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 PROTOKOL GNSS (RTK) MERENI  
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Firma: 1. Geo, spol. s r.o.  
 Hradebni 6  
 796 01 Prostejov

Zakazka: Vapenna 1137

Meril: Průša

Datum: 15.4., 4.11.2023, 8.3.2024

Pristroj: Trimble R780, fw: 6.08, vyr. c.: 6243F00311

Trimble Access SW: 22.10

Verze protokolu: 4.95

Souradnicovy system: Pouzit Transformacni modul zpresnene globalni transformace  
 Trimble 2018 verze 1.0 schvaleny CUZK pro mereni od 1.1.2018

Zona: Krovak\_2018

Soubor rovinne dotransformace: KG2018

Horizontalni tolerance: 0.030 m

Vertikalni tolerance: 0.050 m

Kontrolovane tolerance: Oboji

Vertikalni transformace

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 Model kvazigeoidu: CR2005  
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 POUZITE A MERENE BODY  
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Cislo bodu	Y	X	Z	Presnost	PDOP	Sit*	Pocet Antena	Datum	Zacatek	Doba	Kod bodu			
					XY Z	sat.	vyska; od**		mereni	mereni[s]				
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236.1	549924.96	1044842.89	451.82	0.019	0.010	1.47	1 VRS	19	2.00	SZ	15.04	12:13	5	roh
238.1	549922.58	1044830.67	452.31	0.015	0.013	1.35	1 VRS	22	2.00	SZ	15.04	12:13	5	roh
239.1	549919.20	1044831.62	453.42	0.052	0.015	1.42	1 VRS	22	3.20	SZ	15.04	12:17	5	roh
240.1	549916.80	1044821.82	453.87	0.026	0.016	1.39	1 VRS	24	2.40	SZ	15.04	12:18	5	roh pl
242.1	549913.64	1044816.29	454.70	0.023	0.021	1.21	1 VRS	25	2.40	SZ	15.04	12:20	5	pl roz
243.1	549910.79	1044809.17	455.64	0.014	0.015	1.30	1 VRS	25	2.40	SZ	15.04	12:20	5	plot
244.1	549895.19	1044811.38	457.49	0.015	0.013	1.34	1 VRS	25	2.40	SZ	15.04	12:21	5	plot
245.1	549909.91	1044823.35	454.16	0.017	0.013	1.27	1 VRS	25	2.40	SZ	15.04	12:22	5	roh
246.1	549907.62	1044835.81	453.67	0.017	0.013	1.50	1 VRS	22	2.40	SZ	15.04	12:22	5	roh
247.1	549908.39	1044838.22	453.78	0.018	0.012	1.52	1 VRS	23	2.40	SZ	15.04	12:22	5	roh
248.1	549910.58	1044843.69	453.38	0.021	0.016	1.98	1 VRS	18	2.40	SZ	15.04	12:23	5	roh
249.1	549903.75	1044837.44	454.31	0.016	0.013	1.39	1 VRS	25	2.40	SZ	15.04	12:23	5	roh
250.1	549904.10	1044839.41	454.45	0.018	0.011	1.20	1 VRS	26	2.40	SZ	15.04	12:23	5	roh
251.1	549904.33	1044845.22	454.24	0.014	0.011	1.62	1 VRS	26	2.40	SZ	15.04	12:24	5	roh
252.1	549906.06	1044844.77	454.37	0.027	0.013	1.52	1 VRS	24	2.40	SZ	15.04	12:24	5	roh
253.1	549904.85	1044847.78	454.39	0.029	0.037	1.70	1 VRS	20	2.40	SZ	15.04	12:24	5	roh
254.1	549898.45	1044849.03	454.58	0.020	0.015	2.23	1 VRS	18	2.40	SZ	15.04	12:24	5	roh
255.1	549897.61	1044841.56	454.95	0.012	0.010	1.27	1 VRS	24	2.40	SZ	15.04	12:25	5	roh
256.1	549890.09	1044834.17	456.76	0.011	0.013	1.37	1 VRS	26	2.40	SZ	15.04	12:26	5	plot
257.1	549892.29	1044841.78	456.04	0.014	0.011	1.23	1 VRS	26	2.40	SZ	15.04	12:26	5	plot
258.1	549893.07	1044842.18	455.92	0.018	0.017	1.21	1 VRS	26	2.40	SZ	15.04	12:27	5	roh
259.1	549894.38	1044849.69	455.42	0.018	0.010	1.21	1 VRS	27	2.40	SZ	15.04	12:27	5	roh
260.1	549895.79	1044856.65	455.00	0.026	0.012	1.41	1 VRS	26	2.40	SZ	15.04	12:27	5	roh
261.1	549912.94	1044853.33	452.73	0.017	0.013	2.04	1 VRS	17	2.40	SZ	15.04	12:28	5	roh
262.1	549911.72	1044846.46	452.83	0.023	0.021	3.05	1 VRS	14	2.40	SZ	15.04	12:28	5	roh
263.1	549911.29	1044846.56	453.04	0.032	0.033	1.75	1 VRS	13	2.40	SZ	15.04	12:28	5	roh
264.1	549914.49	1044845.08	452.90	0.030	0.034	2.16	1 VRS	14	2.40	SZ	15.04	12:29	5	roh
585.1	549929.05	1044855.10	450.02	0.012	0.018	1.27	1 VRS	22	2.40	SZ	04.11	13:24	5	k
586.1	549923.57	1044856.93	451.36	0.015	0.018	1.28	1 VRS	22	2.40	SZ	04.11	13:25	5	k
587.1	549920.21	1044858.30	451.51	0.012	0.018	1.29	1 VRS	22	2.40	SZ	04.11	13:27	5	k
589.1	549916.19	1044852.67	452.27	0.012	0.017	1.35	1 VRS	21	2.40	SZ	04.11	13:28	5	k
590.1	549925.84	1044833.88	450.92	0.013	0.019	1.17	1 VRS	23	2.40	SZ	04.11	13:30	5	k
591.1	549920.88	1044814.67	452.56	0.017	0.032	1.18	1 VRS	23	2.40	SZ	04.11	13:33	5	k
592.1	549921.36	1044816.54	452.37	0.015	0.028	1.19	1 VRS	23	2.40	SZ	04.11	13:35	5	k
593.1	549903.28	1044816.80	455.81	0.019	0.027	1.25	1 VRS	23	2.40	SZ	04.11	13:37	5	k
594.1	549901.20	1044817.10	456.28	0.019	0.026	1.27	1 VRS	21	2.40	SZ	04.11	13:39	5	bet

595.1	549900.78	1044819.49	455.86	0.020	0.032	1.24	1	VRS	22	2.40	SZ	04.11	13:40	5	k
596.1	549905.09	1044824.40	454.78	0.023	0.036	1.24	1	VRS	22	2.40	SZ	04.11	13:41	5	k
597.1	549889.05	1044842.77	456.36	0.016	0.026	1.22	1	VRS	23	2.40	SZ	04.11	13:44	5	k
598.1	549893.43	1044870.36	454.44	0.015	0.023	1.25	1	VRS	23	2.40	SZ	04.11	13:46	5	k
585.2	549929.03	1044855.07	450.00	0.014	0.014	1.12	1	VRS	28	2.40	SZ	08.03	08:47	5	
586.2	549923.56	1044856.91	451.34	0.015	0.015	1.12	1	VRS	28	2.40	SZ	08.03	08:48	5	
587.2	549920.19	1044858.29	451.52	0.010	0.013	1.12	1	VRS	28	2.40	SZ	08.03	08:48	5	
589.2	549916.20	1044852.66	452.29	0.013	0.016	1.23	1	VRS	25	2.40	SZ	08.03	08:49	5	
590.2	549925.80	1044833.87	450.89	0.017	0.021	1.27	1	VRS	24	2.40	SZ	08.03	08:50	5	
592.2	549921.37	1044816.53	452.33	0.024	0.025	1.26	1	VRS	26	2.40	SZ	08.03	08:50	5	
591.2	549920.87	1044814.71	452.76	0.022	0.026	1.13	1	VRS	26	2.40	SZ	08.03	08:51	5	
593.2	549903.28	1044816.77	455.77	0.015	0.017	1.12	1	VRS	27	2.40	SZ	08.03	08:52	5	
594.2	549901.21	1044817.10	456.21	0.017	0.019	1.12	1	VRS	27	2.40	SZ	08.03	08:53	5	
595.2	549900.82	1044819.46	455.92	0.022	0.028	1.09	1	VRS	28	2.40	SZ	08.03	08:53	5	
596.2	549905.02	1044824.27	454.71	0.016	0.020	1.10	1	VRS	27	2.40	SZ	08.03	08:55	8	
597.2	549889.05	1044842.77	456.39	0.013	0.016	1.07	1	VRS	28	2.40	SZ	08.03	08:56	5	
598.2	549893.43	1044870.32	454.40	0.015	0.016	1.07	1	VRS	28	2.40	SZ	08.03	08:57	5	p1
260.2	549895.78	1044856.63	454.55	0.049	0.043	1.34	1	VRS	21	2.40	SZ	08.03	09:02	6	
259.2	549894.39	1044849.72	456.00	0.022	0.018	1.04	1	VRS	27	2.40	SZ	08.03	09:03	5	
258.2	549893.08	1044842.21	455.95	0.019	0.017	1.05	1	VRS	27	2.40	SZ	08.03	09:04	5	
257.2	549892.31	1044841.81	456.05	0.017	0.016	1.03	1	VRS	28	2.40	SZ	08.03	09:05	5	
256.2	549890.09	1044834.14	456.78	0.017	0.017	1.03	1	VRS	28	2.40	SZ	08.03	09:06	5	
244.2	549895.17	1044811.43	457.56	0.019	0.018	1.06	1	VRS	27	2.40	SZ	08.03	09:07	5	
243.2	549910.84	1044809.12	455.76	0.044	0.029	1.13	1	VRS	25	2.40	SZ	08.03	09:08	5	
242.2	549913.67	1044816.32	454.71	0.045	0.056	1.14	1	VRS	24	2.40	SZ	08.03	09:09	5	
240.2	549916.83	1044821.80	453.99	0.024	0.028	1.15	1	VRS	26	2.40	SZ	08.03	09:10	5	
239.2	549919.20	1044831.57	454.03	0.041	0.032	1.30	1	VRS	23	2.40	SZ	08.03	09:13	5	
238.2	549922.55	1044830.68	452.29	0.021	0.021	1.22	1	VRS	24	2.40	SZ	08.03	09:14	5	
245.2	549909.86	1044823.33	454.46	0.027	0.038	1.27	1	VRS	23	2.40	SZ	08.03	09:15	5	
246.2	549907.59	1044835.82	453.99	0.026	0.034	1.30	1	VRS	19	2.40	SZ	08.03	09:15	5	
247.2	549908.37	1044838.26	453.87	0.027	0.033	1.30	1	VRS	20	2.40	SZ	08.03	09:16	5	
249.2	549903.70	1044837.44	454.37	0.043	0.060	1.22	1	VRS	20	2.40	SZ	08.03	09:17	13	
250.2	549904.11	1044839.37	454.64	0.029	0.029	1.22	1	VRS	20	2.40	SZ	08.03	09:18	5	
255.2	549897.60	1044841.56	454.99	0.024	0.025	1.39	1	VRS	19	2.40	SZ	08.03	09:18	5	
254.2	549898.40	1044849.06	455.32	0.028	0.026	1.60	1	VRS	18	2.40	SZ	08.03	09:20	5	
253.2	549904.74	1044847.71	454.50	0.039	0.042	1.67	1	VRS	15	2.40	SZ	08.03	09:20	5	
251.2	549904.34	1044845.25	454.28	0.020	0.023	1.49	1	VRS	19	2.40	SZ	08.03	09:21	5	
252.2	549906.06	1044844.81	454.44	0.038	0.036	1.54	1	VRS	17	2.40	SZ	08.03	09:21	5	
248.2	549910.58	1044843.75	453.49	0.055	0.059	1.75	1	VRS	16	2.40	SZ	08.03	09:23	44	
264.2	549914.51	1044845.07	453.14	0.058	0.055	1.59	1	VRS	14	2.40	SZ	08.03	09:23	5	
261.2	549913.00	1044853.32	453.06	0.029	0.031	1.48	1	VRS	17	2.40	SZ	08.03	09:25	5	
262.2	549911.74	1044846.45	452.86	0.040	0.043	1.68	1	VRS	14	2.40	SZ	08.03	09:26	5	
263.2	549911.30	1044846.52	453.03	0.057	0.055	1.77	1	VRS	13	2.40	SZ	08.03	09:26	28	
236.2	549925.02	1044842.88	451.81	0.020	0.021	1.41	1	VRS	19	2.40	SZ	08.03	09:27	5	

\* Bod meren na: 1 VRS = Trimble VRS NOW CZ

2 = TOPNET

3 RTK = CZEPOS RTK a RTK3; 3 RTK3-MSM = CZEPOS RTK3-MSM;

3 PRS = CZEPOS RTK-PRS; 3 FKP = CZEPOS RTK-FKP;

3 MAX = CZEPOS VRS3-MAX; 3 iMAX = CZEPOS VRS3-iMAX;

3 MAXG = CZEPOS VRS3-MAX-GG; 3 iMAXG = CZEPOS VRS3-iMAX-GG;

3 CMR = CZEPOS VRS3-iMAX-GG\_CM; 3 CMR+ = CZEPOS VRS3-iMAX-GG\_CM+;

4 = GEOORBIT

5 = ostatni

\*\* Vyska anteny merena od: FC = fazoveho centra; SZ = spodku zavitu; SN = stredu narazniku

Hodnoty PDOP oznacene \* jsou mimo nastavenou toleranci: 7.00

Hodnoty s RMS oznacene # jsou mimo nastavenou toleranci: 40.00

Body oznacene ! NoFix ! pred cislem bodu nebyly pri mereni Fixovany!

; Zakázka Vápenná, TSC ver.: 22.10, Datum: 4.3., 4.11.2023 a 8.3.2024 Měřil: Průša

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236 10.74 0.00

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814 7.12 0.00

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591 17.69

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592 1.92

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590 17.93

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585 21.41

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586 5.75

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587 3.65

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598 29.38

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597 27.90

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595 26.13

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594 2.41

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593 2.11

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596 8.18

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245 4.94

245

240 7.12

240

239 10.09

239

238 3.76

238

236 12.47

236

814 3.62

814

264 7.12

264

586 14.93

595

255 22.34

255

258 4.58

258

597 4.08

255

254 7.55

258

259	7.60
254	
259	4.09
253	
254	6.49
253	
251	2.56
251	
252	1.78
252	
250	5.72
250	
249	1.98
249	
246	4.21
247	
246	2.54
247	
250	4.42
248	
247	5.93
263	
248	2.90
263	
253	6.61
263	
262	0.44
262	
261	7.01
261	
260	17.52
260	
259	7.05
589	
261	3.30
587	
589	6.93
264	
245	22.25
240	
242	6.36
242	
243	7.69
243	
244	15.83
244	
256	23.30
256	
257	7.97
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