

КООРДИНАТЕН РЕГИСТЪР
на точките по оста на оптични кабели - Окончателен проект

Координатна система: БГС2005

Координатна система: 1970

Координатна система: WGS 84

Мерни единици: метри

Мерни единици: метри

Мерни единици: градуси, минути, секунди

Номер	БГС 2005		1970-K9		WGS 84	
	Север, X	Изток, Y	Север, X	Изток, Y	Северна ширина, В	Източна дължина, L
Основно трасе						
O125	4 715 649.08	298 942.42	4 587 263.81	8 476 249.83	42° 33' 00.2048"	23° 03' 05.6120"
O126	4 715 693.46	299 008.75	4 587 309.82	8 476 315.05	42° 33' 01.7048"	23° 03' 08.4619"
O127	4 715 606.02	299 173.83	4 587 226.47	8 476 482.25	42° 32' 59.0269"	23° 03' 15.8059"
O128	4 715 651.87	299 456.92	4 587 279.28	8 476 764.14	42° 33' 00.7775"	23° 03' 28.1516"
O129	4 715 811.73	299 568.26	4 587 441.85	8 476 871.51	42° 33' 06.0606"	23° 03' 32.8278"
O130	4 716 146.10	299 962.61	4 587 785.86	8 477 257.53	42° 33' 17.2616"	23° 03' 49.6846"
O131	4 716 248.32	300 122.51	4 587 892.00	8 477 414.87	42° 33' 20.7225"	23° 03' 56.5623"
O132	4 716 418.81	300 275.20	4 588 066.21	8 477 563.32	42° 33' 26.3882"	23° 04' 03.0381"
O133	4 716 586.55	300 467.48	4 588 238.65	8 477 751.42	42° 33' 32.0016"	23° 04' 11.2527"
O134	4 716 655.20	300 530.84	4 588 308.85	8 477 813.07	42° 33' 34.2846"	23° 04' 13.9428"
O135	4 716 703.59	300 581.12	4 588 358.46	8 477 862.15	42° 33' 35.8991"	23° 04' 16.0852"
O136	4 716 755.83	300 623.65	4 588 411.74	8 477 903.38	42° 33' 37.6311"	23° 04' 17.8832"
O137	4 716 849.96	300 761.95	4 588 509.26	8 478 039.33	42° 33' 40.8093"	23° 04' 23.8255"
O138	4 717 219.19	300 861.16	4 588 880.84	8 478 129.41	42° 33' 52.8634"	23° 04' 27.7089"
O139	4 717 515.21	301 005.85	4 589 180.36	8 478 266.77	42° 34' 02.5879"	23° 04' 33.6780"
O140	4 717 620.01	301 099.44	4 589 287.44	8 478 357.76	42° 34' 06.0700"	23° 04' 37.6482"
O141	4 717 679.27	301 251.09	4 589 350.43	8 478 507.91	42° 34' 08.1307"	23° 04' 44.2205"
O142	4 717 615.49	301 478.28	4 589 292.26	8 478 736.62	42° 34' 06.2751"	23° 04' 54.2580"
O143	4 717 691.35	301 793.37	4 589 375.87	8 479 049.76	42° 34' 09.0246"	23° 05' 07.9731"
O144	4 717 707.26	301 882.70	4 589 393.98	8 479 138.68	42° 34' 09.6227"	23° 05' 11.8685"
O145	4 717 725.59	302 322.67	4 589 423.15	8 479 578.10	42° 34' 10.6231"	23° 05' 31.1294"
O146	4 717 766.59	302 986.37	4 589 480.49	8 480 240.63	42° 34' 12.5629"	23° 06' 00.1683"
O147	4 717 681.15	303 042.99	4 589 396.47	8 480 299.34	42° 34' 09.8470"	23° 06' 02.7563"
O148	4 717 348.52	303 213.62	4 589 068.12	8 480 478.13	42° 33' 59.2277"	23° 06' 10.6485"
O149	4 717 315.93	303 434.75	4 589 040.99	8 480 700.01	42° 33' 58.3749"	23° 06' 20.3806"
O150	4 717 343.86	303 505.23	4 589 070.65	8 480 769.79	42° 33' 59.3445"	23° 06' 23.4350"
O151	4 717 341.17	303 659.33	4 589 071.76	8 480 923.92	42° 33' 59.3987"	23° 06' 30.1922"
O152	4 717 390.09	303 747.60	4 589 122.84	8 481 010.96	42° 34' 01.0644"	23° 06' 34.0002"
O153	4 717 305.62	304 042.14	4 589 045.65	8 481 307.51	42° 33' 58.5975"	23° 06' 47.0140"
O154	4 717 345.37	304 305.72	4 589 091.89	8 481 570.05	42° 34' 00.1263"	23° 06' 58.5170"
O155	4 717 488.30	304 412.52	4 589 237.42	8 481 673.30	42° 34' 04.8544"	23° 07' 03.0213"
O156	4 717 704.60	304 643.08	4 589 459.35	8 481 898.48	42° 34' 12.0723"	23° 07' 12.8596"
O157	4 717 760.03	304 761.90	4 589 517.69	8 482 015.90	42° 34' 13.9765"	23° 07' 17.9992"
O158	4 717 799.53	304 804.02	4 589 558.22	8 482 057.04	42° 34' 15.2946"	23° 07' 19.7967"
O159	4 717 847.21	304 906.21	4 589 608.41	8 482 158.03	42° 34' 16.9324"	23° 07' 24.2170"
O160	4 717 860.04	305 089.30	4 589 625.75	8 482 340.76	42° 34' 17.5147"	23° 07' 32.2264"
O161	4 718 053.50	305 376.00	4 589 826.23	8 482 622.63	42° 34' 24.0431"	23° 07' 44.5550"
O162	4 718 188.89	305 805.77	4 589 972.18	8 483 048.96	42° 34' 28.8195"	23° 08' 03.2271"
O163	4 718 396.31	306 279.62	4 590 191.23	8 483 517.59	42° 34' 35.9685"	23° 08' 23.7440"
O164	4 718 560.13	306 406.87	4 590 358.14	8 483 640.77	42° 34' 41.3909"	23° 08' 29.1217"
O165	4 718 685.28	306 682.49	4 590 490.06	8 483 913.24	42° 34' 45.6945"	23° 08' 41.0511"
O166	4 719 136.08	306 560.43	4 590 937.74	8 483 780.10	42° 35' 00.1889"	23° 08' 35.1492"
O167	4 719 396.52	306 604.85	4 591 199.22	8 483 818.09	42° 35' 08.6666"	23° 08' 36.7782"
O168	4 720 028.23	306 222.20	4 591 821.35	8 483 419.96	42° 35' 28.7863"	23° 08' 19.2283"
O169	4 720 070.81	306 131.73	4 591 861.69	8 483 328.47	42° 35' 30.0838"	23° 08' 15.2094"
O170	4 720 075.14	306 028.62	4 591 863.48	8 483 225.27	42° 35' 30.1307"	23° 08' 10.6831"
O171	4 720 130.31	305 911.42	4 591 915.75	8 483 106.74	42° 35' 31.8118"	23° 08' 05.4767"
O172	4 720 365.28	305 699.95	4 592 145.45	8 482 889.53	42° 35' 39.2323"	23° 07' 55.9159"
O173	4 720 501.00	305 632.40	4 592 279.47	8 482 818.65	42° 35' 43.5680"	23° 07' 52.7872"
O174	4 720 615.19	305 579.59	4 592 392.34	8 482 763.04	42° 35' 47.2194"	23° 07' 50.3312"
O175	4 720 679.84	305 543.39	4 592 456.08	8 482 725.25	42° 35' 49.2810"	23° 07' 48.6643"
O176	4 720 732.90	305 516.98	4 592 508.48	8 482 697.54	42° 35' 50.9760"	23° 07' 47.4410"

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	Север, X	Изток, Y	Север, X	Изток, Y	Северна ширина, В	Източна дължина, L
O177	4 720 833.54	305 466.89	4 592 607.86	8 482 644.98	42° 35' 54.1909"	23° 07' 45.1208"
O178	4 721 008.36	305 379.88	4 592 780.49	8 482 553.68	42° 35' 59.7755"	23° 07' 41.0902"
O179	4 721 186.48	305 370.18	4 592 958.33	8 482 539.60	42° 36' 05.5372"	23° 07' 40.4456"
O180	4 721 250.53	305 391.58	4 593 022.89	8 482 559.41	42° 36' 07.6317"	23° 07' 41.3052"
O181	4 721 361.25	305 390.55	4 593 133.56	8 482 555.65	42° 36' 11.2178"	23° 07' 41.1238"
O182	4 721 432.08	305 367.66	4 593 203.81	8 482 531.02	42° 36' 13.4917"	23° 07' 40.0328"
O183	4 721 480.74	305 375.67	4 593 252.66	8 482 537.83	42° 36' 15.0754"	23° 07' 40.3242"
O184	4 721 533.60	305 393.08	4 593 305.94	8 482 553.94	42° 36' 16.8037"	23° 07' 41.0226"
O185	4 721 585.47	305 403.74	4 593 358.06	8 482 563.32	42° 36' 18.4938"	23° 07' 41.4263"
O186	4 721 656.28	305 262.38	4 593 425.37	8 482 420.24	42° 36' 20.6593"	23° 07' 35.1397"
O187	4 721 691.76	305 211.87	4 593 459.59	8 482 368.87	42° 36' 21.7628"	23° 07' 32.8808"
O188	4 721 695.28	305 207.00	4 593 462.99	8 482 363.91	42° 36' 21.8724"	23° 07' 32.6629"
O189	4 721 625.96	305 158.31	4 593 392.49	8 482 316.94	42° 36' 19.5823"	23° 07' 30.6130"
O190	4 721 664.77	305 025.83	4 593 428.03	8 482 183.54	42° 36' 20.7190"	23° 07' 24.7551"
O191	4 722 037.36	304 823.39	4 593 795.54	8 481 971.96	42° 36' 32.6053"	23° 07' 15.4170"