	546490.41	1178554.15 250.80
61562500010803		163.3444	98.1212			1.55	42.82	546495.56	1178554.44 251.14
61562500010804		168.7582	97.7188			1.55	44.96	546499.81	1178553.80 251.49
61562500010805		172.2552	97.5858			1.55	45.33	546501.88	1178552.39 251.60
61562500010806		176.0358	97.6358			1.55	44.32	546503.02	1178549.78 251.53
61562500010807		175.7012	97.1326			1.55	56.06	546511.47	1178557.93 252.41
61562500010808		175.2888	97.3594			1.55	50.05	546506.84	1178554.09 251.96
61562500010809		167.8170	97.6778			1.55	48.55	546501.61	1178556.97 251.65
61562500010810		154.8558	98.4924			1.55	42.67	546490.66	1178557.35 250.89
61562500010811		146.5522	98.8622			1.55	42.32	546485.48	1178559.35 250.64
61562500010812		140.4502	98.9844			1.55	43.53	546481.95	1178561.78 250.57
61562500010813		140.3324	99.0480			1.55	40.77	546481.14	1178559.14 250.49
61562500010814		145.1580	98.8820			1.55	39.12	546483.53	1178556.66 250.57
61562500010815		148.4106	98.7826			1.55	37.10	546484.62	1178554.07 250.59
61562500010816		150.5494	98.3674			1.80	34.46	546484.67	1178551.17 250.51
61562500010817		159.8332	98.5988			1.80	25.11	546483.99	1178540.91 250.18
61562500010818		162.7402	98.5260			1.80	22.36	546483.34	1178538.02 250.15
61562500010819		159.8550	98.4580			1.80	19.51	546480.96	1178536.20 250.10
61562500010820		124.8728	98.1578			1.80	14.08	546470.71	1178533.90 250.04
61562500010821		112.1924	99.4398			1.55	14.78	546467.80	1178534.38 250.01

61562500010822	110.8434	99.9776	1.55	17.35	546466.99	1178536.84	249.89
61562500010823	111.3814	100.5160	1.55	22.32	546466.21	1178541.75	249.70
61562500010824	110.4430	100.9912	1.55	25.16	546465.31	1178544.47	249.49
61562500010825	107.8060	101.2244	1.55	27.53	546463.73	1178546.54	249.35
61562500010826	96.2558	99.6170	1.55	19.09	546462.49	1178537.21	249.99
61562500010827	105.6708	100.0826	1.55	19.90	546464.92	1178538.96	249.85
61562500010828	106.0424	100.7114	1.55	23.22	546464.14	1178542.19	249.62
61562500010829	92.8272	98.5830	1.55	13.24	546464.26	1178531.57	250.17
61562500010830	136.1398	99.5914	1.55	18.43	546474.05	1178537.88	250.00
61562500010831	143.4646	99.4072	1.55	25.81	546478.40	1178544.35	250.12
61562500010832	148.4632	99.3654	1.55	26.64	546480.62	1178544.41	250.15
61562500010833	155.3088	99.1220	1.55	27.46	546483.59	1178543.88	250.26
61562500010834	151.1896	98.2370	2.00	31.02	546483.52	1178547.91	250.29
61562500010835	146.9060	98.2654	2.00	30.46	546481.40	1178548.21	250.26
61562500010836	165.6884	98.7418	1.55	36.26	546492.76	1178548.33	250.60
61562500010837	168.9068	97.9670	1.55	41.33	546497.50	1178550.99	251.20
61562500010838	169.5232	97.6714	1.55	41.84	546498.14	1178551.11	251.41
61562500010839	173.8448	98.8050	1.55	39.33	546498.41	1178547.39	250.62
61562500010840	180.4512	99.0952	1.55	35.00	546497.73	1178541.64	250.38
61562500010841	169.7008	99.2606	1.55	32.54	546492.03	1178544.09	250.26
61562500010842	147.7152	99.5772	1.55	22.65	546478.84	1178540.82	250.03
61562500010843	126.8574	99.8650	1.55	23.60	546471.68	1178543.38	249.93
61562500010844	188.9350	99.9948	1.55	5.60	546475.16	1178522.70	249.88
61562500010845	272.6126	99.3656	1.55	9.49	546477.14	1178513.18	249.97
61562500010846	240.5296	99.2904	1.55	14.89	546484.71	1178515.84	250.05
61562500010847	202.4692	99.7754	1.55	13.43	546483.08	1178524.14	249.93
61562500010848	210.0624	99.2084	1.55	33.35	546502.99	1178526.70	250.29
61562500010849	196.3206	97.4360	1.55	34.51	546501.82	1178534.01	251.27
61562500010850	208.6788	97.8348	1.55	33.82	546503.29	1178527.52	251.03
61562500010851	210.1230	97.6808	1.55	33.82	546503.46	1178526.77	251.11
61562500010852	206.5800	97.9560	1.55	37.15	546506.24	1178529.46	251.07
61562500010853	206.1106	97.9268	1.55	35.32	546504.40	1178529.24	251.03
61562500010854	203.7934	97.4316	1.55	34.38	546503.14	1178530.19	251.27
61562500010855	199.2124	97.4310	1.55	34.72	546502.62	1178532.64	251.28
61562500010856	197.6908	97.4818	1.55	35.73	546503.24	1178533.81	251.29
61562500010857	197.4906	97.6396	1.55	37.37	546504.70	1178534.56	251.27
61562500010858	209.5558	98.0220	2.00	59.69	546528.67	1178532.60	251.29
61562500010859	210.3394	97.9770	2.00	60.46	546529.57	1178532.04	251.35
61562500010860	208.7072	97.8026	2.00	60.51	546529.29	1178533.57	251.52
61562500010861	207.4132	98.0074	1.80	60.54	546529.03	1178534.77	251.53
61562500010862	207.4070	98.1544	1.80	59.73	546528.24	1178534.57	251.36
61562500010863	207.3826	98.1552	1.80	58.40	546526.94	1178534.27	251.32
61562500010864	207.0744	98.1460	1.80	56.16	546524.71	1178533.98	251.27
61562500010658	210.1116	99.1964	1.55	32.88	546502.54	1178526.58	250.30

Kontrolní určení bodu číslo 61562500010658

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 Bod            Y            X            Z    Popis

-----  
 Starý    546502.49   1178526.59   250.30

Nový    546502.54   1178526.58   250.30

Rozdíl    -0.05       0.01       0.00    Polohová odchylka: 0.05   Stř. souř. chyba: 0.04

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Uložený 546502.52 1178526.59 250.30  
(Průměr) (Průměr) (Průměr)

61562500010534 368.6262 97.5398 2.30 25.15 546453.93 1178500.78 250.10  
Kontrolní určení bodu číslo 61562500010534

-----  
Bod Y X Z Popis

-----  
Starý 546453.91 1178500.79 250.13

Nový 546453.93 1178500.78 250.10

Rozdíl -0.02 0.01 0.03 Polohová odchylka: 0.02 Stř. souř. chyba: 0.02

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Uložený 546453.92 1178500.79 250.12  
(Průměr) (Průměr) (Průměr)

61562500010656 240.8886 99.1646 1.55 32.64 546501.76 1178510.91 250.31  
Kontrolní určení bodu číslo 61562500010656

-----  
Bod Y X Z Popis

-----  
Starý 546501.74 1178510.88 250.33

Nový 546501.76 1178510.91 250.31

Rozdíl -0.02 -0.03 0.02 Polohová odchylka: 0.04 Stř. souř. chyba: 0.03

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Uložený 546501.75 1178510.90 250.32  
(Průměr) (Průměr) (Průměr)

Orientace osnovy na bodě 61562500014007:

-----  
Bod Y X Z

-----  
61562500014007 546515.74 1178568.61 253.09

Orientace:

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Bod Y X Z

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61562500014010 546566.58 1178628.62 256.72

61562500014009 546561.28 1178570.51 256.53

61562500014008 546470.36 1178519.82 249.89

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Bod Hz Směrník V or. Délka V délky V přev. m0 Red.

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61562500014010 339.4710 44.7456 -0.0096 78.66 -0.01 0.00 0.0421

61562500014009 392.0268 97.3455 0.0345 45.61 -0.03 0.01 0.0109 \*

61562500014008 142.4366 247.6957 -0.0250 66.60 0.03 0.02 0.0312

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Orientační posun : 105.2841g

m0 = SQRT([vv]/(n-1)) : 0.0309g

SQRT([vv]/(n\*(n-1))) : 0.0178g

# Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0345, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

## Podrobné body

### Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500010838	144.9740	104.2684				1.55	24.77	546498.15	1178551.17 251.41

Kontrolní určení bodu číslo 61562500010838

Bod	Y	X	Z	Popis
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Starý	546498.14	1178551.11	251.41	
Nový	546498.15	1178551.17	251.41	
Rozdíl	-0.01	-0.06	0.00	Polohová odchylka: 0.06 Stř. souř. chyba: 0.04

Uložený 546498.15 1178551.14 251.41  
(Průměr) (Průměr) (Průměr)

61562500010837	145.9020	104.6262				1.55	25.29	546497.53	1178551.06 251.23
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Kontrolní určení bodu číslo 61562500010837

Bod	Y	X	Z	Popis
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Starý	546497.50	1178550.99	251.20	
Nový	546497.53	1178551.06	251.23	
Rozdíl	-0.03	-0.07	-0.03	Polohová odchylka: 0.08 Stř. souř. chyba: 0.05

Uložený 546497.52 1178551.03 251.22  
(Průměr) (Průměr) (Průměr)

61562500010580	151.3099	102.7831				2.00	59.21	546469.77	1178531.30 250.03
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Kontrolní určení bodu číslo 61562500010580

Bod	Y	X	Z	Popis
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Starý	546469.70	1178531.30	250.06	
Nový	546469.77	1178531.30	250.03	
Rozdíl	-0.07	0.00	0.03	Polohová odchylka: 0.07 Stř. souř. chyba: 0.05

Uložený 546469.74 1178531.30 250.05  
(Průměr) (Průměr) (Průměr)

61562500010866	137.7676	104.3302				1.55	21.49	546502.29	1178551.85 251.61
61562500010868	128.3518	104.3446				1.55	24.47	546503.40	1178547.48 251.40
61562500010869	125.9108	104.1524				1.55	26.55	546503.24	1178545.18 251.34
61562500010870	123.6642	103.7916				1.55	30.15	546502.50	1178541.52 251.27
61562500010871	125.5698	103.6172				1.55	32.34	546500.67	1178539.99 251.23
61562500010872	123.2424	103.4212				1.55	33.84	546501.08	1178538.11 251.25

61562500010873	120.3582	103.5454	1.55	33.18	546502.73	1178538.09	251.22
61562500010874	116.1192	103.4508	1.55	34.20	546504.46	1178536.32	251.21
61562500010875	112.7272	103.3662	1.55	35.23	546505.91	1178534.78	251.21
61562500010876	107.4546	103.2808	1.55	36.43	546508.50	1178532.91	251.19
61562500010877	101.9478	103.2814	1.55	37.35	546511.51	1178531.50	251.14
61562500010878	107.4304	103.0612	1.55	37.97	546508.21	1178531.39	251.24
61562500010879	107.9684	103.0620	1.55	36.91	546508.11	1178532.50	251.29
61562500010880	109.4508	103.3222	1.55	35.99	546507.48	1178533.58	251.19
61562500010881	110.8714	103.3524	1.55	35.57	546506.81	1178534.18	251.20
61562500010882	112.9552	103.2452	1.55	35.38	546505.74	1178534.67	251.26
61562500010884	97.0130	103.1862	1.55	39.25	546514.32	1178529.39	251.10
61562500010885	96.9208	103.0268	1.55	39.65	546514.37	1178528.98	251.18
61562500010886	95.1644	102.8926	1.55	39.05	546515.46	1178529.56	251.29
61562500010887	94.8836	102.8826	1.55	39.70	546515.64	1178528.91	251.27
61562500010888	92.1896	102.8486	1.55	39.38	546517.30	1178529.26	251.31
61562500010889	92.3028	102.9058	1.55	38.69	546517.21	1178529.95	251.30
61562500010890	90.4310	103.1540	1.55	38.54	546518.33	1178530.16	251.16
61562500010891	90.3248	102.9696	1.55	38.86	546518.42	1178529.84	251.26
61562500010892	92.3166	103.1344	1.55	38.29	546517.18	1178530.35	251.18
61562500010893	95.3840	103.1338	1.55	38.64	546515.33	1178529.97	251.17
61562500010894	107.1370	103.0652	1.55	40.94	546507.80	1178528.45	251.10
61562500010896	86.5978	103.3484	1.55	35.56	546520.26	1178533.34	251.20
61562500010897	80.0764	103.0452	1.55	34.89	546523.69	1178534.64	251.40
61562500010898	80.0772	103.1402	1.55	33.56	546523.39	1178535.93	251.41
61562500010899	78.9768	103.6088	1.55	32.20	546523.62	1178537.39	251.24
61562500010900	76.3010	103.2812	1.55	31.72	546524.79	1178538.21	251.43
61562500010901	74.1076	103.0280	1.55	32.08	546525.94	1178538.20	251.54
61562500010902	72.5536	103.0944	1.55	32.93	546526.97	1178537.66	251.47
61562500010903	72.3076	103.1304	1.55	33.77	546527.38	1178536.91	251.41
61562500010904	72.3866	103.0960	1.55	35.14	546527.81	1178535.61	251.36
61562500010905	75.6224	103.7258	1.55	30.18	546524.66	1178539.78	251.30
61562500010906	73.5206	103.8634	1.55	27.97	546524.88	1178542.18	251.37
61562500010907	71.5228	104.0768	1.55	24.40	546524.43	1178545.81	251.51
61562500010908	74.9996	103.7442	1.55	21.83	546522.39	1178547.82	251.78
61562500010909	78.4358	104.8148	1.55	20.07	546520.82	1178549.19	251.55
61562500010910	84.5600	105.5306	1.55	18.75	546518.72	1178550.10	251.44
61562500010911	98.0170	106.1876	1.55	18.05	546514.80	1178550.58	251.31
61562500010912	119.0920	105.2158	1.55	20.50	546508.08	1178549.59	251.39
61562500010913	127.9412	104.5994	1.55	20.15	546505.69	1178551.14	251.61
61562500010914	119.2698	104.7038	1.55	17.71	546509.08	1178552.20	251.76
61562500010915	129.2726	104.0678	1.55	16.83	546507.05	1178554.20	251.99
61562500010916	108.9784	103.2230	1.55	13.56	546512.73	1178555.39	252.38
61562500010917	106.3834	103.2242	1.55	14.94	546513.02	1178553.92	252.31
61562500010918	105.8798	103.9240	1.55	15.55	546513.03	1178553.30	252.11
61562500010919	53.2620	97.2758	1.55	15.25	546524.98	1178556.48	253.72
61562500010920	49.3828	98.0580	1.55	13.37	546524.48	1178558.49	253.48
61562500010921	45.2544	98.2186	1.55	11.23	546523.61	1178560.60	253.38
61562500010922	22.2736	92.2368	2.50	22.97	546536.59	1178558.97	254.94
61562500010923	19.8074	90.8450	2.50	25.28	546539.08	1178558.90	255.78
61562500010924	16.1002	95.8914	1.55	21.48	546536.02	1178561.53	254.46
61562500010925	10.2144	95.3022	1.55	20.12	546535.27	1178563.76	254.56
61562500010926	398.7692	95.1326	1.55	30.58	546546.26	1178566.66	255.41

61562500010927	394.6362	95.1194	1.55	32.99	546548.73	1178568.65	255.60
61562500010928	385.9882	95.1404	1.55	34.00	546549.42	1178573.26	255.67
61562500010929	378.3468	95.3664	1.55	34.65	546549.25	1178577.42	255.60
61562500010930	385.4500	94.5980	1.55	27.62	546543.07	1178572.62	255.42
61562500010931	385.1686	94.5974	1.55	16.44	546532.00	1178571.07	254.47
61562500010932	384.9676	94.7766	1.55	5.54	546521.22	1178569.46	253.53
61562500010933	188.9980	105.2396	1.55	7.30	546508.47	1178567.96	252.47
61562500010934	171.7410	104.7430	1.55	12.61	546503.94	1178564.16	252.13
61562500010935	181.8594	104.8770	1.55	21.51	546494.67	1178564.30	251.42
61562500010936	107.5928	105.1176	1.55	21.29	546511.46	1178547.75	251.35
61562500010937	114.9928	104.7546	1.55	23.17	546508.48	1178546.61	251.34
61562500010938	118.6594	104.3248	1.55	25.66	546506.32	1178544.74	251.32
61562500010939	114.4572	104.3278	1.55	26.27	546507.72	1178543.59	251.28
61562500010940	110.8024	104.6890	1.55	24.07	546509.72	1178545.30	251.29
61562500010941	105.5778	103.6046	2.00	22.88	546511.86	1178546.06	251.32
61562500010942	108.2526	104.9256	1.55	22.05	546511.09	1178547.06	251.36
61562500010943	113.4084	104.6772	1.55	23.52	546508.93	1178546.10	251.34
61562500010944	116.5400	104.4380	1.55	25.32	546507.23	1178544.76	251.30
61562500010945	115.3500	104.4828	1.55	25.53	546507.61	1178544.41	251.27
61562500010946	112.4124	104.6910	1.55	23.70	546509.24	1178545.82	251.32
61562500010947	107.7056	105.0368	1.55	22.55	546511.17	1178546.53	251.28
61562500010948	118.8580	104.0360	1.55	27.82	546505.44	1178542.77	251.30
61562500010949	117.4338	104.0362	1.55	28.40	546505.82	1178542.00	251.27
61562500010950	115.4240	103.7056	1.55	30.44	546506.01	1178539.77	251.30
61562500010951	116.3576	103.6846	1.55	30.82	546505.46	1178539.55	251.28
61562500010952	112.8116	103.5588	1.55	32.76	546506.55	1178537.16	251.24
61562500010953	112.5896	103.5482	1.55	31.98	546506.88	1178537.88	251.29
61562500010954	108.9908	103.4494	1.55	33.64	546508.26	1178535.81	251.25
61562500010955	107.0146	103.5066	1.55	33.32	546509.34	1178535.91	251.23
61562500010956	102.8934	103.4244	1.55	33.72	546511.42	1178535.17	251.25
61562500010957	103.0462	103.3284	1.55	34.49	546511.24	1178534.41	251.27
61562500010958	97.3300	103.3648	1.55	34.34	546514.33	1178534.30	251.25
61562500010959	98.5966	103.4326	1.55	33.80	546513.68	1178534.87	251.25
61562500010960	93.5540	103.3412	1.55	33.79	546516.36	1178534.83	251.29
61562500010961	92.9826	103.3852	1.55	33.04	546516.64	1178535.58	251.31
61562500010962	88.9716	103.4084	1.55	32.19	546518.64	1178536.55	251.34
61562500010963	88.1606	103.3684	1.55	32.76	546519.11	1178536.02	251.34
61562500010964	85.7008	103.4878	1.55	30.83	546520.09	1178538.09	251.38
61562500010965	83.7804	103.5110	1.55	31.01	546521.04	1178538.06	251.36
61562500010966	80.3230	103.5726	1.55	29.26	546522.30	1178540.09	251.43
61562500010967	81.5726	103.6794	1.55	28.29	546521.54	1178540.92	251.43
61562500010968	81.2140	103.8978	1.55	26.42	546521.30	1178542.78	251.45
61562500010969	78.2180	103.9458	1.55	26.29	546522.48	1178543.20	251.44
61562500010970	82.2270	104.0606	1.55	24.84	546520.58	1178544.25	251.48
61562500010971	80.8340	104.0986	1.55	23.78	546520.88	1178545.39	251.54
61562500010972	84.7566	104.4154	1.55	22.12	546519.19	1178546.76	251.53
61562500010973	88.0080	104.5648	1.55	22.08	546518.06	1178546.65	251.48
61562500010974	94.4018	104.7802	1.55	21.24	546515.84	1178547.37	251.47
61562500010975	93.9202	105.0690	1.55	20.45	546516.00	1178548.16	251.44
61562500010976	100.4766	104.7152	1.55	21.05	546513.84	1178547.65	251.51
61562500010977	102.5738	105.2892	1.55	20.48	546513.22	1178548.29	251.36
61562500010978	114.7658	104.2860	1.55	27.73	546507.15	1178542.24	251.20

61562500010979	115.7136	104.1456	1.55	28.25	546506.59	1178541.88	251.23
61562500010980	113.4588	103.9054	1.55	29.84	546507.08	1178540.05	251.24
61562500010981	114.6414	103.7850	1.55	30.17	546506.45	1178539.91	251.27
61562500010982	112.1446	103.5570	1.55	31.62	546507.19	1178538.17	251.30
61562500010983	110.7152	103.6196	1.55	31.43	546507.92	1178538.17	251.28
61562500010984	107.5876	103.5812	1.55	32.05	546509.30	1178537.21	251.27
61562500010985	106.6960	103.4484	1.55	32.73	546509.62	1178536.46	251.30
61562500010986	102.9228	103.3908	1.55	33.23	546511.47	1178535.66	251.30
61562500010987	102.5200	103.5614	1.55	32.64	546511.75	1178536.21	251.24
61562500010988	98.2056	103.5118	1.55	32.51	546513.96	1178536.15	251.27
61562500010989	98.7790	103.4100	1.55	33.19	546513.62	1178535.49	251.29
61562500010990	94.4806	103.5090	1.55	32.09	546515.86	1178536.52	251.30
61562500010991	93.3420	103.5650	1.55	32.47	546516.44	1178536.15	251.25
61562500010992	89.7270	103.3904	1.55	31.69	546518.22	1178537.02	251.38
61562500010993	90.5816	103.5364	1.55	31.16	546517.76	1178537.52	251.34
61562500010994	87.0500	103.6380	1.55	29.58	546519.29	1178539.24	251.38
61562500010995	86.8300	103.7540	1.55	30.38	546519.49	1178538.46	251.28
61562500010996	84.7984	103.8748	1.55	28.20	546520.12	1178540.75	251.35
61562500010997	82.2872	103.7420	1.55	28.15	546521.20	1178540.99	251.41
61562500010998	81.8934	103.9560	1.55	26.60	546521.06	1178542.55	251.41
61562500010999	84.2554	104.0744	1.55	26.72	546520.11	1178542.25	251.36
61562500011000	83.2310	104.2234	1.55	25.04	546520.23	1178543.98	251.41
61562500011001	86.3122	104.2988	1.55	25.06	546519.04	1178543.77	251.38
61562500011002	89.0060	104.4900	1.55	23.83	546517.87	1178544.88	251.39
61562500011003	88.8600	104.4886	1.55	22.62	546517.82	1178546.09	251.47
61562500011004	93.8146	104.9394	1.55	21.73	546516.05	1178546.88	251.38
61562500011005	94.6744	104.7292	1.55	22.51	546515.75	1178546.10	251.39
61562500011006	100.1138	104.8848	1.55	21.76	546513.90	1178546.93	251.40
61562500011007	100.9204	104.8500	1.55	22.60	546513.54	1178546.12	251.34
61562500011008	103.2792	104.3530	1.55	25.35	546512.34	1178543.49	251.33
61562500011009	106.2254	104.4810	1.55	25.98	546511.07	1178543.05	251.24
61562500011010	105.4008	103.7564	1.70	27.08	546511.22	1178541.91	251.32
61562500011011	105.8578	103.6836	1.70	28.46	546510.78	1178540.58	251.27
61562500011012	103.5940	103.7224	1.70	28.81	546511.74	1178540.08	251.23
61562500011013	101.9004	103.3548	1.70	29.93	546512.37	1178538.87	251.34
61562500011014	99.6976	103.4746	1.70	29.62	546513.42	1178539.08	251.30
61562500011015	97.4710	103.3740	1.70	30.12	546514.44	1178538.52	251.32
61562500011016	95.8296	103.4794	1.70	28.83	546515.24	1178539.78	251.34
61562500011017	92.8516	103.4186	1.70	28.98	546516.59	1178539.64	251.36
61562500011018	93.6782	103.7260	1.70	27.82	546516.19	1178540.79	251.29
61562500011019	92.1738	103.6602	1.70	26.45	546516.80	1178542.18	251.40
61562500011020	94.3310	103.8038	1.70	25.65	546515.90	1178542.96	251.39
61562500011021	96.0386	103.9626	1.70	24.41	546515.23	1178544.21	251.40
61562500011022	99.5116	103.9346	1.70	24.60	546513.89	1178544.08	251.40
61562500011023	102.2418	104.0950	1.70	24.32	546512.87	1178544.46	251.35
61562500011024	104.1148	102.9802	2.20	21.82	546512.53	1178547.03	251.40
61562500011025	117.0206	104.2134	1.55	26.85	546506.52	1178543.39	251.29
61562500011026	109.8662	103.4726	1.55	32.46	546508.09	1178537.06	251.30
61562500011027	96.1286	103.3630	1.55	33.01	546515.01	1178535.61	251.32
61562500011028	83.9968	103.5758	1.55	29.51	546520.69	1178539.52	251.41
61562500011029	85.1202	104.2044	1.55	23.60	546519.28	1178545.28	251.51
61562500011030	108.0160	105.5166	1.55	20.92	546511.40	1178548.14	251.25

61562500011031	116.6578	104.9478	1.55	22.98	546507.98	1178546.98	251.28
61562500011032	119.3808	104.6302	1.55	24.72	546506.40	1178545.72	251.27
61562500011033	120.0162	104.2316	1.55	27.24	546505.20	1178543.49	251.26
61562500011034	118.6312	104.0116	1.55	29.52	546504.91	1178541.15	251.21
61562500011035	116.7494	103.8372	1.55	31.08	546505.20	1178539.37	251.19
61562500011036	113.6806	103.6266	1.55	32.70	546506.14	1178537.35	251.21
61562500011037	110.5274	103.5330	1.55	33.66	546507.47	1178535.98	251.20
61562500011038	105.6740	103.4570	1.55	34.57	546509.82	1178534.55	251.19
61562500011039	100.6596	103.3938	1.55	35.06	546512.47	1178533.70	251.20
61562500011040	94.4030	103.4680	1.55	34.68	546515.91	1178533.93	251.18
61562500011041	89.6210	103.5366	1.55	33.81	546518.44	1178534.91	251.19
61562500011042	84.6576	103.6558	1.55	32.09	546520.79	1178536.92	251.23
61562500011043	80.9134	103.7978	1.55	30.29	546522.26	1178539.03	251.26
61562500011044	78.6004	103.9232	1.55	28.54	546522.89	1178540.98	251.31
61562500011045	77.3874	104.1018	1.55	26.58	546522.89	1178543.01	251.36
61562500011046	77.8278	104.2622	1.55	24.80	546522.24	1178544.68	251.41
61562500011047	80.8696	104.3862	1.55	23.12	546520.73	1178546.03	251.47
61562500011048	85.9320	105.0154	1.55	21.25	546518.66	1178547.56	251.39
61562500011049	93.6488	105.4694	1.55	20.17	546516.08	1178548.44	251.33
61562500011050	102.0402	105.6498	1.55	20.16	546513.43	1178548.58	251.28
61562500011051	69.6950	103.5942	1.55	20.58	546523.62	1178549.60	251.91
61562500011052	66.1902	103.6072	1.55	20.25	546524.51	1178550.36	251.92
61562500011053	97.6900	105.6166	1.55	14.94	546515.04	1178553.69	251.75
61562500011054	54.3590	100.8532	2.60	15.91	546525.16	1178555.79	251.81
61562500011055	62.6810	101.0746	2.60	18.17	546524.50	1178552.69	251.71
61562500011056	11.5972	95.1682	1.55	24.50	546539.38	1178562.19	254.93
61562500011057	10.4478	95.3630	1.55	25.27	546540.24	1178562.43	254.91
61562500011058	13.7936	93.5240	1.55	26.13	546540.71	1178560.90	255.74
61562500011059	14.9986	93.2976	1.55	25.29	546539.76	1178560.69	255.74
61562500011060	11.2860	95.7726	1.55	24.32	546539.24	1178562.35	254.69
61562500011061	4.4202	95.3466	1.55	30.43	546545.82	1178563.99	255.30
61562500011062	3.6400	95.4300	1.55	33.03	546548.45	1178564.00	255.45
61562500011063	4.3870	95.4590	1.55	34.48	546549.82	1178563.39	255.53
61562500011064	5.2726	95.2788	1.55	34.98	546550.24	1178562.84	255.67
61562500011065	5.3912	95.4130	1.55	35.49	546550.73	1178562.69	255.63
61562500011066	5.3020	94.9644	1.55	34.27	546549.54	1178562.94	255.79
61562500011067	5.8004	94.8526	1.55	33.75	546548.98	1178562.76	255.80
61562500011068	6.9570	94.8026	1.55	33.65	546548.77	1178562.18	255.82
61562500011069	7.6760	94.8372	1.55	34.08	546549.12	1178561.72	255.84
61562500011070	7.4638	94.7638	1.55	34.58	546549.63	1178561.73	255.92
61562500011071	10.6342	94.9974	1.55	35.33	546549.97	1178559.87	255.85
61562500011072	12.8378	94.3616	1.55	27.34	546541.98	1178560.93	255.50
61562500011073	14.0002	93.9854	1.55	26.42	546540.96	1178560.73	255.57
61562500011074	11.5228	95.3218	1.55	36.99	546551.45	1178558.96	255.79
61562500011075	379.7016	95.6222	1.55	37.48	546552.18	1178577.37	255.65
61562500011076	383.7144	95.2720	1.55	41.45	546556.57	1178575.74	256.15
61562500011077	379.0788	95.5962	1.55	50.43	546564.66	1178580.87	256.56
61562500011078	393.3262	95.3922	1.55	51.16	546566.89	1178569.73	256.78
61562500011079	399.8692	95.2816	1.55	43.67	546559.27	1178565.08	256.31
61562500011080	393.9914	95.5116	1.55	37.16	546552.90	1178569.03	255.69
61562500011081	7.0054	95.5724	1.55	38.99	546554.01	1178561.13	255.79
61562500011082	9.3956	95.6108	1.55	40.36	546555.03	1178559.39	255.86

61562500011083	11.0146	95.7348	1.55	43.87	546558.18	1178557.50	256.01
61562500011084	10.9604	95.7350	1.55	46.46	546560.70	1178556.88	256.19
61562500011085	9.8374	95.6068	1.55	52.91	546567.16	1178556.16	256.73
61562500011086	11.2850	95.5138	1.55	58.70	546572.46	1178553.50	257.21
61562500011087	11.5860	95.7014	1.55	58.13	546571.84	1178553.39	257.00
61562500011088	12.8164	95.6536	1.55	55.03	546568.56	1178553.17	256.83
61562500011089	10.5714	95.6806	1.55	59.52	546573.42	1178553.94	257.11
61562500011090	12.2342	95.7074	1.55	54.90	546568.57	1178553.69	256.78
61562500011091	7.7562	95.3194	1.55	48.00	546562.74	1178558.85	256.61
61562500011092	4.9566	95.4156	1.55	54.55	546569.59	1178559.87	257.01
61562500011093	393.6420	95.4414	1.55	54.26	546569.99	1178569.53	256.96
61562500011094	9.0634	94.4718	1.55	30.27	546545.24	1178561.85	255.71

Orientace osnovy na bodě 61562500014017:

Bod	Y	X	Z
61562500014017	546526.71	1178545.55	251.59

Orientace:

Bod	Y	X	Z
61562500014007	546515.74	1178568.61	253.09
61562500014008	546470.36	1178519.82	249.89

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014007	384.0712	371.7320	0.0113	25.54	-0.00	-0.01		
61562500014008	285.0930	272.7312	-0.0113	61.93	0.02	-0.01		

Orientační posun : 387.6495g

$m0 = \text{SQRT}([vv]/(n-1))$  : 0.0160g

$\text{SQRT}([vv]/(n*(n-1)))$  : 0.0113g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0113, Mezní hodnota: 0.0800

Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500011095	300.5098	101.9962	1.55	27.23	546499.95	1178540.51	250.75		
61562500011096	292.9898	101.4848	1.85	27.32	546500.64	1178537.37	250.66		
61562500011097	298.9128	102.6550	1.65	30.35	546497.03	1178539.19	250.23		
61562500011098	294.7382	102.7660	1.60	30.40	546497.47	1178537.25	250.23		
61562500011099	298.8870	100.2560	1.60	27.24	546500.08	1178539.83	251.44		
61562500011100	294.5584	100.2282	1.60	27.34	546500.43	1178538.01	251.45		
61562500011101	270.1062	101.1014	1.60	24.46	546507.44	1178530.48	251.13		

61562500011102	198.3226	101.3862	1.60	5.23	546527.85	1178540.45	251.44
61562500011103	209.3620	101.3872	1.60	4.51	546526.92	1178541.04	251.45
61562500011104	120.6154	100.0268	1.60	13.26	546539.86	1178543.83	251.54
61562500011105	124.3370	100.0012	1.60	13.53	546540.00	1178543.02	251.55
61562500011106	99.0084	99.4334	1.60	10.17	546536.66	1178547.67	251.64
61562500011107	117.8056	100.4918	1.60	5.38	546532.07	1178545.09	251.51
61562500011108	369.8150	95.8058	1.60	3.37	546524.62	1178548.20	251.77
61562500011109	80.7734	99.1968	1.60	9.69	546535.23	1178550.16	251.67
61562500011110	93.3946	98.8376	1.60	9.55	546535.84	1178548.35	251.72
61562500011111	90.1696	99.2860	1.60	9.62	546535.75	1178548.83	251.66
61562500011112	72.6844	98.1220	1.60	10.45	546535.20	1178551.65	251.86
61562500011113	75.4884	98.2584	1.60	10.25	546535.29	1178551.16	251.83
61562500011114	90.1628	99.3726	1.60	9.78	546535.90	1178548.89	251.65
61562500011115	76.0754	98.3932	1.60	10.43	546535.49	1178551.18	251.81
61562500011116	68.7504	98.3914	1.60	10.31	546534.70	1178552.07	251.81
61562500011117	63.7930	98.3926	1.60	10.31	546534.16	1178552.67	251.81
61562500011118	58.9282	93.4780	2.53	15.39	546536.99	1178557.00	252.20
61562500011119	49.3014	97.0758	1.70	14.63	546534.73	1178557.78	252.12
61562500011120	79.3160	93.2426	2.30	13.06	546538.05	1178552.03	252.24
61562500011121	93.5532	92.3832	2.60	12.49	546538.66	1178549.18	252.05
61562500011122	91.3366	91.5936	1.65	12.32	546538.36	1178549.54	253.14
61562500011123	80.9824	91.8428	1.65	12.75	546537.94	1178551.58	253.14
61562500011124	91.6496	91.4830	1.75	12.93	546538.96	1178549.68	253.14
61562500011125	94.7710	92.2760	1.82	15.07	546541.21	1178549.66	253.17
61562500011126	94.2508	91.8546	1.66	12.92	546539.11	1178549.17	253.15
61562500011127	84.3330	93.0768	1.66	15.40	546540.64	1178552.11	253.17
61562500011128	115.2438	80.1128	1.66	13.29	546539.99	1178544.95	255.78
61562500011129	112.9032	82.7934	1.66	15.44	546542.15	1178545.42	255.77
61562500011130	120.4280	83.5790	1.66	16.06	546542.64	1178543.52	255.73
61562500011131	123.6964	81.5932	1.66	14.22	546540.70	1178543.03	255.72
61562500011132	122.5800	81.3100	1.66	14.13	546540.66	1178543.29	255.76
61562500011133	122.8840	81.0372	1.66	13.91	546540.43	1178543.26	255.76
61562500011134	119.8916	83.2936	1.90	16.61	546543.20	1178543.59	255.71
61562500011135	79.0802	79.6086	1.90	13.83	546538.69	1178552.45	255.84
61562500011136	75.8470	82.1672	1.90	15.93	546540.09	1178554.19	255.83
61562500011137	81.0690	81.8244	1.90	15.47	546540.35	1178552.85	255.79
61562500011138	76.5742	81.9870	2.20	16.62	546540.77	1178554.41	255.78
61562500011139	116.0592	82.6262	2.20	17.50	546544.18	1178544.53	255.85
61562500011140	118.0752	83.1034	2.20	17.65	546544.29	1178543.96	255.75
61562500011141	111.7632	82.4820	2.20	17.37	546544.08	1178545.71	255.85
61562500011142	110.8816	83.4428	2.20	18.43	546545.14	1178545.98	255.85
61562500010918	345.1238	97.8876	1.55	15.67	546513.07	1178553.27	252.12

Kontrolní určení bodu číslo 61562500010918

-----  
Bod            Y            X            Z    Popis

-----  
Starý    546513.03    1178553.30    252.11

Nový    546513.07    1178553.27    252.12

Rozdíl    -0.04            0.03    -0.01    Polohová odchylka: 0.05    Stř. souř. chyba: 0.04

-----  
Uložený    546513.05    1178553.29    252.12  
              (Průměr)    (Průměr)    (Průměr)

61562500010889 247.0990 100.9682 1.55 18.25 546517.24 1178529.95 251.32  
Kontrolní určení bodu číslo 61562500010889

-----  
Bod Y X Z Popis

-----  
Starý 546517.21 1178529.95 251.30

Nový 546517.24 1178529.95 251.32

Rozdíl -0.03 0.00 -0.02 Polohová odchylka: 0.03 Stř. souř. chyba: 0.02

-----  
Uložený 546517.23 1178529.95 251.31  
(Průměr) (Průměr) (Průměr)

61562500010896 243.4440 101.7794 1.55 13.78 546520.24 1178533.38 251.21  
Kontrolní určení bodu číslo 61562500010896

-----  
Bod Y X Z Popis

-----  
Starý 546520.26 1178533.34 251.20

Nový 546520.24 1178533.38 251.21

Rozdíl 0.02 -0.04 -0.01 Polohová odchylka: 0.04 Stř. souř. chyba: 0.03

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Uložený 546520.25 1178533.36 251.21  
(Průměr) (Průměr) (Průměr)

Orientace osnovy na bodě 61562500014009:

-----  
Bod Y X Z

-----  
61562500014009 546561.28 1178570.51 256.53

Orientace:

-----  
Bod Y X Z

-----  
61562500014010 546566.58 1178628.62 256.72

61562500014007 546515.74 1178568.61 253.09

61562500014011 546553.60 1178518.78 255.84

-----  
Bod Hz Směrník V or. Délka V délky V přev. m0 Red.

-----  
61562500014010 2.5696 5.7904 -0.0252 58.32 0.03 -0.00 0.0117 \*

61562500014007 294.0786 297.3455 0.0209 45.60 -0.02 0.01 0.0209

61562500014011 206.1326 209.3829 0.0043 52.31 -0.01 0.03 0.0326

-----  
Orientační posun : 3.2460g  
m0 = SQRT([vv]/(n-1)) : 0.0234g  
SQRT( [vv]/(n\*(n-1)) ) : 0.0135g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0252, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

#### Podrobné body

##### Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500011057	273.4071	104.6270				1.55	22.51	546540.27	1178562.44 254.88

Kontrolní určení bodu číslo 61562500011057

Bod	Y	X	Z	Popis
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Starý	546540.24	1178562.43	254.91	
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Nový	546540.27	1178562.44	254.88	
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Rozdíl	-0.03	-0.01	0.03	Polohová odchylka: 0.03 Stř. souř. chyba: 0.02
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Uložený	546540.26	1178562.44	254.90	
(Průměr)	(Průměr)	(Průměr)		

61562500011136	254.9774	101.7120				1.55	26.76	546540.08	1178554.18 255.80
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Kontrolní určení bodu číslo 61562500011136

Bod	Y	X	Z	Popis
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Starý	546540.09	1178554.19	255.83	
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Nový	546540.08	1178554.18	255.80	
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Rozdíl	0.01	0.01	0.03	Polohová odchylka: 0.01 Stř. souř. chyba: 0.01
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Uložený	546540.09	1178554.19	255.82	
(Průměr)	(Průměr)	(Průměr)		

61562500011140	233.0098	101.6214				1.55	31.55	546544.27	1178543.94 255.72
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Kontrolní určení bodu číslo 61562500011140

Bod	Y	X	Z	Popis
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Starý	546544.29	1178543.96	255.75	
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Nový	546544.27	1178543.94	255.72	
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Rozdíl	0.02	0.02	0.03	Polohová odchylka: 0.03 Stř. souř. chyba: 0.02
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Uložený	546544.28	1178543.95	255.74	
(Průměr)	(Průměr)	(Průměr)		

61562500011143	257.9696	101.9724				1.55	23.98	546541.61	1178556.79 255.78
61562500011144	259.7874	101.9734				1.55	22.49	546542.48	1178558.17 255.82
61562500011145	262.0434	101.9358				1.55	24.78	546540.09	1178557.66 255.77
61562500011146	262.5832	101.8196				1.55	25.44	546539.42	1178557.50 255.79
61562500011147	267.4018	102.5674				1.55	24.13	546539.67	1178559.77 255.55
61562500011148	255.2038	101.9576				1.55	24.39	546541.90	1178555.70 255.77
61562500011149	250.9268	101.7700				1.55	23.98	546543.25	1178554.70 255.85
61562500011150	237.0966	102.8332				1.55	16.00	546551.81	1178557.62 255.81

61562500011151	237.0520	102.0652	1.55	17.81	546550.74	1178556.15	255.94
61562500011152	221.4648	102.0058	1.55	21.19	546553.26	1178550.90	255.85
61562500011153	224.7224	101.8688	1.55	22.03	546551.91	1178550.57	255.87
61562500011154	220.5706	101.9764	1.55	21.62	546553.38	1178550.39	255.85
61562500011155	219.6436	101.9764	1.55	22.15	546553.49	1178549.78	255.83
61562500011156	224.1680	101.8338	1.55	24.06	546551.24	1178548.65	255.83
61562500011157	225.8360	101.7128	1.55	24.01	546550.69	1178548.96	255.87
61562500011158	224.5050	101.3478	1.55	26.03	546550.29	1178546.91	255.97
61562500011159	222.3562	101.8730	1.55	26.18	546551.03	1178546.42	255.75
61562500011160	232.8664	101.5766	1.55	33.62	546543.22	1178542.16	255.69
61562500011161	233.2420	101.4898	1.55	25.39	546547.51	1178549.18	255.93
61562500011162	236.0520	101.8852	1.55	20.89	546549.19	1178553.48	255.90
61562500011163	213.0062	102.1034	1.55	20.11	546556.20	1178551.05	255.86
61562500011164	214.3094	102.1270	1.55	18.54	546556.23	1178552.67	255.90
61562500011165	212.8804	102.1910	1.55	17.15	546556.98	1178553.91	255.93
61562500011166	206.2564	101.9092	1.55	16.35	546558.85	1178554.34	256.03
61562500011167	198.0842	100.7974	1.55	18.97	546560.88	1178551.54	256.28
61562500011168	173.7248	99.2664	1.55	20.82	546568.65	1178551.04	256.76
61562500011169	205.3618	101.9776	1.55	20.29	546558.54	1178550.41	255.89
61562500011170	200.6024	101.7806	1.55	22.14	546559.94	1178548.41	255.90
61562500011171	203.7882	101.1190	1.55	19.83	546559.09	1178550.80	256.17
61562500011172	199.2744	100.7318	1.55	21.40	546560.43	1178549.13	256.27
61562500011173	182.9648	99.9574	1.55	21.50	546565.90	1178549.51	256.53
61562500011174	183.6592	101.3940	1.55	22.13	546565.80	1178548.85	256.04
61562500011175	176.9860	99.8366	1.55	23.05	546568.32	1178548.56	256.58
61562500011176	177.6264	101.2866	1.55	23.57	546568.26	1178548.00	256.04
61562500011177	170.1418	99.1928	1.55	23.40	546570.78	1178549.12	256.82
61562500011178	170.4762	101.0984	1.55	24.02	546570.92	1178548.51	256.11
61562500011179	170.0078	99.0670	1.55	23.09	546570.70	1178549.43	256.86
61562500011180	169.1350	98.2082	1.55	22.73	546570.83	1178549.89	257.16
61562500011181	189.2818	101.7060	1.55	21.91	546563.85	1178548.75	255.93
61562500011182	184.9466	101.6328	1.55	22.67	546565.46	1178548.23	255.94
61562500011183	180.5686	101.5922	1.55	22.87	546567.03	1178548.38	255.95
61562500011184	175.4216	100.7074	1.55	25.75	546569.75	1178546.19	256.23
61562500011185	207.2104	101.9160	1.55	23.05	546557.51	1178547.77	255.83
61562500011186	209.8392	101.9122	1.55	20.35	546557.13	1178550.59	255.91
61562500011188	216.3846	101.8438	1.55	24.53	546553.84	1178547.14	255.81
61562500011189	208.1330	101.5248	1.55	31.94	546555.60	1178539.08	255.75
61562500011190	229.4272	101.9148	1.55	30.07	546546.52	1178544.31	255.62

Orientace osnovy na bodě 61562500014011:

Bod	Y	X	Z
61562500014011	546553.60	1178518.78	255.84

Orientace:

Bod	Y	X	Z
61562500014010	546566.58	1178628.62	256.72
61562500014012	546576.58	1178470.14	256.51

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014010	34.2704	7.4883	0.0175	110.58	0.02	-0.02		
61562500014012	198.7188	171.9018	-0.0175	53.80	-0.00	0.00		

Orientační posun : 373.2004g  
 $m0 = \text{SQRT}([vv]/(n-1))$  : 0.0247g  
 $\text{SQRT}([vv]/(n*(n-1)))$  : 0.0175g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0175, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500011191	188.8194	99.6526	1.55	23.13	546566.60	1178499.65	256.05		
61562500011192	173.0170	99.9342	1.55	27.27	546573.99	1178500.68	255.95		
61562500011193	161.6244	99.7290	1.55	22.88	546573.14	1178506.88	256.02		
61562500011194	145.1908	99.2364	1.55	19.17	546571.98	1178513.32	256.15		
61562500011195	138.4792	98.9880	1.55	19.34	546572.62	1178515.25	256.23		
61562500011196	132.6382	98.8582	1.55	20.52	546574.03	1178516.90	256.29		
61562500011197	129.3624	98.8206	1.55	22.24	546575.82	1178517.88	256.33		
61562500011198	129.4242	98.8218	1.55	24.20	546577.78	1178517.78	256.37		
61562500011199	129.8294	98.6672	1.55	23.71	546577.28	1178517.65	256.42		
61562500011200	130.7186	98.7188	1.55	22.82	546576.38	1178517.38	256.38		
61562500011201	132.8868	98.7414	1.55	20.62	546574.13	1178516.81	256.33		
61562500011202	150.8380	99.0434	1.55	23.26	546575.22	1178510.20	256.27		
61562500011203	165.7236	99.5058	1.55	28.10	546576.61	1178502.65	256.14		
61562500011204	168.2060	99.5810	1.55	27.60	546575.57	1178502.07	256.10		
61562500011205	171.3788	99.8114	1.55	27.74	546574.81	1178500.90	256.00		
61562500011206	173.5612	99.9022	1.55	28.51	546574.76	1178499.67	255.96		
61562500011207	174.9536	99.8044	1.55	29.71	546575.21	1178498.39	256.01		
61562500011208	175.0352	99.6912	1.55	31.06	546576.16	1178497.43	256.07		
61562500011209	162.7452	99.3846	1.55	30.67	546579.51	1178502.37	256.22		
61562500011210	163.2716	99.4610	1.55	31.61	546580.16	1178501.65	256.19		
61562500011211	158.9520	98.4896	1.90	30.24	546580.06	1178504.15	256.29		
61562500011212	158.4508	98.5322	1.90	30.44	546580.35	1178504.26	256.27		
61562500011213	151.2198	98.2928	1.90	27.55	546579.15	1178508.47	256.31		
61562500011214	150.7434	98.2758	1.90	27.78	546579.44	1178508.58	256.32		
61562500011215	149.6154	98.1754	1.90	26.01	546577.96	1178509.66	256.32		
61562500011216	126.1372	98.6504	1.65	25.82	546579.42	1178519.05	256.37		
61562500011217	124.2692	98.5022	1.65	26.25	546579.83	1178519.82	256.44		
61562500011218	123.1824	98.6044	1.65	25.41	546578.97	1178520.22	256.38		
61562500011219	121.8922	98.6040	1.65	25.11	546578.64	1178520.71	256.37		
61562500011221	106.8686	98.7202	1.65	25.96	546578.30	1178526.78	256.34		
61562500011222	108.0870	98.6284	1.65	25.23	546577.75	1178526.09	256.36		
61562500011223	110.0162	98.6256	1.65	24.93	546577.67	1178525.28	256.36		

61562500011224	105.1394	98.6620	1.65	25.45	546577.59	1178527.27	256.35
61562500011225	101.9274	98.4340	1.65	23.34	546575.18	1178527.67	256.39
61562500011226	104.6004	98.5856	1.65	23.05	546575.26	1178526.66	256.33
61562500011227	104.2620	98.7044	1.65	21.48	546573.75	1178526.23	256.26
61562500011228	101.0582	98.7052	1.65	19.97	546571.96	1178526.64	256.23
61562500011229	94.1464	98.8986	1.65	18.58	546569.79	1178527.90	256.14
61562500011230	89.2602	99.0820	1.65	18.55	546569.02	1178529.10	256.09
61562500011231	73.8478	99.6320	1.65	21.41	546568.02	1178534.60	255.94
61562500011232	62.4474	99.9112	1.65	25.19	546566.98	1178540.12	255.86
61562500011233	58.0166	99.9204	1.65	25.59	546565.65	1178541.35	255.85
61562500011234	53.9898	99.9210	1.65	26.11	546564.42	1178542.54	255.85
61562500011235	51.8420	99.7324	1.65	28.96	546564.70	1178545.53	255.94
61562500011236	64.8760	99.2980	1.65	26.90	546568.75	1178541.01	256.12
61562500011237	65.4300	99.2222	1.65	27.09	546569.05	1178541.03	256.15
61562500011238	68.0620	98.9396	1.65	29.09	546571.16	1178541.97	256.30
61562500011239	69.0458	99.1246	1.65	28.76	546571.31	1178541.44	256.22
61562500011240	82.4988	98.6462	1.65	24.86	546572.68	1178534.72	256.35
61562500011241	79.4636	98.5848	1.65	26.77	546573.30	1178536.90	256.42
61562500011242	79.9088	98.5928	1.65	26.94	546573.56	1178536.88	256.42
61562500011243	71.3300	98.9148	1.65	29.26	546572.44	1178541.17	256.32
61562500011244	71.6476	98.9666	1.65	29.44	546572.67	1178541.21	256.30
61562500011245	101.1736	98.4542	1.65	22.33	546574.15	1178527.53	256.36
61562500011246	99.2960	98.5898	1.65	20.03	546571.79	1178527.17	256.26
61562500011247	79.7566	98.8580	1.65	22.67	546570.36	1178534.05	256.23
61562500011248	40.7172	99.7914	1.65	23.72	546558.74	1178541.94	255.90
61562500011249	59.6278	99.6748	1.65	20.86	546563.89	1178536.93	255.93
61562500011250	44.6318	99.7680	1.65	17.42	546558.42	1178535.52	255.88
61562500011251	21.1194	100.5282	1.65	15.21	546552.24	1178533.93	255.69
61562500011252	9.0582	100.5284	1.65	19.41	546548.26	1178537.44	255.66
61562500011253	3.5538	100.6364	1.65	11.85	546549.37	1178529.85	255.70
61562500011254	386.0952	100.5484	1.65	12.80	546545.96	1178529.05	255.71
61562500011255	385.3430	100.5010	1.65	13.11	546545.65	1178529.21	255.72
61562500011256	389.3690	100.5020	1.65	15.19	546545.17	1178531.42	255.70
61562500011257	390.3864	100.5334	1.65	15.12	546545.42	1178531.49	255.69
61562500011258	391.9680	100.4682	1.65	16.22	546545.16	1178532.63	255.70
61562500011259	390.9896	100.4618	1.65	16.36	546544.88	1178532.62	255.70
61562500011260	393.8796	100.3420	1.65	18.56	546544.42	1178534.91	255.72
61562500011261	394.8076	100.3424	1.65	18.51	546544.68	1178535.00	255.72
61562500011262	395.8674	100.3732	1.65	19.64	546544.43	1178536.15	255.70
61562500011263	394.9586	100.3202	1.65	19.76	546544.12	1178536.12	255.72
61562500011264	396.9782	100.2576	1.65	22.02	546543.66	1178538.43	255.73
61562500011265	397.7570	100.2738	1.65	22.01	546543.90	1178538.54	255.73
61562500011266	398.5150	100.3134	1.65	23.11	546543.67	1178539.65	255.71
61562500011267	397.7434	100.2512	1.65	23.19	546543.38	1178539.60	255.73
61562500011268	399.2764	100.2504	1.65	25.68	546542.84	1178542.10	255.72
61562500011269	4.4510	100.3136	1.65	25.20	546544.93	1178542.44	255.70
61562500011270	3.4486	100.3136	1.65	22.73	546545.45	1178540.00	255.71
61562500011271	2.7160	100.3146	1.65	22.78	546545.19	1178539.95	255.71
61562500011272	2.1782	100.2574	1.65	21.57	546545.46	1178538.76	255.73
61562500011273	3.0232	100.2546	1.65	21.53	546545.74	1178538.83	255.73
61562500011274	1.6248	100.2780	1.65	19.24	546546.19	1178536.54	255.74
61562500011275	0.9258	100.3230	1.65	19.24	546545.99	1178536.45	255.72

61562500011276	0.0914	100.3852	1.65	17.97	546546.28	1178535.19	255.71
61562500011277	0.8844	100.3724	1.65	17.88	546546.52	1178535.20	255.72
61562500011278	399.0860	100.4728	1.65	15.81	546546.93	1178533.12	255.70
61562500011279	398.3710	100.5686	1.65	15.80	546546.78	1178533.03	255.68
61562500011280	396.6820	100.5024	1.65	14.16	546547.15	1178531.38	255.71
61562500011281	397.6194	100.4386	1.65	14.06	546547.38	1178531.39	255.72
61562500011282	395.0658	100.5074	1.65	12.27	546547.73	1178529.56	255.72
61562500011283	393.7062	100.6058	1.65	12.87	546547.21	1178529.95	255.70
61562500011284	395.5954	100.4880	1.65	14.20	546546.92	1178531.31	255.71
61562500011285	394.9024	100.5888	1.65	14.65	546546.56	1178531.63	255.68
61562500011286	396.5654	100.4732	1.65	15.90	546546.33	1178532.92	255.70
61562500011287	397.6040	100.5752	1.65	16.23	546546.42	1178533.33	255.67
61562500011288	399.1284	100.3164	1.65	17.64	546546.17	1178534.78	255.73
61562500011289	398.6180	100.4228	1.65	18.14	546545.83	1178535.17	255.70
61562500011290	399.7148	100.3490	1.65	19.41	546545.59	1178536.46	255.71
61562500011291	0.4468	100.3494	1.65	19.69	546545.68	1178536.81	255.71
61562500011292	1.4104	100.2682	1.65	21.19	546545.37	1178538.31	255.73
61562500011293	0.9790	100.3406	1.65	21.65	546545.06	1178538.67	255.70
61562500011294	1.5870	100.3646	1.65	22.92	546544.76	1178539.93	255.69
61562500011295	2.4774	100.2970	1.65	23.21	546544.95	1178540.32	255.71
61562500011296	3.1840	100.2622	1.65	24.84	546544.60	1178541.93	255.72
61562500011297	0.3810	100.3178	1.65	25.10	546543.48	1178541.75	255.69
61562500011298	399.3200	100.4554	1.65	23.46	546543.79	1178540.09	255.65
61562500011299	399.8068	100.5370	1.65	23.05	546544.12	1178539.79	255.63
61562500011300	399.0312	100.4856	1.65	21.81	546544.39	1178538.55	255.65
61562500011301	398.1884	100.4212	1.65	21.52	546544.25	1178538.16	255.68
61562500011302	396.9450	100.4156	1.65	19.98	546544.57	1178536.60	255.69
61562500011303	397.3496	100.3812	1.65	19.56	546544.87	1178536.28	255.70
61562500011304	396.2500	100.5276	1.65	18.30	546545.15	1178535.01	255.67
61562500011305	395.2736	100.5292	1.65	17.96	546545.07	1178534.58	255.67
61562500011306	393.5164	100.5850	1.65	16.60	546545.31	1178533.16	255.67
61562500011307	394.2018	100.6262	1.65	16.15	546545.69	1178532.86	255.66
61562500011308	392.0346	100.8012	1.65	14.88	546545.87	1178531.50	255.63
61562500011309	390.9318	100.7594	1.65	14.56	546545.82	1178531.09	255.65
61562500011310	388.3416	100.8372	1.65	13.33	546546.03	1178529.75	255.64
61562500011311	124.2176	99.8692	1.65	2.34	546555.94	1178518.87	255.82
61562500011312	136.1956	99.8654	1.65	2.40	546555.97	1178518.43	255.83
61562500011313	164.0604	99.6294	1.65	4.12	546557.03	1178516.50	255.84
61562500011314	164.5638	99.3362	1.65	6.08	546558.64	1178515.38	255.88
61562500011315	171.9938	99.2842	1.65	6.70	546558.68	1178514.41	255.90
61562500011316	167.7378	99.0568	1.65	7.17	546559.34	1178514.48	255.93
61562500011317	170.0350	99.0530	1.65	8.94	546560.56	1178513.16	255.95
61562500011318	163.1652	99.0570	1.65	10.87	546562.74	1178512.90	255.98
61562500011319	160.6040	98.9750	1.65	11.35	546563.39	1178513.03	256.00
61562500011320	151.4926	98.7552	1.65	12.58	546565.25	1178514.02	256.07
61562500011321	141.3290	98.6762	1.65	13.07	546566.33	1178515.82	256.09
61562500011322	140.2650	98.7742	1.65	13.68	546566.98	1178515.91	256.08
61562500011323	135.8234	98.6902	1.65	13.25	546566.72	1178516.91	256.09
61562500011324	128.5810	98.7610	1.65	14.16	546567.75	1178518.38	256.10
61562500011325	119.0664	100.0264	1.40	14.19	546567.69	1178520.50	256.06
61562500011326	116.1100	98.7128	1.65	14.15	546567.55	1178521.14	256.11
61562500011327	106.5402	98.9748	1.65	13.83	546566.74	1178523.11	256.04

61562500011328	99.2928	98.8780	1.65	12.83	546565.25	1178524.15	256.05
61562500011329	95.0258	99.1320	1.65	13.22	546565.21	1178525.11	256.00
61562500011330	94.2038	99.0010	1.65	12.57	546564.56	1178524.94	256.02
61562500011331	83.9674	99.3146	1.65	12.29	546563.21	1178526.44	255.95
61562500011332	74.2830	99.4370	1.65	10.75	546560.90	1178526.68	255.92
61562500011333	71.9266	99.4832	1.65	10.18	546560.23	1178526.51	255.90
61562500011334	65.1860	99.5828	1.65	7.87	546558.06	1178525.26	255.87
61562500011335	68.8942	99.6250	1.65	6.18	546557.40	1178523.66	255.86
61562500011336	65.8744	99.8208	1.65	5.92	546557.01	1178523.62	255.84
61562500011337	73.8768	99.6646	1.65	5.25	546557.14	1178522.66	255.85
61562500011338	78.0194	99.9238	1.65	3.45	546556.09	1178521.17	255.82
61562500011339	117.8434	98.6698	1.65	4.77	546558.32	1178519.45	255.92
61562500011340	107.0920	99.0130	1.65	4.85	546558.22	1178520.26	255.90
61562500011341	104.7458	99.5144	1.65	3.47	546556.86	1178519.96	255.85
61562500011342	88.1922	99.5582	1.65	4.20	546557.05	1178521.17	255.85
61562500011343	84.2560	99.3540	1.65	5.48	546557.90	1178522.18	255.88
61562500011344	77.8172	99.8696	1.65	5.78	546557.75	1178522.80	255.83
61562500011345	80.2490	99.4022	1.65	6.17	546558.19	1178522.90	255.88
61562500011346	72.5986	99.4046	1.65	7.63	546558.63	1178524.52	255.89
61562500011347	73.1250	99.6896	1.65	9.08	546559.64	1178525.56	255.86
61562500011348	85.0422	99.2574	1.65	7.91	546559.87	1178523.60	255.91
61562500011349	87.6168	98.9194	1.65	8.76	546560.75	1178523.84	255.97
61562500011350	88.4548	98.8260	1.65	9.44	546561.38	1178524.13	255.99
61562500011351	90.3664	98.9948	1.65	10.17	546562.15	1178524.29	255.98
61562500011352	80.0492	99.2608	1.65	10.85	546561.65	1178526.05	255.95
61562500011353	88.5648	99.2940	1.65	11.55	546563.13	1178525.31	255.95
61562500011354	96.4528	99.0890	1.65	11.62	546563.92	1178524.11	255.99
61562500011355	97.1260	99.1284	1.65	12.04	546564.36	1178524.19	255.98
61562500011356	101.7390	98.9536	1.65	11.82	546564.52	1178523.31	256.01
61562500011357	107.3118	99.0952	1.65	12.98	546565.98	1178522.69	256.00
61562500011358	112.2602	99.0946	1.65	13.28	546566.54	1178521.79	256.01
61562500011359	111.5908	98.7832	1.65	11.77	546565.04	1178521.57	256.04
61562500011360	116.0770	98.6860	1.65	11.81	546565.24	1178520.76	256.06
61562500011361	120.1824	100.1980	1.40	11.72	546565.26	1178520.00	256.03
61562500011362	124.3454	98.7708	1.65	11.86	546565.45	1178519.24	256.05
61562500011363	123.1600	99.0128	1.65	13.48	546567.06	1178519.55	256.03
61562500011364	128.8692	99.0128	1.65	13.04	546566.63	1178518.36	256.02
61562500011365	134.0996	98.8970	1.65	12.22	546565.74	1178517.38	256.03
61562500011366	137.7746	99.0276	1.65	12.47	546565.89	1178516.64	256.01
61562500011367	138.8234	98.9358	1.65	11.99	546565.38	1178516.53	256.02
61562500011368	147.6254	99.1016	1.65	12.03	546564.99	1178514.91	255.99
61562500011369	153.0918	99.1272	1.65	11.44	546564.08	1178514.19	255.98
61562500011370	145.7270	98.9834	1.65	10.71	546563.84	1178515.64	255.99
61562500011371	148.1100	99.0654	1.65	9.99	546563.04	1178515.50	255.97
61562500011372	149.7960	98.9090	1.65	9.30	546562.30	1178515.49	255.98
61562500011373	153.0188	98.9092	1.65	8.56	546561.44	1178515.35	255.97
61562500011374	162.2736	99.2918	1.65	9.61	546561.76	1178513.70	255.93
61562500011375	163.3948	99.2046	1.65	8.20	546560.48	1178514.32	255.92
61562500011376	157.4688	99.0110	1.65	6.98	546559.79	1178515.55	255.93
61562500011377	161.0634	99.2076	1.65	6.54	546559.22	1178515.43	255.90
61562500011378	154.5510	98.9560	1.65	6.21	546559.23	1178516.16	255.92
61562500011379	154.7060	99.2626	1.65	4.85	546557.99	1178516.72	255.88

61562500011380	145.3738	99.4204	1.65	3.72	546557.16	1178517.71	255.85
61562500011381	137.2746	98.6796	1.65	5.28	546558.81	1178517.92	255.93
61562500011382	127.6498	98.6064	1.65	4.88	546558.48	1178518.71	255.93
61562500011383	87.5952	99.2244	1.65	6.30	546558.74	1178522.42	255.90
61562500011384	99.9060	98.9722	1.65	11.30	546563.91	1178523.41	256.00
61562500011385	136.1454	98.9738	1.65	11.65	546565.12	1178517.08	256.01
61562500011386	151.3162	99.0654	1.65	6.73	546559.84	1178516.25	255.92
61562500011387	144.9912	98.6616	1.65	7.09	546560.40	1178516.78	255.97
61562500011388	137.1708	98.6040	1.65	6.66	546560.17	1178517.70	255.97
61562500011389	122.2248	98.4928	1.65	5.35	546558.94	1178519.16	255.95
61562500011390	103.8792	98.8510	1.65	6.38	546559.57	1178521.03	255.94
61562500011391	95.0096	99.1730	1.65	6.63	546559.42	1178521.95	255.91
61562500011392	95.9770	98.9932	1.65	7.15	546559.93	1178522.11	255.93
61562500011393	91.3186	98.8634	1.65	8.95	546561.20	1178523.51	255.98
61562500011394	101.9174	98.8004	1.65	10.00	546562.85	1178522.59	256.01
61562500011395	102.7260	98.7996	1.65	10.53	546563.39	1178522.67	256.02
61562500011396	108.4642	98.6806	1.65	10.41	546563.58	1178521.74	256.04
61562500011397	128.5088	98.7342	1.65	10.59	546564.19	1178518.50	256.03
61562500011398	118.3662	100.2970	1.40	11.29	546564.79	1178520.27	256.02
61562500011399	134.3404	98.7308	1.65	10.82	546564.34	1178517.50	256.04
61562500011400	135.7768	98.7540	1.65	10.28	546563.78	1178517.34	256.02
61562500011401	145.7922	98.9968	1.65	9.50	546562.68	1178515.99	255.97
61562500011402	142.8360	98.6732	1.65	7.62	546560.98	1178516.88	255.98
61562500011403	142.2336	99.2330	1.65	7.19	546560.58	1178517.05	255.91
61562500011404	135.1850	99.2332	1.65	6.87	546560.41	1178517.88	255.90
61562500011405	121.5510	99.0536	1.65	5.60	546559.18	1178519.24	255.90
61562500011406	105.6928	99.3172	1.65	6.63	546559.87	1178520.94	255.89
61562500011407	97.6656	99.3210	1.65	6.78	546559.68	1178521.78	255.89
61562500011408	98.7116	99.3144	1.65	7.30	546560.20	1178521.90	255.90
61562500011409	92.7244	99.3172	1.65	8.85	546561.21	1178523.29	255.91
61562500011410	103.1038	99.3154	1.65	9.72	546562.65	1178522.31	255.92
61562500011411	103.8262	99.3130	1.65	10.25	546563.19	1178522.40	255.93
61562500011412	109.1176	99.3140	1.65	10.15	546563.36	1178521.56	255.93
61562500011413	118.5408	100.1414	1.46	11.08	546564.59	1178520.21	255.99
61562500011414	127.9746	99.3592	1.65	10.33	546563.93	1178518.59	255.92
61562500011415	133.4862	99.3588	1.65	10.56	546564.10	1178517.67	255.93
61562500011416	134.6810	99.4388	1.65	10.02	546563.54	1178517.54	255.91
61562500011417	144.4338	99.3682	1.65	9.34	546562.58	1178516.23	255.91
61562500011418	140.3990	99.2984	1.65	7.70	546561.12	1178517.15	255.90
61562500011419	119.8898	99.3730	1.65	8.37	546561.92	1178519.69	255.90
61562500011420	26.0760	100.4312	1.65	8.85	546553.50	1178527.63	255.76
61562500011421	67.1738	99.2248	1.65	13.15	546561.39	1178529.37	255.98
61562500011422	85.1016	98.9980	1.65	16.17	546566.42	1178528.63	256.07
61562500011423	115.4416	98.6890	1.65	18.97	546572.27	1178522.15	256.21
61562500011424	145.9202	98.8516	1.65	16.30	546569.17	1178513.96	256.11
61562500011425	179.5010	99.3486	1.65	15.16	546563.86	1178507.62	255.98
61562500011426	176.1258	99.3504	1.65	20.92	546568.55	1178504.14	256.03
61562500011427	206.3102	100.1008	1.65	18.04	546559.31	1178501.67	255.79
61562500011428	212.4934	99.9200	1.65	9.56	546555.73	1178509.46	255.83
61562500011429	203.0140	99.4392	1.65	30.59	546564.77	1178490.30	256.09
61562500011430	196.8782	99.3272	1.65	31.20	546567.73	1178490.96	256.15
61562500011431	197.3328	99.5246	1.65	23.24	546563.98	1178497.99	255.99

61562500011432	213.8752	100.2078	1.65	21.53	546557.94	1178497.69	255.75
61562500011433	217.7264	100.5742	1.65	28.19	546557.60	1178490.88	255.57
61562500011434	222.6264	100.2436	1.65	27.66	546555.41	1178491.18	255.71
61562500011435	222.7332	100.3326	1.65	25.84	546555.25	1178492.99	255.68
61562500011436	223.3910	100.2606	1.65	25.83	546554.98	1178492.99	255.71
61562500011437	223.8376	100.2918	1.65	24.67	546554.75	1178494.14	255.71
61562500011438	223.1834	100.3206	1.65	24.63	546555.00	1178494.19	255.70
61562500011439	224.3954	100.2302	1.65	21.67	546554.42	1178497.13	255.74
61562500011440	225.0640	100.1574	1.65	21.67	546554.19	1178497.12	255.77
61562500011441	225.8960	100.0944	1.65	20.18	546553.89	1178498.60	255.79
61562500011442	225.0874	100.1872	1.65	20.09	546554.14	1178498.70	255.76
61562500011443	226.5408	100.1172	1.65	17.64	546553.67	1178501.14	255.79
61562500011444	227.5380	100.0960	1.65	17.65	546553.40	1178501.13	255.79
61562500011445	228.6252	100.0960	1.65	16.25	546553.13	1178502.54	255.80
61562500011446	227.5240	100.1748	1.65	16.16	546553.42	1178502.62	255.78
61562500011447	229.8650	100.0304	1.65	13.60	546552.95	1178505.20	255.81
61562500011448	239.6922	99.9622	1.65	14.40	546550.70	1178504.67	255.83
61562500011449	236.0434	99.7676	1.65	16.60	546551.20	1178502.35	255.88
61562500011450	234.7916	99.7694	1.65	16.54	546551.53	1178502.37	255.88
61562500011451	232.6764	99.9198	1.65	18.16	546551.93	1178500.70	255.84
61562500011452	233.7080	99.7970	1.65	18.28	546551.62	1178500.61	255.88
61562500011453	231.2994	99.9534	1.65	20.58	546552.15	1178498.25	255.84
61562500011454	230.6436	99.9918	1.65	20.51	546552.36	1178498.31	255.82
61562500011455	229.3456	99.9926	1.65	22.05	546552.72	1178496.75	255.82
61562500011456	230.0306	100.0382	1.65	22.16	546552.48	1178496.65	255.81
61562500011457	228.0536	100.0642	1.65	24.82	546553.11	1178493.96	255.79
61562500011458	227.5692	100.0978	1.65	24.78	546553.30	1178494.00	255.78
61562500011459	226.7004	100.0978	1.65	26.25	546553.64	1178492.53	255.78
61562500011460	227.1394	100.0750	1.65	26.30	546553.46	1178492.48	255.79
61562500011461	226.5686	100.1924	1.65	27.74	546553.70	1178491.04	255.74
61562500011462	225.5324	100.0948	1.65	27.10	546554.14	1178491.69	255.78
61562500011463	225.8770	100.0990	1.65	26.48	546553.98	1178492.30	255.78
61562500011464	225.7532	100.1686	1.65	25.96	546554.03	1178492.82	255.75
61562500011465	226.2128	100.1538	1.65	24.82	546553.83	1178493.96	255.76
61562500011466	226.9308	100.0706	1.65	24.35	546553.55	1178494.43	255.79
61562500011467	228.0728	100.0124	1.65	22.28	546553.15	1178496.50	255.82
61562500011468	228.0414	100.0292	1.65	21.80	546553.17	1178496.98	255.81
61562500011469	228.8796	99.9812	1.65	20.61	546552.93	1178498.18	255.83
61562500011470	229.8144	99.9100	1.65	20.17	546552.65	1178498.63	255.85
61562500011471	231.6894	99.9084	1.65	18.21	546552.20	1178500.62	255.85
61562500011472	231.4790	99.9402	1.65	17.75	546552.30	1178501.08	255.84
61562500011473	232.7070	99.9850	1.65	16.58	546552.06	1178502.27	255.82
61562500011474	234.1172	99.7368	1.65	16.16	546551.75	1178502.73	255.89
61562500011475	236.0418	99.5970	1.65	14.75	546551.47	1178504.19	255.91
61562500011476	232.4420	99.7770	1.65	14.47	546552.32	1178504.37	255.87
61562500011477	230.6478	99.8858	1.65	15.93	546552.64	1178502.88	255.85
61562500011478	230.8600	99.9686	1.65	16.47	546552.55	1178502.34	255.83
61562500011479	229.5182	99.9678	1.65	17.60	546552.85	1178501.20	255.83
61562500011480	228.7200	99.8940	1.65	18.01	546553.06	1178500.78	255.85
61562500011481	227.1088	99.9748	1.65	19.94	546553.50	1178498.84	255.83
61562500011482	227.4332	99.9870	1.65	20.50	546553.40	1178498.28	255.82
61562500011483	226.5596	99.9828	1.65	21.69	546553.68	1178497.09	255.83

61562500011484	225.8456	100.0054	1.65	22.11	546553.93	1178496.67	255.82
61562500011485	224.7696	100.1114	1.65	24.18	546554.37	1178494.61	255.78
61562500011486	224.9390	100.1558	1.65	24.73	546554.32	1178494.06	255.76
61562500011487	224.4366	100.1562	1.65	25.85	546554.56	1178492.95	255.76
61562500011488	223.8978	100.1202	1.65	26.30	546554.80	1178492.51	255.77
61562500011489	223.6426	100.0876	1.65	27.00	546554.94	1178491.81	255.78
61562500011490	229.9290	100.1728	1.65	29.05	546552.17	1178489.77	255.74
61562500011491	226.8938	100.1200	1.65	28.42	546553.56	1178490.36	255.77
61562500011493	231.9090	100.1084	1.65	20.68	546551.94	1178498.17	255.78
61562500011494	240.9504	100.1052	1.65	14.30	546550.45	1178504.83	255.80
61562500011495	222.6170	100.1688	1.65	13.16	546554.46	1178505.65	255.79
61562500011496	218.4614	100.2808	1.65	21.65	546556.43	1178497.32	255.72
61562500011497	251.6554	100.1192	1.65	13.02	546548.64	1178506.74	255.80
61562500011498	250.9468	100.1200	1.65	12.70	546548.90	1178506.98	255.80
61562500011499	257.3464	100.1722	1.65	11.17	546548.44	1178508.87	255.79
61562500011500	255.5316	100.1820	1.65	9.42	546549.49	1178510.30	255.79
61562500011501	259.1404	100.1810	1.65	8.74	546549.35	1178511.14	255.80
61562500011502	258.7026	100.1808	1.65	7.59	546549.95	1178512.12	255.80
61562500011503	267.1698	100.0868	1.65	5.81	546550.16	1178514.10	255.81
61562500011504	297.8542	100.0856	1.65	4.15	546549.87	1178516.96	255.81
61562500011505	339.9494	100.0886	1.65	4.59	546549.11	1178519.72	255.81
61562500011506	359.3578	100.6022	1.65	6.47	546547.96	1178521.95	255.76
61562500011507	359.6958	100.3922	1.65	7.68	546546.92	1178522.57	255.77
61562500011508	364.2708	100.3514	1.65	8.24	546546.75	1178523.35	255.77
61562500011509	363.8050	100.3714	1.65	10.12	546545.14	1178524.34	255.76
61562500011510	371.2460	100.2778	1.65	11.55	546544.75	1178526.20	255.77
61562500011511	370.3856	100.2766	1.65	11.88	546544.40	1178526.29	255.77
61562500011513	197.2198	99.4102	1.65	27.41	546565.88	1178494.28	256.07
61562500011514	196.4948	99.3152	1.65	33.11	546568.77	1178489.35	256.18
61562500011515	196.8176	99.3362	1.65	33.72	546568.90	1178488.73	256.17
61562500011516	192.5056	99.0172	1.65	33.92	546571.00	1178489.66	256.34
61562500011517	192.5426	99.4166	1.65	33.36	546570.70	1178490.13	256.13
61562500011518	202.3788	99.3812	1.65	32.29	546565.68	1178488.84	256.13
61562500011519	202.6774	98.2988	2.20	32.91	546565.77	1178488.20	256.15
61562500011520	213.9286	99.6326	1.65	34.48	546560.52	1178485.00	256.02
61562500011521	219.1328	99.5864	1.65	34.85	546557.79	1178484.18	256.05
61562500011522	221.9474	99.6942	1.65	36.18	546556.35	1178482.71	255.99
61562500011523	221.3750	98.2854	2.50	38.33	546556.86	1178480.59	256.00
61562500011524	221.6392	98.3050	2.50	38.27	546556.70	1178480.64	255.99
61562500011525	226.0278	99.7636	1.55	38.61	546554.07	1178480.17	256.06
61562500011526	223.9498	100.6528	1.55	46.13	546555.66	1178472.70	255.45
61562500011527	217.4804	99.8106	1.55	31.70	546558.22	1178487.42	256.01
61562500011528	224.5140	99.3176	1.55	28.91	546554.64	1178489.89	256.23
61562500011529	226.2114	100.3744	1.55	28.40	546553.86	1178490.38	255.75
61562500011530	230.4496	100.4304	1.55	29.11	546551.93	1178489.72	255.72
61562500011531	229.4028	100.4006	1.55	31.49	546552.31	1178487.32	255.72
61562500011134	1.5242	100.1257	1.70	26.91	546543.19	1178543.60	255.72
Kontrolní určení bodu číslo 61562500011134							
-----							
Bod	Y	X	Z	Popis			
-----							
Starý	546543.20	1178543.59	255.71				

Nový 546543.19 1178543.60 255.72  
Rozdíl 0.01 -0.01 -0.01 Polohová odchylka: 0.01 Stř. souř. chyba: 0.01

Uložený 546543.20 1178543.60 255.72  
(Průměr) (Průměr) (Průměr)

61562500011140 4.1940 100.0491 1.70 26.83 546544.27 1178543.94 255.75  
Kontrolní určení bodu číslo 61562500011140

Bod Y X Z Popis

Starý 546544.28 1178543.95 255.74  
Nový 546544.27 1178543.94 255.75  
Rozdíl 0.01 0.01 -0.01 Polohová odchylka: 0.01 Stř. souř. chyba: 0.01

Uložený 546544.28 1178543.95 255.75  
(Průměr) (Průměr) (Průměr)

61562500011163 31.9003 99.6397 1.80 32.39 546556.19 1178551.07 255.85  
Kontrolní určení bodu číslo 61562500011163

Bod Y X Z Popis

Starý 546556.20 1178551.05 255.86  
Nový 546556.19 1178551.07 255.85  
Rozdíl 0.01 -0.02 0.01 Polohová odchylka: 0.02 Stř. souř. chyba: 0.02

Uložený 546556.20 1178551.06 255.86  
(Průměr) (Průměr) (Průměr)

61562500011532 225.2158 99.5048 2.00 31.08 546554.37 1178487.71 255.71

Orientace osnovy na bodě 61562500014012:

Bod Y X Z

61562500014012 546576.58 1178470.14 256.51

Orientace:

Bod Y X Z

61562500014011 546553.60 1178518.78 255.84  
61562500014013 546525.03 1178467.08 251.95

Bod Hz Směrník V or. Délka V délky V přev. m0 Red.

61562500014011 196.3574 371.9018 -0.0166 53.79 0.01 0.02  
61562500014013 120.6480 296.2255 0.0166 51.64 0.00 0.01

Orientační posun : 175.5609g  
 $m_0 = \text{SQRT}([vv]/(n-1))$  : 0.0234g

$\text{SQRT}([vv]/(n*(n-1))) : 0.0166g$

Test polární metody:

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Oprava orientace [g]: Skutečná hodnota: 0.0166, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500011533	211.0464	100.3570	1.55	21.95	546572.00	1178491.61	256.45		
61562500011534	209.5756	101.2988	1.55	22.58	546571.36	1178492.11	256.11		
61562500011535	208.8324	101.2980	1.55	22.75	546571.06	1178492.21	256.11		
61562500011536	221.5254	99.9750	1.55	22.85	546575.53	1178492.97	256.58		
61562500011537	221.3370	101.3626	1.55	23.44	546575.44	1178493.55	256.07		
61562500011538	221.1088	101.3544	1.55	23.69	546575.34	1178493.80	256.07		
61562500011539	229.9658	99.5688	1.55	24.73	546578.72	1178494.78	256.74		
61562500011540	228.5272	101.0374	1.55	25.04	546578.19	1178495.13	256.16		
61562500011541	231.6962	99.5400	1.55	25.59	546579.49	1178495.56	256.75		
61562500011542	236.7722	99.0718	1.55	26.46	546581.67	1178496.11	256.96		
61562500011543	237.0350	99.1002	1.55	26.28	546581.75	1178495.91	256.94		
61562500011544	236.1780	100.8942	1.55	27.04	546581.54	1178496.72	256.19		
61562500011545	230.7906	101.0162	1.55	26.15	546579.18	1178496.16	256.15		
61562500011546	225.6186	101.2292	1.55	26.93	546577.08	1178497.07	256.05		
61562500011547	227.3494	101.1154	1.55	27.01	546577.81	1178497.12	256.10		
61562500011548	227.6374	101.1150	1.55	26.10	546577.89	1178496.21	256.11		
61562500011549	233.2674	100.8584	1.55	26.92	546580.30	1178496.80	256.21		
61562500011550	231.9640	100.0532	1.90	28.27	546579.91	1178498.21	256.20		
61562500011551	232.5966	100.0514	1.90	29.07	546580.29	1178498.97	256.20		
61562500011552	232.5804	100.0794	1.90	30.14	546580.42	1178500.03	256.18		
61562500011553	185.3284	100.5118	1.90	23.15	546563.24	1178489.06	256.03		
61562500011554	183.7924	100.2490	1.90	22.93	546562.91	1178488.55	256.13		
61562500011555	185.9100	100.7052	1.90	25.31	546562.18	1178490.95	255.94		
61562500011556	183.7516	100.3374	1.90	25.03	546561.65	1178490.23	256.09		
61562500011557	186.3292	100.7248	1.90	25.69	546562.10	1178491.36	255.93		
61562500011558	182.6782	100.3418	1.90	18.30	546565.42	1178484.64	256.12		
61562500011559	183.7854	100.2942	1.90	17.58	546566.10	1178484.26	256.14		
61562500011560	173.6312	100.5944	1.90	15.08	546565.78	1178480.67	256.08		
61562500011561	164.2402	100.7428	1.90	14.75	546564.62	1178478.77	256.05		
61562500011562	164.7646	100.8018	1.90	13.16	546565.97	1178477.93	256.05		
61562500011563	143.6684	101.3224	1.90	10.59	546566.47	1178473.29	256.00		
61562500011564	136.7334	101.4052	1.90	9.89	546566.87	1178472.04	256.00		
61562500011565	126.6482	102.3648	1.90	14.50	546562.09	1178470.64	255.68		
61562500011566	128.4922	102.8170	1.90	19.50	546557.12	1178471.38	255.36		
61562500011567	140.7156	102.8418	1.90	22.08	546555.22	1178475.72	255.23		
61562500011568	110.0212	102.0040	1.90	13.13	546563.79	1178467.19	255.81		
61562500011569	79.4526	102.1882	1.90	16.17	546564.28	1178459.64	255.66		
61562500011570	63.2474	101.6324	1.90	15.37	546567.78	1178457.54	255.83		
61562500011571	62.0754	101.7196	1.90	16.93	546567.14	1178456.08	255.76		
61562500011572	63.7328	102.0076	1.90	18.15	546566.08	1178455.34	255.65		

61562500011573	84.4776	102.9608	1.90	29.42	546552.77	1178452.86	254.85
61562500011574	77.8926	103.2068	1.90	31.84	546552.88	1178448.88	254.61
61562500011575	61.4544	103.0188	1.55	23.15	546563.87	1178450.79	255.47
61562500011576	53.7812	102.5722	1.55	22.51	546566.57	1178449.98	255.66
61562500011577	47.0578	101.9156	1.55	24.52	546568.05	1178447.15	255.83
61562500011578	43.9418	101.6020	1.55	26.95	546568.45	1178444.44	255.89
61562500011579	37.1966	102.0936	1.55	18.15	546572.97	1178452.35	255.97
61562500011580	41.8462	102.2474	1.55	17.27	546571.92	1178453.51	255.96
61562500011581	46.1056	102.6724	1.55	15.50	546571.41	1178455.53	255.92
61562500011582	102.6834	105.4568	1.55	6.50	546570.46	1178467.96	256.01
61562500011583	186.8782	102.2578	1.55	12.48	546569.64	1178480.51	256.13
61562500011584	193.2644	101.8422	1.55	14.22	546569.89	1178482.69	256.16
61562500011585	201.0748	101.4730	1.55	15.33	546571.08	1178484.45	256.22
61562500011586	210.9592	101.2126	1.55	16.09	546573.20	1178485.87	256.26
61562500011587	225.1222	100.4694	1.55	17.09	546576.76	1178487.23	256.44
61562500011588	249.3032	99.0098	1.55	19.86	546584.14	1178488.50	256.88
61562500011589	246.6470	98.8750	1.55	21.84	546584.05	1178490.66	256.96
61562500011590	224.8166	100.5808	1.55	19.35	546576.69	1178489.49	256.39
61562500011591	212.1032	101.0384	1.55	18.57	546573.00	1178488.36	256.27
61562500011592	201.4896	101.2212	1.55	17.91	546570.26	1178486.90	256.23
61562500011593	198.5468	101.2816	1.55	18.48	546569.27	1178487.11	256.20
61562500011594	187.2472	101.7046	1.55	15.69	546567.93	1178483.23	256.15
61562500011595	208.4026	100.9912	1.55	11.92	546573.61	1178481.68	256.38
61562500011596	250.7698	98.6598	1.55	13.00	546581.80	1178482.04	256.84
61562500011597	333.9398	95.9474	1.55	6.58	546583.09	1178469.16	256.99
61562500011598	46.4164	103.3734	1.55	6.50	546574.38	1178464.02	256.23
61562500011599	50.2864	102.3830	1.55	18.66	546569.21	1178453.00	255.87
61562500011600	94.0192	103.7866	1.55	23.64	546555.59	1178459.27	255.16
61562500011601	105.9638	103.3678	1.55	23.38	546554.18	1178463.45	255.33
61562500011602	100.7596	103.4554	1.55	26.15	546552.22	1178460.64	255.15
61562500011603	117.1670	103.7934	1.55	20.85	546555.87	1178467.76	255.33
61562500011604	114.0604	104.3974	1.55	26.36	546550.57	1178465.86	254.75
61562500011605	120.9560	104.7514	1.55	30.85	546545.78	1178468.45	254.26
61562500011606	123.7772	104.8248	1.55	35.80	546540.78	1178469.77	253.85
61562500011607	121.6432	105.0148	1.55	42.91	546533.71	1178468.26	253.18
61562500011608	121.0730	105.7632	1.55	45.44	546531.20	1178467.74	252.45
61562500011609	101.6223	102.3739	1.90	26.24	546552.01	1178460.94	255.24
61562500011610	106.3621	102.3605	1.90	24.50	546553.06	1178463.28	255.31
61562500011611	110.4516	103.0772	1.90	26.47	546550.75	1178464.37	254.94
61562500011612	380.2658	97.1070	1.55	14.42	546585.80	1178459.05	257.23
61562500011518	190.8504	101.3540	1.55	21.68	546565.66	1178488.87	256.11
Kontrolní určení bodu číslo 61562500011518							
-----							
Bod	Y	X	Z	Popis			
-----							
Starý	546565.68	1178488.84	256.13				
Nový	546565.66	1178488.87	256.11				
Rozdíl	0.02	-0.03	0.02	Polohová odchylka: 0.04 Stř. souř. chyba: 0.03			
-----							
Uložený	546565.67	1178488.86	256.12				
	(Průměr)	(Průměr)	(Průměr)				

61562500011519 190.2322 101.3104 1.55 21.06 546565.80 1178488.23 256.14  
Kontrolní určení bodu číslo 61562500011519

-----  
Bod Y X Z Popis

-----  
Starý 546565.77 1178488.20 256.15

Nový 546565.80 1178488.23 256.14

Rozdíl -0.03 -0.03 0.01 Polohová odchylka: 0.04 Stř. souř. chyba: 0.03

-----  
Uložený 546565.79 1178488.22 256.15  
(Průměr) (Průměr) (Průměr)

61562500011515 199.5706 101.3098 1.55 20.12 546568.92 1178488.74 256.16  
Kontrolní určení bodu číslo 61562500011515

-----  
Bod Y X Z Popis

-----  
Starý 546568.90 1178488.73 256.17

Nový 546568.92 1178488.74 256.16

Rozdíl -0.02 -0.01 0.01 Polohová odchylka: 0.02 Stř. souř. chyba: 0.02

-----  
Uložený 546568.91 1178488.74 256.17  
(Průměr) (Průměr) (Průměr)

Volné stanovisko: 61562500014019

Transformační parametry:

-----  
Typ transformace: Podobnostní (4 parametry)

Měřítka : 1.000167412120 (16.7 mm/100m)

Souřadnicové opravy na identických bodech:

Bod vY vX

-----  
61562500014012 -0.01 -0.00

61562500014013 0.02 0.01

61562500014016 -0.01 -0.01

-----  
Střední souřadnicová chyba klíče m0: 0.01

Požadavky uživatelské tolerance byly dodrženy.

Určení výšky:

Bod Z dH Váha Zp vZ

-----  
61562500014012 97.6900 1.53 0.0005 254.98 -0.00

61562500014013 104.2455 -3.03 0.0019 254.98 0.00

61562500014016 103.7420 -4.88 0.0003 254.99 -0.01

-----  
Test protínání:

Minimální úhel protnutí 30.0000[g]: Skutečná hodnota: 105.6639, Mezní hodnota: 170.0000  
Geometrické parametry stanovené pro práci v katastru nemovitostí byly dodrženy.

Výsledné souřadnice:

Bod	Y	X	Z
61562500014019	546538.03	1178448.28	254.98

Orientace osnovy na bodě 4019:

Bod	Y	X	Z
61562500014019	546538.03	1178448.28	254.98

Orientace:

Bod	Y	X	Z
61562500014012	546576.58	1178470.14	256.51
61562500014013	546525.03	1178467.08	251.95
61562500014016	546480.83	1178452.53	250.11

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014012	79.4250	67.1604	-0.0102	44.32	-0.00	0.00	0.0393	
61562500014013	373.7065	361.4851	0.0329	22.86	-0.00	-0.00	0.0088 *	
61562500014016	316.9985	304.7215	-0.0227	57.34	0.02	0.01	0.0305	

Orientační posun : 387.7456g

m0 = SQRT([vv]/(n-1)) : 0.0292g

SQRT( [vv]/(n\*(n-1)) ) : 0.0169g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0329, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500011613	56.2065	99.0655				1.50	3.65	546540.35	1178451.09 253.53
61562500011614	144.5745	99.8520				1.50	2.55	546540.26	1178447.04 253.49
61562500011615	178.7375	99.6795				1.50	2.88	546539.48	1178445.79 253.49
61562500011616	389.2655	104.9705				1.50	3.81	546536.68	1178451.84 253.18
61562500011617	376.6660	104.7760				1.50	6.36	546534.66	1178453.67 253.00
61562500011618	375.7595	104.5700				1.50	10.70	546532.23	1178457.27 252.71
61562500011619	361.4775	104.3710				1.50	12.48	546529.10	1178457.00 252.62
61562500011620	343.6030	105.0215				1.50	8.01	546530.97	1178452.07 252.85
61562500011621	333.5110	105.9745				1.50	7.77	546530.69	1178450.83 252.75

61562500011622	325.9060	104.5075	1.50	17.34	546521.09	1178451.97	252.25
61562500011623	328.9750	104.4400	1.50	14.46	546524.07	1178452.03	252.47
61562500011624	331.9935	104.7580	1.50	11.66	546526.93	1178451.84	252.61
61562500011625	343.9600	104.2860	1.50	11.88	546527.59	1178453.96	252.68
61562500011626	344.7525	104.3800	1.50	10.77	546528.63	1178453.54	252.74
61562500011627	335.2965	104.7685	1.50	10.00	546528.68	1178451.82	252.73
61562500011628	339.2325	105.0810	1.50	8.32	546530.45	1178451.70	252.81
61562500011629	359.5000	103.8440	1.50	12.33	546528.94	1178456.61	252.73
61562500011630	335.1320	103.9430	1.50	15.03	546523.96	1178453.57	252.55
61562500011632	271.9425	108.1280	1.50	3.72	546535.03	1178446.08	253.00
61562500011633	270.0215	104.3180	1.70	6.20	546533.14	1178444.46	252.86
61562500011634	287.8880	104.7965	1.70	11.27	546527.58	1178444.07	252.43
61562500011635	299.3110	104.9030	1.70	8.73	546529.48	1178446.52	252.61
61562500011636	303.9665	104.8170	1.70	8.75	546529.35	1178447.14	252.62
61562500011637	307.1080	104.8970	1.70	9.45	546528.61	1178447.52	252.55
61562500011638	314.7850	103.7050	1.70	21.93	546516.12	1178449.15	252.00
61562500011639	316.6775	103.0785	1.70	38.98	546499.14	1178450.99	251.39
61562500011640	320.6130	103.5435	1.70	57.32	546481.20	1178455.78	250.09
61562500011641	318.2135	103.4670	1.70	54.77	546483.50	1178453.40	250.29
61562500011642	318.7630	103.0510	1.70	48.14	546490.14	1178453.19	250.97
61562500011643	320.7515	103.1145	1.70	42.66	546495.75	1178453.96	251.19
61562500011644	322.7670	103.1915	1.70	34.99	546503.52	1178454.03	251.52
61562500011645	324.5830	103.4675	1.70	23.27	546515.19	1178452.76	252.01
61562500011646	328.5815	103.5695	1.70	20.19	546518.50	1178453.40	252.15
61562500011647	335.7575	103.5450	1.70	18.06	546521.19	1178454.80	252.27
61562500011648	362.4365	103.3690	1.70	15.15	546527.35	1178459.02	252.48
61562500011649	366.9740	103.4085	1.70	15.66	546527.81	1178460.14	252.44
61562500011650	376.2930	103.9570	1.70	22.29	546526.10	1178467.11	251.89
61562500011651	368.6285	103.9585	1.70	27.17	546520.83	1178469.32	251.59
61562500011652	367.5110	103.4875	1.70	22.36	546523.58	1178465.34	252.05
61562500011653	358.2100	102.6125	1.70	18.61	546524.06	1178460.58	252.52
61562500011654	346.4060	102.7730	1.70	21.33	546519.70	1178459.18	252.35
61562500011655	345.0345	103.1185	1.70	26.59	546514.89	1178461.37	251.98
61562500011656	339.0055	103.2710	1.70	31.26	546509.49	1178461.03	251.67
61562500011657	341.3990	103.3710	2.25	35.86	546505.86	1178464.13	250.83
61562500011658	339.5005	103.1365	2.46	40.83	546500.88	1178465.23	250.51
61562500011659	335.8965	102.6690	2.46	41.92	546498.97	1178463.49	250.76
61562500011660	325.1100	101.4385	2.46	40.76	546498.10	1178456.46	251.60
61562500011661	308.3745	102.6725	1.70	30.54	546507.55	1178446.42	252.00
61562500011662	329.9505	102.4080	1.70	24.80	546514.18	1178455.09	252.34
61562500011663	291.1730	102.8550	1.70	17.24	546521.73	1178442.67	252.51
61562500011664	9.5375	97.8895	1.70	5.40	546537.80	1178453.68	253.46
61562500011665	23.5545	96.0870	1.70	5.90	546539.07	1178454.09	253.64
61562500011666	22.4355	97.3065	1.70	8.26	546539.35	1178456.43	253.63
61562500010757	367.7597	103.6482	1.50	36.87	546514.31	1178476.51	251.36

Kontrolní určení bodu číslo 61562500010757

-----  
Bod            Y            X            Z    Popis

-----  
Starý    546514.31   1178476.53   251.40

Nový    546514.31   1178476.51   251.36

Rozdíl        0.00        0.02        0.04    Polohová odchylka: 0.02   Stř. souř. chyba: 0.01

-----  
Uložený 546514.31 1178476.52 251.38  
(Průměr) (Průměr) (Průměr)

61562500010758 369.5528 103.3508 1.50 38.92 546513.84 1178478.77 251.43  
Kontrolní určení bodu číslo 61562500010758

-----  
Bod Y X Z Popis

-----  
Starý 546513.82 1178478.78 251.46  
Nový 546513.84 1178478.77 251.43  
Rozdíl -0.02 0.01 0.03 Polohová odchylka: 0.02 Stř. souř. chyba: 0.02

-----  
Uložený 546513.83 1178478.78 251.45  
(Průměr) (Průměr) (Průměr)

61562500010763 368.8830 104.1684 2.00 39.49 546513.16 1178478.95 250.39  
Kontrolní určení bodu číslo 61562500010763

-----  
Bod Y X Z Popis

-----  
Starý 546513.13 1178479.00 250.43  
Nový 546513.16 1178478.95 250.39  
Rozdíl -0.03 0.05 0.04 Polohová odchylka: 0.06 Stř. souř. chyba: 0.04

-----  
Uložený 546513.15 1178478.98 250.41  
(Průměr) (Průměr) (Průměr)

61562500011668 89.3535 93.0365 1.70 13.39 546550.56 1178452.99 254.75

Orientace osnovy na bodě 61562500014016:

-----  
Bod Y X Z

-----  
61562500014016 546480.83 1178452.53 250.11

Orientace:

-----  
Bod Y X Z

-----  
61562500014006 546455.05 1178448.80 248.49  
61562500014001 546454.56 1178497.93 250.12

-----  
Bod Hz Směrník V or. Délka V délky V přev. m0 Red.

-----  
61562500014006 290.7800 290.8525 0.0468 26.10 -0.05 0.00  
61562500014001 366.6265 366.6054 -0.0468 52.48 -0.03 0.01

-----  
Orientační posun : 0.0257g  
m0 = SQRT([vv]/(n-1)) : 0.0662g  
SQRT([vv]/(n\*(n-1))) : 0.0468g

# Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0468, Mezní hodnota: 0.0800  
 Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

## Podrobné body

### Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500010188	366.9858	99.9764				1.70	56.76	546452.72	1178501.84 250.05
Kontrolní určení bodu číslo 61562500010188									

Bod	Y	X	Z	Popis
Starý	546452.64	1178501.84	250.06	
Nový	546452.72	1178501.84	250.05	
Rozdíl	-0.08	0.00	0.01	Polohová odchylka: 0.08 Stř. souř. chyba: 0.06

Uložený 546452.68 1178501.84 250.06  
 (Průměr) (Průměr) (Průměr)

61562500010189	363.4578	99.9173				1.70	48.05	546454.76	1178492.89 250.09
Kontrolní určení bodu číslo 61562500010189									

Bod	Y	X	Z	Popis
Starý	546454.71	1178492.88	250.11	
Nový	546454.76	1178492.89	250.09	
Rozdíl	-0.05	-0.01	0.02	Polohová odchylka: 0.05 Stř. souř. chyba: 0.04

Uložený 546454.74 1178492.89 250.10  
 (Průměr) (Průměr) (Průměr)

61562500010535	365.1050	99.1626				2.20	48.92	546455.36	1178494.29 250.17
Kontrolní určení bodu číslo 61562500010535									

Bod	Y	X	Z	Popis
Starý	546455.33	1178494.25	250.15	
Nový	546455.36	1178494.29	250.17	
Rozdíl	-0.03	-0.04	-0.02	Polohová odchylka: 0.05 Stř. souř. chyba: 0.04

Uložený 546455.35 1178494.27 250.16  
 (Průměr) (Průměr) (Průměr)

61562500011669	107.7370	94.6315				1.70	14.81	546495.53	1178450.73 251.28
61562500011670	114.6745	94.2565				1.70	13.39	546493.86	1178449.47 251.24
61562500011671	121.9145	94.3155				1.70	13.58	546493.61	1178447.94 251.25
61562500011672	130.3520	94.8630				1.70	15.91	546494.96	1178445.22 251.32
61562500011673	123.8735	94.2575				1.70	16.96	546496.61	1178446.31 251.56
61562500011674	142.7560	94.3600				1.70	13.16	546491.13	1178444.34 251.20

61562500011675	132.4305	93.1855	1.70	7.38	546487.27	1178448.93	250.82
61562500011676	142.7970	94.5140	1.70	4.54	546484.38	1178449.70	250.42
61562500011677	254.9480	104.1815	1.70	5.45	546476.69	1178448.99	249.67
61562500011678	249.2795	104.1300	1.70	5.81	546476.77	1178448.38	249.65
61562500011679	261.6135	105.8530	1.70	8.16	546474.11	1178447.91	249.28
61562500011680	264.5805	103.5220	1.70	7.26	546474.66	1178448.70	249.63
61562500011681	275.7235	104.1380	1.70	6.86	546474.46	1178449.98	249.58
61562500011682	273.0965	99.7445	1.70	7.65	546473.85	1178449.40	250.06
61562500011683	323.2570	103.0185	1.70	5.54	546475.66	1178454.51	249.77
61562500011684	329.9700	102.1405	1.70	5.98	546475.50	1178455.24	249.83
61562500011685	316.3000	102.9015	1.70	7.40	546473.67	1178454.41	249.69
61562500011686	318.4265	101.7330	1.70	8.04	546473.13	1178454.83	249.81
61562500011687	317.0480	103.8055	1.70	8.28	546472.85	1178454.72	249.53
61562500011688	306.4990	100.8725	1.70	7.73	546473.14	1178453.32	249.92
61562500011689	303.8930	99.2080	1.70	6.87	546473.97	1178452.95	250.12
61562500011690	295.4680	101.5170	1.70	14.83	546466.04	1178451.48	249.68
61562500011691	304.0495	101.0460	1.70	15.28	546465.58	1178453.51	249.78
61562500011692	304.5245	100.4730	1.70	14.57	546466.30	1178453.57	249.92
61562500011693	297.7095	100.4730	1.70	14.19	546466.65	1178452.03	249.92
61562500011694	282.7435	101.2200	1.70	14.70	546466.67	1178448.60	249.75
61562500011695	280.2285	99.9885	1.70	14.12	546467.38	1178448.22	250.03
61562500011696	323.7310	97.2025	1.70	9.55	546471.94	1178456.01	250.45
61562500011697	304.8150	101.1955	1.70	8.60	546472.25	1178453.18	249.87
61562500011698	317.0825	100.7920	1.70	10.47	546470.74	1178455.31	249.90
61562500011699	325.6305	100.3175	1.70	11.38	546470.36	1178456.99	249.97
61562500011700	328.2365	100.1870	1.70	10.71	546471.16	1178457.13	250.00
61562500011701	76.1320	91.0995	1.70	5.14	546485.61	1178454.41	250.75
61562500011702	11.4905	97.8005	1.70	8.12	546482.29	1178460.52	250.31
61562500011703	38.2595	99.2200	1.70	19.46	546491.84	1178468.58	250.27
61562500011704	37.3175	99.3180	1.70	19.56	546491.66	1178468.82	250.24
61562500011705	46.5320	99.3185	1.70	19.65	546493.95	1178467.16	250.24
61562500011706	150.0890	91.2985	1.70	6.00	546485.06	1178448.28	250.86
61562500011707	230.7715	102.3895	1.70	4.57	546478.70	1178448.48	249.86
61562500011708	281.7350	103.2135	1.70	16.21	546465.28	1178447.95	249.21
61562500011709	282.2010	103.3080	1.70	18.86	546462.70	1178447.33	249.05
61562500011710	302.8425	103.5885	1.70	16.61	546464.24	1178453.28	249.09
61562500011711	285.9095	103.6915	1.70	24.65	546456.78	1178447.13	248.60

Orientace osnovy na bodě 61562500014013:

Bod	Y	X	Z
61562500014013	546525.03	1178467.08	251.95

Orientace:

Bod	Y	X	Z
61562500014012	546576.58	1178470.14	256.51
61562500014015	546495.95	1178506.35	250.28

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
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61562500014012	1.8320	96.2255	0.0551	51.66	-0.02	-0.00
61562500014015	265.1385	359.4217	-0.0551	48.86	0.00	0.02

Orientační posun : 94.3383g  
 $m0 = \text{SQRT}([vv]/(n-1))$  : 0.0780g  
 $\text{SQRT}([vv]/(n*(n-1)))$  : 0.0551g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0551, Mezní hodnota: 0.0800  
 Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500011712	301.3995	105.5100				1.55	4.21	546524.75	1178471.28 251.58
61562500011713	267.4885	104.2330				1.55	6.76	546521.22	1178472.66 251.50
61562500011714	259.6675	103.2795				1.55	10.57	546518.04	1178475.01 251.41
61562500011715	261.2925	102.8890				1.55	12.75	546516.85	1178476.86 251.37
61562500011716	210.1275	92.3950				3.00	8.89	546516.16	1178467.70 251.57
61562500011717	266.2305	102.3810				1.55	15.22	546516.19	1178479.47 251.38
61562500011718	277.8215	102.3870				1.55	18.01	546517.40	1178483.40 251.27
61562500011719	289.7860	102.1235				1.55	20.27	546520.03	1178486.72 251.27
61562500011720	300.1245	101.9115				1.55	21.78	546523.14	1178488.78 251.30
61562500011721	299.4715	101.8365				1.55	24.49	546522.65	1178491.45 251.24
61562500011722	309.1095	101.5875				1.55	25.18	546526.39	1178492.22 251.32
61562500011723	311.2365	101.8240				1.55	22.38	546526.99	1178489.37 251.31
61562500011724	326.2605	101.6740				1.55	22.95	546532.33	1178488.84 251.35
61562500011725	340.9710	101.8855				1.55	20.63	546535.89	1178484.62 251.34
61562500011726	356.0720	101.6835				1.55	18.95	546538.52	1178480.39 251.45
61562500011727	361.9935	101.4875				1.55	20.58	546540.96	1178480.12 251.47
61562500011728	368.1575	101.5810				1.55	17.59	546539.65	1178476.85 251.51
61562500011729	363.0330	102.2125				1.55	12.56	546534.88	1178474.88 251.51
61562500011730	362.2675	102.5655				1.55	9.29	546532.24	1178472.93 251.58
61562500011731	353.7190	103.2125				1.55	6.06	546529.18	1178471.49 251.64
61562500011732	3.9745	100.2850				1.55	4.68	546529.71	1178467.20 251.93
61562500011733	391.8270	96.7320				1.55	6.21	546531.09	1178468.42 252.27
61562500011734	269.1670	101.7820				1.55	21.65	546513.29	1178485.27 251.34
61562500011735	276.5960	101.8845				1.55	19.09	546516.61	1178484.21 251.38
61562500011736	281.8280	101.8190				1.55	21.37	546517.22	1178486.97 251.34
61562500011737	268.3220	101.9020				1.55	23.31	546512.13	1178486.49 251.25
61562500011738	339.9180	101.2595				1.55	24.15	546537.41	1178487.82 251.47
61562500011739	327.9060	101.2590				1.55	25.00	546533.59	1178490.57 251.46
61562500011740	332.9935	101.8640				1.55	22.03	546534.20	1178487.11 251.30
61562500011741	344.9625	101.0090				1.55	24.68	546539.32	1178487.20 251.56
61562500011742	345.0745	101.1415				1.55	23.62	546538.74	1178486.32 251.53
61562500011743	339.7890	101.1355				1.55	25.62	546538.12	1178489.11 251.49
61562500011744	341.5965	101.0610				1.55	25.88	546538.87	1178488.95 251.52
61562500011745	326.6135	101.1640				1.55	29.42	546534.54	1178494.92 251.41

61562500011746	327.9460	101.1565	1.55	28.95	546534.96	1178494.27	251.42
61562500011747	310.6155	101.6145	1.55	25.47	546527.01	1178492.47	251.30
61562500011748	308.7270	101.5575	1.55	26.05	546526.28	1178493.10	251.31
61562500011749	308.9635	101.7305	1.55	25.63	546526.36	1178492.68	251.25
61562500011750	306.0235	101.5610	1.55	25.41	546525.17	1178492.49	251.33
61562500011751	305.7340	101.5750	1.55	26.11	546525.06	1178493.19	251.30
61562500011752	301.5300	101.5595	1.55	25.81	546523.36	1178492.84	251.32
61562500011753	301.7600	101.5810	1.55	25.14	546523.49	1178492.17	251.33
61562500011754	298.7945	101.9550	1.55	24.96	546522.34	1178491.89	251.18
61562500011755	298.7485	101.7620	1.55	25.32	546522.29	1178492.25	251.25
61562500011756	298.8220	101.9715	1.55	24.56	546522.40	1178491.50	251.19
61562500011757	282.1040	102.1385	1.55	24.83	546516.05	1178490.23	251.12
61562500011758	282.1065	102.0835	1.55	25.53	546515.80	1178490.88	251.11
61562500011759	289.6660	102.8900	1.55	13.11	546521.77	1178479.78	251.35
61562500011760	332.3655	102.2855	1.55	15.65	546531.40	1178481.37	251.39
61562500011761	386.1635	107.3235	0.10	9.23	546533.83	1178469.86	252.33
61562500011762	387.1750	105.3815	0.20	12.70	546537.20	1178470.72	252.22
61562500011763	12.5740	92.4365	1.55	10.04	546535.01	1178465.99	253.15
61562500011764	15.6435	96.5075	1.55	5.73	546530.69	1178466.19	252.26
61562500011765	50.3370	95.3620	1.55	7.84	546531.02	1178462.02	252.52
61562500011766	239.7485	103.6665	1.55	31.14	546498.25	1178482.97	250.15
61562500011767	248.7615	103.1560	1.55	36.04	546496.94	1178489.66	250.16
61562500011768	256.1230	102.1320	1.80	42.18	546495.42	1178497.12	250.29
61562500011769	253.4935	103.6130	0.70	43.92	546492.93	1178497.06	250.30
61562500011770	253.7495	103.2340	0.70	47.00	546490.81	1178499.30	250.41
61562500011771	254.3625	103.1625	0.70	47.73	546490.60	1178500.13	250.43
61562500011772	249.1225	103.9885	0.50	41.76	546492.63	1178493.43	250.38
61562500010757	251.8106	102.5985	1.55	14.29	546514.33	1178476.56	251.37
Kontrolní určení bodu číslo 61562500010757							

Bod	Y	X	Z	Popis
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Starý	546514.31	1178476.52	251.38
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Nový	546514.33	1178476.56	251.37
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Rozdíl	-0.02	-0.04	0.01	Polohová odchylka: 0.04	Stř. souř. chyba: 0.03
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Uložený	546514.32	1178476.54	251.38
(Průměr)	(Průměr)	(Průměr)	

61562500010758	256.8024	102.0350	1.55	16.18	546513.80	1178478.72	251.43
Kontrolní určení bodu číslo 61562500010758							

Bod	Y	X	Z	Popis
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Starý	546513.83	1178478.78	251.45
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Nový	546513.80	1178478.72	251.43
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Rozdíl	0.03	0.06	0.02	Polohová odchylka: 0.07	Stř. souř. chyba: 0.05
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Uložený	546513.82	1178478.75	251.44
(Průměr)	(Průměr)	(Průměr)	

61562500010667	268.3045	102.3185	1.55	45.77	546499.69	1178505.19	250.28
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# Kontrolní určení bodu číslo 61562500010667

Bod	Y	X	Z	Popis
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Starý	546499.64	1178505.23	250.27	
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Nový	546499.69	1178505.19	250.28	
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Rozdíl	-0.05	0.04	-0.01	Polohová odchylka: 0.06 Stř. souř. chyba: 0.05
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Uložený	546499.67	1178505.21	250.28	
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(Průměr)	(Průměr)	(Průměr)		
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61562500010668	268.0010	102.3700		
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1.55	45.04	546499.91	1178504.47	250.27
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# Kontrolní určení bodu číslo 61562500010668

Bod	Y	X	Z	Popis
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Starý	546499.87	1178504.47	250.26	
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Nový	546499.91	1178504.47	250.27	
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Rozdíl	-0.04	0.00	-0.01	Polohová odchylka: 0.04 Stř. souř. chyba: 0.03
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Uložený	546499.89	1178504.47	250.27	
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(Průměr)	(Průměr)	(Průměr)		
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# Orientace osnovy na bodě 61562500014020:

Bod	Y	X	Z
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61562500014020	546544.40	1178479.80	251.56
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# Orientace:

Bod	Y	X	Z
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61562500014013	546525.03	1178467.08	251.95
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61562500014021	546555.74	1178482.90	256.55
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Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
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61562500014013	378.4835	263.0085	0.0150	23.17	0.00	-0.01		
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61562500014021	198.5168	83.0119	-0.0150	11.78	-0.02	0.00		
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Orientační posun : 284.5100g

m0 = SQRT([vv]/(n-1)) : 0.0212g

SQRT( [vv]/(n\*(n-1)) ) : 0.0150g

# Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0150, Mezní hodnota: 0.0800

Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500011773		190.3925	98.2395			1.46	6.47	546550.37	1178482.29 251.86
61562500011774		213.8195	98.2405			1.46	6.60	546551.00	1178479.97 251.86
61562500011775		218.3360	96.0375			1.46	6.72	546551.11	1178479.50 252.10
61562500011776		212.8460	91.8455			1.70	9.16	546553.55	1178480.18 252.62
61562500011777		249.8660	98.4880			0.60	12.38	546555.02	1178473.44 252.83
61562500011778		295.8635	93.6620			1.55	8.39	546546.95	1178471.81 252.43
61562500011779		274.5290	92.5960			1.55	6.73	546548.44	1178474.42 252.38
61562500011780		301.9795	93.2310			1.55	5.31	546545.52	1178474.61 252.16
61562500011781		343.8590	97.0070			1.55	8.34	546540.81	1178472.27 251.98
61562500011782		46.8110	102.2900			1.55	3.88	546540.98	1178481.63 251.45
61562500011783		172.6010	114.0705			0.10	5.42	546548.64	1178483.18 251.82
61562500010756		7.7464	100.1710			2.47	30.85	546513.78	1178476.06 250.59

Kontrolní určení bodu číslo 61562500010756

Bod	Y	X	Z	Popis
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Starý 546513.76 1178476.08 250.61

Nový 546513.78 1178476.06 250.59

Rozdíl -0.02 0.02 0.02 Polohová odchylka: 0.03 Stř. souř. chyba: 0.02

Uložený 546513.77 1178476.07 250.60  
(Průměr) (Průměr) (Průměr)

61562500011784	227.7850	93.2635	1.55	7.26	546551.53	1178478.41	252.36
61562500011785	237.3635	92.6040	1.55	7.46	546551.42	1178477.29	252.46
61562500011786	245.7340	92.6320	1.55	7.46	546551.03	1178476.39	252.46
61562500011787	248.6015	93.8120	1.55	9.19	546552.37	1178475.23	252.49
61562500011788	157.6435	106.9120	0.04	11.73	546551.61	1178489.05	251.82
61562500011789	154.9610	106.6265	0.04	12.19	546551.48	1178489.72	251.83
61562500011790	192.8165	90.8170	2.46	8.90	546552.74	1178482.90	251.97
61562500011791	196.2070	87.8515	1.86	9.20	546553.18	1178482.54	253.06
61562500011792	197.7065	93.4430	1.40	11.51	546555.46	1178482.97	252.93
61562500011793	208.3500	92.4405	1.46	11.65	546555.98	1178481.10	253.07
61562500011794	210.0575	90.6630	1.46	9.18	546553.55	1178480.58	253.04
61562500011741	77.1835	101.0020	1.46	8.98	546539.32	1178487.20	251.54

Kontrolní určení bodu číslo 61562500011741

Bod	Y	X	Z	Popis
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Starý 546539.32 1178487.20 251.56

Nový 546539.32 1178487.20 251.54

Rozdíl 0.00 0.00 0.02 Polohová odchylka: 0.00 Stř. souř. chyba: 0.00

Uložený 546539.32 1178487.20 251.55  
(Průměr) (Průměr) (Průměr)

61562500011795	78.1925	101.0005	1.46	14.10	546536.60	1178491.55	251.46
61562500011733	370.4213	97.6016	1.55	17.52	546531.09	1178468.41	252.25

# Kontrolní určení bodu číslo 61562500011733

Bod	Y	X	Z	Popis
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Starý	546531.09	1178468.42	252.27	
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Nový	546531.09	1178468.41	252.25	
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Rozdíl	0.00	0.01	0.02	Polohová odchylka: 0.01 Stř. souř. chyba: 0.01
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Uložený	546531.09	1178468.42	252.26	
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(Průměr)	(Průměr)	(Průměr)		
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## Orientace osnovy na bodě 61562500014022:

Bod	Y	X	Z
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61562500014022	546581.85	1178519.74	258.30
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## Orientace:

Bod	Y	X	Z
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61562500014011	546553.60	1178518.78	255.84
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61562500014012	546576.58	1178470.14	256.51
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Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
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61562500014011	271.8990	297.8375	0.0073	28.27	-0.00	0.01		
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61562500014012	180.8150	206.7388	-0.0073	49.91	-0.03	-0.00		
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Orientační posun : 25.9311g

m0 = SQRT([vv]/(n-1)) : 0.0104g

SQRT( [vv]/(n\*(n-1)) ) : 0.0073g

## Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0073, Mezní hodnota: 0.0800

Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

## Podrobné body

### Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
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61562500011796	349.3840	97.5415				2.46	22.32	546573.41	1178540.40	258.28
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61562500011797	347.6970	97.5575				2.46	23.40	546572.43	1178541.16	258.32
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61562500011799	361.9885	97.4755				2.46	23.01	546577.51	1178542.34	258.33
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61562500011800	367.3725	97.4045				2.46	23.10	546579.42	1178542.71	258.36
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61562500011801	394.6950	97.3285				2.46	25.30	546589.90	1178543.72	258.48
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61562500011802	389.9845	97.3760				2.46	25.53	546588.17	1178544.48	258.47
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61562500011803	394.1160	97.4125				2.46	26.41	546590.03	1178544.85	258.49
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61562500011804	396.1080	97.3795				2.46	26.40	546590.81	1178544.57	258.51
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61562500011805	11.1440	96.9800	2.46	19.55	546592.60	1178536.07	258.35
61562500011806	10.9790	96.7985	2.46	18.01	546591.72	1178534.81	258.33
61562500011807	22.4580	97.1880	2.46	22.12	546597.09	1178535.77	258.40
61562500011808	20.3565	97.2735	2.46	22.87	546597.05	1178536.83	258.40
61562500011809	26.4260	97.3125	2.46	23.40	546599.00	1178535.66	258.41
61562500011810	31.0900	95.2155	3.26	24.10	546600.66	1178534.80	258.43
61562500011811	37.1515	97.2475	2.46	24.60	546602.43	1178533.22	258.48
61562500011812	47.4565	97.1085	2.46	24.54	546604.28	1178529.70	258.54
61562500011813	54.0470	97.0605	2.46	24.16	546604.82	1178527.21	258.54
61562500011814	60.4440	97.0595	2.46	23.46	546604.77	1178524.72	258.50
61562500011815	68.8830	96.9805	2.46	21.94	546603.72	1178521.53	258.46
61562500011816	73.9640	96.9005	2.46	20.58	546602.43	1178519.77	258.42
61562500011817	77.5070	96.7010	2.46	18.54	546600.36	1178518.74	258.38
61562500011818	84.1205	95.7510	2.46	13.60	546595.28	1178517.60	258.33
61562500011819	114.0585	96.3885	2.46	18.83	546597.09	1178508.67	258.49
61562500011820	179.4785	95.9130	2.46	14.52	546580.62	1178505.27	258.35
61562500011821	159.8810	95.9595	2.46	15.07	546585.18	1178505.04	258.38
61562500011822	151.6545	95.9595	2.46	15.20	546587.09	1178505.47	258.39
61562500011823	120.5410	96.3010	2.46	18.68	546595.77	1178507.28	258.51
61562500011824	115.4805	96.4730	2.46	19.90	546597.69	1178507.69	258.52
61562500011825	70.3025	96.9920	2.46	22.91	546604.72	1178521.09	258.50
61562500011826	66.9910	97.0325	2.46	23.54	546605.24	1178522.35	258.52
61562500011827	54.3965	97.1570	2.46	25.22	546605.88	1178527.41	258.55
61562500011828	47.9045	97.2150	2.46	25.60	546605.32	1178529.97	258.54
61562500011829	35.1690	95.8360	3.05	25.46	546602.70	1178534.35	258.50
61562500011830	71.7455	100.1805	1.55	8.75	546590.59	1178520.06	258.31
61562500011831	81.0665	100.1280	1.55	9.35	546591.14	1178518.71	258.31
61562500011832	78.6720	100.2795	1.55	11.18	546593.00	1178518.93	258.28
61562500011833	111.2350	99.6620	1.55	15.06	546594.42	1178511.44	258.41
61562500011834	117.0480	99.5035	1.55	14.30	546593.01	1178510.80	258.44
61562500011835	123.0235	99.5870	1.55	15.40	546592.92	1178509.03	258.43
61562500011836	160.7180	99.8055	1.55	12.69	546584.49	1178507.33	258.37
61562500011837	162.5765	99.5150	1.55	11.30	546583.88	1178508.62	258.42
61562500011838	171.1270	99.7400	1.55	10.91	546582.35	1178508.84	258.37
61562500011839	195.5220	99.2520	1.55	3.73	546580.62	1178516.22	258.37
61562500011840	165.1675	99.2500	1.55	2.90	546582.25	1178516.87	258.36
61562500011841	153.3085	98.7930	1.55	1.45	546582.31	1178518.37	258.36
61562500011842	8.7920	99.9790	1.55	12.86	546588.52	1178530.73	258.33
61562500011843	3.3300	99.4155	1.55	14.45	546588.26	1178532.69	258.46
61562500011844	8.0120	99.8775	1.55	15.58	546589.77	1178533.16	258.36
61562500011845	394.5000	99.7455	1.55	21.13	546588.52	1178539.79	258.41
61562500011846	389.3300	99.5490	1.55	21.03	546586.84	1178540.17	258.48
61562500011847	385.9315	99.7410	1.55	22.19	546585.96	1178541.55	258.42
61562500011848	361.8970	99.9750	1.55	20.63	546577.93	1178539.99	258.34
61562500011849	359.5655	99.8110	1.55	19.00	546577.56	1178538.25	258.39
61562500011850	354.8790	99.9635	1.55	18.60	546576.33	1178537.50	258.34
61562500011851	349.8090	97.2895	2.05	11.85	546577.44	1178530.74	258.33
61562500011852	360.2355	99.7295	1.55	11.31	546579.41	1178530.78	258.38
61562500011853	362.1675	100.0455	1.55	9.50	546580.08	1178529.07	258.32
61562500011854	346.7575	98.5010	2.00	18.35	546574.22	1178536.43	258.31
61562500011855	345.3140	98.4790	2.00	18.46	546573.79	1178536.35	258.32
61562500011856	333.0730	97.0690	2.00	10.60	546575.49	1178528.22	258.37

61562500011857	344.6690	96.8200	2.00	8.94	546577.87	1178527.74	258.33
61562500011858	352.5480	95.7970	2.00	6.73	546579.62	1178526.09	258.32
61562500011859	394.3535	96.9835	2.00	7.79	546584.29	1178527.14	258.25
61562500011860	396.3690	97.2600	2.00	7.31	546584.36	1178526.61	258.19
61562500011861	387.9955	97.1755	2.00	6.82	546583.33	1178526.40	258.18
61562500011862	371.3160	105.0655	2.00	6.27	546581.58	1178526.00	257.38
61562500011863	357.8825	105.2580	2.00	6.20	546580.29	1178525.74	257.37
61562500011864	346.9090	110.9455	2.00	6.35	546579.22	1178525.52	256.78
61562500011865	318.1015	87.2130	3.56	2.35	546580.04	1178521.24	256.80
61562500011866	348.3720	101.0230	2.47	1.92	546581.10	1178521.51	257.38
61562500011867	391.9420	101.1130	2.47	2.09	546582.43	1178521.75	257.37
61562500011868	23.8425	85.4795	2.47	3.32	546584.19	1178522.10	258.18
61562500011869	31.9910	88.3975	2.47	4.22	546585.18	1178522.33	258.19
61562500011870	39.9855	87.1990	2.47	4.06	546585.34	1178521.81	258.24
61562500011871	321.5115	67.2360	2.47	1.61	546580.67	1178520.83	258.32
61562500011872	243.9040	76.3500	2.47	2.40	546579.71	1178518.64	258.34
61562500011873	238.7440	87.0405	2.47	4.70	546577.86	1178517.26	258.38
61562500011874	188.0865	94.4675	2.47	10.92	546579.46	1178509.08	258.36
61562500011875	185.6335	94.5965	2.47	10.73	546579.91	1178509.19	258.32
61562500011876	51.2075	93.4440	2.47	8.45	546589.76	1178522.71	258.28
61562500011877	19.3225	95.5755	2.47	12.33	546589.89	1178529.08	258.27
61562500011878	36.5920	96.9830	2.47	20.88	546599.22	1178531.33	258.40
61562500011879	61.9755	96.7395	2.47	19.10	546600.61	1178523.35	258.39
61562500011500	256.0405	104.7495	1.55	33.70	546549.49	1178510.32	255.81

Kontrolní určení bodu číslo 61562500011500

Bod	Y	X	Z	Popis
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Starý	546549.49	1178510.30	255.79
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Nový	546549.49	1178510.32	255.81
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Rozdíl	0.00	-0.02	-0.02	Polohová odchylka: 0.02	Stř. souř. chyba: 0.01
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Uložený	546549.49	1178510.31	255.80
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(Průměr)	(Průměr)	(Průměr)
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61562500011508	280.6140	104.5840	1.55	35.25	546546.79	1178523.36	255.79
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Kontrolní určení bodu číslo 61562500011508

Bod	Y	X	Z	Popis
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Starý	546546.75	1178523.35	255.77
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Nový	546546.79	1178523.36	255.79
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Rozdíl	-0.04	-0.01	-0.02	Polohová odchylka: 0.04	Stř. souř. chyba: 0.03
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Uložený	546546.77	1178523.36	255.78
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(Průměr)	(Průměr)	(Průměr)
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61562500011128	308.5315	103.3620	1.55	48.80	546540.03	1178544.89	255.75
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Kontrolní určení bodu číslo 61562500011128

Bod	Y	X	Z	Popis
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Starý 546539.99 1178544.95 255.78  
 Nový 546540.03 1178544.89 255.75  
 Rozdíl -0.04 0.06 0.03 Polohová odchylka: 0.07 Stř. souř. chyba: 0.05

Uložený 546540.01 1178544.92 255.77  
 (Průměr) (Průměr) (Průměr)

Orientace osnovy na bodě 61562500014023:

Bod	Y	X	Z
61562500014023	546616.37	1178531.04	258.67

Orientace:

Bod	Y	X	Z
61562500014022	546581.85	1178519.74	258.30
61562500014011	546553.60	1178518.78	255.84

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014022	231.8065	279.8604	0.0082	36.32	0.00	-0.01		
61562500014011	239.6830	287.7204	-0.0082	63.96	-0.00	-0.00		

Orientační posun : 48.0456g  
 $m0 = \text{SQRT}([vv]/(n-1))$  : 0.0117g  
 $\text{SQRT}([vv]/(n*(n-1)))$  : 0.0082g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0082, Mezní hodnota: 0.0800  
 Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500011880	264.2710	100.5550				1.55	3.12	546613.31	1178531.64 258.61
61562500011881	275.7195	100.8730				1.55	2.38	546614.15	1178531.91 258.61
61562500011882	309.6290	101.4210				1.55	6.06	546612.63	1178535.81 258.50
61562500011883	312.8820	101.1400				1.55	9.16	546611.09	1178538.53 258.48
61562500011884	311.5840	101.1255				1.55	12.16	546609.17	1178540.84 258.42
61562500011885	307.9660	101.0650				1.55	15.69	546606.37	1178543.13 258.38
61562500011886	310.2820	100.4695				1.55	32.61	546596.52	1178556.91 258.40
61562500011887	310.8140	100.5010				1.55	33.39	546596.26	1178557.70 258.38
61562500011888	311.6700	100.5005				1.55	32.16	546597.35	1178556.97 258.39
61562500011889	314.1140	100.2415				1.55	41.68	546593.03	1178565.57 258.48
61562500011890	311.9815	100.2830				1.55	38.80	546593.58	1178562.44 258.47
61562500011891	319.2815	100.2470				1.55	30.68	546601.31	1178557.77 258.52

61562500011892	324.9050	100.1570	1.55	19.68	546608.26	1178548.97	258.59
61562500011893	336.4145	99.5710	1.55	8.50	546614.32	1178539.29	258.70
61562500011894	349.5075	99.4165	1.55	1.80	546616.30	1178532.84	258.66
61562500011895	209.2810	101.4790	1.55	3.19	546613.87	1178529.06	258.57
61562500011896	178.9010	102.4805	1.55	5.74	546614.01	1178525.81	258.42
61562500011897	170.7680	101.4760	1.55	9.90	546613.49	1178521.57	258.41
61562500011898	140.6175	99.3315	1.55	4.50	546617.17	1178526.61	258.69
61562500011899	161.8205	99.7790	1.55	18.72	546613.48	1178512.54	258.70
61562500011900	169.6625	100.5025	1.55	15.57	546612.09	1178516.07	258.52
61562500011901	161.4760	99.8885	1.55	30.88	546611.77	1178500.50	258.69
61562500011902	165.9570	100.3420	1.55	33.06	546609.16	1178498.78	258.46
61562500011903	165.2100	100.1885	1.55	39.15	546608.28	1178492.74	258.52
61562500011904	167.7830	100.6865	1.55	32.88	546608.28	1178499.17	258.29
61562500011905	171.2260	100.1830	1.55	25.58	546608.74	1178506.62	258.57
61562500011827	230.7230	100.4810	1.55	11.09	546605.89	1178527.41	258.56

Kontrolní určení bodu číslo 61562500011827

Bod	Y	X	Z	Popis
Starý	546605.88	1178527.41	258.55	
Nový	546605.89	1178527.41	258.56	
Rozdíl	-0.01	0.00	-0.01	Polohová odchylka: 0.01 Stř. souř. chyba: 0.01

Uložený 546605.89 1178527.41 258.56  
(Průměr) (Průměr) (Průměr)

61562500011828	245.7655	100.5035	1.55	11.08	546605.34	1178529.96	258.55
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Kontrolní určení bodu číslo 61562500011828

Bod	Y	X	Z	Popis
Starý	546605.32	1178529.97	258.54	
Nový	546605.34	1178529.96	258.55	
Rozdíl	-0.02	0.01	-0.01	Polohová odchylka: 0.02 Stř. souř. chyba: 0.02

Uložený 546605.33 1178529.97 258.55  
(Průměr) (Průměr) (Průměr)

61562500011860	243.1775	100.9010	1.55	32.30	546584.38	1178526.60	258.18
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Kontrolní určení bodu číslo 61562500011860

Bod	Y	X	Z	Popis
Starý	546584.36	1178526.61	258.19	
Nový	546584.38	1178526.60	258.18	
Rozdíl	-0.02	0.01	0.01	Polohová odchylka: 0.02 Stř. souř. chyba: 0.02

Uložený 546584.37 1178526.61 258.19  
(Průměr) (Průměr) (Průměr)

Orientace osnovy na bodě 61562500014025:

Bod	Y	X	Z
61562500014025	546592.47	1178562.86	258.44

Orientace:

Bod	Y	X	Z
61562500014009	546561.28	1178570.51	256.53
61562500014023	546616.37	1178531.04	258.67

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014009	284.9330	315.3122	-0.0033	32.13	-0.02	0.02		
61562500014023	128.6028	158.9887	0.0033	39.78	0.02	0.02		

Orientační posun : 30.3825g  
 $m0 = \text{SQRT}([vv]/(n-1))$  : 0.0047g  
 $\text{SQRT}([vv]/(n*(n-1)))$  : 0.0033g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0033, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500011906	339.7725	102.1770				1.47	3.62	546590.83	1178566.09 258.46
61562500011907	253.2230	105.4965				1.47	2.57	546589.98	1178562.21 258.36
61562500011908	240.7065	103.1855				1.47	8.00	546585.28	1178559.35 258.18
61562500011909	244.2160	103.5845				1.47	11.67	546581.72	1178558.33 257.92
61562500011910	232.4210	103.7905				1.47	13.43	546581.27	1178555.45 257.78
61562500011911	177.8150	103.4350				1.47	4.88	546591.84	1178558.02 258.32
61562500011912	199.1555	102.8535				1.47	8.50	546588.67	1178555.26 258.20
61562500011913	199.6395	100.1840				1.91	11.51	546587.24	1178552.61 258.11
61562500011914	214.2095	100.2685				1.91	10.17	546585.91	1178555.08 258.10
61562500011915	229.6245	101.9845				1.91	15.39	546580.02	1178553.82 257.66
61562500011916	261.5085	101.6145				1.91	13.56	546579.02	1178561.14 257.80
61562500011917	299.8380	102.4230				1.88	14.55	546579.53	1178569.51 257.62
61562500011918	283.0895	101.2980				1.88	10.78	546581.93	1178565.12 257.95
61562500011919	311.6685	98.0895				1.88	6.11	546587.65	1178566.61 258.35
61562500011920	132.1015	99.3850				1.88	22.79	546605.14	1178543.91 258.39
61562500011921	127.9450	99.0595				1.88	19.23	546604.18	1178547.60 258.45
61562500011922	121.5785	98.8090				1.88	14.78	546602.59	1178552.09 258.45
61562500011886	132.1185	98.1795				1.88	7.18	546596.46	1178556.89 258.38

Kontrolní určení bodu číslo 61562500011886

Bod	Y	X	Z	Popis
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 Starý 546596.52 1178556.91 258.40  
 Nový 546596.46 1178556.89 258.38  
 Rozdíl 0.06 0.02 0.02 Polohová odchylka: 0.06 Stř. souř. chyba: 0.04  
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Uložený 546596.49 1178556.90 258.39  
 (Průměr) (Průměr) (Průměr)

61562500011086 241.6705 103.9980 1.46 22.04 546572.52 1178553.49 257.20  
 Kontrolní určení bodu číslo 61562500011086

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 Bod Y X Z Popis  
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Starý 546572.46 1178553.50 257.21  
 Nový 546572.52 1178553.49 257.20  
 Rozdíl -0.06 0.01 0.01 Polohová odchylka: 0.06 Stř. souř. chyba: 0.04  
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Uložený 546572.49 1178553.50 257.21  
 (Průměr) (Průměr) (Průměr)

61562500011087 242.2070 103.8290 1.70 22.73 546571.81 1178553.37 256.98  
 Kontrolní určení bodu číslo 61562500011087

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 Bod Y X Z Popis  
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Starý 546571.84 1178553.39 257.00  
 Nový 546571.81 1178553.37 256.98  
 Rozdíl 0.03 0.02 0.02 Polohová odchylka: 0.04 Stř. souř. chyba: 0.03  
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Uložený 546571.83 1178553.38 256.99  
 (Průměr) (Průměr) (Průměr)

Orientace osnovy na bodě 61562500014024:

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 Bod Y X Z  
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61562500014024 546609.60 1178495.12 258.56  
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Orientace:

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 Bod Y X Z  
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61562500014023 546616.37 1178531.04 258.67  
 61562500014012 546576.58 1178470.14 256.51  
 61562500014021 546555.74 1178482.90 256.55  
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 Bod Hz Směrník V or. Délka V délky V přev. m0 Red.  
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61562500014023 372.2160 11.8595 0.0147 36.57 -0.02 -0.00 0.0064 \*  
 61562500014012 219.1520 258.7690 -0.0119 41.45 -0.05 -0.01 0.0124  
 61562500014021 246.1705 285.7965 -0.0028 55.24 -0.01 0.01 0.0188

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Orientační posun : 39.6289g  
 $m0 = \text{SQRT}([vv]/(n-1))$  : 0.0135g  
 $\text{SQRT}([vv]/(n*(n-1)))$  : 0.0078g

Test polární metody:  
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Oprava orientace [g]: Skutečná hodnota: 0.0147, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500011923	367.2515	100.1515				1.70	22.54	546612.03	1178517.53 258.37
61562500011924	361.7440	100.1145				1.70	19.38	546610.02	1178514.50 258.39
61562500011925	345.5830	100.9010				1.70	16.45	546605.81	1178511.13 258.19
61562500011926	277.3030	97.2005				2.24	9.39	546600.54	1178497.59 258.29
61562500011927	277.2400	98.6750				2.24	14.52	546595.59	1178498.92 258.18
61562500011928	246.0860	94.5575				2.24	5.35	546604.38	1178493.93 258.34
61562500011929	241.0110	98.1245				2.24	9.78	546600.27	1178492.19 258.17
61562500011930	247.6520	101.2705				2.24	18.86	546591.12	1178491.38 257.50
61562500011931	250.5935	101.3745				2.24	19.04	546590.78	1178492.21 257.47
61562500011932	252.3015	101.4550				2.24	19.49	546590.27	1178492.66 257.43
61562500011933	251.0305	101.9465				2.07	19.99	546589.82	1178492.20 257.44
61562500011934	240.8885	101.8250				2.07	20.19	546590.35	1178489.04 257.47
61562500011935	232.1730	99.8605				2.07	14.06	546596.90	1178489.09 258.08
61562500011936	219.7020	98.8955				2.07	13.00	546599.16	1178487.37 258.28
61562500011937	199.3825	97.4725				2.07	13.79	546601.67	1178483.84 258.60
61562500011938	196.9325	96.7975				2.07	11.48	546603.36	1178485.48 258.63
61562500011939	210.0420	97.3545				2.07	10.47	546602.23	1178487.68 258.49
61562500011940	212.1735	97.2240				2.07	8.38	546603.51	1178489.36 258.42
61562500011941	231.0335	97.3495				2.07	8.37	546602.10	1178491.40 258.40
61562500011942	228.7395	100.3980				2.07	19.09	546592.82	1178486.02 257.93
61562500011943	209.8315	101.0345				1.70	20.44	546595.27	1178480.54 258.09
61562500011944	209.3710	102.1540				1.70	30.83	546588.15	1178472.98 257.38
61562500011945	225.9455	102.7975				1.70	25.81	546587.47	1178481.83 257.29
61562500011946	273.2765	99.6660				1.70	5.11	546604.59	1178496.15 258.45
61562500011947	259.4060	100.7860				1.70	8.86	546600.74	1178494.99 258.31
61562500011948	259.8965	101.1075				1.70	13.10	546596.50	1178495.02 258.19
61562500011904	340.1480	101.8535				1.70	4.24	546608.28	1178499.15 258.30

Kontrolní určení bodu číslo 61562500011904

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Bod Y X Z Popis

Starý 546608.28 1178499.17 258.29

Nový 546608.28 1178499.15 258.30

Rozdíl 0.00 0.02 -0.01 Polohová odchylka: 0.02 Stř. souř. chyba: 0.01

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Uložený 546608.28 1178499.16 258.30

(Průměr) (Průměr) (Průměr)

61562500011949	372.4655	99.7990	1.70	27.84	546614.86	1178522.46	258.51
61562500011950	225.0255	103.2810	1.51	59.54	546559.00	1178463.74	255.54
61562500011515	250.4548	103.0478	2.00	41.18	546568.92	1178488.73	256.15

Kontrolní určení bodu číslo 61562500011515

Bod	Y	X	Z	Popis
Starý	546568.91	1178488.74	256.17	
Nový	546568.92	1178488.73	256.15	
Rozdíl	-0.01	0.01	0.02	Polohová odchylka: 0.01 Stř. souř. chyba: 0.01

Uložený (Průměr) 546568.92 1178488.74 256.16 (Průměr) (Průměr)

61562500011575	211.3402	102.6612	2.00	63.68	546563.89	1178450.78	255.46
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Kontrolní určení bodu číslo 61562500011575

Bod	Y	X	Z	Popis
Starý	546563.87	1178450.79	255.47	
Nový	546563.89	1178450.78	255.46	
Rozdíl	-0.02	0.01	0.01	Polohová odchylka: 0.02 Stř. souř. chyba: 0.02

Uložený (Průměr) 546563.88 1178450.79 255.47 (Průměr) (Průměr)

Orientace osnovy na bodě 61562500014011:

Bod	Y	X	Z
61562500014011	546553.60	1178518.78	255.84

Orientace:

Bod	Y	X	Z
61562500014012	546576.58	1178470.14	256.51
61562500014009	546561.28	1178570.51	256.53

Bod	Hz	Směrník	V or.	Délka	V délky	V přev.	m0	Red.
61562500014012	171.9018	171.9018	-0.0190	53.82	-0.02	0.00		
61562500014009	9.3449	9.3829	0.0190	52.29	0.01	0.01		

Orientační posun : 0.0190g  
 $m0 = \sqrt{[vv]/(n-1)}$  : 0.0269g  
 $\sqrt{[vv]/(n*(n-1))}$  : 0.0190g

Test polární metody:

Oprava orientace [g]: Skutečná hodnota: 0.0190, Mezní hodnota: 0.0800  
Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

#### Podrobné body

#### Polární metoda

Bod	Hz	Z	dH	V cíle	Délka	Y	X	Z	Popis
61562500011952	322.8662	103.2994				0.00	22.97	546532.10	1178526.86 256.19
61562500011953	320.6972	103.3654				0.00	23.28	546531.54	1178526.22 256.15
61562500011954	314.3077	103.5702				0.00	22.12	546532.04	1178523.72 256.14
61562500011955	310.9962	103.1285				0.00	24.14	546529.82	1178522.94 256.19
61562500011956	309.0041	102.9338				0.00	25.37	546528.48	1178522.36 256.21
61562500011957	306.4912	102.7165				0.00	26.86	546526.88	1178521.52 256.23
61562500011958	294.2217	102.3654				0.00	30.84	546522.89	1178515.99 256.23
61562500011959	286.8929	102.2038				0.00	31.59	546522.68	1178512.33 256.29
61562500011960	283.9625	102.1731				0.00	31.63	546522.97	1178510.91 256.30
61562500011961	279.5841	102.3342				0.00	31.31	546523.88	1178508.92 256.23
61562500011962	276.3040	102.3658				0.00	30.97	546524.75	1178507.53 256.23
61562500011963	272.4887	102.3660				0.00	30.39	546526.00	1178506.06 256.25
61562500011964	269.2802	102.4375				0.00	29.66	546527.32	1178505.02 256.24
61562500011965	265.7534	102.6372				0.00	28.04	546529.52	1178504.42 256.22
61562500011966	261.8342	102.7877				0.00	25.80	546532.29	1178504.23 256.25
61562500011967	252.3447	103.3558				0.00	23.55	546536.34	1178502.76 256.14
61562500011968	248.2718	102.9922				0.00	24.25	546536.92	1178501.18 256.24
61562500011969	246.0261	103.4810				0.00	23.40	546538.11	1178501.24 256.10
61562500011970	241.0597	103.2098				0.00	20.94	546541.01	1178502.05 256.32
61562500011971	334.2176	101.9377				0.00	18.39	546537.81	1178528.20 256.82
61562500011972	346.9084	101.5423				0.00	15.07	546542.44	1178528.91 257.01
61562500011973	222.8726	101.4326				0.00	16.25	546547.88	1178503.57 257.01
61562500011974	349.0705	105.7458				0.00	14.69	546543.07	1178529.02 256.05
61562500011975	342.3751	106.7486				0.00	12.53	546543.75	1178526.52 256.05
61562500011976	340.0960	107.0448				0.00	12.05	546543.86	1178525.88 256.04
61562500011977	339.4287	107.0197				0.00	12.11	546543.74	1178525.81 256.04
61562500011978	335.4761	107.6993				0.00	11.20	546544.10	1178524.71 256.02
61562500011979	332.4771	108.3454				0.00	10.32	546544.60	1178523.82 256.02
61562500011980	332.2418	110.1081				0.00	8.42	546546.24	1178522.87 256.03
61562500011981	327.3510	110.6936				0.00	7.93	546546.39	1178522.09 256.04
61562500011982	327.3964	111.6174				0.00	7.29	546546.98	1178521.82 256.03
61562500011983	325.6484	113.3391				0.00	6.42	546547.69	1178521.30 256.01
61562500011984	318.3609	115.0403				0.00	5.68	546548.16	1178520.40 256.01
61562500011985	305.9562	116.5747				0.00	5.07	546548.55	1178519.26 256.03
61562500011986	305.6437	116.9025				0.00	4.94	546548.68	1178519.22 256.04
61562500011987	296.4873	117.3996				0.00	4.75	546548.86	1178518.52 256.05
61562500011988	295.0185	115.0148				0.00	5.41	546548.21	1178518.36 256.08
61562500011989	262.1065	114.0411				0.00	5.75	546548.84	1178515.56 256.09
61562500011990	295.5369	116.0123				0.00	5.08	546548.53	1178518.43 256.07
61562500011991	260.8135	114.9614				0.00	5.50	546549.11	1178515.61 256.06
61562500011992	258.9889	115.8543				0.00	5.21	546549.43	1178515.65 256.06
61562500011993	251.4002	114.7738				0.00	5.57	546549.57	1178514.93 256.06
61562500011994	251.6469	114.3638				0.00	5.67	546549.49	1178514.88 256.08
61562500011995	245.2229	113.5049				0.00	6.20	546549.56	1178514.08 256.04

61562500011996	239.9381	112.2227	0.00	6.93	546549.53	1178513.17	256.03
61562500011997	237.2094	110.4666	0.00	8.08	546549.14	1178512.04	256.04
61562500011998	237.2167	108.3751	0.00	8.96	546548.65	1178511.31	256.19
61562500012000	233.4298	108.8386	0.00	9.49	546548.84	1178510.57	256.05
61562500012001	233.8143	106.3027	0.00	11.61	546547.72	1178508.77	256.23
61562500012002	228.8357	106.3595	0.00	13.19	546547.82	1178506.92	256.06
61562500012003	228.2675	106.3311	0.00	13.11	546547.96	1178506.94	256.07
61562500012004	226.2272	105.6835	0.00	13.72	546548.10	1178506.21	256.15
61562500012005	220.7739	105.3557	0.00	15.91	546548.50	1178503.71	256.04
61562500012006	219.7479	105.5659	0.00	15.62	546548.83	1178503.91	256.01
61562500012008	226.6107	105.9767	0.00	12.81	546548.40	1178507.07	256.17
61562500012009	232.1191	107.3219	0.00	11.52	546548.03	1178508.70	256.05
61562500012010	232.3246	108.8194	0.00	9.45	546549.00	1178510.52	256.06
61562500012011	235.9553	109.5392	0.00	8.84	546548.87	1178511.31	256.05
61562500012012	234.3009	110.3143	0.00	8.25	546549.36	1178511.70	256.03
61562500012013	236.9069	112.4498	0.00	6.91	546549.81	1178513.00	256.01
61562500012014	275.9175	118.7956	0.00	4.42	546549.49	1178517.15	256.04
61562500012015	324.4646	114.9889	0.00	5.76	546548.26	1178520.94	256.00
61562500012016	329.7958	112.3727	0.00	6.92	546547.43	1178521.90	256.02
61562500012017	328.7821	110.7732	0.00	7.89	546546.50	1178522.23	256.03
61562500012018	333.7878	110.1878	0.00	8.45	546546.31	1178523.06	256.02
61562500012019	334.8249	108.2884	0.00	10.40	546544.72	1178524.19	256.02
61562500012020	341.7825	106.9156	0.00	11.73	546544.31	1178525.94	256.10
61562500012021	341.2742	106.9681	0.00	11.98	546544.05	1178526.02	256.06
61562500012022	350.0181	105.9376	0.00	14.40	546543.42	1178528.97	256.03
61562500012023	283.8585	105.3949	0.00	15.79	546538.31	1178514.82	256.04
61562500012024	264.0850	105.4445	0.00	15.78	546540.26	1178510.35	256.03
61562500012025	292.8668	107.6884	0.00	11.11	546542.56	1178517.54	256.03
61562500011387	118.2306	98.6028	1.55	7.11	546560.42	1178516.77	255.99

Kontrolní určení bodu číslo 61562500011387

Bod	Y	X	Z	Popis
Starý	546560.40	1178516.78	255.97	
Nový	546560.42	1178516.77	255.99	
Rozdíl	-0.02	0.01	-0.02	Polohová odchylka: 0.02 Stř. souř. chyba: 0.02

Uložený (Průměr) 546560.41 1178516.78 255.98  
(Průměr) (Průměr) (Průměr)

61562500011529	199.4172	100.1290	1.55	28.38	546553.85	1178490.40	255.77
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Kontrolní určení bodu číslo 61562500011529

Bod	Y	X	Z	Popis
Starý	546553.86	1178490.38	255.75	
Nový	546553.85	1178490.40	255.77	
Rozdíl	0.01	-0.02	-0.02	Polohová odchylka: 0.02 Stř. souř. chyba: 0.02

Uložený (Průměr) 546553.86 1178490.39 255.76  
(Průměr) (Průměr) (Průměr)

61562500011221 80.0696 98.5738 1.65 25.97 546578.31 1178526.77 256.31  
Kontrolní určení bodu číslo 61562500011221

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Bod Y X Z Popis

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Starý 546578.30 1178526.78 256.34

Nový 546578.31 1178526.77 256.31

Rozdíl -0.01 0.01 0.03 Polohová odchylka: 0.01 Stř. souř. chyba: 0.01

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Uložený 546578.31 1178526.78 256.33  
(Průměr) (Průměr) (Průměr)

Orientace osnovy na bodě 61562500014006:

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Bod Y X Z

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61562500014006 546455.05 1178448.80 248.49

Orientace:

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Bod Y X Z

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61562500014003 546395.15 1178475.39 247.15

61562500014016 546480.83 1178452.53 250.11

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Bod Hz Směrník V or. Délka V délky V přev. m0 Red.

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61562500014003 326.6408 326.5964 -0.0641 65.57 -0.03 0.01

61562500014016 90.7688 90.8525 0.0641 26.09 -0.04 0.00

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Orientační posun : 0.0196g

m0 = SQRT([vv]/(n-1)) : 0.0906g

SQRT([vv]/(n\*(n-1))) : 0.0641g

Test polární metody:

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Oprava orientace [g]: Skutečná hodnota: 0.0641, Mezní hodnota: 0.0800

Mezní odchylky stanovené pro práci v katastru nemovitostí byly dodrženy.

Podrobné body

Polární metoda

Bod Hz Z dH V cíle Délka Y X Z Popis

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61562500012026 384.8135 101.7479 1.55 11.76 546452.27 1178460.23 248.15

61562500012027 395.1234 101.0113 1.55 6.14 546454.58 1178454.92 248.37

61562500012028 49.3455 98.1744 1.55 4.59 546458.26 1178452.08 248.60

61562500012029 397.7401 101.6755 1.55 10.09 546454.70 1178458.88 248.20

61562500012030 32.8861 99.9798 1.55 9.42 546459.71 1178456.99 248.47

61562500012031 72.7392 96.3792 1.55 9.57 546463.76 1178452.77 249.01

61562500012032 28.6830 101.1890 1.55 14.07 546461.18 1178461.46 248.21

61562500012033	33.9300	98.4452	2.27	14.87	546462.61	1178461.61	248.11
61562500012034	68.9151	105.5685	0.10	10.67	546464.47	1178453.80	248.98
61562500012035	177.3729	98.6203	1.55	4.54	546456.63	1178444.54	248.57
61562500012036	220.3671	99.6449	1.55	5.00	546453.48	1178444.05	248.50
61562500012037	249.7813	102.6173	1.55	4.20	546452.09	1178445.82	248.30
61562500012039	288.3853	101.4644	1.55	26.72	546428.77	1178443.96	247.86
61562500012040	282.4495	101.4345	1.55	26.92	546429.14	1178441.48	247.86
61562500012042	288.8181	101.1303	1.55	52.28	546403.57	1178439.68	247.54
61562500012043	299.4996	103.2257	0.10	48.71	546406.34	1178448.43	247.45
61562500012044	288.1049	100.9627	1.55	82.22	546374.26	1178433.55	247.23
61562500012045	286.0718	100.9251	1.55	82.39	546374.62	1178430.94	247.27
61562500012046	286.7207	100.6648	1.55	125.21	546332.55	1178422.91	247.16
61562500012047	288.1859	100.6941	1.55	125.45	546331.75	1178425.69	247.10
61562500012048	288.1238	100.7298	1.55	122.36	546334.81	1178426.14	247.07
61562500010484	328.8481	101.2021	2.20	68.71	546393.28	1178478.90	246.52

Kontrolní určení bodu číslo 61562500010484

Bod	Y	X	Z	Popis
Starý	546393.25	1178478.85	246.49	
Nový	546393.28	1178478.90	246.52	
Rozdíl	-0.03	-0.05	-0.03	Polohová odchylka: 0.06 Stř. souř. chyba: 0.04

Uložený (Průměr) 546393.27 1178478.88 246.51 (Průměr) (Průměr)

61562500010162	333.0618	100.6856	2.20	59.35	546403.53	1178478.27	247.18
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Kontrolní určení bodu číslo 61562500010162

Bod	Y	X	Z	Popis
Starý	546403.52	1178478.23	247.19	
Nový	546403.53	1178478.27	247.18	
Rozdíl	-0.01	-0.04	0.01	Polohová odchylka: 0.04 Stř. souř. chyba: 0.03

Uložený (Průměr) 546403.53 1178478.25 247.19 (Průměr) (Průměr)

61562500011681	95.9712	96.3430	1.55	19.47	546474.48	1178450.03	249.59
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Kontrolní určení bodu číslo 61562500011681

Bod	Y	X	Z	Popis
Starý	546474.46	1178449.98	249.58	
Nový	546474.48	1178450.03	249.59	
Rozdíl	-0.02	-0.05	-0.01	Polohová odchylka: 0.05 Stř. souř. chyba: 0.04

Uložený (Průměr) 546474.47 1178450.01 249.59 (Průměr) (Průměr)