

	Estação de Partida	Referência de Partida
Nome	EEL-72	EEL-72A
Norte	8.423.335,4030	8.422.916,8600
Este	762.156,2320	762.273,9920
Cota	794,081	783,151
Azimute	164°17'08"	
Distância	434,7938 m	

	Estação de Chegada	Referência de Chegada
Nome	EEL-73	EEL-73A
Norte	8.423.620,8120	8.423.956,6270
Este	764.341,2190	764.522,0960
Cota	835,006	839,168
Azimute	28°18'28"	
Distância	381,4292 m	

	Observados	Compensados
Perímetro	4.813,6200 m	4.815,1835 m
Área		

	Erros	Tolerâncias	Fora
Angular	0°01'03"	0°02'06" (= 0°00'20" x N½)	
Relativo	1:52108	1:10000	
Linear	0,0924 m		
Eixo Norte	-0,0698 m		
Eixo Este	0,0605 m		
Altimétrico	0,059 m	0,044 m (= 20 mm x K½)	X

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
EEL-72A					8.422.916,8600	762.273,9920	
				344°17'08"			
EEL-72	345°12'14"				8.423.335,4030	762.156,2320	794,081
		112,2115	-0,9231	149°29'19"			
I-231	121°33'17"				8.423.238,7295	762.213,2027	793,158
		58,4215	4,0119	91°02'34"			
I-232	232°04'04"				8.423.237,6664	762.271,6145	797,170
		325,9137	0,9259	143°06'35"			
I-233	152°35'47"				8.422.977,0050	762.467,2554	798,096
		99,6771	1,9307	115°42'20"			
I-234	163°20'28"				8.422.933,7707	762.557,0680	800,026
		99,6775	14,7012	99°02'44"			
I-235	162°55'07"				8.422.918,0992	762.655,5059	814,728
		122,0230	21,1530	81°57'49"			
I-236	159°33'08"				8.422.935,1583	762.776,3305	835,881
		109,9620	-2,5714	61°30'55"			
I-237	160°58'48"				8.422.987,6020	762.872,9810	833,309
		88,8873	-3,7416	42°29'40"			
I-238	162°29'21"				8.423.053,1423	762.933,0262	829,568
		159,0272	-0,8104	24°58'59"			
I-239	171°00'30"				8.423.197,2897	763.000,1914	828,757
		80,0225	2,8052	15°59'27"			
I-240	179°57'47"				8.423.274,2158	763.022,2362	831,562
		63,2621	-3,5190	15°57'12"			
I-241	180°15'52"				8.423.335,0414	763.039,6239	828,043
		136,8225	0,1776	16°13'01"			
I-242	188°37'41"				8.423.466,4198	763.077,8353	828,221
		38,6661	-0,1476	24°50'40"			
I-243	179°48'50"				8.423.501,5074	763.094,0812	828,073
		200,8593	12,5331	24°39'29"			
I-244	183°17'11"				8.423.684,0512	763.177,8798	840,606
		88,6002	1,6003	27°56'38"			
I-245	180°00'43"				8.423.762,3212	763.219,3986	842,207
		204,2156	10,9768	27°57'19"			
I-246	178°06'54"				8.423.942,7075	763.315,1317	853,183
		89,3869	2,6717	26°04'12"			
I-247	169°41'56"				8.424.023,0000	763.354,4144	855,855
		69,7381	-6,4985	15°46'07"			
I-248	172°34'14"				8.424.090,1137	763.373,3658	849,357
		102,1625	11,2510	8°20'19"			
I-249	166°29'18"				8.424.191,1962	763.388,1818	860,608
		84,7579	-5,9204	354°49'36"			
I-250	174°19'34"				8.424.275,6088	763.380,5391	854,687
		42,3042	-2,0248	349°09'08"			
I-251	179°43'23"				8.424.317,1570	763.372,5774	852,662
		55,1643	15,0730	348°52'30"			
I-252	180°07'34"				8.424.371,2847	763.361,9336	867,735
		82,5259	14,1000	349°00'03"			

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
I-253	182°00'36"				8.424.452,2946	763.346,1880	881,835
		20,0059	-3,3394	351°00'38"			
I-254	183°21'33"				8.424.472,0548	763.343,0620	878,496
		59,9868	-20,1893	354°22'10"			
I-255	189°49'31"				8.424.531,7521	763.337,1764	858,307
		89,8035	0,8839	4°11'39"			
I-256	202°14'54"				8.424.621,3151	763.343,7444	859,191
		178,0379	3,3999	26°26'32"			
I-257	215°01'01"				8.424.780,7274	763.423,0237	862,591
		235,1689	4,3870	61°27'32"			
I-258	227°28'36"				8.424.893,0891	763.629,6133	866,978
		317,5918	3,6821	108°56'07"			
I-259	236°19'59"				8.424.790,0303	763.930,0189	870,660
		331,0667	11,5530	165°16'06"			
I-260	208°40'26"				8.424.469,8468	764.014,2070	882,213
		174,2994	-9,1673	193°56'31"			
I-261	181°42'51"				8.424.300,6822	763.972,2112	873,045
		130,0193	-14,7599	195°39'22"			
I-262	174°55'07"				8.424.175,4867	763.937,1239	858,285
		68,6894	-3,5088	190°34'28"			
I-263	170°17'45"				8.424.107,9638	763.924,5185	854,777
		66,7959	-2,5751	180°52'12"			
I-264	158°09'07"				8.424.041,1757	763.923,5042	852,202
		227,6113	12,6430	159°01'18"			
I-265	154°21'57"				8.423.828,6512	764.004,9920	864,845
		54,4742	4,1846	133°23'15"			
I-266	178°29'07"				8.423.791,2313	764.044,5798	869,029
		105,4750	-11,6528	131°52'21"			
I-267	179°05'35"				8.423.720,8294	764.123,1199	857,376
		40,0407	-5,6491	130°57'55"			
I-268	160°28'23"				8.423.694,5787	764.153,3549	851,727
		201,8278	-16,7214	111°26'17"			
EEL-73					8.423.620,8120	764.341,2190	835,006