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#                ПОЛЯРНА ГЕОДЕЗИЧЕСКА СНИМКА                #
#
#                TplanWin v1.0.2 (Geosn) #
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ОБЕКТ: РЕКОНСТРУКЦИЯ И РЕХАБИЛИТАЦИЯ НА МОСТ НАД Р. СТРУМА ПРИ
УЛ. „СТРУМА“/ УЛ. „ИСКЪР“

ВЪЗЛОЖИТЕЛ: ОБЩИНА ПЕРНИК

ИЗПЪЛНИТЕЛ: "ИНФРАКОНСТРУКТ" ООД

ДАТА: 10.2015г.

Координатна система - 1970г.

Зона..... 9

Височинна система - Балтийска

Средна квадратна грешка за посока..... 10[сс]

Константи на далекомера..... a=2, b=2, c=0

Точност на центриране на инструмента..... 2[mm]

Точност на центриране на сигнала..... 2[mm]

Средна квадратна грешка за зенитен ъгъл:... 50[сс]

Средна квадратна грешка за превииение:.... 50[mm]

Точност на височината на инструмента:..... 5[mm]

Точност на височината на сигнала:..... 5[mm]

Брой станции с подробни точки:..... 5

Брой измерени подробни точки:..... 399

Станция: пт1 (7) Ih = 1.439								

Име (клас)	X		Y		H		O	
пт2 (7)	4593010.596	8473977.383	687.490	280.0949	0.0118			
пт2 (7)	4593010.596	8473977.383	687.490	280.0940	0.0127			
пт4 (7)	4593030.426	8474018.149	687.130	280.1184	-0.0117			
пт4 (7)	4593030.426	8474018.149	687.130	280.1195	-0.0129			
пт3 (8)	4593029.022	8473986.584	687.329	280.1035	0.0031			
пт3 (8)	4593029.022	8473986.584	687.329	280.1026	0.0040			
пт5 (8)	4593024.201	8473976.742	687.636	280.1066	0.0000			
пт5 (8)	4593024.201	8473976.742	687.636	280.1024	0.0043			
пт391 (8)	4593003.989	8474027.064	687.133	280.1201	-0.0134			
пт391 (8)	4593003.989	8474027.064	687.133	280.1192	-0.0125			
пт1 (7)	4593003.692	8474005.768	687.093	280.1067				

Име (клас)	Th	R	Z	S	D	X (Vx)	Y (Vy)	H (Vh)
пт2 (7)	1.300	35.094	99.438	29.218	29.217	-0.006	0.003	0.000
пт2 (7)	1.300	35.095	99.438	29.217	29.216	-0.006	0.002	0.000
пт4 (7)	1.300	147.492	100.222	29.468	29.465	-0.005	0.004	0.001
пт4 (7)	1.300	147.491	100.222	29.467	29.464	-0.005	0.004	0.001
пт3 (8)	1.400	78.631	99.604	31.780	31.777	-0.002	-0.000	-0.001
пт3 (8)	1.400	78.632	99.604	31.780	31.777	-0.003	-0.000	-0.001
пт5 (8)	1.300	59.053	99.277	35.548	35.543	-0.001	0.002	0.001
пт5 (8)	1.300	59.057	99.277	35.548	35.543	-0.003	0.000	0.001
пт391 (8)	1.300	218.993	100.293	21.300	21.298	-0.005	0.000	-0.001
пт391 (8)	1.300	218.994	100.293	21.300	21.298	-0.004	0.000	-0.001
1	2.150	164.386	99.465	45.539	45.538	4593038.554	8474035.066	686.765
2	2.700	164.738	98.874	45.597	45.591	4593038.432	8474035.292	686.639
3	1.300	171.694	100.578	47.029	47.028	4593035.992	8474039.949	686.805
4	1.700	178.344	100.218	48.711	48.712	4593033.275	8474044.468	686.665
5	1.700	178.543	100.150	48.767	48.768	4593033.187	8474044.605	686.717
6	2.300	166.514	99.000	37.510	37.506	4593031.583	8474030.844	686.821
7	2.300	166.959	99.155	37.571	37.568	4593031.453	8474031.081	686.731
8	1.300	174.615	100.694	38.927	38.925	4593029.101	8474035.256	686.808
9	1.700	182.918	100.197	41.238	41.239	4593026.320	8474040.244	686.705
10	1.700	183.163	100.002	41.312	41.313	4593026.227	8474040.393	686.831
11	1.300	169.755	100.677	29.772	29.771	4593024.789	8474026.773	686.916
12	1.300	170.235	100.813	29.871	29.869	4593024.699	8474027.002	686.851
13	1.300	180.773	100.598	31.602	31.601	4593021.912	8474031.588	686.935
14	1.300	189.501	100.789	34.092	34.090	4593019.355	8474036.047	686.809
15	1.300	189.736	100.632	34.175	34.174	4593019.282	8474036.179	686.893
16	1.300	175.558	100.701	22.076	22.075	4593017.853	8474022.703	686.989
17	1.300	175.977	100.816	22.122	22.121	4593017.770	8474022.831	686.949
18	1.300	188.798	100.377	24.630	24.630	4593015.250	8474027.518	687.086
19	1.300	199.507	100.789	27.546	27.544	4593012.362	8474031.912	686.890
20	1.300	199.832	100.562	27.622	27.621	4593012.253	8474032.029	686.988
21	1.300	217.827	100.252	21.523	21.523	4593004.391	8474027.280	687.147
22	1.300	217.539	100.603	21.405	21.404	4593004.483	8474027.158	687.029
23	1.300	207.166	100.399	17.395	17.395	4593007.147	8474022.816	687.123
24	1.300	189.694	100.942	13.828	13.827	4593010.008	8474018.068	687.027
25	1.300	188.572	100.943	13.739	13.738	4593010.182	8474017.876	687.029
26	1.300	245.831	100.240	18.172	18.172	4592996.491	8474022.453	687.163
27	1.300	245.786	100.846	18.012	18.011	4592996.567	8474022.309	686.993
28	1.300	242.104	100.886	12.815	12.814	4592999.312	8474017.810	687.054
29	1.300	239.044	100.936	8.109	8.108	4593001.290	8474013.512	687.113
30	1.300	239.144	100.206	7.939	7.939	4593001.328	8474013.347	687.206
31	1.300	304.495	100.312	10.999	10.999	4592993.013	8474008.403	687.178
32	1.300	303.888	101.257	11.113	11.111	4592992.930	8474008.532	687.013
33	1.300	290.141	100.640	15.387	15.386	4592989.955	8474012.700	687.077
34	1.300	281.714	100.804	19.670	19.669	4592987.456	8474016.869	686.984
35	1.300	281.520	100.302	19.817	19.817	4592987.367	8474017.003	687.138
36	1.300	304.784	100.504	25.737	25.737	4592978.677	8474011.819	687.028
37	1.300	305.073	100.900	25.637	25.635	4592978.749	8474011.682	686.870
38	1.300	315.670	100.671	22.578	22.577	4592981.165	8474007.265	686.994
39	1.700	328.960	99.818	20.451	20.451	4592983.448	8474002.865	686.890
40	1.700	329.380	99.209	20.362	20.361	4592983.557	8474002.745	687.085
41	1.300	337.112	100.543	29.018	29.017	4592975.729	8473998.015	686.985
42	1.300	336.736	100.926	29.063	29.060	4592975.643	8473998.169	686.809

43	1.700	326.850	99.888	31.135	31.136	4592972.742	8474002.372	686.887
44	1.800	319.329	99.912	34.203	34.204	4592969.490	8474006.071	686.780
45	1.800	319.141	99.607	34.284	34.284	4592969.410	8474006.173	686.944
46	1.500	329.335	100.257	47.126	47.126	4592957.083	8473998.804	686.842
47	1.600	329.543	100.334	47.049	47.049	4592957.182	8473998.664	686.685
48	1.300	336.106	100.650	45.902	45.900	4592959.272	8473994.205	686.764
49	1.300	343.030	100.791	44.689	44.686	4592961.924	8473989.883	686.677
50	1.300	343.236	100.597	44.685	44.684	4592961.978	8473989.748	686.813
51	1.300	345.438	100.638	55.425	55.423	4592952.671	8473984.121	686.677
52	1.300	345.274	100.811	55.480	55.476	4592952.566	8473984.232	686.526
53	1.300	339.786	100.657	56.717	56.715	4592949.723	8473988.334	686.647
54	1.800	334.574	100.178	58.373	58.374	4592946.863	8473992.426	686.569
55	1.800	334.408	99.992	58.439	58.440	4592946.764	8473992.559	686.740
56	1.300	240.025	100.930	20.010	20.008	4592997.470	8474024.784	686.940
57	1.300	239.556	101.302	20.052	20.048	4592997.598	8474024.867	686.822
58	1.300	232.049	101.340	20.659	20.655	4592999.772	8474026.047	686.797
59	1.300	226.620	101.347	22.868	22.863	4593001.281	8474028.504	686.748
60	1.300	226.194	100.935	22.957	22.955	4593001.424	8474028.611	686.895
61	1.300	232.314	101.429	28.624	28.617	4592998.144	8474033.842	686.590
62	1.300	232.744	101.873	28.667	28.655	4592997.947	8474033.841	686.389
63	1.300	238.191	101.822	27.965	27.954	4592995.768	8474032.575	686.432
64	1.300	243.692	101.741	27.599	27.589	4592993.617	8474031.452	686.477
65	1.300	244.118	101.479	27.568	27.561	4592993.456	8474031.358	686.592
66	1.300	237.934	101.410	37.545	37.536	4592993.197	8474041.807	686.400
67	1.300	238.153	101.644	37.515	37.503	4592993.082	8474041.739	686.264
68	1.300	242.347	101.711	36.963	36.950	4592990.928	8474040.444	686.239
69	1.300	246.630	101.605	36.868	36.857	4592988.664	8474039.422	686.302
70	1.300	246.878	101.514	36.842	36.832	4592988.543	8474039.341	686.356
71	1.300	248.353	101.328	45.498	45.489	4592984.027	8474046.787	686.283
72	1.300	248.134	101.447	45.528	45.517	4592984.156	8474046.879	686.197
73	1.300	244.641	101.450	45.902	45.891	4592986.298	8474048.235	686.186
74	1.300	241.444	101.451	46.372	46.361	4592988.296	8474049.498	686.176
75	1.300	241.219	101.286	46.395	46.386	4592988.442	8474049.576	686.295
76	1.300	155.894	100.544	44.909	44.908	4593041.609	8474029.831	686.848
77	1.300	155.676	100.311	44.886	44.886	4593041.673	8474029.690	687.013
78	1.300	151.351	100.358	44.731	44.731	4593043.072	8474026.983	686.980
79	1.300	156.191	100.500	36.473	36.473	4593034.395	8474025.455	686.945
80	1.300	155.885	100.229	36.429	36.429	4593034.453	8474025.284	687.101
81	1.300	150.782	100.374	36.174	36.174	4593035.691	8474022.639	687.019
82	1.300	156.701	100.472	28.362	28.362	4593027.444	8474021.267	687.022
83	1.300	156.308	100.133	28.353	28.353	4593027.532	8474021.116	687.173
84	1.300	150.897	100.217	28.137	28.137	4593028.558	8474018.936	687.136
85	1.300	157.213	100.582	23.301	23.300	4593023.102	8474018.658	687.019
86	1.300	156.839	100.123	23.102	23.102	4593023.012	8474018.435	687.188
87	1.300	169.943	100.463	24.331	24.331	4593020.883	8474022.986	687.055
88	1.300	170.053	100.397	24.172	24.172	4593020.741	8474022.903	687.081
89	1.300	172.189	100.516	24.345	24.345	4593020.275	8474023.592	687.035
90	1.300	172.106	100.461	24.198	24.198	4593020.198	8474023.463	687.057
91	1.300	174.241	100.771	23.845	23.844	4593019.362	8474023.739	686.943
92	1.300	173.858	100.546	23.752	23.752	4593019.409	8474023.575	687.028
93	1.300	151.372	100.445	22.603	22.603	4593023.588	8474016.495	687.074
94	1.300	173.561	100.855	24.728	24.726	4593020.140	8474024.230	686.900
95	1.300	172.987	100.661	24.638	24.637	4593020.246	8474024.015	686.976
96	1.300	174.452	100.806	23.685	23.684	4593019.198	8474023.670	686.932
97	1.300	174.130	100.699	23.650	23.649	4593019.265	8474023.565	686.972
98	1.300	173.389	100.667	24.146	24.145	4593019.802	8474023.752	686.979
105	1.300	180.221	100.603	47.618	47.617	4593031.482	8474044.434	686.781
106	2.150	183.213	99.344	43.085	43.083	4593027.165	8474041.896	686.826
107	2.150	183.367	99.115	42.168	42.165	4593026.579	8474041.181	686.968
108	2.150	189.110	99.084	35.988	35.985	4593020.422	8474037.627	686.900
109	2.150	195.708	98.843	30.333	30.329	4593014.939	8474033.934	686.933
132	2.150	185.113	99.346	43.309	43.307	4593026.193	8474042.771	686.827
133	1.300	220.061	100.411	25.541	25.541	4593003.625	8474031.309	687.067
134	1.300	224.564	100.816	24.594	24.592	4593001.889	8474030.294	686.917
135	1.300	221.643	100.890	21.226	21.224	4593003.109	8474026.984	686.935
136	1.300	221.613	100.445	21.348	21.348	4593003.115	8474027.108	687.083
157	1.300	249.931	101.269	32.747	32.741	4592988.810	8474034.932	686.579
194	1.500	328.260	100.338	53.411	53.411	4592950.741	8473998.769	686.749

195	1.500	327.928	100.210	45.241	45.242	4592958.810	8474000.073	686.883
196	1.300	325.174	100.531	43.107	43.106	4592960.734	8474002.197	686.872
197	1.300	323.625	100.290	39.275	39.275	4592964.484	8474003.467	687.053
199	1.300	310.883	100.108	29.258	29.258	4592974.726	8474009.895	687.182
200	1.300	299.901	100.613	24.643	24.642	4592980.255	8474013.380	686.995
201	1.300	301.700	100.479	24.904	24.904	4592979.798	8474012.789	687.045
202	1.300	294.489	100.621	23.462	23.461	4592982.074	8474014.884	687.003
205	1.300	284.740	100.527	20.975	20.975	4592985.835	8474016.770	687.058
206	1.300	266.605	100.075	18.835	18.835	4592991.079	8474019.757	687.210
207	1.300	251.195	100.139	18.450	18.450	4592994.981	8474022.033	687.192
208	1.300	243.172	101.148	20.622	20.619	4592996.319	8474025.024	686.860
209	1.300	240.671	101.080	18.937	18.935	4592997.621	8474023.703	686.911
210	1.300	241.173	100.773	19.011	19.010	4592997.456	8474023.726	687.001
211	1.300	229.567	101.194	19.411	19.408	4593000.754	8474024.952	686.868
212	1.300	224.606	100.856	14.532	14.531	4593002.617	8474020.259	687.037
213	1.300	190.591	100.971	13.391	13.390	4593009.640	8474017.764	687.028
214	1.300	189.727	100.950	13.295	13.294	4593009.758	8474017.597	687.034
215	1.300	192.147	100.868	11.022	11.021	4593008.345	8474015.759	687.082
216	1.300	191.544	100.429	11.035	11.035	4593008.445	8474015.727	687.158
217	1.300	192.211	100.931	11.416	11.415	4593008.501	8474016.121	687.065
218	1.300	191.363	100.923	11.440	11.439	4593008.649	8474016.077	687.066
219	1.300	189.188	100.664	9.510	9.510	4593008.103	8474014.193	687.133
220	1.300	188.160	100.024	9.579	9.579	4593008.272	8474014.182	687.228
221	1.300	184.960	100.356	8.569	8.569	4593008.162	8474013.079	687.184
222	1.300	184.318	99.581	8.689	8.689	4593008.299	8474013.135	687.289
223	1.300	179.976	99.476	9.532	9.532	4593009.285	8474013.487	687.310
224	1.300	176.841	100.277	10.616	10.616	4593010.336	8474014.048	687.186
225	1.300	178.312	100.143	11.471	11.471	4593010.663	8474014.878	687.206
226	1.300	174.589	100.663	13.600	13.600	4593012.574	8474016.067	687.090
227	1.300	164.010	100.647	12.938	12.938	4593013.645	8474014.033	687.101
228	1.300	166.507	100.651	10.653	10.653	4593011.614	8474012.889	687.123
229	1.300	202.665	100.695	12.411	12.410	4593007.010	8474017.727	687.097
230	1.300	213.046	100.451	14.702	14.702	4593005.270	8474020.385	687.128
231	1.300	222.985	100.731	13.283	13.282	4593003.047	8474019.035	687.079
232	1.300	214.810	100.729	10.491	10.490	4593004.529	8474016.225	687.112
233	1.300	202.467	101.321	9.771	9.769	4593006.333	8474015.173	687.029
234	1.300	222.605	100.867	7.142	7.141	4593003.388	8474012.903	687.135
235	1.300	223.753	100.135	7.025	7.025	4593003.266	8474012.780	687.217
236	1.300	229.411	100.906	7.926	7.925	4593002.512	8474013.605	687.119
237	1.300	229.622	99.780	7.750	7.750	4593002.512	8474013.428	687.259
238	1.300	257.947	99.543	6.392	6.392	4593000.095	8474011.052	687.278
239	1.300	265.990	98.730	7.261	7.260	4592998.883	8474011.206	687.377
240	1.300	319.792	102.111	5.156	5.153	4592998.539	8474005.776	687.061
241	1.300	341.706	101.338	14.073	14.070	4592990.440	8474001.041	686.936
242	1.300	346.363	100.507	26.226	26.226	4592979.701	8473995.175	687.023
243	1.300	348.196	100.466	39.227	39.227	4592968.279	8473988.897	686.945
244	1.300	349.897	100.668	55.033	55.031	4592954.660	8473980.782	686.655
257	1.300	211.063	101.003	9.854	9.853	4593005.054	8474015.526	687.077
258	1.300	95.905	108.352	1.479	1.466	4593005.055	8474005.228	687.038
259	1.300	179.639	105.957	1.136	1.131	4593004.360	8474006.680	687.126
260	1.300	159.512	100.070	2.968	2.968	4593006.104	8474007.498	687.229
261	1.300	126.322	98.172	3.105	3.104	4593006.780	8474006.081	687.321
262	1.300	137.856	99.843	1.697	1.697	4593005.322	8474006.240	687.236
263	1.300	202.641	100.539	4.363	4.363	4593004.860	8474009.972	687.195
265	1.300	201.928	98.990	4.383	4.383	4593004.912	8474009.977	687.301
266	1.300	200.389	99.832	4.498	4.498	4593005.049	8474010.057	687.244
267	1.300	185.050	99.986	6.108	6.108	4593006.871	8474010.984	687.233
268	1.300	178.665	100.285	7.815	7.815	4593008.407	8474012.001	687.197
269	1.300	128.995	98.515	3.193	3.192	4593006.852	8474006.223	687.306
270	1.300	128.893	95.766	3.281	3.274	4593006.933	8474006.229	687.450
271	1.300	130.408	97.782	3.422	3.420	4593007.065	8474006.330	687.351
272	1.300	133.931	98.197	4.963	4.961	4593008.533	8474006.853	687.372
273	1.300	135.026	98.586	6.562	6.560	4593010.068	8474007.313	687.378
274	1.300	135.125	97.999	6.842	6.839	4593010.336	8474007.389	687.447
275	1.300	135.103	98.989	6.874	6.873	4593010.370	8474007.395	687.341
276	1.300	107.943	95.764	3.964	3.955	4593007.578	8474005.030	687.495
277	1.300	109.513	97.118	4.083	4.079	4593007.717	8474005.106	687.417
278	1.300	123.550	98.237	6.932	6.929	4593010.610	8474006.166	687.424

279	1.300	124.088	97.779	7.081	7.077	4593010.753	8474006.234	687.479
280	1.300	96.505	95.310	4.044	4.033	4593007.456	8474004.319	687.530
281	1.300	93.851	95.496	3.607	3.598	4593006.993	8474004.337	687.487
282	1.300	97.737	95.224	3.410	3.400	4593006.889	8474004.608	687.488
283	1.300	87.066	111.770	3.995	3.927	4593007.108	8474003.832	686.498
284	1.300	92.545	109.581	3.680	3.638	4593007.000	8474004.253	686.680
285	1.300	86.657	118.174	4.128	3.961	4593007.125	8474003.793	686.069
286	1.300	124.963	98.663	7.825	7.823	4593011.491	8474006.390	687.396
287	1.300	122.275	98.387	7.916	7.914	4593011.600	8474006.064	687.432
288	1.300	123.347	97.771	7.761	7.756	4593011.437	8474006.189	687.504
289	1.300	120.002	97.178	7.576	7.569	4593011.261	8474005.781	687.568
290	2.150	115.441	99.045	8.195	8.194	4593011.866	8474005.195	686.505
291	2.150	121.887	98.076	7.929	7.926	4593011.614	8474006.016	686.622

Станция: пт2 (7) Ih = 1.446

Име (клас)	X	Y	H	O	V			
пт1 (7)	4593003.692	8474005.768	687.093	108.4094	0.0091			
пт1 (7)	4593003.692	8474005.768	687.093	108.4077	0.0108			
пт4 (7)	4593030.426	8474018.149	687.130	108.4234	-0.0049			
пт4 (7)	4593030.426	8474018.149	687.130	108.4222	-0.0037			
пт4 (7)	4593030.426	8474018.149	687.130	108.4203	-0.0018			
пт4 (7)	4593030.426	8474018.149	687.130	108.4216	-0.0031			
пт3 (8)	4593029.022	8473986.584	687.329	108.4185	0.0001			
пт3 (8)	4593029.022	8473986.584	687.329	108.4151	0.0035			
пт3 (8)	4593029.022	8473986.584	687.329	108.4203	-0.0017			
пт3 (8)	4593029.022	8473986.584	687.329	108.4183	0.0003			
пт5 (8)	4593024.201	8473976.742	687.636	108.4250	-0.0065			
пт5 (8)	4593024.201	8473976.742	687.636	108.4229	-0.0044			
пт391 (8)	4593003.989	8474027.064	687.133	108.4177	0.0009			
пт391 (8)	4593003.989	8474027.064	687.133	108.4172	0.0013			
пт391 (8)	4593003.989	8474027.064	687.133	108.4169	0.0017			
пт391 (8)	4593003.989	8474027.064	687.133	108.4180	0.0005			
лт1 (8)	4592995.804	8473970.140	687.396	108.4186	-0.0001			
лт1 (8)	4592995.804	8473970.140	687.396	108.4185	0.0001			
пт2 (7)	4593010.596	8473977.383	687.490	108.4185				
Име (клас)	Th	R	Z	S	D	X (Vx)	Y (Vy)	H (Vh)
пт1 (7)	1.300	6.780	101.185	29.221	29.216	0.005	-0.003	0.000
пт1 (7)	1.300	6.782	101.185	29.220	29.215	0.006	-0.002	0.000
пт4 (7)	1.300	362.754	100.713	45.337	45.330	-0.002	0.004	0.001
пт4 (7)	1.300	362.756	100.713	45.336	45.329	-0.001	0.005	0.001
пт4 (7)	1.300	362.758	100.739	45.337	45.330	0.000	0.004	-0.001
пт4 (7)	1.300	362.756	100.739	45.337	45.330	-0.001	0.004	-0.001
пт3 (8)	1.300	321.065	100.954	20.596	20.592	0.003	0.002	0.001
пт3 (8)	1.300	321.069	100.954	20.596	20.592	0.004	0.001	0.001
пт3 (8)	1.300	321.064	101.016	20.597	20.593	0.002	0.002	0.000
пт3 (8)	1.300	321.066	101.016	20.597	20.593	0.003	0.001	0.000
пт5 (8)	1.300	288.576	100.000	13.618	13.617	0.003	0.001	-0.000
пт5 (8)	1.300	288.578	100.000	13.618	13.617	0.003	0.001	-0.000
пт391 (8)	1.300	400.000	100.639	50.125	50.118	0.001	0.000	-0.001
пт391 (8)	1.300	400.000	100.639	50.125	50.118	0.001	0.000	-0.001
пт391 (8)	1.300	400.001	100.666	50.128	50.121	0.002	-0.002	-0.001
пт391 (8)	1.300	399.999	100.666	50.127	50.120	0.000	-0.001	-0.001
лт1 (8)	1.300	120.568	101.015	16.473	16.469	-0.000	-0.000	0.001
лт1 (8)	1.300	120.568	101.015	16.473	16.469	-0.000	-0.000	0.001
294	1.300	386.580	100.291	15.893	15.893	4593011.843	8473993.227	687.564
295	2.150	387.219	100.865	15.043	15.042	4593011.626	8473992.390	686.582
296	2.150	389.243	100.705	16.378	16.377	4593011.197	8473993.749	686.605
298	1.300	339.008	101.006	7.407	7.406	4593016.040	8473982.404	687.519
299	1.300	342.561	101.417	7.566	7.564	4593015.862	8473982.813	687.468
300	1.300	344.393	103.212	7.614	7.604	4593015.731	8473982.992	687.252
301	1.300	346.947	107.870	4.375	4.342	4593013.397	8473980.701	687.097
302	1.300	337.790	101.318	4.813	4.812	4593014.195	8473980.577	687.537
303	1.300	343.176	101.317	4.830	4.829	4593013.924	8473980.882	687.536
304	1.300	341.211	100.760	7.586	7.586	4593015.991	8473982.716	687.546
310	0.900	323.206	100.797	50.180	50.177	4593054.708	8474001.296	687.408
311	1.300	322.985	100.431	50.215	50.215	4593054.824	8474001.161	687.296

312	1.300	318.626	100.359	50.427	50.427	4593056.541	8473998.167	687.353
313	1.300	315.280	100.275	50.572	50.572	4593057.705	8473995.777	687.418
314	1.300	315.064	100.185	50.603	50.604	4593057.796	8473995.629	687.490
315	0.900	323.262	100.931	41.731	41.727	4593047.262	8473997.301	687.426
316	0.900	322.983	101.026	41.723	41.718	4593047.341	8473997.136	687.364
317	1.300	318.211	100.483	42.152	42.152	4593049.113	8473994.505	687.317
318	1.300	313.963	100.389	43.075	43.075	4593051.036	8473992.217	687.374
319	1.300	313.757	100.361	43.077	43.077	4593051.086	8473992.087	687.393
320	1.300	323.069	100.526	32.655	32.654	4593039.337	8473992.884	687.366
321	1.300	322.804	100.643	32.651	32.650	4593039.397	8473992.762	687.307
322	1.300	316.321	100.551	32.587	32.586	4593040.753	8473989.730	687.355
323	1.300	311.189	100.453	33.161	33.161	4593042.196	8473987.436	687.400
324	1.300	310.806	100.340	33.212	33.212	4593042.305	8473987.260	687.459
325	1.300	322.918	100.607	25.482	25.481	4593033.052	8473989.425	687.394
326	1.300	322.599	100.745	25.531	25.530	4593033.155	8473989.335	687.338
327	1.300	314.705	100.574	25.857	25.856	4593034.765	8473986.569	687.403
328	1.300	307.893	100.571	26.397	26.396	4593036.131	8473984.073	687.399
329	1.300	307.549	100.387	26.408	26.408	4593036.178	8473983.937	687.476
330	1.300	322.539	100.780	16.869	16.868	4593025.509	8473985.266	687.430
331	1.300	321.969	101.000	16.882	16.880	4593025.589	8473985.138	687.371
332	1.300	311.386	100.722	16.941	16.940	4593026.723	8473982.568	687.444
333	1.300	300.224	100.455	18.029	18.029	4593028.459	8473979.823	687.507
334	1.300	299.649	100.171	18.078	18.078	4593028.529	8473979.668	687.588
335	1.300	321.397	101.069	13.516	13.514	4593022.655	8473983.483	687.409
336	1.300	321.879	100.954	13.511	13.510	4593022.604	8473983.572	687.434
337	1.300	266.947	100.916	8.477	8.476	4593018.446	8473974.184	687.514
338	1.300	267.638	101.164	8.328	8.327	4593018.341	8473974.325	687.484
339	1.300	287.882	101.908	6.434	6.431	4593017.016	8473977.010	687.444
340	1.300	319.178	102.466	5.649	5.645	4593015.719	8473979.754	687.418
341	1.300	320.879	100.661	5.641	5.641	4593015.650	8473979.888	687.578
342	1.300	189.412	101.500	7.346	7.344	4593010.346	8473970.043	687.463
343	1.300	188.608	101.925	7.223	7.220	4593010.259	8473970.171	687.418
344	1.300	170.104	102.741	4.908	4.904	4593008.973	8473972.756	687.425
345	1.300	125.931	104.749	3.377	3.368	4593007.707	8473975.653	687.385
346	1.300	122.604	103.942	3.390	3.384	4593007.606	8473975.799	687.427
347	1.300	150.299	100.970	14.642	14.641	4593001.754	8473965.714	687.413
348	1.300	149.658	101.203	14.564	14.562	4593001.685	8473965.866	687.361
349	1.300	134.305	101.324	13.375	13.372	4593000.124	8473969.067	687.358
350	1.300	122.506	101.644	13.149	13.145	4592998.972	8473971.246	687.297
351	1.300	121.881	101.500	13.175	13.172	4592998.888	8473971.348	687.326
352	1.300	139.547	100.746	23.035	23.034	4592993.797	8473961.624	687.367
353	1.300	139.171	100.946	22.996	22.994	4592993.733	8473961.751	687.295
354	1.300	131.439	100.908	22.130	22.128	4592992.665	8473964.416	687.321
355	1.300	121.875	101.197	21.954	21.951	4592991.084	8473967.328	687.224
356	1.300	121.373	101.114	21.916	21.913	4592991.039	8473967.499	687.253
357	1.300	135.498	100.692	29.662	29.661	4592987.717	8473958.507	687.314
358	1.300	135.244	100.747	29.645	29.643	4592987.655	8473958.609	687.289
359	1.300	129.083	100.817	29.174	29.172	4592986.341	8473961.175	687.262
360	1.300	122.026	101.079	29.190	29.186	4592984.684	8473963.951	687.142
361	1.300	121.737	100.945	29.294	29.291	4592984.530	8473964.021	687.201
362	1.300	132.114	100.643	39.192	39.191	4592979.084	8473954.083	687.241
363	1.300	131.881	100.658	39.178	39.177	4592979.010	8473954.207	687.231
364	1.300	126.820	100.720	38.982	38.980	4592977.436	8473956.891	687.196
365	1.300	122.149	100.899	38.450	38.447	4592976.497	8473959.624	687.093
366	1.300	122.316	100.686	46.787	46.785	4592969.158	8473955.663	687.132
367	1.300	126.781	100.618	46.789	46.788	4592970.780	8473952.811	687.183
368	1.300	130.339	100.535	46.714	46.713	4592972.276	8473950.668	687.244
369	1.300	130.707	100.501	46.743	46.742	4592972.407	8473950.430	687.269
373	1.300	132.068	100.577	41.867	41.866	4592976.915	8473952.516	687.257
374	1.300	133.939	100.482	39.926	39.926	4592979.186	8473952.736	687.334
375	1.300	133.381	100.536	39.425	39.424	4592979.369	8473953.318	687.305
376	1.300	132.085	100.566	39.369	39.368	4592978.931	8473953.992	687.286
377	1.300	132.977	100.619	38.145	38.144	4592980.236	8473954.291	687.265
378	1.300	133.120	100.578	38.186	38.185	4592980.255	8473954.198	687.290
379	1.300	135.545	100.563	37.697	37.696	4592981.537	8473953.371	687.303
380	1.300	135.503	100.502	37.811	37.810	4592981.433	8473953.318	687.338
382	1.300	133.218	100.717	34.879	34.877	4592982.916	8473956.164	687.244
383	1.300	127.526	100.805	34.546	34.544	4592981.414	8473958.899	687.199

384	1.300	137.358	100.397	35.190	35.190	4592984.118	8473954.204	687.417
385	1.300	129.912	100.745	35.596	35.594	4592981.261	8473957.224	687.220
386	1.300	138.274	100.608	32.724	32.723	4592986.287	8473955.477	687.324
387	1.300	138.352	100.444	32.535	32.535	4592986.454	8473955.574	687.410
388	1.300	136.106	100.754	31.176	31.174	4592986.740	8473957.315	687.267
389	1.300	136.236	100.595	30.914	30.913	4592986.981	8473957.434	687.347
390	1.300	136.672	100.625	29.609	29.608	4592988.109	8473958.122	687.346
392	1.300	137.709	100.633	28.764	28.763	4592989.059	8473958.318	687.350
393	1.300	138.886	100.691	24.941	24.940	4592992.230	8473960.510	687.366
399	1.300	157.749	100.715	12.489	12.488	4593004.267	8473966.617	687.496
403	1.300	126.986	102.360	10.023	10.016	4593002.089	8473972.095	687.265
404	1.300	119.509	101.123	22.617	22.614	4592990.123	8473967.778	687.237
405	1.300	122.020	101.055	26.126	26.123	4592987.403	8473965.363	687.204
406	1.300	121.713	100.956	26.134	26.132	4592987.337	8473965.472	687.244
420	2.150	400.634	109.529	23.792	23.526	4593007.262	8474000.672	683.260
421	1.600	16.169	101.218	25.896	25.892	4593000.843	8474001.368	686.862
422	0.100	16.717	107.040	25.085	24.932	4593001.006	8474000.397	686.089
423	1.300	16.593	112.496	22.579	22.146	4593002.117	8473997.841	683.254
424	0.900	44.608	102.443	27.360	27.340	4592990.367	8473995.775	687.008
425	0.150	45.338	106.486	26.551	26.414	4592990.850	8473994.926	686.107
426	1.300	45.852	111.710	23.854	23.452	4592992.939	8473992.817	683.294
427	1.300	63.266	101.190	31.931	31.926	4592981.776	8473991.120	687.060
428	0.100	62.024	105.692	30.382	30.261	4592983.538	8473990.933	686.145
429	1.300	67.333	109.816	28.736	28.396	4592984.235	8473987.939	683.244
430	1.300	77.921	108.754	33.515	33.199	4592978.158	8473984.452	683.063
431	1.700	90.209	105.955	43.758	43.567	4592967.039	8473978.322	683.170
432	1.700	94.788	105.424	49.642	49.463	4592961.196	8473974.893	683.033
433	0.080	398.879	103.629	26.999	26.956	4593007.513	8474004.162	687.339
434	2.150	350.211	107.649	6.087	6.043	4593014.253	8473982.194	686.078
435	2.150	367.622	125.259	8.977	8.280	4593013.639	8473985.083	683.338
436	1.300	110.439	103.764	6.042	6.032	4593004.827	8473975.622	687.300
437	2.150	98.893	105.116	6.220	6.200	4593004.437	8473976.672	686.308
438	2.150	71.629	128.537	8.197	7.387	4593003.569	8473979.661	683.255

Станция: пт3(8) Ih = 1.511

Име (клас)	X	Y	H	O	V			
пт1(7)	4593003.692	8474005.768	687.093	287.1684	-0.0006			
пт1(7)	4593003.692	8474005.768	687.093	287.1679	-0.0001			
пт2(7)	4593010.596	8473977.383	687.490	287.1708	-0.0029			
пт2(7)	4593010.596	8473977.383	687.490	287.1653	0.0025			
пт4(7)	4593030.426	8474018.149	687.130	287.1752	-0.0074			
пт4(7)	4593030.426	8474018.149	687.130	287.1757	-0.0079			
пт5(8)	4593024.201	8473976.742	687.636	287.1703	-0.0025			
пт5(8)	4593024.201	8473976.742	687.636	287.1689	-0.0011			
пт391(8)	4593003.989	8474027.064	687.133	287.1660	0.0018			
пт391(8)	4593003.989	8474027.064	687.133	287.1617	0.0061			
пт3(8)	4593029.022	8473986.584	687.329	287.1678				
Име (клас)	Th	R	Z	S	D	X (Vx)	Y (Vy)	H (Vh)
пт1(7)	1.300	271.566	100.896	31.784	31.781	0.005	-0.004	0.000
пт1(7)	1.300	271.567	100.896	31.784	31.781	0.005	-0.004	0.000
пт2(7)	1.300	342.313	100.152	20.595	20.595	0.000	-0.001	-0.001
пт2(7)	1.300	342.319	100.152	20.595	20.595	-0.000	0.001	-0.001
пт4(7)	1.300	209.995	100.826	31.598	31.592	-0.004	0.004	-0.000
пт4(7)	1.300	209.994	100.826	31.598	31.592	-0.004	0.004	-0.000
пт5(8)	1.300	383.832	99.438	10.959	10.958	-0.001	-0.002	-0.000
пт5(8)	1.300	383.834	99.438	10.959	10.958	-0.001	-0.002	-0.000
пт391(8)	1.500	248.093	100.282	47.601	47.596	0.002	-0.000	0.003
пт391(8)	1.500	248.097	100.282	47.601	47.596	0.004	0.001	0.003
408	1.300	225.044	101.271	27.669	27.664	4593023.748	8474013.741	686.988
409	1.300	223.815	102.961	26.769	26.741	4593024.431	8474012.928	686.295
410	2.150	223.249	108.427	24.257	24.045	4593025.105	8474010.308	683.489
411	2.150	224.564	110.106	21.950	21.674	4593025.050	8474007.892	683.220
412	1.300	237.721	101.100	27.004	27.000	4593018.733	8474011.547	687.074
413	1.300	237.209	103.698	25.604	25.561	4593019.472	8474010.294	686.054
414	2.150	245.231	109.458	22.912	22.660	4593017.981	8474006.373	683.299
415	1.300	254.265	101.303	26.910	26.905	4593012.722	8474007.989	686.989

416	1.300	254.211	103.556	25.932	25.892	4593013.353	8474007.197	686.092
417	2.150	258.803	109.200	23.553	23.308	4593013.616	8474004.075	683.298
418	1.300	272.915	101.461	29.630	29.623	4593005.034	8474003.965	686.860
419	2.150	273.782	101.507	28.498	28.491	4593005.725	8474002.985	686.015

		Станция:		лт1 (8)	Ih = 1.375			
Име (клас)		X	Y	H	O	V		
пт2 (7)	4593010.596	8473977.383	687.490	312.7664	0.0006			
пт2 (7)	4593010.596	8473977.383	687.490	312.7677	-0.0006			
лт1 (8)	4592995.804	8473970.140	687.396	312.7671				

Име (клас)	Th	R	Z	S	D	X (Vx)	Y (Vy)	H (Vh)
пт2 (7)	1.300	116.220	99.927	16.470	16.470	-0.000	-0.000	0.001
пт2 (7)	1.300	116.219	99.927	16.470	16.470	-0.000	-0.000	0.001
439	1.300	294.033	106.341	1.932	1.922	4592993.893	8473969.935	687.278
440	2.150	270.434	113.252	2.327	2.277	4592993.606	8473970.734	686.140
441	2.150	248.437	138.203	6.031	4.977	4592991.723	8473972.989	683.215
443	0.000	159.845	106.128	38.685	38.507	4593011.864	8474005.138	685.053
444	2.150	147.857	108.054	27.488	27.269	4593011.615	8473992.357	683.152
446	2.150	150.526	107.895	28.440	28.222	4593011.190	8473993.800	683.103

		Станция:		пт4 (7)	Ih = 1.415			
Име (клас)		X	Y	H	O	V		
пт1 (7)	4593003.692	8474005.768	687.093	387.4349	-0.0086			
пт1 (7)	4593003.692	8474005.768	687.093	387.4326	-0.0062			
пт2 (7)	4593010.596	8473977.383	687.490	387.4231	0.0032			
пт2 (7)	4593010.596	8473977.383	687.490	387.4223	0.0040			
пт3 (8)	4593029.022	8473986.584	687.329	387.4275	-0.0011			
пт3 (8)	4593029.022	8473986.584	687.329	387.4263	-0.0000			
пт4 (7)	4593030.426	8474018.149	687.130	387.4263				

Име (клас)	Th	R	Z	S	D	X (Vx)	Y (Vy)	H (Vh)
пт1 (7)	1.300	240.176	100.327	29.467	29.467	0.007	-0.001	-0.001
пт1 (7)	1.300	240.178	100.327	29.467	29.467	0.006	-0.000	-0.001
пт2 (7)	1.500	283.755	99.376	45.337	45.336	-0.001	0.003	0.001
пт2 (7)	1.500	283.756	99.376	45.337	45.336	-0.001	0.003	0.001
пт3 (8)	1.500	309.742	99.429	31.597	31.593	0.001	-0.003	0.001
пт3 (8)	1.500	309.744	99.429	31.597	31.593	0.000	-0.003	0.001
448	2.150	276.536	99.518	27.051	27.051	4593015.918	8473995.318	686.600
449	2.150	276.569	99.846	27.030	27.030	4593015.941	8473995.328	686.461
450	2.150	279.014	99.476	28.015	28.015	4593016.332	8473993.938	686.625
451	2.150	279.050	99.777	27.984	27.984	4593016.361	8473993.956	686.493
452	0.000	279.328	105.551	26.845	26.743	4593017.086	8473994.970	686.207
453	1.300	11.206	108.933	2.209	2.187	4593032.613	8474018.102	686.936
454	2.150	389.766	110.640	2.786	2.747	4593032.999	8474017.186	685.932
455	2.150	356.506	135.964	5.614	4.742	4593033.445	8474014.492	683.390
456	1.300	344.002	128.976	9.099	8.173	4593034.299	8474010.952	683.245
457	1.300	380.892	113.715	18.548	18.120	4593046.348	8474009.499	683.280
458	1.300	332.186	116.303	15.920	15.401	4593035.096	8474003.473	683.212
459	1.300	298.470	113.105	20.127	19.702	4593026.097	8473998.928	683.131
460	1.300	283.725	110.642	24.509	24.168	4593019.845	8473996.420	683.167
461	2.150	369.215	98.376	27.638	27.629	4593051.891	8474000.753	687.100
462	2.150	370.884	100.403	26.844	26.844	4593051.717	8474001.800	686.225
463	2.150	374.088	109.037	24.100	23.858	4593050.056	8474004.589	682.985
464	2.150	350.039	98.692	25.263	25.258	4593044.447	8473997.140	686.914
465	2.150	350.779	100.601	24.514	24.513	4593044.270	8473997.919	686.164
466	1.300	350.861	111.325	22.044	21.697	4593042.702	8474000.259	683.344
467	1.660	323.859	98.626	26.846	26.840	4593035.159	8473991.729	687.465
468	0.080	320.919	105.868	25.917	25.807	4593033.799	8473992.563	686.080
469	1.300	317.770	110.803	23.569	23.231	4593032.320	8473994.995	683.265
470	1.300	306.139	100.239	30.300	30.300	4593027.368	8473988.003	687.131
471	2.150	298.636	100.591	31.883	31.882	4593023.502	8473987.028	686.099
472	1.300	300.386	108.840	27.391	27.128	4593025.264	8473991.517	683.454
473	1.300	292.699	108.174	30.574	30.323	4593021.112	8473989.292	683.330
474	1.300	263.087	106.325	40.956	40.755	4593001.841	8473989.100	683.183
475	1.300	262.377	104.955	51.333	51.178	4592994.125	8473982.073	683.254

476	0.400	260.590	105.181	61.985	61.781	4592985.400	8473975.846	683.106
477	1.300	292.909	99.812	35.029	35.029	4593019.777	8473984.778	687.349
478	1.300	293.256	99.540	35.063	35.063	4593019.949	8473984.688	687.499
479	1.300	292.010	99.554	34.653	34.653	4593019.426	8473985.288	687.488
480	1.300	297.640	99.596	34.056	34.056	4593022.510	8473985.026	687.461
481	1.300	293.435	99.602	35.381	35.381	4593019.949	8473984.355	687.466
482	1.300	298.305	99.530	34.269	34.269	4593022.809	8473984.738	687.498
483	0.000	292.639	100.063	34.975	34.976	4593019.652	8473984.874	688.511
484	1.300	292.702	100.141	35.142	35.143	4593019.634	8473984.705	687.167
485	2.150	246.626	97.492	22.887	22.870	4593010.751	8474006.491	687.297
486	3.150	247.886	94.879	22.975	22.901	4593010.959	8474006.088	687.241
487	3.150	249.007	94.317	23.445	23.352	4593010.795	8474005.502	687.485
488	3.150	248.855	94.509	23.565	23.478	4593010.659	8474005.482	687.425
489	3.150	247.822	94.778	24.932	24.849	4593009.290	8474005.083	687.438
490	3.150	247.180	95.091	26.305	26.227	4593007.979	8474004.584	687.422
491	3.150	247.264	94.878	26.446	26.361	4593007.883	8474004.485	687.521
492	1.300	261.783	99.450	28.140	28.139	4593010.283	8473998.500	687.488
493	1.300	261.845	99.549	28.017	28.017	4593010.389	8473998.566	687.444
494	1.300	262.793	99.465	26.646	26.646	4593011.650	8473999.243	687.469
495	1.300	264.308	99.465	25.392	25.392	4593012.967	8473999.712	687.458
496	1.300	264.390	99.427	25.278	25.277	4593013.069	8473999.773	687.473
497	1.300	272.278	99.369	30.658	30.657	4593012.291	8473993.431	687.549
498	1.300	272.480	99.455	30.524	30.523	4593012.448	8473993.482	687.506
499	1.300	274.112	99.358	29.367	29.366	4593013.744	8473993.981	687.541
500	1.300	276.047	99.404	28.284	28.283	4593015.074	8473994.395	687.510
501	1.300	276.202	99.296	28.178	28.177	4593015.189	8473994.447	687.557
502	1.300	281.201	99.578	33.948	33.948	4593014.365	8473988.241	687.470
503	1.300	281.359	99.611	33.839	33.839	4593014.491	8473988.297	687.452
504	1.300	282.792	99.507	32.582	32.582	4593015.734	8473989.068	687.497
505	1.300	284.597	99.601	31.533	31.533	4593017.010	8473989.612	687.443
506	1.300	284.732	99.585	31.431	31.431	4593017.114	8473989.676	687.450
507	1.300	288.405	99.584	37.713	37.713	4593016.450	8473983.121	687.491
508	1.300	288.531	99.679	37.606	37.606	4593016.559	8473983.193	687.435
509	1.300	290.311	99.609	36.619	36.619	4593017.880	8473983.746	687.470
510	1.300	291.782	99.653	35.531	35.531	4593019.027	8473984.496	687.438
511	1.300	292.016	99.589	35.457	35.457	4593019.174	8473984.525	687.474
512	1.300	291.778	99.631	37.685	37.685	4593018.334	8473982.457	687.464
513	1.300	289.738	99.694	40.272	40.272	4593016.288	8473980.440	687.439
514	1.300	289.407	99.473	40.220	40.219	4593016.111	8473980.564	687.578
515	1.300	289.448	99.560	39.369	39.369	4593016.437	8473981.349	687.517
516	1.300	289.182	99.476	39.393	39.392	4593016.275	8473981.386	687.569
517	1.300	298.424	99.685	35.565	35.565	4593022.586	8473983.459	687.421
518	1.300	298.259	99.665	35.474	35.474	4593022.517	8473983.568	687.432
519	1.300	292.957	99.719	38.634	38.634	4593018.708	8473981.334	687.416
520	1.300	297.338	99.674	40.625	40.625	4593020.796	8473978.682	687.453
521	1.300	300.229	99.576	42.580	42.580	4593022.221	8473976.367	687.529
522	1.300	300.457	99.513	42.665	42.665	4593022.355	8473976.255	687.572
523	1.300	302.940	99.421	42.274	42.273	4593024.053	8473976.359	687.630
524	1.300	296.258	99.745	36.586	36.586	4593021.152	8473982.758	687.392

21. Оценка на точността от нормираните поправки от абриса на геодезическата снимка		
Максимално [несъвпадение, поправка, разлика]	-30.6	[cc]
Минимално [несъвпадение, поправка, разлика]	-0.0	[cc]
Средно аритметична стойност $[pw]/n$	-0.7	[cc]
Вероятна грешка $ pw [i] (i=n/2)$	6.7	[cc]
Средно аритметична грешка $[pw]/n$	10.3	[cc]
Асиметрия $([pw^3]/n)/(m^3)$	-0.1	[cc]
Ексцес $([pw^4]/n)/(m^4)-3$	-0.3	[cc]
Средна квадратна грешка за единица тежест	14.2	[cc]
СКГ за ед. тежест от всички несъвпадения	14.2	[cc]
$m : s : r = 1 : 0.80 : 0.67 = 1 : 0.73 : 0.47$		
Брой на допустимите разлики	n	46
Брой на недопустимите разлики	m	0
Брой на положителните грешки		22
Брой на отрицателните грешки		24
Брой на разликите (положителни-отрицателни)		-2
Брой на допустимите разлики (при дов.в.96%)		12

22. Оценка на точността от координатните разлики dx на геодезическата снимка		
Максимално [несъвпадение, поправка, разлика]	6.6	[mm]
Минимално [несъвпадение, поправка, разлика]	0.0	[mm]
Средно аритметична стойност $[pw]/n$	0.1	[mm]
Вероятна грешка $ pw [i] (i=n/2)$	2.4	[mm]
Средно аритметична грешка $[pw]/n$	2.6	[mm]
Асиметрия $([pw^3]/n)/(m^3)$	0.1	[mm]
Ексцес $([pw^4]/n)/(m^4)-3$	-0.7	[mm]
Средна квадратна грешка за единица тежест	3.4	[mm]
СКГ за ед. тежест от всички несъвпадения	3.4	[mm]
$m : s : r = 1 : 0.80 : 0.67 = 1 : 0.77 : 0.71$		
Брой на допустимите разлики	n	46
Брой на недопустимите разлики	m	0
Брой на положителните грешки		22
Брой на отрицателните грешки		24
Брой на разликите (положителни-отрицателни)		-2
Брой на допустимите разлики (при дов.в.96%)		12

23. Оценка на точността от координатните разлики dy на геодезическата снимка		
Максимално [несъвпадение, поправка, разлика]	4.9	[mm]
Минимално [несъвпадение, поправка, разлика]	-0.0	[mm]
Средно аритметична стойност $[pw]/n$	0.5	[mm]
Вероятна грешка $ pw [i] (i=n/2)$	1.6	[mm]
Средно аритметична грешка $[pw]/n$	1.9	[mm]
Асиметрия $([pw^3]/n)/(m^3)$	0.6	[mm]
Ексцес $([pw^4]/n)/(m^4)-3$	-0.8	[mm]
Средна квадратна грешка за единица тежест	2.5	[mm]
СКГ за ед. тежест от всички несъвпадения	2.5	[mm]
$m : s : r = 1 : 0.80 : 0.67 = 1 : 0.78 : 0.66$		
Брой на допустимите разлики	n	46
Брой на недопустимите разлики	m	0
Брой на положителните грешки		26
Брой на отрицателните грешки		20
Брой на разликите (положителни-отрицателни)		6
Брой на допустимите разлики (при дов.в.96%)		12

24. Оценка на точността от координатните разлики dh на геодезическата снимка		
Максимално [несъвпадение, поправка, разлика]	3.1	[mm]
Минимално [несъвпадение, поправка, разлика]	-0.1	[mm]
Средно аритметична стойност $[pw]/n$	0.2	[mm]
Вероятна грешка $ pw [i] (i=n/2)$	0.8	[mm]
Средно аритметична грешка $[pw]/n$	0.8	[mm]
Асиметрия $([pw^3]/n)/(m^3)$	1.4	[mm]
Ексцес $([pw^4]/n)/(m^4)-3$	1.7	[mm]
Средна квадратна грешка за единица тежест	1.0	[mm]
СКГ за ед. тежест от всички несъвпадения	1.0	[mm]
$m : s : r = 1 : 0.80 : 0.67 = 1 : 0.79 : 0.80$		
Брой на допустимите разлики	n	46
Брой на недопустимите разлики	m	0
Брой на положителните грешки		26
Брой на отрицателните грешки		20
Брой на разликите (положителни-отрицателни)		6
Брой на допустимите разлики (при дов.в.96%)		12

Обработил:.....
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Заверил:.....
/инж. К. Апостолова/