

Quadro de Coordenadas de Marcos e Pontos de Apoio

Sistema SIRGAS 2000 - UTM zona 22 S - Altimétria Ortométrica - hgeoHNOR_IMBITUBA

<i>Ponto</i>	<i>Descrição</i>	<i>Norte</i>	<i>Este</i>	<i>Cota</i>
MC83	Marco	6.958.033,089	655.725,136	721,630

**Relatório de Alinhamento Horizontal e Vertical por Estaca -
ALINHAMENTO - Rua Adolfo Mello**



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Estaca		Norte	Este	Cota
0	0,000	6.959.323,4171	655.963,1630	727,2540
0	10,000	6.959.314,8106	655.968,2551	726,2150
0	15,940	6.959.309,6975	655.971,2803	725,5970
0	17,640	6.959.308,2316	655.972,1403	725,4200
1	0,000	6.959.306,1861	655.973,3161	725,1830
1	10,000	6.959.297,3858	655.978,0637	724,3440
2	0,000	6.959.288,3868	655.982,4228	723,7790
2	10,000	6.959.279,2062	655.986,3852	723,4870
2	15,670	6.959.273,9248	655.988,4534	723,4430
3	0,000	6.959.269,8614	655.989,9432	723,4690
3	10,000	6.959.260,3704	655.993,0902	723,7240
3	18,430	6.959.252,2645	655.995,4205	724,1520
3	18,900	6.959.251,8160	655.995,5401	724,1810
4	0,000	6.959.250,7517	655.995,8227	724,2490
4	10,000	6.959.241,0865	655.998,3887	724,8710
4	11,120	6.959.240,0052	655.998,6758	724,9410
5	0,000	6.959.231,3823	656.000,8002	725,4940
5	6,160	6.959.225,3567	656.002,0919	725,8770
5	10,000	6.959.221,5891	656.002,8201	726,0810
5	19,380	6.959.212,3358	656.004,3537	726,2880
6	0,000	6.959.211,7223	656.004,4427	726,2870
6	8,760	6.959.203,0329	656.005,5353	726,0810
6	10,000	6.959.201,7980	656.005,6653	726,0260
7	0,000	6.959.191,8324	656.006,4859	725,5850
7	10,000	6.959.181,8418	656.006,9032	725,1430
7	17,980	6.959.173,8599	656.006,9463	724,7910
8	0,000	6.959.171,8425	656.006,9164	724,7050
8	10,000	6.959.161,8508	656.006,5256	724,3590
8	17,760	6.959.154,1155	656.005,9446	724,1840
9	0,000	6.959.151,8822	656.005,7416	724,1490
9	10,000	6.959.141,9232	656.004,8363	724,0750
9	10,400	6.959.141,5270	656.004,8003	724,0750
10	0,000	6.959.131,9643	656.003,9310	724,1380
10	5,560	6.959.126,4227	656.003,4273	724,2320
10	10,000	6.959.122,0082	656.002,9956	724,3370
11	0,000	6.959.112,0801	656.001,8023	724,6720
11	10,000	6.959.102,1932	656.000,3047	725,1430
11	14,580	6.959.097,6774	655.999,5169	725,4050
12	0,000	6.959.092,3571	655.998,5043	725,7310
12	0,860	6.959.091,5136	655.998,3353	725,7830
12	4,850	6.959.087,6009	655.997,5461	726,0230
12	10,000	6.959.082,5542	655.996,5282	726,3070
13	0,000	6.959.072,7517	655.994,5510	726,7080

