

	Estação de Partida	Referência de Partida
Nome	EEL-47	EEL-47A
Norte	8.467.351,3250	8.467.122,0570
Este	700.102,5920	699.946,6290
Cota	480,970	481,651
Azimute	214°13'34"	
Distância	277,2873 m	

	Estação de Chegada	Referência de Chegada
Nome	EEL-48	EEL-48A
Norte	8.461.115,6170	8.461.327,5540
Este	702.887,9710	703.049,3230
Cota	475,107	473,545
Azimute	37°16'58"	
Distância	266,3677 m	

	Observados	Compensados
Perímetro	7.021,1105 m	7.021,3406 m
Área		

	Erros	Tolerâncias	Fora
Angular	0°00'39"	0°01'35" (= 0°00'15" x N½)	
Relativo	1:35250	1:10000	
Linear	0,1992 m		
Eixo Norte	-0,0456 m		
Eixo Este	-0,1939 m		
Altimétrico	0,142 m	0,053 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-47A					8.467.122,0570	699.946,6290	
				34°13'34"			
EEL-47	354°57'05"				8.467.351,3250	700.102,5920	480,970
		175,9338	0,7376	209°10'39"			
J42	126°26'17"				8.467.197,7147	700.016,8214	481,708
		159,9983	-1,7907	155°36'56"			
J43	180°00'06"				8.467.051,9888	700.082,8777	479,917
		200,0042	-2,7560	155°37'02"			
J44	180°00'01"				8.466.869,8234	700.165,4454	477,161
		159,9986	-5,1932	155°37'04"			
J45	180°00'00"				8.466.724,0949	700.231,4966	471,968
		200,0035	-0,0342	155°37'04"			
J46	180°00'02"				8.466.541,9295	700.314,0628	471,934
		100,0015	3,8591	155°37'06"			
J47	180°00'02"				8.466.450,8465	700.355,3447	475,793
		200,0006	-1,5110	155°37'08"			
J48	180°00'00"				8.466.268,6820	700.437,9056	474,282
		140,0077	-2,1676	155°37'09"			
J49	180°00'02"				8.466.141,1600	700.495,7009	472,114
		260,0051	-4,1402	155°37'11"			
J50	180°00'02"				8.465.904,3404	700.603,0281	467,974
		240,0010	2,8418	155°37'14"			
J51	179°59'52"				8.465.685,7400	700.702,0955	470,816
		200,0000	4,4559	155°37'06"			
J52	179°59'58"				8.465.503,5767	700.784,6576	475,272
		239,9994	2,4237	155°37'05"			
J53	180°00'11"				8.465.284,9820	700.883,7337	477,695
		260,0107	1,2997	155°37'17"			
J54	179°59'55"				8.465.048,1545	700.991,0572	478,995
		100,0017	-0,1373	155°37'12"			
J55	180°00'06"				8.464.957,0701	701.032,3365	478,858
		200,0011	-0,8627	155°37'19"			
J56	179°59'53"				8.464.774,9009	701.114,8884	477,995
		199,9897	-1,4373	155°37'12"			
J57	180°00'02"				8.464.592,7447	701.197,4414	476,558
		200,0004	-3,4838	155°37'15"			
J58	180°00'00"				8.464.410,5777	701.279,9966	473,074
		159,9996	-2,7115	155°37'15"			
J59	180°00'06"				8.464.264,8446	701.346,0400	470,362
		139,9974	3,6945	155°37'22"			
J60	180°00'04"				8.464.137,3283	701.403,8229	474,057
		79,9989	-0,8054	155°37'26"			
J61	179°59'56"				8.464.064,4608	701.436,8403	473,252
		119,9957	-0,2057	155°37'23"			
J62	180°00'01"				8.463.955,1628	701.486,3671	473,046
		200,0077	1,0150	155°37'25"			
J63	179°59'57"				8.463.772,9849	701.568,9160	474,061
		200,0008	-0,6246	155°37'23"			

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
J64	180°00'13"				8.463.590,8140	701.651,4636	473,436
		200,0024	-0,9592	155°37'37"			
J65	179°59'59"				8.463.408,6362	701.733,9997	472,477
		200,0060	-1,8319	155°37'37"			
J66	179°59'57"				8.463.226,4551	701.816,5373	470,645
		100,0038	-2,7415	155°37'35"			
J67	180°00'08"				8.463.135,3643	701.857,8075	467,904
		200,0058	0,8001	155°37'44"			
J68	180°00'03"				8.462.953,1808	701.940,3391	468,704
		180,0065	-0,1086	155°37'48"			
J69	180°00'03"				8.462.789,2130	702.014,6150	468,595
		220,0048	-2,2323	155°37'52"			
J70	179°59'58"				8.462.588,8090	702.105,3915	466,363
		200,0050	5,5926	155°37'51"			
J71	180°00'00"				8.462.406,6234	702.187,9166	471,955
		200,0045	-0,3087	155°37'52"			
J72	180°00'01"				8.462.224,4378	702.270,4406	471,647
		300,0138	-2,6429	155°37'55"			
J73	179°48'08"				8.461.951,1514	702.394,2259	469,004
		199,9118	-0,2572	155°26'04"			
J74	180°10'20"				8.461.769,3345	702.477,3362	468,747
		200,0054	1,0565	155°36'25"			
J75	180°00'02"				8.461.587,1828	702.559,9372	469,803
		146,3715	3,5695	155°36'29"			
J76	178°53'58"				8.461.453,8762	702.620,3853	473,373
		153,6348	-0,8402	154°30'29"			
J77	177°28'01"				8.461.315,1985	702.686,5076	472,533
		199,9804	3,7360	151°58'31"			
J78	177°51'04"				8.461.138,6666	702.780,4685	476,269
		100,0062	-0,9050	149°49'37"			
J79	72°14'44"				8.461.052,2101	702.830,7329	475,364
		85,4204	-0,2565	42°04'22"			
EEL-48					8.461.115,6170	702.887,9710	475,107