

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 5261	752.127,945	6.941.304,738	752.132,448	6.941.301,185	5,7366	128°16'18"	-	163
AAH 5262	752.132,448	6.941.301,185	752.134,320	6.941.297,817	3,9547	45°19'0.82"	5,000	163
TAN 5263	752.134,320	6.941.297,817	752.135,059	6.941.291,244	6,6152	173°35'19"	-	163
AAH 5264	752.135,059	6.941.291,244	752.131,415	6.941.285,864	7,0726	81°2'42.93"	5,000	163
TAN 5265	752.131,415	6.941.285,864	752.112,824	6.941.280,755	19,2797	254°38'4"	-	163
AAH 5266	752.112,824	6.941.280,755	752.109,512	6.941.277,805	4,5957	52°39'50.7"	5,000	163
TAN 5267	752.109,512	6.941.277,805	752.105,644	6.941.268,217	10,3385	201°58'15"	-	163
AAH 5268	752.105,644	6.941.268,217	752.100,461	6.941.267,542	6,3464	121°12'22.64"	3,000	163
TAN 5269	752.100,461	6.941.267,542	752.098,098	6.941.270,698	3,9425	323°10'51"	-	163
AAH 5270	752.098,098	6.941.270,698	752.090,986	6.941.271,617	7,9960	91°37'39.45"	5,000	163
TAN 5271	752.090,986	6.941.271,617	752.073,004	6.941.257,340	22,9606	231°33'11"	-	163
AAH 5272	752.073,004	6.941.257,340	752.068,529	6.941.255,325	4,9588	28°24'42.21"	10,000	163
TAN 5273	752.068,529	6.941.255,325	752.063,770	6.941.254,483	4,8326	259°57'53"	-	163
AAH 5274	752.063,770	6.941.254,483	752.061,588	6.941.253,519	2,4084	27°35'53.46"	5,000	163
TAN 5275	752.061,588	6.941.253,519	752.044,513	6.941.240,353	21,5620	232°21'59"	-	163
AAH 5276	752.044,513	6.941.240,353	752.042,661	6.941.239,459	2,0709	23°43'52.9"	5,000	163
TAN 5277	752.042,661	6.941.239,459	752.038,016	6.941.238,310	4,7853	256°5'49"	-	163
AAH 5278	752.038,016	6.941.238,310	752.034,220	6.941.233,276	6,8207	78°9'35.86"	5,000	163
TAN 5279	752.034,220	6.941.233,276	752.035,204	6.941.205,966	27,3281	177°56'13"	-	163
AAH 5280	752.035,204	6.941.205,966	752.033,158	6.941.201,750	4,8774	55°53'25.34"	5,000	163
TAN 5281	752.033,158	6.941.201,750	752.026,674	6.941.197,008	8,0328	233°49'35"	-	163
AAH 5282	752.026,674	6.941.197,008	752.021,904	6.941.196,387	5,0187	57°30'35.54"	5,000	163
TAN 5283	752.021,904	6.941.196,387	752.006,783	6.941.202,294	16,2329	291°20'12"	-	163
AAH 5284	752.006,783	6.941.202,294	752.003,644	6.941.207,595	6,6382	76°47.09"	5,000	163
TAN 5285	752.003,644	6.941.207,595	752.004,846	6.941.216,839	9,3214	7°24'19"	-	163
AAH 5286	752.004,846	6.941.216,839	752.002,574	6.941.221,700	5,6634	64°53'52.18"	5,000	163
TAN 5287	752.002,574	6.941.221,700	751.985,329	6.941.232,690	20,4497	302°30'27"	-	163
AAH 5288	751.985,329	6.941.232,690	751.982,373	6.941.231,682	3,5835	102°39'24.84"	2,000	163
TAN 5289	751.982,373	6.941.231,682	751.977,592	6.941.218,440	14,0785	199°51'0"	-	163
AAH 5290	751.977,592	6.941.218,440	751.974,963	6.941.215,588	3,9840	45°39'11.04"	5,000	163
TAN 5291	751.974,963	6.941.215,588	751.971,596	6.941.214,054	3,6997	245°30'10"	-	163
AAH 5292	751.971,596	6.941.214,054	751.967,379	6.941.214,087	4,3527	49°52'38.9"	5,000	163
TAN 5293	751.967,379	6.941.214,087	751.961,302	6.941.216,970	6,7273	295°22'54"	-	163
AAH 5294	751.961,302	6.941.216,970	751.955,981	6.941.223,230	8,4666	48°30'34.89"	10,000	163
TAN 5295	751.955,981	6.941.223,230	751.953,846	6.941.230,621	7,6926	343°53'31"	-	163
AAH 5296	751.953,846	6.941.230,621	751.948,063	6.941.234,137	7,4346	85°11'40.36"	5,000	163
TAN 5297	751.948,063	6.941.234,137	751.941,608	6.941.232,847	6,5822	258°41'53"	-	163
AAH 5298	751.941,608	6.941.232,847	751.937,772	6.941.233,646	4,0269	46°8'39.87"	5,000	163
TAN 5299	751.937,772	6.941.233,646	751.936,047	6.941.234,847	2,1012	304°50'28"	-	163
AAH 5300	751.936,047	6.941.234,847	751.932,534	6.941.246,911	13,5870	77°50'52.8"	10,000	163
TAN 5301	751.932,534	6.941.246,911	751.934,732	6.941.252,166	5,6958	22°41'28"	-	163
AAH 5302	751.934,732	6.941.252,166	751.940,213	6.941.257,581	7,9096	45°19'6.99"	10,000	163
TAN 5303	751.940,213	6.941.257,581	751.958,471	6.941.264,955	19,6911	68°0'32"	-	163
AAH 5304	751.958,471	6.941.264,955	751.964,431	6.941.271,815	9,4338	54°37'55"	10,000	163
TAN 5305	751.964,431	6.941.271,815	751.968,406	6.941.287,807	16,4784	13°57'25"	-	163
AAH 5306	751.968,406	6.941.287,807	751.970,525	6.941.291,911	4,6603	26°42'4.37"	10,000	163
TAN 5307	751.970,525	6.941.291,911	751.975,902	6.941.298,172	8,2534	40°39'29"	-	163
AAH 5308	751.975,902	6.941.298,172	751.977,927	6.941.307,451	9,8960	56°41'59.48"	10,000	163
TAN 5309	751.977,927	6.941.307,451	751.972,532	6.941.326,210	19,5197	343°57'29"	-	163
AAH 5310	751.972,532	6.941.326,210	751.970,080	6.941.331,584	5,9288	16°59'5"	20,000	163
TAN 5311	751.970,080	6.941.331,584	751.956,270	6.941.352,827	25,3369	326°58'24"	-	163
AAH 5312	751.956,270	6.941.352,827	751.945,719	6.941.360,936	13,5657	38°51'46.18"	20,000	163
TAN 5313	751.945,719	6.941.360,936	751.907,352	6.941.373,484	40,3672	288°6'38"	-	163
AAH 5314	751.907,352	6.941.373,484	751.896,962	6.941.374,035	10,5249	30°9'6.12"	20,000	163
TAN 5315	751.896,962	6.941.374,035	751.858,297	6.941.365,787	39,5349	257°57'32"	-	163
AAH 5316	751.858,297	6.941.365,787	751.853,533	6.941.364,120	5,0607	14°29'52.42"	20,000	163
TAN 5317	751.853,533	6.941.364,120	751.752,380	6.941.313,601	113,0675	243°27'41"	-	163
AAH 5318	751.752,380	6.941.313,601	751.747,587	6.941.310,252	5,8675	16°48'32.45"	20,000	162

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TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 5319	751.747,587	6.941.310,252	751.536,121	6.941.110,644	290,7944	226°39'8"	-	162
AAH 5320	751.536,121	6.941.110,644	751.534,970	6.941.109,464	1,6495	4°43'31.65"	20,000	162
TAN 5321	751.534,970	6.941.109,464	751.383,397	6.940.940,691	226,8449	221°55'36"	-	162
AAH 5322	751.383,397	6.940.940,691	751.383,193	6.940.940,460	0,3080	0°52'56.07"	20,000	162
TAN 5323	751.383,193	6.940.940,460	751.105,226	6.940.621,195	423,3149	221°2'39"	-	162
AAH 5324	751.105,226	6.940.621,195	751.104,109	6.940.619,788	1,7972	5°8'55"	20,000	162
TAN 5325	751.104,109	6.940.619,788	750.935,115	6.940.386,299	288,2294	215°53'45"	-	162
AAH 5326	750.935,115	6.940.386,299	750.935,098	6.940.386,275	0,0290	0°10'4.8"	10,000	154
TAN 5327	750.935,098	6.940.386,275	750.723,959	6.940.096,349	358,6600	216°3'51"	-	154
AAH 5328	750.723,959	6.940.096,349	750.721,804	6.940.093,598	3,4950	4°5'45.6"	50,000	153
TAN 5329	750.721,804	6.940.093,598	750.629,285	6.939.983,608	143,7270	220°4'10"	-	153
AAH 5330	750.629,285	6.939.983,608	750.624,416	6.939.976,713	8,4507	9°41'1.51"	50,000	153
TAN 5331	750.624,416	6.939.976,713	750.582,323	6.939.904,925	83,2192	210°23'8"	-	153
AAH 5332	750.582,323	6.939.904,925	750.574,994	6.939.895,314	12,1165	13°53'4.2"	50,000	153
TAN 5333	750.574,994	6.939.895,314	750.486,927	6.939.804,974	126,1627	224°16'12"	-	153
AAH 5334	750.486,927	6.939.804,974	750.478,744	6.939.793,847	13,8566	15°52'42.42"	50,000	153
TAN 5335	750.478,744	6.939.793,847	750.431,244	6.939.705,967	99,8956	208°23'30"	-	153
AAH 5336	750.431,244	6.939.705,967	750.427,089	6.939.699,518	7,6794	8°47'59.88"	50,000	153
TAN 5337	750.427,089	6.939.699,518	750.382,232	6.939.640,403	74,2073	217°11'29"	-	153
AAH 5338	750.382,232	6.939.640,403	750.379,988	6.939.637,191	3,9195	4°29'29.16"	50,000	153
TAN 5339	750.379,988	6.939.637,191	750.218,898	6.939.386,269	298,1805	212°42'0"	-	153
AAH 5340	750.218,898	6.939.386,269	750.216,854	6.939.383,210	3,6773	2°6'28.04"	99,958	144
TAN 5341	750.216,854	6.939.383,210	750.034,616	6.939.121,078	319,2556	214°48'28"	-	144
AAH 5342	750.034,616	6.939.121,078	750.030,502	6.939.114,652	7,6319	4°22'21.84"	100,000	144
TAN 5343	750.030,502	6.939.114,652	749.878,235	6.938.855,482	300,5902	210°26'6"	-	144
AAH 5344	749.878,235	6.938.855,482	749.875,755	6.938.851,479	4,7098	2°41'54.74"	100,000	144
TAN 5345	749.875,755	6.938.851,479	749.813,890	6.938.756,699	113,1829	213°8'1"	-	144
AAH 5346	749.813,890	6.938.756,699	749.810,556	6.938.751,216	6,4182	3°40'38.57"	100,000	144
TAN 5347	749.810,556	6.938.751,216	749.728,479	6.938.605,886	166,9058	209°27'22"	-	144
AAH 5348	749.728,479	6.938.605,886	749.727,817	6.938.604,674	1,3813	1°34'58.44"	50,000	144
TAN 5349	749.727,817	6.938.604,674	749.678,763	6.938.511,924	104,9228	207°52'24"	-	143
AAH 5350	749.678,763	6.938.511,924	749.667,538	6.938.492,801	22,1809	5°5'0.54"	250,000	143
TAN 5351	749.667,538	6.938.492,801	749.631,151	6.938.436,679	66,8862	212°57'24"	-	143
AAH 5352	749.631,151	6.938.436,679	749.630,866	6.938.436,210	0,5487	3°8'38.23"	10,000	143
TAN 5353	749.630,866	6.938.436,210	749.598,836	6.938.380,311	64,4248	209°48'44"	-	143
AAH 5354	749.598,836	6.938.380,311	749.598,628	6.938.379,929	0,4349	2°29'29.55"	10,000	143
TAN 5355	749.598,628	6.938.379,929	749.544,739	6.938.275,614	117,4125	207°19'15"	-	143
AAH 5356	749.544,739	6.938.275,614	749.544,041	6.938.274,237	1,5445	0°53'5.74"	100,000	143
TAN 5357	749.544,041	6.938.274,237	749.338,715	6.937.861,260	461,2033	206°26'9"	-	134
AAH 5358	749.338,715	6.937.861,260	749.316,331	6.937.845,038	28,7296	54°52'9.96"	30,000	134
TAN 5359	749.316,331	6.937.845,038	749.286,039	6.937.840,514	30,6275	261°30'19"	-	134
AAH 5360	749.286,039	6.937.840,514	749.264,958	6.937.826,626	26,0558	49°45'46.1"	30,000	134
TAN 5361	749.264,958	6.937.826,626	749.206,968	6.937.732,889	110,2250	211°44'33"	-	134
AAH 5362	749.206,968	6.937.732,889	749.195,908	6.937.722,383	15,4242	29°27'29.28"	30,000	134
TAN 5363	749.195,908	6.937.722,383	749.187,730	6.937.717,887	9,3318	241°12'3"	-	134
AAH 5364	749.187,730	6.937.717,887	749.179,644	6.937.711,397	10,4207	19°54'7.53"	30,000	134
TAN 5365	749.179,644	6.937.711,397	749.125,131	6.937.649,343	82,5982	221°17'55"	-	134
AAH 5366	749.125,131	6.937.649,343	749.113,880	6.937.627,164	25,1327	28°47'59.95"	50,000	134
TAN 5367	749.113,880	6.937.627,164	749.104,396	6.937.584,379	43,8237	192°29'55"	-	134
AAH 5368	749.104,396	6.937.584,379	749.105,437	6.937.582,166	2,6320	75°23'59.77"	2,000	134
TAN 5369	749.105,437	6.937.582,166	749.107,424	6.937.581,149	2,2314	117°6'1"	-	134
AAH 5370	749.107,424	6.937.581,149	749.113,673	6.937.582,563	6,9549	79°41'48.02"	5,000	134
TAN 5371	749.113,673	6.937.582,563	749.282,894	6.937.803,868	278,5880	37°24'12"	-	134
AAH 5372	749.282,894	6.937.803,868	749.295,206	6.937.806,789	13,7006	78°29'55.26"	10,000	134
TAN 5373	749.295,206	6.937.806,789	749.296,101	6.937.806,354	0,9952	115°54'21"	-	134
AAH 5374	749.296,101	6.937.806,354	749.301,581	6.937.799,095	9,4426	54°6'7.45"	10,000	134
TAN 5375	749.301,581	6.937.799,095	749.304,225	6.937.784,093	15,2330	170°0'15"	-	134
AAH 5376	749.304,225	6.937.784,093	749.303,398	6.937.778,043	6,2056	35°33'20.05"	10,000	134

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TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 5377	749.303,398	6.937.778,043	749.184,933	6.937.530,333	274,5796	205°33'33"	-	134
AAH 5378	749.184,933	6.937.530,333	749.182,903	6.937.525,804	4,9642	2°50'39.4"	100,000	134
TAN 5379	749.182,903	6.937.525,804	749.079,005	6.937.277,610	269,0625	202°42'54"	-	134
AAH 5380	749.079,005	6.937.277,610	749.077,870	6.937.274,399	3,4081	6°30'32.53"	30,000	134
TAN 5381	749.077,870	6.937.274,399	749.068,009	6.937.240,468	35,3348	196°12'21"	-	134
AAH 5382	749.068,009	6.937.240,468	749.064,895	6.937.233,356	7,7855	14°52'8.82"	30,000	134
TAN 5383	749.064,895	6.937.233,356	749.051,583	6.937.211,265	25,7917	211°4'30"	-	134
AAH 5384	749.051,583	6.937.211,265	749.049,101	6.937.206,093	5,7459	10°58'26.2"	30,000	134
TAN 5385	749.049,101	6.937.206,093	748.928,442	6.936.876,383	351,0944	200°6'1"	-	134
AAH 5386	748.928,442	6.936.876,383	748.927,722	6.936.874,148	2,3486	4°29'8.13"	30,000	124
TAN 5387	748.927,722	6.936.874,148	748.749,474	6.936.236,410	662,1793	195°36'56"	-	124
AAH 5388	748.749,474	6.936.236,410	748.748,910	6.936.234,017	2,4591	4°41'47.41"	30,000	124
TAN 5389	748.748,910	6.936.234,017	748.725,226	6.936.111,249	125,0321	190°55'9"	-	124
AAH 5390	748.725,226	6.936.111,249	748.725,046	6.936.110,383	0,8847	1°41'22.88"	30,000	124
TAN 5391	748.725,046	6.936.110,383	748.659,119	6.935.809,102	308,4098	192°20'34"	-	124
AAH 5392	748.659,119	6.935.809,102	748.658,655	6.935.806,251	2,8893	5°31'5.36"	30,000	114
TAN 5393	748.658,655	6.935.806,251	748.590,755	6.935.276,239	534,3439	187°18'1"	-	114
AAH 5394	748.590,755	6.935.276,239	748.590,090	6.935.272,828	3,4769	6°38'25.46"	30,000	113
TAN 5395	748.590,090	6.935.272,828	748.565,486	6.935.176,638	99,2872	194°20'52"	-	113
AAH 5396	748.565,486	6.935.176,638	748.563,254	6.935.170,654	6,3981	12°13'10.01"	30,000	113
TAN 5397	748.563,254	6.935.170,654	748.543,443	6.935.131,035	44,2967	206°34'1"	-	113
AAH 5398	748.543,443	6.935.131,035	748.528,283	6.935.122,845	18,3544	70°6'30.38"	15,000	113
TAN 5399	748.528,283	6.935.122,845	748.494,602	6.935.126,787	33,9107	276°40'32"	-	113
AAH 5400	748.494,602	6.935.126,787	748.481,842	6.935.137,861	17,9470	68°33'8.77"	15,000	113
TAN 5401	748.481,842	6.935.137,861	748.458,529	6.935.226,272	91,4333	345°13'41"	-	113
AAH 5402	748.458,529	6.935.226,272	748.457,823	6.935.238,053	11,8790	22°41'13.85"	30,000	113
TAN 5403	748.457,823	6.935.238,053	748.467,846	6.935.310,146	72,7871	7°54'54"	-	113
AAH 5404	748.467,846	6.935.310,146	748.468,065	6.935.316,281	6,1497	11°44'41.96"	30,000	113
TAN 5405	748.468,065	6.935.316,281	748.459,074	6.935.450,590	134,6092	356°10'12"	-	113
AAH 5406	748.459,074	6.935.450,590	748.456,918	6.935.453,270	3,6629	69°57'19.8"	3,000	113
TAN 5407	748.456,918	6.935.453,270	748.436,229	6.935.459,286	21,5458	286°12'50"	-	113
AAH 5408	748.436,229	6.935.459,286	748.432,392	6.935.456,374	5,5930	106°48'57.6"	3,000	113
TAN 5409	748.432,392	6.935.456,374	748.433,495	6.935.351,260	105,1194	179°23'54"	-	113
AAH 5410	748.433,495	6.935.351,260	748.433,223	6.935.346,902	4,3711	8°20'53.16"	30,000	113
TAN 5411	748.433,223	6.935.346,902	748.416,349	6.935.222,855	125,1895	187°44'48"	-	113
AAH 5412	748.416,349	6.935.222,855	748.417,397	6.935.210,005	12,9941	24°49'0.61"	30,000	113
TAN 5413	748.417,397	6.935.210,005	748.455,744	6.935.085,125	130,6351	162°55'47"	-	113
AAH 5414	748.455,744	6.935.085,125	748.464,456	6.935.078,096	11,8802	68°4'6.27"	10,000	113
TAN 5415	748.464,456	6.935.078,096	748.490,630	6.935.075,870	26,2689	94°51'40"	-	113
AAH 5416	748.490,630	6.935.075,870	748.495,206	6.935.070,831	7,4865	85°47'15.39"	5,000	113
TAN 5417	748.495,206	6.935.070,831	748.494,352	6.934.995,422	75,4139	180°38'58"	-	113
AAH 5418	748.494,352	6.934.995,422	748.491,751	6.934.978,616	17,0639	16°17'41.39"	60,000	113
TAN 5419	748.491,751	6.934.978,616	748.466,953	6.934.897,223	85,0866	196°56'39"	-	113
AAH 5420	748.466,953	6.934.897,223	748.464,567	6.934.884,852	12,6219	12°3'10.96"	60,000	113
TAN 5421	748.464,567	6.934.884,852	748.456,408	6.934.789,501	95,7001	184°53'26"	-	113
AAH 5422	748.456,408	6.934.789,501	748.452,733	6.934.773,357	16,6097	15°51'39.31"	60,001	104
TAN 5423	748.452,733	6.934.773,357	748.288,865	6.934.340,883	462,4787	200°45'8"	-	104
AAH 5424	748.288,865	6.934.340,883	748.273,097	6.934.317,727	28,2759	27°0'5.28"	60,000	104
TAN 5425	748.273,097	6.934.317,727	748.109,079	6.934.168,762	221,5681	227°45'13"	-	104
AAH 5426	748.109,079	6.934.168,762	748.106,317	6.934.166,537	3,5482	6°46'35.66"	30,000	104
TAN 5427	748.106,317	6.934.166,537	747.709,307	6.933.883,668	487,4755	234°31'48"	-	104
AAH 5428	747.709,307	6.933.883,668	747.707,770	6.933.882,455	1,9589	5°36'42.3"	20,000	104
TAN 5429	747.707,770	6.933.882,455	747.575,032	6.933.766,735	176,0983	228°55'6"	-	104
AAH 5430	747.575,032	6.933.766,735	747.573,393	6.933.765,366	2,1352	2°26'48.19"	50,000	104
TAN 5431	747.573,393	6.933.765,366	747.518,309	6.933.721,339	70,5173	231°21'54"	-	104
AAH 5432	747.518,309	6.933.721,339	747.505,105	6.933.706,612	19,8698	18°58'27.38"	60,000	103
TAN 5433	747.505,105	6.933.706,612	747.486,379	6.933.677,093	34,9576	212°23'27"	-	103
AAH 5434	747.486,379	6.933.677,093	747.475,067	6.933.663,943	17,4066	16°37'19.45"	60,000	95

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 5435	747.475,067	6.933.663,943	747.427,223	6.933.622,372	63,3818	229°0'46"	-	95
AAH 5436	747.427,223	6.933.622,372	747.422,633	6.933.617,934	6,3876	6°5'58.98"	60,000	95
TAN 5437	747.422,633	6.933.617,934	747.201,879	6.933.380,484	324,2140	222°54'48"	-	95
AAH 5438	747.201,879	6.933.380,484	747.198,488	6.933.376,500	5,2335	4°59'51.32"	60,000	95
TAN 5439	747.198,488	6.933.376,500	747.097,753	6.933.247,174	163,9297	217°54'56"	-	95
AAH 5440	747.097,753	6.933.247,174	747.095,921	6.933.244,693	3,0834	2°56'40.03"	60,000	95
TAN 5441	747.095,921	6.933.244,693	746.941,670	6.933.024,162	269,1237	214°58'16"	-	95
AAH 5442	746.941,670	6.933.024,162	746.940,233	6.933.022,194	2,4369	2°19'37.48"	60,000	95
TAN 5443	746.940,233	6.933.022,194	746.844,574	6.932.896,615	157,8627	217°17'53"	-	95
AAH 5444	746.844,574	6.932.896,615	746.841,652	6.932.892,420	5,1141	4°53'0.95"	60,000	95
TAN 5445	746.841,652	6.932.892,420	746.654,322	6.932.597,402	349,4680	212°24'53"	-	95
AAH 5446	746.654,322	6.932.597,402	746.651,950	6.932.593,320	4,7230	4°30'36"	60,000	95
TAN 5447	746.651,950	6.932.593,320	746.541,549	6.932.384,848	235,9000	207°54'17"	-	95
AAH 5448	746.541,549	6.932.384,848	746.540,842	6.932.383,620	1,4170	4°3'32.4"	20,000	88
TAN 5449	746.540,842	6.932.383,620	746.518,215	6.932.347,358	42,7430	211°57'51"	-	88
AAH 5450	746.518,215	6.932.347,358	746.513,863	6.932.338,982	9,4487	9°1'22.13"	60,000	88
TAN 5451	746.513,863	6.932.338,982	746.477,726	6.932.253,607	92,7084	202°56'29"	-	87
AAH 5452	746.477,726	6.932.253,607	746.474,569	6.932.247,657	6,7391	6°26'7.46"	60,000	87
TAN 5453	746.474,569	6.932.247,657	746.387,748	6.932.104,162	167,7163	211°10'32"	-	87
AAH 5454	746.387,748	6.932.104,162	746.385,177	6.932.099,449	5,3706	5°7'42.67"	60,000	87
TAN 5455	746.385,177	6.932.099,449	746.257,791	6.931.838,811	290,1019	206°2'49"	-	87
AAH 5456	746.257,791	6.931.838,811	746.255,926	6.931.834,590	4,6163	4°24'29.73"	60,000	87
TAN 5457	746.255,926	6.931.834,590	746.182,831	6.931.650,338	198,2212	201°38'19"	-	87
AAH 5458	746.182,831	6.931.650,338	746.173,353	6.931.639,909	14,4012	41°15'22.12"	20,000	87
TAN 5459	746.173,353	6.931.639,909	746.159,394	6.931.632,765	15,6813	242°53'42"	-	87
AAH 5460	746.159,394	6.931.632,765	746.157,635	6.931.625,363	8,6443	99°3'27.5"	5,000	87
TAN 5461	746.157,635	6.931.625,363	746.224,430	6.931.533,973	113,1980	143°50'15"	-	87
AAH 5462	746.224,430	6.931.533,973	746.232,016	6.931.509,065	26,5213	37°59'20.3"	40,000	87
TAN 5463	746.232,016	6.931.509,065	746.228,452	6.931.409,807	99,3214	182°3'24"	-	87
AAH 5464	746.228,452	6.931.409,807	746.228,537	6.931.406,221	3,5896	6°51'20.01"	30,000	80
TAN 5465	746.228,537	6.931.406,221	746.230,774	6.931.379,584	26,7302	175°12'4"	-	80
AAH 5466	746.230,774	6.931.379,584	746.230,001	6.931.369,871	9,7870	18°41'30.45"	30,000	80
TAN 5467	746.230,001	6.931.369,871	746.215,458	6.931.311,076	60,5669	193°53'35"	-	80
AAH 5468	746.215,458	6.931.311,076	746.214,891	6.931.309,082	2,0739	3°57'39.09"	30,000	80
TAN 5469	746.214,891	6.931.309,082	746.165,709	6.931.156,390	160,4176	197°51'14"	-	80
AAH 5470	746.165,709	6.931.156,390	746.164,081	6.931.152,362	4,3477	8°18'12.51"	30,000	80
TAN 5471	746.164,081	6.931.152,362	746.125,344	6.931.073,490	87,8718	206°9'26"	-	80
AAH 5472	746.125,344	6.931.073,490	746.124,474	6.931.072,041	1,6918	9°41'36.56"	10,000	80
TAN 5473	746.124,474	6.931.072,041	746.102,937	6.931.042,236	36,7716	215°51'3"	-	80
AAH 5474	746.102,937	6.931.042,236	746.098,578	6.931.038,821	5,6114	32°9'3.43"	10,000	80
TAN 5475	746.098,578	6.931.038,821	746.078,892	6.931.030,868	21,2316	248°0'7"	-	80
AAH 5476	746.078,892	6.931.030,868	746.073,873	6.931.026,412	6,8442	39°12'50.72"	10,000	80
TAN 5477	746.073,873	6.931.026,412	746.065,298	6.931.010,806	17,8071	208°47'17"	-	80
AAH 5478	746.065,298	6.931.010,806	746.061,331	6.931.006,847	5,6807	32°32'54.52"	10,000	80
TAN 5479	746.061,331	6.931.006,847	746.055,267	6.931.003,532	6,9110	241°20'13"	-	80
AAH 5480	746.055,267	6.931.003,532	746.052,248	6.931.000,997	3,9679	22°44'2.6"	10,000	80
TAN 5481	746.052,248	6.931.000,997	746.035,263	6.930.979,721	27,2238	218°36'10"	-	80
AAH 5482	746.035,263	6.930.979,721	746.034,315	6.930.978,691	1,4006	8°1'29.17"	10,000	80
TAN 5483	746.034,315	6.930.978,691	745.991,494	6.930.938,237	58,9090	226°37'40"	-	80
AAH 5484	745.991,494	6.930.938,237	745.989,950	6.930.937,040	1,9563	11°12'32.44"	10,000	80
TAN 5485	745.989,950	6.930.937,040	745.927,767	6.930.897,937	73,4563	237°50'12"	-	80
AAH 5486	745.927,767	6.930.897,937	745.923,095	6.930.889,774	9,7921	56°6'18.08"	10,000	80
TAN 5487	745.923,095	6.930.889,774	745.918,453	6.930.736,277	153,5671	181°43'55"	-	80
AAH 5488	745.918,453	6.930.736,277	745.918,198	6.930.734,313	1,9837	11°21'57.17"	10,000	80
TAN 5489	745.918,198	6.930.734,313	745.893,193	6.930.626,846	110,3371	193°5'53"	-	80
AAH 5490	745.893,193	6.930.626,846	745.893,135	6.930.626,610	0,2435	1°23'43.36"	10,000	80
TAN 5491	745.893,135	6.930.626,610	745.831,674	6.930.388,844	245,5806	194°29'36"	-	80
AAH 5492	745.831,674	6.930.388,844	745.831,603	6.930.388,583	0,2707	1°33'2.92"	10,000	80

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 5493	745.831,603	6.930.388,583	745.789,958	6.930.243,772	150,6807	196°2'39"	-	80
AAH 5494	745.789,958	6.930.243,772	745.789,673	6.930.242,456	1,3476	7°43'15.2"	10,000	73
TAN 5495	745.789,673	6.930.242,456	745.754,271	6.930.000,470	244,5614	188°19'24"	-	73
AAH 5496	745.754,271	6.930.000,470	745.754,214	6.929.999,997	0,4768	2°43'53.67"	10,000	73
TAN 5497	745.754,214	6.929.999,997	745.724,147	6.929.692,911	308,5548	185°35'31"	-	73
AAH 5498	745.724,147	6.929.692,911	745.724,105	6.929.692,281	0,6309	3°36'52.89"	10,000	73
TAN 5499	745.724,105	6.929.692,281	745.716,294	6.929.466,074	226,3421	181°58'40"	-	73
AAH 5500	745.716,294	6.929.466,074	745.716,289	6.929.465,598	0,4761	2°43'39.64"	10,000	73
TAN 5501	745.716,289	6.929.465,598	745.720,006	6.929.181,763	283,8592	179°14'59"	-	73
AAH 5502	745.720,006	6.929.181,763	745.719,991	6.929.181,066	0,6970	3°59'36.77"	10,000	73
TAN 5503	745.719,991	6.929.181,066	745.708,119	6.928.971,538	209,8640	183°14'35"	-	73
AAH 5504	745.708,119	6.928.971,538	745.708,106	6.928.970,695	0,8437	4°50'3.29"	10,000	66
TAN 5505	745.708,106	6.928.970,695	745.713,921	6.928.761,397	209,3787	178°24'31"	-	66
AAH 5506	745.713,921	6.928.761,397	745.714,040	6.928.760,112	1,2911	7°23'50.68"	10,000	66
TAN 5507	745.714,040	6.928.760,112	745.739,202	6.928.601,041	161,0491	171°0'41"	-	66
AAH 5508	745.739,202	6.928.601,041	745.739,660	6.928.599,246	1,8547	10°37'34.96"	10,000	66
TAN 5509	745.739,660	6.928.599,246	745.813,460	6.928.392,165	219,8386	160°23'6"	-	66
AAH 5510	745.813,460	6.928.392,165	745.814,918	6.928.388,755	3,7116	7°5'19.18"	30,000	66
TAN 5511	745.814,918	6.928.388,755	745.875,673	6.928.267,979	135,1959	153°17'46"	-	66
AAH 5512	745.875,673	6.928.267,979	745.879,170	6.928.262,567	6,4559	12°19'47.32"	30,000	66
TAN 5513	745.879,170	6.928.262,567	745.919,320	6.928.213,044	63,7544	140°57'59"	-	66
AAH 5514	745.919,320	6.928.213,044	745.921,750	6.928.210,390	3,6003	6°52'33.85"	30,000	66
TAN 5515	745.921,750	6.928.210,390	746.023,856	6.928.111,476	142,1609	134°5'25"	-	66
AAH 5516	746.023,856	6.928.111,476	746.024,693	6.928.110,750	1,1081	6°20'56.04"	10,000	66
TAN 5517	746.024,693	6.928.110,750	746.108,926	6.928.045,549	106,5194	127°44'30"	-	66
AAH 5518	746.108,926	6.928.045,549	746.113,092	6.928.043,650	4,6188	26°27'50.6"	10,000	66
TAN 5519	746.113,092	6.928.043,650	746.163,427	6.928.033,613	51,3268	101°16'39"	-	66
AAH 5520	746.163,427	6.928.033,613	746.168,105	6.928.032,061	4,9406	14°9'13.24"	20,000	66
TAN 5521	746.168,105	6.928.032,061	746.257,752	6.927.989,434	99,2659	115°25'52"	-	66
AAH 5522	746.257,752	6.927.989,434	746.285,377	6.927.962,624	39,1880	37°25'18.5"	60,000	66
TAN 5523	746.285,377	6.927.962,624	746.304,811	6.927.924,723	42,5927	152°51'11"	-	66
AAH 5524	746.304,811	6.927.924,723	746.304,110	6.927.905,219	20,3882	58°24'27.98"	20,000	58
TAN 5525	746.304,110	6.927.905,219	746.291,271	6.927.884,069	24,7419	211°15'40"	-	58
AAH 5526	746.291,271	6.927.884,069	746.288,471	6.927.881,076	4,1274	23°38'53.23"	10,000	58
TAN 5527	746.288,471	6.927.881,076	746.193,407	6.927.814,287	116,1813	234°54'34"	-	58
AAH 5528	746.193,407	6.927.814,287	746.188,212	6.927.808,939	7,4999	21°29'8.11"	20,000	58
TAN 5529	746.188,212	6.927.808,939	746.131,335	6.927.722,759	103,2568	213°25'26"	-	58
AAH 5530	746.131,335	6.927.722,759	746.126,599	6.927.716,664	7,7262	8°51'12.71"	50,000	58
TAN 5531	746.126,599	6.927.716,664	746.058,732	6.927.642,021	100,8841	222°16'39"	-	58
AAH 5532	746.058,732	6.927.642,021	746.039,674	6.927.632,367	21,8426	41°42'58.6"	30,000	58
TAN 5533	746.039,674	6.927.632,367	746.024,313	6.927.630,751	15,4458	263°59'39"	-	58
AAH 5534	746.024,313	6.927.630,751	746.011,192	6.927.632,295	13,3207	25°26'26.33"	30,000	58
TAN 5535	746.011,192	6.927.632,295	745.972,908	6.927.645,803	40,5973	289°26'4"	-	58
AAH 5536	745.972,908	6.927.645,803	745.970,647	6.927.646,316	2,3238	13°18'52.78"	10,000	58
TAN 5537	745.970,647	6.927.646,316	745.926,110	6.927.651,091	44,7921	276°7'11"	-	58
AAH 5538	745.926,110	6.927.651,091	745.921,352	6.927.650,442	4,8492	27°47'1.22"	10,000	58
TAN 5539	745.921,352	6.927.650,442	745.884,177	6.927.635,676	40,0000	248°20'10"	-	58
AAH 5540	745.884,177	6.927.635,676	745.880,335	6.927.632,958	4,7511	27°13'18.92"	10,000	58
TAN 5541	745.880,335	6.927.632,958	745.855,259	6.927.604,227	38,1350	221°6'52"	-	58
AAH 5542	745.855,259	6.927.604,227	745.853,487	6.927.602,629	2,3916	13°42'10.79"	10,000	58
TAN 5543	745.853,487	6.927.602,629	745.843,548	6.927.595,623	12,1602	234°49'3"	-	58
AAH 5544	745.843,548	6.927.595,623	745.831,247	6.927.596,230	13,2682	76°1'18.92"	10,000	58
TAN 5545	745.831,247	6.927.596,230	745.813,074	6.927.611,938	24,0207	310°50'21"	-	58
AAH 5546	745.813,074	6.927.611,938	745.809,696	6.927.618,223	7,2958	41°48'7.17"	10,000	58
TAN 5547	745.809,696	6.927.618,223	745.802,568	6.927.673,410	55,6455	352°38'28"	-	58
AAH 5548	745.802,568	6.927.673,410	745.797,825	6.927.680,687	8,9853	51°28'54.91"	10,000	58
TAN 5549	745.797,825	6.927.680,687	745.767,273	6.927.699,160	35,7030	301°9'35"	-	58
AAH 5550	745.767,273	6.927.699,160	745.767,389	6.927.702,648	4,2407	121°29'34.22"	2,000	58

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 5551	745.767,389	6.927.702,648	745.777,594	6.927.707,927	11,4901	62°39'1"	-	58
AAH 5552	745.777,594	6.927.707,927	745.782,457	6.927.720,061	14,2468	81°37'38.75"	10,000	58
TAN 5553	745.782,457	6.927.720,061	745.781,788	6.927.722,004	2,0550	341°1'19"	-	58
AAH 5554	745.781,788	6.927.722,004	745.773,072	6.927.728,725	11,6550	66°46'41.03"	10,000	58
TAN 5555	745.773,072	6.927.728,725	745.753,654	6.927.730,166	19,4717	274°14'38"	-	58
AAH 5556	745.753,654	6.927.730,166	745.747,464	6.927.728,578	6,5035	37°15'43.57"	10,000	58
TAN 5557	745.747,464	6.927.728,578	745.741,451	6.927.724,671	7,1712	236°58'52"	-	58
AAH 5558	745.741,451	6.927.724,671	745.728,863	6.927.707,437	21,8194	41°40'19.5"	30,000	58
TAN 5559	745.728,863	6.927.707,437	745.724,752	6.927.692,417	15,5720	195°18'34"	-	58
AAH 5560	745.724,752	6.927.692,417	745.719,983	6.927.688,738	6,4645	74°4'37.67"	5,000	58
TAN 5561	745.719,983	6.927.688,738	745.689,854	6.927.688,416	30,1302	269°23'15"	-	58
AAH 5562	745.689,854	6.927.688,416	745.684,862	6.927.692,632	7,1206	81°35'47.35"	5,000	58
TAN 5563	745.684,862	6.927.692,632	745.681,064	6.927.716,569	24,2367	350°59'4"	-	58
AAH 5564	745.681,064	6.927.716,569	745.684,102	6.927.735,159	19,1606	36°35'38.94"	30,000	58
TAN 5565	745.684,102	6.927.735,159	745.702,781	6.927.770,920	40,3452	27°34'42"	-	58
AAH 5566	745.702,781	6.927.770,920	745.703,828	6.927.776,877	6,1445	35°12'20.34"	10,000	58
TAN 5567	745.703,828	6.927.776,877	745.703,098	6.927.782,334	5,5055	352°22'23"	-	58
AAH 5568	745.703,098	6.927.782,334	745.698,891	6.927.789,220	8,3062	47°35'27.31"	10,000	58
TAN 5569	745.698,891	6.927.789,220	745.667,209	6.927.811,224	38,5735	304°46'55"	-	58
AAH 5570	745.667,209	6.927.811,224	745.663,181	6.927.812,870	4,3866	25°7'59.99"	10,000	58
TAN 5571	745.663,181	6.927.812,870	745.620,172	6.927.820,182	43,6257	279°38'55"	-	58
AAH 5572	745.620,172	6.927.820,182	745.616,042	6.927.825,670	7,5728	86°46'40.29"	5,000	58
TAN 5573	745.616,042	6.927.825,670	745.616,905	6.927.833,337	7,7148	6°25'33"	-	58
AAH 5574	745.616,905	6.927.833,337	745.620,138	6.927.837,466	5,5206	63°15'41.97"	5,000	58
TAN 5575	745.620,138	6.927.837,466	745.651,958	6.927.849,244	33,9296	69°41'17"	-	58
AAH 5576	745.651,958	6.927.849,244	745.662,576	6.927.888,584	47,6322	109°9'53.91"	25,000	58
TAN 5577	745.662,576	6.927.888,584	745.587,306	6.927.979,969	118,3934	320°31'23"	-	58
AAH 5578	745.587,306	6.927.979,969	745.580,705	6.927.995,229	16,8462	32°10'25.7"	30,000	66
TAN 5579	745.580,705	6.927.995,229	745.573,670	6.928.050,127	55,3471	352°41'49"	-	66
AAH 5580	745.573,670	6.928.050,127	745.573,677	6.928.052,723	2,6034	14°54'59.91"	10,000	66
TAN 5581	745.573,677	6.928.052,723	745.590,512	6.928.178,659	127,0559	7°36'51"	-	66
AAH 5582	745.590,512	6.928.178,659	745.592,012	6.928.182,742	4,3858	25°7'43.18"	10,000	66
TAN 5583	745.592,012	6.928.182,742	745.615,690	6.928.219,564	43,7770	32°44'33"	-	66
AAH 5584	745.615,690	6.928.219,564	745.614,087	6.928.222,644	4,2050	120°27'48.7"	2,000	66
TAN 5585	745.614,087	6.928.222,644	745.537,586	6.928.225,691	76,5623	272°16'52"	-	66
AAH 5586	745.537,586	6.928.225,691	745.533,593	6.928.227,961	4,7713	54°40'31.43"	5,000	66
TAN 5587	745.533,593	6.928.227,961	745.497,424	6.928.283,563	66,3312	326°57'21"	-	66
AAH 5588	745.497,424	6.928.283,563	745.496,704	6.928.287,227	3,8267	43°51'3.76"	5,000	66
TAN 5589	745.496,704	6.928.287,227	745.514,015	6.928.377,928	92,3386	10°48'21"	-	66
AAH 5590	745.514,015	6.928.377,928	745.513,914	6.928.380,231	2,3258	26°39'8.05"	5,000	66
TAN 5591	745.513,914	6.928.380,231	745.503,503	6.928.416,911	38,1296	344°9'16"	-	66
AAH 5592	745.503,503	6.928.416,911	745.503,475	6.928.419,538	2,6580	30°27'28.67"	5,000	66
TAN 5593	745.503,475	6.928.419,538	745.504,758	6.928.424,460	5,0868	14°36'41"	-	66
AAH 5594	745.504,758	6.928.424,460	745.504,570	6.928.427,558	3,1557	36°9'40.39"	5,000	66
TAN 5595	745.504,570	6.928.427,558	745.499,445	6.928.440,535	13,9526	338°27'2"	-	66
AAH 5596	745.499,445	6.928.440,535	745.499,121	6.928.442,874	2,3830	27°18'24.97"	5,000	66
TAN 5597	745.499,121	6.928.442,874	745.501,866	6.928.470,093	27,3574	5°45'27"	-	66
AAH 5598	745.501,866	6.928.470,093	745.501,924	6.928.470,501	0,4118	4°43'9.33"	5,000	66
TAN 5599	745.501,924	6.928.470,501	745.506,890	6.928.497,359	27,3140	10°28'36"	-	66
AAH 5600	745.506,890	6.928.497,359	745.505,281	6.928.499,691	3,1477	90°10'41.12"	2,000	66
TAN 5601	745.505,281	6.928.499,691	745.502,666	6.928.500,166	2,6578	280°17'58"	-	66
AAH 5602	745.502,666	6.928.500,166	745.500,324	6.928.498,442	3,2565	93°17'43.08"	2,000	66
TAN 5603	745.500,324	6.928.498,442	745.498,438	6.928.483,102	15,4562	187°0'34"	-	66
AAH 5604	745.498,438	6.928.483,102	745.498,115	6.928.481,849	1,2972	14°51'54.27"	5,000	66
TAN 5605	745.498,115	6.928.481,849	745.490,985	6.928.464,091	19,1353	201°52'29"	-	66
AAH 5606	745.490,985	6.928.464,091	745.490,679	6.928.461,502	2,6382	30°13'54.5"	5,000	66
TAN 5607	745.490,679	6.928.461,502	745.498,790	6.928.406,282	55,8123	171°38'35"	-	66
AAH 5608	745.498,790	6.928.406,282	745.498,834	6.928.406,030	0,2557	2°55'47.29"	5,000	66

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 5609	745.498,834	6.928.406,030	745.505,371	6.928.373,273	33,4033	168°42'49"	-	66
AAH 5610	745.505,371	6.928.373,273	745.505,274	6.928.370,915	2,3825	27°18'5.18"	5,000	66
TAN 5611	745.505,274	6.928.370,915	745.490,101	6.928.318,054	54,9956	196°0'55"	-	66
AAH 5612	745.490,101	6.928.318,054	745.489,787	6.928.316,511	1,5756	9°1'39.93"	10,000	66
TAN 5613	745.489,787	6.928.316,511	745.485,811	6.928.284,073	32,6808	186°59'16"	-	66
AAH 5614	745.485,811	6.928.284,073	745.487,390	6.928.277,349	7,0524	40°24'25.39"	10,000	66
TAN 5615	745.487,390	6.928.277,349	745.495,734	6.928.264,705	15,1486	146°34'49"	-	66
AAH 5616	745.495,734	6.928.264,705	745.492,762	6.928.257,098	9,5567	109°30'46.91"	5,000	66
TAN 5617	745.492,762	6.928.257,098	745.450,358	6.928.246,597	43,6858	256°5'28"	-	66
AAH 5618	745.450,358	6.928.246,597	745.448,959	6.928.243,972	3,3535	96°4'22.34"	2,000	66
TAN 5619	745.448,959	6.928.243,972	745.523,423	6.928.039,182	217,9082	160°1'5"	-	66
AAH 5620	745.523,423	6.928.039,182	745.524,014	6.928.036,242	3,0093	17°14'30.96"	10,000	66
TAN 5621	745.524,014	6.928.036,242	745.525,954	6.927.995,693	40,5957	177°15'37"	-	66
AAH 5622	745.525,954	6.927.995,693	745.531,865	6.927.987,040	11,0294	63°11'36.55"	10,000	66
TAN 5623	745.531,865	6.927.987,040	745.553,079	6.927.977,565	23,2344	114°4'0"	-	66
AAH 5624	745.553,079	6.927.977,565	745.558,561	6.927.971,369	8,5296	48°52'15.95"	10,000	66
TAN 5625	745.558,561	6.927.971,369	745.594,370	6.927.854,699	122,0415	162°56'16"	-	66
AAH 5626	745.594,370	6.927.854,699	745.591,503	6.927.844,335	11,3525	65°2'40.35"	10,000	58
TAN 5627	745.591,503	6.927.844,335	745.556,748	6.927.813,022	46,7806	227°58'57"	-	58
AAH 5628	745.556,748	6.927.813,022	745.553,443	6.927.805,741	8,2260	47°7'51.6"	10,000	58
TAN 5629	745.553,443	6.927.805,741	745.553,278	6.927.794,656	11,0870	180°51'4"	-	58
AAH 5630	745.553,278	6.927.794,656	745.559,541	6.927.785,231	12,0279	68°54'53.54"	10,000	58
TAN 5631	745.559,541	6.927.785,231	745.641,424	6.927.752,254	88,2732	111°56'11"	-	58
AAH 5632	745.641,424	6.927.752,254	745.641,920	6.927.748,833	4,1756	119°37'21.73"	2,000	58
TAN 5633	745.641,920	6.927.748,833	745.616,589	6.927.728,725	32,3417	231°33'28"	-	58
AAH 5634	745.616,589	6.927.728,725	745.614,725	6.927.725,332	3,9754	45°33'18.79"	5,000	58
TAN 5635	745.614,725	6.927.725,332	745.613,142	6.927.710,284	15,1307	186°0'11"	-	58
AAH 5636	745.613,142	6.927.710,284	745.613,834	6.927.707,178	3,2387	37°6'45.8"	5,000	58
TAN 5637	745.613,834	6.927.707,178	745.629,751	6.927.680,802	30,8064	148°53'26"	-	58
AAH 5638	745.629,751	6.927.680,802	745.633,406	6.927.678,425	4,5114	51°41'48.64"	5,000	58
TAN 5639	745.633,406	6.927.678,425	745.773,405	6.927.660,754	141,1104	97°11'37"	-	58
AAH 5640	745.773,405	6.927.660,754	745.777,748	6.927.655,236	7,7849	89°12'33.96"	5,000	58
TAN 5641	745.777,748	6.927.655,236	745.774,090	6.927.622,638	32,8024	186°24'10"	-	58
AAH 5642	745.774,090	6.927.622,638	745.775,783	6.927.618,303	4,8405	55°28'5.92"	5,000	58
TAN 5643	745.775,783	6.927.618,303	745.831,833	6.927.569,691	74,1943	130°56'6"	-	58
AAH 5644	745.831,833	6.927.569,691	745.831,881	6.927.566,713	3,3605	96°16'17.57"	2,000	58
TAN 5645	745.831,881	6.927.566,713	745.821,759	6.927.557,341	13,7943	227°12'25"	-	58
AAH 5646	745.821,759	6.927.557,341	745.818,873	6.927.557,518	3,2318	92°34'54.14"	2,000	58
TAN 5647	745.818,873	6.927.557,518	745.802,643	6.927.576,717	25,1398	319°47'26"	-	58
AAH 5648	745.802,643	6.927.576,717	745.796,409	6.927.577,867	6,8663	78°40'59.27"	5,000	58
TAN 5649	745.796,409	6.927.577,867	745.771,332	6.927.564,028	28,6417	241°6'27"	-	58
AAH 5650	745.771,332	6.927.564,028	745.765,737	6.927.564,547	5,9675	68°22'51.04"	5,000	58
TAN 5651	745.765,737	6.927.564,547	745.750,047	6.927.577,476	20,3305	309°29'22"	-	58
AAH 5652	745.750,047	6.927.577,476	745.744,899	6.927.578,213	5,4694	62°40'26.48"	5,000	58
TAN 5653	745.744,899	6.927.578,213	745.703,437	6.927.560,455	45,1043	246°48'52"	-	58
AAH 5654	745.703,437	6.927.560,455	745.701,013	6.927.560,072	2,4798	28°24'58.91"	5,000	58
TAN 5655	745.701,013	6.927.560,072	745.650,189	6.927.564,725	51,0368	275°13'52"	-	58
AAH 5656	745.650,189	6.927.564,725	745.645,878	6.927.571,214	8,9311	102°20'37.69"	5,000	58
TAN 5657	745.645,878	6.927.571,214	745.661,104	6.927.619,284	50,4238	17°34'31"	-	58
AAH 5658	745.661,104	6.927.619,284	745.658,727	6.927.623,151	5,1478	98°19'0.87"	3,000	58
TAN 5659	745.658,727	6.927.623,151	745.641,081	6.927.626,028	17,8788	279°15'33"	-	58
AAH 5660	745.641,081	6.927.626,028	745.635,513	6.927.622,614	7,1165	81°32'53.26"	5,000	58
TAN 5661	745.635,513	6.927.622,614	745.622,809	6.927.582,831	41,7619	197°42'37"	-	58
AAH 5662	745.622,809	6.927.582,831	745.620,437	6.927.580,783	3,2965	62°57'32.59"	3,000	58
TAN 5663	745.620,437	6.927.580,783	745.609,847	6.927.579,043	10,7322	260°40'8"	-	58
AAH 5664	745.609,847	6.927.579,043	745.606,361	6.927.581,987	5,1848	99°1'16.81"	3,000	58
TAN 5665	745.606,361	6.927.581,987	745.606,156	6.927.619,563	37,5767	359°41'17"	-	58
AAH 5666	745.606,156	6.927.619,563	745.602,815	6.927.622,528	5,0386	96°13'57.4"	3,000	58

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 5667	745.602,815	6.927.622,528	745.595,699	6.927.621,711	7,1623	263°27'23"	-	58
AAH 5668	745.595,699	6.927.621,711	745.593,041	6.927.618,766	4,3350	82°47'29.1"	3,000	58
TAN 5669	745.593,041	6.927.618,766	745.592,461	6.927.568,925	49,8440	180°39'59"	-	58
AAH 5670	745.592,461	6.927.568,925	745.589,679	6.927.565,968	4,4596	85°10'18.83"	3,000	58
TAN 5671	745.589,679	6.927.565,968	745.518,811	6.927.560,811	71,0557	265°50'16"	-	58
AAH 5672	745.518,811	6.927.560,811	745.509,538	6.927.551,023	14,7961	84°46'29.77"	10,000	58
TAN 5673	745.509,538	6.927.551,023	745.509,219	6.927.533,816	17,2098	181°3'46"	-	58
AAH 5674	745.509,219	6.927.533,816	745.516,024	6.927.518,412	17,3819	49°47'43.1"	20,000	58
TAN 5675	745.516,024	6.927.518,412	745.529,790	6.927.506,333	18,3138	131°16'1"	-	58
AAH 5676	745.529,790	6.927.506,333	745.539,260	6.927.490,417	18,8282	35°57'33.11"	30,000	58
TAN 5677	745.539,260	6.927.490,417	745.540,317	6.927.485,754	4,7811	167°13'35"	-	58
AAH 5678	745.540,317	6.927.485,754	745.541,355	6.927.484,086	2,0017	38°13'46.87"	3,000	58
TAN 5679	745.541,355	6.927.484,086	745.563,281	6.927.466,333	28,2117	128°59'46"	-	58
AAH 5680	745.563,281	6.927.466,333	745.564,733	6.927.465,697	1,6040	30°37'59.79"	3,000	58
TAN 5681	745.564,733	6.927.465,697	745.596,731	6.927.460,992	32,3426	98°21'49"	-	58
AAH 5682	745.596,731	6.927.460,992	745.598,913	6.927.459,490	2,7433	52°23'31.55"	3,000	58
TAN 5683	745.598,913	6.927.459,490	745.607,553	6.927.444,057	17,6870	150°45'22"	-	58
AAH 5684	745.607,553	6.927.444,057	745.607,176	6.927.440,596	3,7142	70°56'4.49"	3,000	58
TAN 5685	745.607,176	6.927.440,596	745.589,341	6.927.420,572	26,8153	221°41'28"	-	58
AAH 5686	745.589,341	6.927.420,572	745.588,582	6.927.418,653	2,1061	40°13'24.14"	3,000	58
TAN 5687	745.588,582	6.927.418,653	745.587,333	6.927.369,932	48,7370	181°28'6"	-	58
AAH 5688	745.587,333	6.927.369,932	745.587,359	6.927.369,454	0,4794	9°9'22.52"	3,000	58
TAN 5689	745.587,359	6.927.369,454	745.590,675	6.927.344,889	24,7878	172°18'45"	-	58
AAH 5690	745.590,675	6.927.344,889	745.590,689	6.927.344,211	0,6794	12°58'31.06"	3,000	58
TAN 5691	745.590,689	6.927.344,211	745.585,651	6.927.289,778	54,6661	185°17'15"	-	58
AAH 5692	745.585,651	6.927.289,778	745.587,798	6.927.278,754	11,3844	32°36'50.53"	20,000	58
TAN 5693	745.587,798	6.927.278,754	745.598,980	6.927.257,113	24,3586	152°40'24"	-	58
AAH 5694	745.598,980	6.927.257,113	745.604,111	6.927.250,793	8,1982	23°29'9.95"	20,000	58
TAN 5695	745.604,111	6.927.250,793	745.661,234	6.927.204,226	73,6984	129°11'14"	-	58
AAH 5696	745.661,234	6.927.204,226	745.664,367	6.927.199,741	5,5420	31°45'11.81"	10,000	58
TAN 5697	745.664,367	6.927.199,741	745.667,024	6.927.192,048	8,1385	160°56'27"	-	58
AAH 5698	745.667,024	6.927.192,048	745.667,112	6.927.185,784	6,3723	36°30'38.06"	10,000	58
TAN 5699	745.667,112	6.927.185,784	745.650,549	6.927.133,095	55,2306	197°27'6"	-	58
AAH 5700	745.650,549	6.927.133,095	745.650,130	6.927.131,006	2,1350	12°13'57.89"	10,000	58
TAN 5701	745.650,130	6.927.131,006	745.647,955	6.927.107,201	23,9040	185°13'9"	-	58
AAH 5702	745.647,955	6.927.107,201	745.646,836	6.927.103,435	3,9549	22°39'35.1"	10,000	58
TAN 5703	745.646,836	6.927.103,435	745.626,907	6.927.065,762	42,6196	207°52'45"	-	58
AAH 5704	745.626,907	6.927.065,762	745.626,088	6.927.063,676	2,2458	12°52'2.82"	10,000	58
TAN 5705	745.626,088	6.927.063,676	745.619,836	6.927.040,365	24,1350	195°0'43"	-	58
AAH 5706	745.619,836	6.927.040,365	745.619,501	6.927.037,430	2,9649	16°59'16.48"	10,000	58
TAN 5707	745.619,501	6.927.037,430	745.621,659	6.926.974,893	62,5736	178°1'25"	-	58
AAH 5708	745.621,659	6.926.974,893	745.621,640	6.926.973,096	1,7980	5°9'3.25"	20,000	58
TAN 5709	745.621,640	6.926.973,096	745.615,188	6.926.856,776	116,4986	183°10'29"	-	58
AAH 5710	745.615,188	6.926.856,776	745.614,977	6.926.855,215	1,5770	9°2'8.47"	10,000	58
TAN 5711	745.614,977	6.926.855,215	745.607,610	6.926.821,167	34,8357	192°12'37"	-	58
AAH 5712	745.607,610	6.926.821,167	745.599,339	6.926.813,396	12,0677	69°8'33.07"	10,000	58
TAN 5713	745.599,339	6.926.813,396	745.505,869	6.926.799,181	94,5449	261°21'11"	-	58
AAH 5714	745.505,869	6.926.799,181	745.498,133	6.926.793,119	10,2747	58°52'10.78"	10,000	47
TAN 5715	745.498,133	6.926.793,119	745.489,577	6.926.772,447	22,3720	202°29'0"	-	47
AAH 5716	745.489,577	6.926.772,447	745.491,875	6.926.768,338	5,4138	103°23'42.89"	3,000	47
TAN 5717	745.491,875	6.926.768,338	745.517,800	6.926.764,192	26,2538	99°5'12"	-	47
AAH 5718	745.517,800	6.926.764,192	745.520,275	6.926.760,676	4,7931	91°32'22.36"	3,000	47
TAN 5719	745.520,275	6.926.760,676	745.519,592	6.926.757,035	3,7047	190°37'26"	-	47
AAH 5720	745.519,592	6.926.757,035	745.516,824	6.926.754,593	3,9752	75°55'20.58"	3,000	47
TAN 5721	745.516,824	6.926.754,593	745.475,051	6.926.752,072	41,8484	266°32'44"	-	47
AAH 5722	745.475,051	6.926.752,072	745.472,259	6.926.749,481	4,1267	78°48'54.1"	3,000	47
TAN 5723	745.472,259	6.926.749,481	745.460,099	6.926.659,931	90,3714	187°43'59"	-	47
AAH 5724	745.460,099	6.926.659,931	745.461,257	6.926.657,139	3,1673	60°29'29.93"	3,000	47

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 5725	745.461,257	6.926.657,139	745.505,382	6.926.623,596	55,4277	127°14'29"	-	47
AAH 5726	745.505,382	6.926.623,596	745.506,237	6.926.619,841	4,1814	79°51'32.22"	3,000	47
TAN 5727	745.506,237	6.926.619,841	745.500,535	6.926.608,697	12,5187	207°5'54"	-	47
AAH 5728	745.500,535	6.926.608,697	745.497,889	6.926.607,063	3,2688	62°25'45.03"	3,000	47
TAN 5729	745.497,889	6.926.607,063	745.480,678	6.926.606,921	17,2110	269°31'37"	-	47
AAH 5730	745.480,678	6.926.606,921	745.477,756	6.926.603,361	5,2515	100°17'46.23"	3,000	47
TAN 5731	745.477,756	6.926.603,361	745.483,693	6.926.572,149	31,7714	169°13'49"	-	47
AAH 5732	745.483,693	6.926.572,149	745.491,501	6.926.564,223	11,7987	67°36'5.8"	10,000	47
TAN 5733	745.491,501	6.926.564,223	745.511,673	6.926.560,071	20,5949	101°37'44"	-	47
AAH 5734	745.511,673	6.926.560,071	745.513,323	6.926.555,154	6,2649	119°39'3.05"	3,000	47
TAN 5735	745.513,323	6.926.555,154	745.495,532	6.926.534,888	26,9668	221°16'48"	-	47
AAH 5736	745.495,532	6.926.534,888	745.495,031	6.926.534,094	0,9429	18°0'28.68"	3,000	47
TAN 5737	745.495,031	6.926.534,094	745.485,860	6.926.512,770	23,2128	203°16'15"	-	47
AAH 5738	745.485,860	6.926.512,770	745.485,933	6.926.510,243	2,6407	49°50'58.61"	3,035	47
TAN 5739	745.485,933	6.926.510,243	745.494,462	6.926.493,190	19,0665	153°25'32"	-	47
AAH 5740	745.494,462	6.926.493,190	745.498,010	6.926.491,660	4,1977	80°10'22.91"	3,000	47
TAN 5741	745.498,010	6.926.491,660	745.530,811	6.926.501,530	34,2544	73°15'13"	-	47
AAH 5742	745.530,811	6.926.501,530	745.533,440	6.926.501,084	2,7623	52°45'20.72"	3,000	47
TAN 5743	745.533,440	6.926.501,084	745.546,359	6.926.491,694	15,9708	126°0'37"	-	47
AAH 5744	745.546,359	6.926.491,694	745.546,152	6.926.486,703	5,9019	112°43'10.26"	3,000	47
TAN 5745	745.546,152	6.926.486,703	745.534,768	6.926.479,790	13,3186	238°43'45"	-	47
AAH 5746	745.534,768	6.926.479,790	745.527,562	6.926.467,444	14,8997	56°54'45.9"	15,000	47
TAN 5747	745.527,562	6.926.467,444	745.527,104	6.926.452,984	14,4673	181°48'58"	-	47
AAH 5748	745.527,104	6.926.452,984	745.534,690	6.926.444,741	12,4102	88°52'51.71"	8,000	47
TAN 5749	745.534,690	6.926.444,741	745.562,089	6.926.443,337	27,4354	92°56'5"	-	47
AAH 5750	745.562,089	6.926.443,337	745.564,931	6.926.440,513	4,3857	83°45'46.88"	3,000	47
TAN 5751	745.564,931	6.926.440,513	745.565,281	6.926.434,440	6,0839	176°41'47"	-	47
AAH 5752	745.565,281	6.926.434,440	745.564,825	6.926.432,668	1,8586	35°29'49.78"	3,000	47
TAN 5753	745.564,825	6.926.432,668	745.551,704	6.926.411,829	24,6262	212°11'41"	-	47
AAH 5754	745.551,704	6.926.411,829	745.550,936	6.926.409,223	2,7510	31°31'28.21"	5,000	47
TAN 5755	745.550,936	6.926.409,223	745.550,423	6.926.365,443	43,7831	180°40'14"	-	47
AAH 5756	745.550,423	6.926.365,443	745.552,371	6.926.361,424	4,6299	53°3'16.87"	5,000	47
TAN 5757	745.552,371	6.926.361,424	745.631,588	6.926.300,384	100,0057	127°36'56"	-	47
FINAL DO 1º TRECHO DA PORTARIA 185/2005 ALTERADA PELA PORTARIA Nº 054/2007								
INÍCIO DO 2º TRECHO DA PORTARIA 185/2005 ALTERADA PELA PORTARIA Nº 054/2007								
TAN 5761	745.647,253	6.926.324,518	745.627,362	6.926.326,774	20,0192	276°28'16"	-	47
AAH 5762	745.627,362	6.926.326,774	745.624,176	6.926.328,435	3,6746	42°6'24.52"	5,000	47
TAN 5763	745.624,176	6.926.328,435	745.584,457	6.926.373,453	60,0353	318°34'44"	-	47
AAH 5764	745.584,457	6.926.373,453	745.583,227	6.926.376,304	3,1568	36°10'24.93"	5,000	47
TAN 5765	745.583,227	6.926.376,304	745.575,224	6.926.463,448	87,5112	354°45'10"	-	47
AAH 5766	745.575,224	6.926.463,448	745.574,825	6.926.464,997	1,6063	18°24'24.69"	5,000	47
TAN 5767	745.574,825	6.926.464,997	745.563,232	6.926.491,465	28,8952	336°20'43"	-	47
AAH 5768	745.563,232	6.926.491,465	745.560,939	6.926.494,722	4,0099	22°58'30.7"	10,000	47
TAN 5769	745.560,939	6.926.494,722	745.547,977	6.926.506,966	17,8308	313°22'13"	-	47
AAH 5770	745.547,977	6.926.506,966	745.541,872	6.926.509,668	6,8070	39°0'3.81"	10,000	47
TAN 5771	745.541,872	6.926.509,668	745.518,841	6.926.511,427	23,0981	274°22'8"	-	47
AAH 5772	745.518,841	6.926.511,427	745.516,069	6.926.514,439	4,5043	86°1'30.72"	3,000	47
TAN 5773	745.516,069	6.926.514,439	745.516,181	6.926.530,615	16,1758	0°23'41"	-	47
AAH 5774	745.516,181	6.926.530,615	745.520,401	6.926.533,335	5,9486	113°36'38.78"	3,000	47
TAN 5775	745.520,401	6.926.533,335	745.529,975	6.926.529,071	10,4803	114°0'24"	-	47
AAH 5776	745.529,975	6.926.529,071	745.539,713	6.926.529,968	10,2179	58°32'39.67"	10,000	47
TAN 5777	745.539,713	6.926.529,968	745.556,784	6.926.541,717	20,7231	55°27'46"	-	47
AAH 5778	745.556,784	6.926.541,717	745.558,063	6.926.543,840	2,5551	48°47'48.79"	3,000	47
TAN 5779	745.558,063	6.926.543,840	745.561,042	6.926.569,339	25,6720	6°39'54"	-	47
AAH 5780	745.561,042	6.926.569,339	745.562,232	6.926.573,032	3,9048	22°22'22.41"	10,000	47
TAN 5781	745.562,232	6.926.573,032	745.604,940	6.926.649,960	87,9878	29°2'16"	-	47
AAH 5782	745.604,940	6.926.649,960	745.606,177	6.926.655,436	5,6914	32°36'33.21"	10,000	47
TAN 5783	745.606,177	6.926.655,436	745.602,130	6.926.720,289	64,9791	356°25'44"	-	47

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 5784	745.602,130	6.926.720,289	745.601,282	6.926.723,740	3,5720	20°27'57.42"	10,000	47
TAN 5785	745.601,282	6.926.723,740	745.596,010	6.926.735,560	12,9431	335°57'46"	-	47
AAH 5786	745.596,010	6.926.735,560	745.595,600	6.926.742,621	7,2292	41°25'13.28"	10,000	47
TAN 5787	745.595,600	6.926.742,621	745.616,330	6.926.808,841	69,3887	17°22'59"	-	47
AAH 5788	745.616,330	6.926.808,841	745.616,350	6.926.808,904	0,0664	0°22'49.9"	10,000	58
TAN 5789	745.616,350	6.926.808,904	745.627,493	6.926.843,685	36,5226	17°45'50"	-	58
AAH 5790	745.627,493	6.926.843,685	745.634,603	6.926.885,921	42,9767	16°24'57.27"	150,000	58
TAN 5791	745.634,603	6.926.885,921	745.638,276	6.927.042,008	156,1301	1°20'53"	-	58
AAH 5792	745.638,276	6.927.042,008	745.640,188	6.927.047,657	6,0564	34°42'0.69"	10,000	58
TAN 5793	745.640,188	6.927.047,657	745.654,976	6.927.067,975	25,1296	36°2'55"	-	58
AAH 5794	745.654,976	6.927.067,975	745.656,644	6.927.071,648	4,0617	23°16'18.82"	10,000	58
TAN 5795	745.656,644	6.927.071,648	745.682,247	6.927.184,554	115,7727	12°46'36"	-	58
AAH 5796	745.682,247	6.927.184,554	745.678,189	6.927.207,468	23,8967	45°38'21.53"	30,000	58
TAN 5797	745.678,189	6.927.207,468	745.667,716	6.927.223,680	19,3006	327°8'15"	-	58
AAH 5798	745.667,716	6.927.223,680	745.664,893	6.927.226,554	4,0570	23°14'42.17"	10,000	58
TAN 5799	745.664,893	6.927.226,554	745.624,871	6.927.253,440	48,2140	303°53'32"	-	58
AAH 5800	745.624,871	6.927.253,440	745.624,185	6.927.253,945	0,8519	4°52'52.42"	10,000	58
TAN 5801	745.624,185	6.927.253,945	745.607,061	6.927.267,700	21,9645	308°46'24"	-	58
AAH 5802	745.607,061	6.927.267,700	745.599,613	6.927.284,332	18,9216	54°12'22.91"	20,000	58
TAN 5803	745.599,613	6.927.284,332	745.606,265	6.927.412,122	127,9626	2°58'48"	-	58
AAH 5804	745.606,265	6.927.412,122	745.610,921	6.927.416,850	7,2568	83°9'20.77"	5,000	58
TAN 5805	745.610,921	6.927.416,850	745.617,861	6.927.417,319	6,9555	86°8'10"	-	58
AAH 5806	745.617,861	6.927.417,319	745.622,749	6.927.414,400	6,0573	69°24'43.23"	5,000	58
TAN 5807	745.622,749	6.927.414,400	745.647,473	6.927.360,030	59,7271	155°32'50"	-	58
AAH 5808	745.647,473	6.927.360,030	745.656,367	6.927.354,172	11,2312	64°20'59.28"	10,000	58
TAN 5809	745.656,367	6.927.354,172	745.662,362	6.927.354,047	5,9964	91°11'54"	-	58
AAH 5810	745.662,362	6.927.354,047	745.685,347	6.927.364,037	25,8553	49°22'47.7"	30,000	58
TAN 5811	745.685,347	6.927.364,037	745.688,323	6.927.367,364	4,4631	41°49'3"	-	58
AAH 5812	745.688,323	6.927.367,364	745.696,661	6.927.382,006	16,9768	24°19'2.66"	40,000	58
TAN 5813	745.696,661	6.927.382,006	745.706,870	6.927.414,386	33,9515	17°30'1"	-	58
AAH 5814	745.706,870	6.927.414,386	745.714,584	6.927.416,923	9,4757	108°34'57.33"	5,000	58
TAN 5815	745.714,584	6.927.416,923	745.715,357	6.927.416,359	0,9569	126°5'8"	-	58
AAH 5816	745.715,357	6.927.416,359	745.736,306	6.927.414,749	22,1216	63°22'25.08"	20,000	58
TAN 5817	745.736,306	6.927.414,749	745.778,736	6.927.436,639	47,7433	62°42'35"	-	58
AAH 5818	745.778,736	6.927.436,639	745.785,933	6.927.433,165	9,2594	106°6'13.97"	5,000	58
TAN 5819	745.785,933	6.927.433,165	745.801,056	6.927.356,692	77,9545	168°48'49"	-	58
AAH 5820	745.801,056	6.927.356,692	745.805,528	6.927.354,693	5,7311	109°27'19.63"	3,000	58
TAN 5821	745.805,528	6.927.354,693	745.889,959	6.927.404,707	98,1322	59°21'30"	-	58
AAH 5822	745.889,959	6.927.404,707	745.898,364	6.927.412,119	11,2718	21°31'39.47"	30,000	58
TAN 5823	745.898,364	6.927.412,119	745.940,019	6.927.465,760	67,9159	37°49'51"	-	58
AAH 5824	745.940,019	6.927.465,760	745.941,745	6.927.467,495	2,4537	14°3'31.59"	10,000	58
TAN 5825	745.941,745	6.927.467,495	745.976,959	6.927.495,116	44,7538	51°53'23"	-	58
AAH 5826	745.976,959	6.927.495,116	745.978,893	6.927.497,129	2,8014	16°3'3.72"	10,000	58
TAN 5827	745.978,893	6.927.497,129	745.999,400	6.927.525,522	35,0244	35°50'20"	-	58
AAH 5828	745.999,400	6.927.525,522	746.000,320	6.927.527,073	1,8054	10°20'39.17"	10,000	58
TAN 5829	746.000,320	6.927.527,073	746.029,043	6.927.587,307	66,7317	25°29'39"	-	58
AAH 5830	746.029,043	6.927.587,307	746.034,679	6.927.592,411	7,7997	44°41'21.09"	10,000	58
TAN 5831	746.034,679	6.927.592,411	746.050,327	6.927.598,050	16,6333	70°11'1"	-	58
AAH 5832	746.050,327	6.927.598,050	746.052,531	6.927.599,169	2,4782	14°11'56.71"	10,000	58
TAN 5833	746.052,531	6.927.599,169	746.096,406	6.927.628,780	52,9319	55°59'3"	-	58
AAH 5834	746.096,406	6.927.628,780	746.098,344	6.927.630,491	2,5931	14°51'26.56"	10,000	58
TAN 5835	746.098,344	6.927.630,491	746.131,958	6.927.668,988	51,1071	41°7'35"	-	58
AAH 5836	746.131,958	6.927.668,988	746.133,152	6.927.670,682	2,0754	11°53'28.49"	10,000	58
TAN 5837	746.133,152	6.927.670,682	746.162,330	6.927.722,814	59,7427	29°14'7"	-	58
AAH 5838	746.162,330	6.927.722,814	746.162,770	6.927.723,528	0,8384	4°48'12.84"	10,000	58
TAN 5839	746.162,770	6.927.723,528	746.174,697	6.927.741,186	21,3086	34°2'20"	-	58
AAH 5840	746.174,697	6.927.741,186	746.179,496	6.927.744,960	6,2043	35°32'53.15"	10,000	58
TAN 5841	746.179,496	6.927.744,960	746.194,667	6.927.750,606	16,1873	69°35'11"	-	58

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 5842	746.194,667	6.927.750,606	746.197,396	6.927.753,058	3,7563	43°2'37.03"	5,000	58
TAN 5843	746.197,396	6.927.753,058	746.210,781	6.927.779,855	29,9545	26°32'33"	-	58
AAH 5844	746.210,781	6.927.779,855	746.234,495	6.927.802,881	33,6868	38°36'7.9"	50,000	58
TAN 5845	746.234,495	6.927.802,881	746.294,031	6.927.829,249	65,1143	66°6'43"	-	58
AAH 5846	746.294,031	6.927.829,249	746.308,990	6.927.839,461	18,2126	20°52'12.38"	50,000	58
TAN 5847	746.308,990	6.927.839,461	746.371,002	6.927.900,953	87,3311	45°14'31"	-	58
AAH 5848	746.371,002	6.927.900,953	746.374,553	6.927.902,402	3,9358	45°6'4.2"	5,000	58
TAN 5849	746.374,553	6.927.902,402	746.384,797	6.927.902,341	10,2443	90°20'34"	-	58
AAH 5850	746.384,797	6.927.902,341	746.387,891	6.927.903,390	3,3285	38°8'30.03"	5,000	58
TAN 5851	746.387,891	6.927.903,390	746.400,478	6.927.913,152	15,9288	52°12'6"	-	58
AAH 5852	746.400,478	6.927.913,152	746.409,194	6.927.917,033	9,6342	27°36'0.08"	20,000	58
TAN 5853	746.409,194	6.927.917,033	746.413,956	6.927.917,889	4,8378	79°48'5"	-	58
AAH 5854	746.413,956	6.927.917,889	746.418,644	6.927.914,352	6,5949	94°27'52.56"	4,000	58
TAN 5855	746.418,644	6.927.914,352	746.421,753	6.927.895,134	19,4682	170°48'40"	-	58
AAH 5856	746.421,753	6.927.895,134	746.419,381	6.927.877,780	17,7738	33°56'43.55"	30,000	58
TAN 5857	746.419,381	6.927.877,780	746.415,167	6.927.868,642	10,0629	204°45'22"	-	58
AAH 5858	746.415,167	6.927.868,642	746.414,794	6.927.865,621	3,0940	35°27'0"	55,000	58
TAN 5859	746.414,794	6.927.865,621	746.429,883	6.927.785,715	81,3180	169°18'24"	-	58
AAH 5860	746.429,883	6.927.785,715	746.435,548	6.927.781,700	7,6750	87°57'10.8"	5,000	59
TAN 5861	746.435,548	6.927.781,700	746.443,623	6.927.782,928	8,1678	81°21'13"	-	59
AAH 5862	746.443,623	6.927.782,928	746.447,570	6.927.781,830	4,2216	48°22'32.04"	5,000	59
TAN 5863	746.447,570	6.927.781,830	746.456,210	6.927.774,649	11,2343	129°43'46"	-	59
AAH 5864	746.456,210	6.927.774,649	746.458,014	6.927.770,815	4,3759	50°8'39.24"	5,000	59
TAN 5865	746.458,014	6.927.770,815	746.458,122	6.927.721,986	48,8289	179°52'25"	-	59
AAH 5866	746.458,122	6.927.721,986	746.458,564	6.927.719,941	2,1074	24°8'57.08"	5,000	59
TAN 5867	746.458,564	6.927.719,941	746.463,832	6.927.708,261	12,8136	155°43'29"	-	59
AAH 5868	746.463,832	6.927.708,261	746.463,792	6.927.704,064	4,3311	49°37'52.61"	5,000	59
TAN 5869	746.463,792	6.927.704,064	746.447,947	6.927.670,628	37,0004	205°21'22"	-	59
AAH 5870	746.447,947	6.927.670,628	746.444,472	6.927.667,879	4,5908	52°36'22.29"	5,000	59
TAN 5871	746.444,472	6.927.667,879	746.432,426	6.927.665,311	12,3168	257°57'47"	-	59
AAH 5872	746.432,426	6.927.665,311	746.431,868	6.927.663,690	2,0590	117°58'31.88"	1,000	59
TAN 5873	746.431,868	6.927.663,690	746.502,648	6.927.579,367	110,0912	139°59'25"	-	59
AAH 5874	746.502,648	6.927.579,367	746.504,203	6.927.577,245	2,6326	7°32'31.08"	20,000	59
TAN 5875	746.504,203	6.927.577,245	746.540,805	6.927.519,721	68,1819	147°31'55"	-	59
AAH 5876	746.540,805	6.927.519,721	746.543,928	6.927.509,327	10,9911	31°29'13.41"	20,000	59
TAN 5877	746.543,928	6.927.509,327	746.544,600	6.927.470,062	39,2705	179°1'10"	-	59
AAH 5878	746.544,600	6.927.470,062	746.549,290	6.927.457,532	13,6417	39°4'50.16"	20,000	59
TAN 5879	746.549,290	6.927.457,532	746.560,450	6.927.444,262	17,3391	139°56'19"	-	59
AAH 5880	746.560,450	6.927.444,262	746.564,515	6.927.436,361	8,9600	25°40'6.94"	20,000	59
TAN 5881	746.564,515	6.927.436,361	746.570,878	6.927.411,567	25,5973	165°36'26"	-	59
AAH 5882	746.570,878	6.927.411,567	746.575,560	6.927.407,812	6,4368	73°45'36.84"	5,000	59
TAN 5883	746.575,560	6.927.407,812	746.600,936	6.927.406,994	25,3892	91°50'46"	-	59
AAH 5884	746.600,936	6.927.406,994	746.605,632	6.927.403,181	6,4978	74°27'34.17"	5,000	59
TAN 5885	746.605,632	6.927.403,181	746.614,248	6.927.367,824	36,3912	166°18'21"	-	59
AAH 5886	746.614,248	6.927.367,824	746.614,799	6.927.362,261	5,6088	16°4'5.02"	20,000	59
TAN 5887	746.614,799	6.927.362,261	746.611,386	6.927.279,923	82,4088	182°22'26"	-	59
AAH 5888	746.611,386	6.927.279,923	746.612,403	6.927.276,687	3,4605	39°39'16.1"	5,000	59
TAN 5889	746.612,403	6.927.276,687	746.648,323	6.927.229,502	59,3018	142°43'11"	-	59
AAH 5890	746.648,323	6.927.229,502	746.648,893	6.927.224,397	5,3941	61°48'40.44"	5,000	59
TAN 5891	746.648,893	6.927.224,397	746.637,915	6.927.200,343	26,4407	204°31'52"	-	59
AAH 5892	746.637,915	6.927.200,343	746.638,138	6.927.195,761	4,7658	54°36'44.54"	5,000	59
TAN 5893	746.638,138	6.927.195,761	746.650,439	6.927.174,524	24,5425	149°55'8"	-	59
AAH 5894	746.650,439	6.927.174,524	746.653,095	6.927.172,318	3,5253	40°23'47.03"	5,000	59
TAN 5895	746.653,095	6.927.172,318	746.666,472	6.927.167,574	14,1933	109°31'25"	-	59
AAH 5896	746.666,472	6.927.167,574	746.672,131	6.927.169,272	6,3216	72°26'18.44"	5,000	59
TAN 5897	746.672,131	6.927.169,272	746.676,039	6.927.174,441	6,4799	37°5'6"	-	59
AAH 5898	746.676,039	6.927.174,441	746.675,899	6.927.180,647	6,6972	76°44'41.39"	5,000	59
TAN 5899	746.675,899	6.927.180,647	746.663,272	6.927.195,880	19,7859	320°20'28"	-	59

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 5900	746.663,272	6.927.195,880	746.662,268	6.927.200,274	4,6766	53°35'24.68"	5,000	59
TAN 5901	746.662,268	6.927.200,274	746.669,212	6.927.228,264	28,8384	13°55'56"	-	59
AAH 5902	746.669,212	6.927.228,264	746.669,297	6.927.230,249	1,9997	22°54'51.55"	5,000	59
TAN 5903	746.669,297	6.927.230,249	746.666,410	6.927.248,517	18,4947	351°1'6"	-	59
AAH 5904	746.666,410	6.927.248,517	746.663,520	6.927.252,297	4,9592	56°49'39.4"	5,000	59
TAN 5905	746.663,520	6.927.252,297	746.653,809	6.927.256,659	10,6457	294°11'24"	-	59
AAH 5906	746.653,809	6.927.256,659	746.652,267	6.927.257,742	1,8958	21°43'25.09"	5,000	59
TAN 5907	746.652,267	6.927.257,742	746.629,141	6.927.281,616	33,2384	315°54'47"	-	59
AAH 5908	746.629,141	6.927.281,616	746.627,751	6.927.285,519	4,2716	48°56'52.36"	5,000	59
TAN 5909	746.627,751	6.927.285,519	746.632,712	6.927.343,849	58,5405	4°51'41"	-	59
AAH 5910	746.632,712	6.927.343,849	746.634,428	6.927.344,458	2,2893	131°10'6.85"	1,000	59
TAN 5911	746.634,428	6.927.344,458	746.814,356	6.927.157,919	259,1741	136°2'1"	-	59
AAH 5912	746.814,356	6.927.157,919	746.823,072	6.927.154,977	9,5590	54°46'7.99"	10,000	59
TAN 5913	746.823,072	6.927.154,977	746.948,907	6.927.174,312	127,3111	81°15'52"	-	59
AAH 5914	746.948,907	6.927.174,312	746.950,472	6.927.174,490	1,5760	4°30'53.28"	20,000	59
TAN 5915	746.950,472	6.927.174,490	747.014,714	6.927.179,231	64,4168	85°46'45"	-	59
AAH 5916	747.014,714	6.927.179,231	747.024,200	6.927.182,446	10,1239	29°0'10.88"	20,000	59
TAN 5917	747.024,200	6.927.182,446	747.035,976	6.927.190,159	14,0766	56°46'35"	-	59
AAH 5918	747.035,976	6.927.190,159	747.038,167	6.927.192,109	2,9437	16°51'57.82"	10,000	59
TAN 5919	747.038,167	6.927.192,109	747.042,083	6.927.196,790	6,1034	39°54'38"	-	59
AAH 5920	747.042,083	6.927.196,790	747.048,558	6.927.201,886	8,2987	23°46'26.83"	20,000	59
TAN 5921	747.048,558	6.927.201,886	747.162,528	6.927.258,251	127,1462	63°41'5"	-	59
AAH 5922	747.162,528	6.927.258,251	747.165,156	6.927.259,326	2,8417	8°8'27.41"	20,000	59
TAN 5923	747.165,156	6.927.259,326	747.224,521	6.927.278,815	62,4823	71°49'31"	-	59
AAH 5924	747.224,521	6.927.278,815	747.231,279	6.927.282,616	7,8031	22°21'14.74"	20,000	59
TAN 5925	747.231,279	6.927.282,616	747.253,678	6.927.301,765	29,4688	49°28'17"	-	59
AAH 5926	747.253,678	6.927.301,765	747.256,930	6.927.304,029	3,9695	11°22'17.92"	20,000	59
TAN 5927	747.256,930	6.927.304,029	747.357,295	6.927.360,022	114,9276	60°50'35"	-	59
AAH 5928	747.357,295	6.927.360,022	747.366,512	6.927.362,550	9,6507	27°38'49.51"	20,000	59
TAN 5929	747.366,512	6.927.362,550	747.413,108	6.927.361,556	46,6059	91°13'16"	-	59
AAH 5930	747.413,108	6.927.361,556	747.416,164	6.927.361,967	3,0963	17°44'25.4"	10,000	59
TAN 5931	747.416,164	6.927.361,967	747.432,690	6.927.366,868	17,2369	73°28'51"	-	59
AAH 5932	747.432,690	6.927.366,868	747.433,978	6.927.367,159	1,3219	7°34'26.77"	10,000	59
TAN 5933	747.433,978	6.927.367,159	747.439,803	6.927.368,076	5,8970	81°3'18"	-	59
AAH 5934	747.439,803	6.927.368,076	747.444,681	6.927.369,269	5,0269	9°36'2.14"	30,000	59
TAN 5935	747.444,681	6.927.369,269	747.454,060	6.927.372,415	9,8926	71°27'15"	-	60
AAH 5936	747.454,060	6.927.372,415	747.473,800	6.927.375,527	20,0775	19°10'21.17"	60,000	60
TAN 5937	747.473,800	6.927.375,527	747.496,331	6.927.375,281	22,5325	90°37'37"	-	60
AAH 5938	747.496,331	6.927.375,281	747.533,623	6.927.387,761	40,0654	38°15'34.63"	60,000	60
TAN 5939	747.533,623	6.927.387,761	747.559,470	6.927.407,689	32,6373	52°22'2"	-	60
AAH 5940	747.559,470	6.927.407,689	747.567,444	6.927.402,844	12,0280	137°49'30"	5,000	60
TAN 5941	747.567,444	6.927.402,844	747.565,871	6.927.394,094	8,8911	190°11'32"	-	60
AAH 5942	747.565,871	6.927.394,094	747.573,177	6.927.388,814	11,2293	128°40'51.99"	5,000	60
TAN 5943	747.573,177	6.927.388,814	747.609,220	6.927.408,375	41,0092	61°30'43"	-	60
AAH 5944	747.609,220	6.927.408,375	747.619,244	6.927.410,790	10,4282	29°52'29.16"	20,000	60
TAN 5945	747.619,244	6.927.410,790	747.652,115	6.927.409,995	32,8807	91°23'13"	-	60
AAH 5946	747.652,115	6.927.409,995	747.661,401	6.927.403,034	12,3808	70°56'11.15"	10,000	60
TAN 5947	747.661,401	6.927.403,034	747.667,138	6.927.385,031	18,8954	162°19'25"	-	60
AAH 5948	747.667,138	6.927.385,031	747.675,027	6.927.374,511	13,3986	38°23'2.99"	20,000	60
TAN 5949	747.675,027	6.927.374,511	747.679,749	6.927.371,333	5,6914	123°56'23"	-	60
AAH 5950	747.679,749	6.927.371,333	747.697,442	6.927.369,020	18,4951	52°59'4.69"	20,000	60
TAN 5951	747.697,442	6.927.369,020	747.712,006	6.927.374,048	15,4072	70°57'19"	-	60
AAH 5952	747.712,006	6.927.374,048	747.715,907	6.927.370,533	6,3940	122°7'4.8"	3,000	60
TAN 5953	747.715,907	6.927.370,533	747.710,064	6.927.345,372	25,8314	193°4'23"	-	60
AAH 5954	747.710,064	6.927.345,372	747.710,577	6.927.341,788	3,7037	42°26'28.56"	5,000	60
TAN 5955	747.710,577	6.927.341,788	747.710,916	6.927.341,186	0,6909	150°37'35"	-	60
AAH 5956	747.710,916	6.927.341,186	747.714,470	6.927.338,703	4,4846	51°23'27.29"	5,000	60
TAN 5957	747.714,470	6.927.338,703	747.716,443	6.927.338,382	1,9983	99°14'27"	-	60

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 5958	747.716,443	6.927.338,382	747.720,568	6.927.334,291	6,1997	71°2'33.27"	5,000	60
TAN 5959	747.720,568	6.927.334,291	747.721,187	6.927.330,672	3,6712	170°17'7"	-	60
AAH 5960	747.721,187	6.927.330,672	747.718,217	6.927.311,736	19,5097	37°15'38.8"	30,000	60
TAN 5961	747.718,217	6.927.311,736	747.713,112	6.927.303,512	9,6792	211°49'32"	-	60
AAH 5962	747.713,112	6.927.303,512	747.711,227	6.927.301,283	2,9297	16°47'9.8"	10,000	60
TAN 5963	747.711,227	6.927.301,283	747.684,342	6.927.278,441	35,2786	229°38'56"	-	60
AAH 5964	747.684,342	6.927.278,441	747.683,644	6.927.274,730	4,0843	78°0'9.36"	3,000	60
TAN 5965	747.683,644	6.927.274,730	747.684,029	6.927.274,017	0,8107	151°38'44"	-	60
AAH 5966	747.684,029	6.927.274,017	747.685,137	6.927.273,076	1,4870	42°35'56.04"	2,000	60
TAN 5967	747.685,137	6.927.273,076	747.688,538	6.927.271,902	3,5978	109°2'36"	-	60
AAH 5968	747.688,538	6.927.271,902	747.690,646	6.927.271,651	2,1398	24°31'11.82"	5,000	60
TAN 5969	747.690,646	6.927.271,651	747.701,036	6.927.272,648	10,4375	84°31'25"	-	60
AAH 5970	747.701,036	6.927.272,648	747.706,499	6.927.268,041	7,9609	91°13'29.19"	5,000	60
TAN 5971	747.706,499	6.927.268,041	747.710,952	6.927.208,148	60,0585	175°44'55"	-	60
AAH 5972	747.710,952	6.927.208,148	747.709,889	6.927.202,866	5,4554	31°15'25.23"	10,000	60
TAN 5973	747.709,889	6.927.202,866	747.702,709	6.927.188,778	15,8122	207°0'19"	-	60
AAH 5974	747.702,709	6.927.188,778	747.705,119	6.927.186,790	4,3280	154°58'56.9"	1,600	60
TAN 5975	747.705,119	6.927.186,790	747.713,632	6.927.193,437	10,8007	52°1'7"	-	60
AAH 5976	747.713,632	6.927.193,437	747.728,538	6.927.202,586	17,5523	16°45'40.49"	60,000	60
TAN 5977	747.728,538	6.927.202,586	747.732,469	6.927.204,268	4,2753	66°50'17"	-	60
AAH 5978	747.732,469	6.927.204,268	747.743,615	6.927.197,033	15,6801	112°18'3.1"	8,000	60
TAN 5979	747.743,615	6.927.197,033	747.743,942	6.927.175,251	21,7852	179°8'16"	-	60
AAH 5980	747.743,942	6.927.175,251	747.745,117	6.927.168,793	6,5928	18°53'13.06"	20,000	60
TAN 5981	747.745,117	6.927.168,793	747.753,531	6.927.145,356	24,9021	160°15'3"	-	60
AAH 5982	747.753,531	6.927.145,356	747.755,608	6.927.141,180	4,6745	13°23'28.81"	20,000	60
TAN 5983	747.755,608	6.927.141,180	747.771,538	6.927.116,781	29,1395	146°51'34"	-	60
AAH 5984	747.771,538	6.927.116,781	747.776,613	6.927.111,474	7,3847	21°9'20.09"	20,000	60
TAN 5985	747.776,613	6.927.111,474	747.805,552	6.927.090,676	35,6376	125°42'14"	-	60
AAH 5986	747.805,552	6.927.090,676	747.813,786	6.927.076,380	17,0044	48°42'50.11"	20,000	60
TAN 5987	747.813,786	6.927.076,380	747.814,872	6.927.065,268	11,1656	174°25'5"	-	60
AAH 5988	747.814,872	6.927.065,268	747.821,133	6.927.052,590	14,4523	41°24'9.38"	20,000	60
TAN 5989	747.821,133	6.927.052,590	747.825,952	6.927.048,093	6,5914	133°0'56"	-	60
AAH 5990	747.825,952	6.927.048,093	747.832,274	6.927.032,299	17,5723	50°20'27.17"	20,000	60
TAN 5991	747.832,274	6.927.032,299	747.828,783	6.926.981,582	50,8369	183°56'15"	-	60
AAH 5992	747.828,783	6.926.981,582	747.830,354	6.926.973,540	8,4294	47°7'59.96"	10,247	60
TAN 5993	747.830,354	6.926.973,540	747.839,334	6.926.963,865	13,2008	137°8'1"	-	60
AAH 5994	747.839,334	6.926.963,865	747.840,622	6.926.959,777	4,4292	50°45'19.06"	5,000	60
TAN 5995	747.840,622	6.926.959,777	747.836,777	6.926.932,026	28,0163	187°53'18"	-	60
AAH 5996	747.836,777	6.926.932,026	747.841,816	6.926.916,466	16,5210	28°11'20.16"	33,580	60
TAN 5997	747.841,816	6.926.916,466	747.867,225	6.926.882,517	42,4054	143°11'13"	-	60
AAH 5998	747.867,225	6.926.882,517	747.875,371	6.926.877,011	10,0172	38°15'46.09"	15,000	60
TAN 5999	747.875,371	6.926.877,011	747.912,634	6.926.867,079	38,5636	104°55'27"	-	60
AAH 6000	747.912,634	6.926.867,079	747.923,720	6.926.851,349	22,9160	87°31'57.11"	15,000	60
TAN 6001	747.923,720	6.926.851,349	747.917,011	6.926.820,980	31,1008	192°27'23"	-	60
AAH 6002	747.917,011	6.926.820,980	747.920,143	6.926.812,738	10,4023	59°36'2.49"	10,000	60
TAN 6003	747.920,143	6.926.812,738	747.921,374	6.926.811,596	1,6796	132°51'19"	-	60
AAH 6004	747.921,374	6.926.811,596	747.927,059	6.926.808,989	6,3605	36°26'34.64"	10,000	60
TAN 6005	747.927,059	6.926.808,989	747.933,141	6.926.808,306	6,1204	96°24'46"	-	60
AAH 6006	747.933,141	6.926.808,306	747.944,895	6.926.811,938	12,6763	48°25'11.85"	15,000	60
TAN 6007	747.944,895	6.926.811,938	747.966,171	6.926.830,686	28,3577	48°36'54"	-	60
AAH 6008	747.966,171	6.926.830,686	747.982,422	6.926.833,029	17,3740	66°21'50.07"	15,000	60
TAN 6009	747.982,422	6.926.833,029	747.992,370	6.926.828,395	10,9741	114°58'44"	-	60
AAH 6010	747.992,370	6.926.828,395	748.001,679	6.926.827,289	9,5336	36°24'56.96"	15,000	60
TAN 6011	748.001,679	6.926.827,289	748.017,242	6.926.830,812	15,9571	77°14'44"	-	60
AAH 6012	748.017,242	6.926.830,812	748.025,762	6.926.824,583	11,9553	97°51'18.95"	7,000	60
TAN 6013	748.025,762	6.926.824,583	748.026,270	6.926.818,656	5,9481	175°6'6"	-	60
AAH 6014	748.026,270	6.926.818,656	748.030,925	6.926.813,316	7,8736	90°13'30.34"	5,000	60
TAN 6015	748.030,925	6.926.813,316	748.040,933	6.926.812,649	10,0303	93°48'34"	-	60

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 6016	748.040,933	6.926.812,649	748.049,813	6.926.805,655	12,0131	68°49'48.65"	10,000	60	
TAN 6017	748.049,813	6.926.805,655	748.052,761	6.926.796,226	9,8791	162°38'21"	-	60	
AAH 6018	748.052,761	6.926.796,226	748.061,434	6.926.785,120	14,4001	41°15'11.61"	20,000	60	
TAN 6019	748.061,434	6.926.785,120	748.072,781	6.926.778,197	13,2926	121°23'10"	-	60	
AAH 6020	748.072,781	6.926.778,197	748.085,740	6.926.775,433	13,5054	38°41'23.58"	20,000	60	
TAN 6021	748.085,740	6.926.775,433	748.103,419	6.926.777,699	17,8237	82°41'46"	-	60	
AAH 6022	748.103,419	6.926.777,699	748.114,190	6.926.770,903	13,8063	79°6'14.97"	10,000	60	
TAN 6023	748.114,190	6.926.770,903	748.117,896	6.926.759,633	11,8634	161°48'3"	-	60	
AAH 6024	748.117,896	6.926.759,633	748.119,627	6.926.758,265	2,3374	66°57'38.6"	2,000	60	
TAN 6025	748.119,627	6.926.758,265	748.121,913	6.926.758,072	2,2942	94°50'36"	-	60	
AAH 6026	748.121,913	6.926.758,072	748.125,774	6.926.759,131	3,4319	65°32'41.4"	3,000	60	
TAN 6027	748.125,774	6.926.759,131	748.136,856	6.926.778,880	22,6463	29°17'54"	-	60	
AAH 6028	748.136,856	6.926.778,880	748.148,992	6.926.782,320	13,3049	64°29'37.05"	11,820	60	
TAN 6029	748.148,992	6.926.782,320	748.163,176	6.926.778,931	14,5832	103°26'22"	-	60	
AAH 6030	748.163,176	6.926.778,931	748.197,694	6.926.755,947	42,3430	40°26'4.85"	60,000	60	
TAN 6031	748.197,694	6.926.755,947	748.208,976	6.926.739,814	19,6872	145°2'7"	-	60	
AAH 6032	748.208,976	6.926.739,814	748.230,843	6.926.722,066	28,5484	32°42'50.77"	50,000	49	
TAN 6033	748.230,843	6.926.722,066	748.263,824	6.926.708,266	35,7524	112°42'23"	-	49	
AAH 6034	748.263,824	6.926.708,266	748.266,877	6.926.707,818	3,1370	35°56'48.91"	5,000	49	
TAN 6035	748.266,877	6.926.707,818	748.288,086	6.926.711,417	21,5124	80°22'10"	-	49	
AAH 6036	748.288,086	6.926.711,417	748.293,431	6.926.708,650	6,4572	73°59'37.27"	5,000	49	
TAN 6037	748.293,431	6.926.708,650	748.327,339	6.926.637,992	78,3733	154°21'52"	-	49	
AAH 6038	748.327,339	6.926.637,992	748.336,307	6.926.628,816	13,0612	37°25'3.49"	20,000	49	
TAN 6039	748.336,307	6.926.628,816	748.370,455	6.926.611,456	38,3078	116°56'49"	-	49	
AAH 6040	748.370,455	6.926.611,456	748.377,917	6.926.604,894	10,0424	28°46'9.34"	20,000	49	
TAN 6041	748.377,917	6.926.604,894	748.379,777	6.926.602,165	3,3029	145°42'57"	-	49	
AAH 6042	748.379,777	6.926.602,165	748.382,983	6.926.602,031	3,7225	106°38'27.79"	2,000	49	
TAN 6043	748.382,983	6.926.602,031	748.392,318	6.926.613,528	14,8104	39°4'31"	-	49	
AAH 6044	748.392,318	6.926.613,528	748.395,358	6.926.613,605	3,4544	98°57'57.31"	2,000	49	
TAN 6045	748.395,358	6.926.613,605	748.398,918	6.926.609,645	5,3246	138°2'23"	-	49	
AAH 6046	748.398,918	6.926.609,645	748.401,944	6.926.609,705	3,4325	98°20'4.59"	2,000	49	
TAN 6047	748.401,944	6.926.609,705	748.410,226	6.926.619,679	12,9648	39°42'18"	-	49	
AAH 6048	748.410,226	6.926.619,679	748.416,574	6.926.620,815	7,0082	80°18'27.29"	5,000	49	
TAN 6049	748.416,574	6.926.620,815	748.431,771	6.926.612,036	17,5502	120°0'46"	-	49	
AAH 6050	748.431,771	6.926.612,036	748.438,098	6.926.613,146	6,9751	79°55'44.69"	5,000	49	
TAN 6051	748.438,098	6.926.613,146	748.451,058	6.926.628,546	20,1277	40°4'58"	-	49	
AAH 6052	748.451,058	6.926.628,546	748.459,581	6.926.635,531	11,0820	21°9'54"	30,000	49	
TAN 6053	748.459,581	6.926.635,531	748.489,249	6.926.651,809	33,8404	61°14'52"	-	50	
AAH 6054	748.489,249	6.926.651,809	748.498,985	6.926.651,744	10,1690	58°15'51.52"	10,000	50	
TAN 6055	748.498,985	6.926.651,744	748.506,971	6.926.647,223	9,1769	119°30'44"	-	50	
AAH 6056	748.506,971	6.926.647,223	748.517,738	6.926.647,809	11,3879	65°14'53.19"	10,000	50	
TAN 6057	748.517,738	6.926.647,809	748.525,896	6.926.653,679	10,0505	54°15'51"	-	50	
AAH 6058	748.525,896	6.926.653,679	748.537,767	6.926.657,444	12,6642	36°16'49.13"	20,000	50	
TAN 6059	748.537,767	6.926.657,444	748.571,877	6.926.657,120	34,1117	90°32'39"	-	50	
AAH 6060	748.571,877	6.926.657,120	748.583,490	6.926.653,266	12,4347	35°37'21.56"	20,000	50	
TAN 6061	748.583,490	6.926.653,266	748.594,504	6.926.645,215	13,6427	126°10'1"	-	50	
AAH 6062	748.594,504	6.926.645,215	748.601,840	6.926.634,876	12,8997	36°57'17.66"	20,000	50	
TAN 6063	748.601,840	6.926.634,876	748.607,733	6.926.615,451	20,2997	163°7'19"	-	50	
AAH 6064	748.607,733	6.926.615,451	748.609,416	6.926.612,205	3,6768	21°3'58.59"	10,000	50	
TAN 6065	748.609,416	6.926.612,205	748.617,207	6.926.602,213	12,6701	142°3'20"	-	50	
AAH 6066	748.617,207	6.926.602,213	748.618,848	6.926.599,105	3,5332	20°14'37.05"	10,000	50	
TAN 6067	748.618,848	6.926.599,105	748.634,532	6.926.549,961	51,5856	162°17'58"	-	50	
AAH 6068	748.634,532	6.926.549,961	748.643,487	6.926.543,018	12,0468	69°1'21.96"	10,000	50	
TAN 6069	748.643,487	6.926.543,018	748.667,965	6.926.541,617	24,5178	93°16'35"	-	50	
AAH 6070	748.667,965	6.926.541,617	748.675,471	6.926.537,529	8,8314	50°35'58.77"	10,000	50	
TAN 6071	748.675,471	6.926.537,529	748.681,212	6.926.527,917	11,1959	149°8'55"	-	50	
AAH 6072	748.681,212	6.926.527,917	748.687,829	6.926.526,054	7,5797	86°51'24.08"	5,000	50	
TAN 6073	748.687,829	6.926.526,054	748.700,035	6.926.532,465	13,7866	62°17'28"	-	50	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6074	748.700,035	6.926.532,465	748.713,289	6.926.528,461	15,2923	87°37'8.33"	10,000	50
TAN 6075	748.713,289	6.926.528,461	748.727,602	6.926.503,038	29,1752	150°37'11"	-	50
AAH 6076	748.727,602	6.926.503,038	748.725,271	6.926.490,434	13,9134	79°43'2.45"	10,000	50
TAN 6077	748.725,271	6.926.490,434	748.709,962	6.926.477,740	19,8870	230°20'13"	-	50
AAH 6078	748.709,962	6.926.477,740	748.697,232	6.926.477,710	13,7980	79°3'23.79"	10,000	50
TAN 6079	748.697,232	6.926.477,710	748.681,886	6.926.490,313	19,8581	309°23'35"	-	50
AAH 6080	748.681,886	6.926.490,313	748.674,666	6.926.489,386	8,1523	93°25'9.71"	5,000	50
TAN 6081	748.674,666	6.926.489,386	748.662,404	6.926.472,592	20,7944	216°8'12"	-	50
AAH 6082	748.662,404	6.926.472,592	748.660,021	6.926.469,579	3,8426	4°24'11.73"	50,000	50
TAN 6083	748.660,021	6.926.469,579	748.643,034	6.926.449,718	26,1350	220°32'23"	-	50
AAH 6084	748.643,034	6.926.449,718	748.640,934	6.926.445,653	4,6154	26°26'40.42"	10,000	50
TAN 6085	748.640,934	6.926.445,653	748.628,537	6.926.396,280	50,9057	194°5'44"	-	50
AAH 6086	748.628,537	6.926.396,280	748.628,389	6.926.387,168	9,1945	26°20'25.59"	20,000	50
TAN 6087	748.628,389	6.926.387,168	748.645,234	6.926.309,553	79,4212	167°45'19"	-	50
AAH 6088	748.645,234	6.926.309,553	748.646,369	6.926.298,510	11,1249	12°44'53.36"	50,000	50
TAN 6089	748.646,369	6.926.298,510	748.645,967	6.926.252,675	45,8362	180°30'12"	-	50
AAH 6090	748.645,967	6.926.252,675	748.644,303	6.926.235,370	17,4072	9°58'24.98"	100,000	50
TAN 6091	748.644,303	6.926.235,370	748.638,697	6.926.205,055	30,8289	190°28'37"	-	50
AAH 6092	748.638,697	6.926.205,055	748.643,344	6.926.199,683	7,8990	90°30'52.84"	5,000	50
TAN 6093	748.643,344	6.926.199,683	748.650,079	6.926.199,225	6,7511	93°53'12"	-	50
AAH 6094	748.650,079	6.926.199,225	748.654,740	6.926.194,329	7,4222	85°3'8.36"	5,000	50
TAN 6095	748.654,740	6.926.194,329	748.655,201	6.926.169,428	24,9052	178°56'17"	-	50
AAH 6096	748.655,201	6.926.169,428	748.654,700	6.926.164,593	4,8731	13°57'37.88"	20,000	50
TAN 6097	748.654,700	6.926.164,593	748.645,214	6.926.123,171	42,4943	192°53'55"	-	50
AAH 6098	748.645,214	6.926.123,171	748.644,822	6.926.116,590	6,6232	18°58'26.54"	20,000	50
TAN 6099	748.644,822	6.926.116,590	748.651,256	6.926.056,146	60,7852	173°55'28"	-	50
AAH 6100	748.651,256	6.926.056,146	748.652,945	6.926.049,968	6,4328	18°25'43.53"	20,000	50
TAN 6101	748.652,945	6.926.049,968	748.670,727	6.926.010,957	42,8726	155°29'45"	-	50
AAH 6102	748.670,727	6.926.010,957	748.671,935	6.926.007,494	3,6725	10°31'15.44"	20,000	50
TAN 6103	748.671,935	6.926.007,494	748.685,758	6.925.951,987	57,2026	166°0'59"	-	50
AAH 6104	748.685,758	6.925.951,987	748.693,504	6.925.949,118	9,7208	111°23'32.13"	5,000	50
TAN 6105	748.693,504	6.925.949,118	748.714,680	6.925.964,153	25,9702	54°37'30"	-	50
AAH 6106	748.714,680	6.925.964,153	748.720,170	6.925.964,350	5,8154	66°38'25.38"	5,000	50
TAN 6107	748.720,170	6.925.964,350	748.730,286	6.925.958,207	11,8356	121°15'57"	-	50
AAH 6108	748.730,286	6.925.958,207	748.732,110	6.925.956,274	2,6895	30°49'9.68"	5,000	50
TAN 6109	748.732,110	6.925.956,274	748.753,315	6.925.916,250	45,2942	152°5'5"	-	50
AAH 6110	748.753,315	6.925.916,250	748.754,948	6.925.914,439	2,4640	28°14'9.59"	5,000	50
TAN 6111	748.754,948	6.925.914,439	748.770,787	6.925.903,815	19,0720	123°50'59"	-	50
AAH 6112	748.770,787	6.925.903,815	748.772,853	6.925.900,876	3,6742	42°6'14.18"	5,000	50
TAN 6113	748.772,853	6.925.900,876	748.785,352	6.925.850,916	51,5005	165°57'12"	-	50
AAH 6114	748.785,352	6.925.850,916	748.789,511	6.925.847,177	5,9343	68°0'7.89"	5,000	50
TAN 6115	748.789,511	6.925.847,177	748.801,900	6.925.845,447	12,5092	97°57'6"	-	50
AAH 6116	748.801,900	6.925.845,447	748.806,151	6.925.841,253	6,3985	73°19'17.45"	5,000	50
TAN 6117	748.806,151	6.925.841,253	748.815,152	6.925.782,609	59,3312	171°16'24"	-	50
AAH 6118	748.815,152	6.925.782,609	748.815,251	6.925.781,877	0,7393	2°7'4.19"	20,000	50
TAN 6119	748.815,251	6.925.781,877	748.821,328	6.925.729,426	52,8010	173°23'29"	-	50
AAH 6120	748.821,328	6.925.729,426	748.810,840	6.925.718,291	17,4160	99°47'8.71"	10,000	50
TAN 6121	748.810,840	6.925.718,291	748.804,274	6.925.718,655	6,5765	273°10'38"	-	50
AAH 6122	748.804,274	6.925.718,655	748.795,957	6.925.724,024	10,3558	59°20'4.08"	10,000	50
TAN 6123	748.795,957	6.925.724,024	748.781,654	6.925.751,514	30,9878	332°30'42"	-	50
AAH 6124	748.781,654	6.925.751,514	748.780,985	6.925.752,493	1,1887	13°37'15.21"	5,000	50
TAN 6125	748.780,985	6.925.752,493	748.772,373	6.925.762,363	13,0994	318°53'28"	-	50
AAH 6126	748.772,373	6.925.762,363	748.766,955	6.925.763,795	5,9487	68°10'1.69"	5,000	50
TAN 6127	748.766,955	6.925.763,795	748.762,985	6.925.762,407	4,2051	250°43'26"	-	50
AAH 6128	748.762,985	6.925.762,407	748.759,645	6.925.757,989	5,8702	67°16'1.16"	5,000	50
TAN 6129	748.759,645	6.925.757,989	748.756,304	6.925.724,983	33,1745	185°46'49"	-	50
AAH 6130	748.756,304	6.925.724,983	748.750,276	6.925.716,791	10,6701	61°8'5.49"	10,000	50
TAN 6131	748.750,276	6.925.716,791	748.748,634	6.925.716,091	1,7844	246°54'59"	-	50

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6132	748.748,634	6.925.716,091	748.736,471	6.925.719,628	13,7179	78°35'51.43"	10,000	50
TAN 6133	748.736,471	6.925.719,628	748.720,039	6.925.743,548	29,0198	325°30'48"	-	50
AAH 6134	748.720,039	6.925.743,548	748.711,666	6.925.743,347	9,9290	113°46'42.08"	5,000	50
TAN 6135	748.711,666	6.925.743,347	748.705,786	6.925.733,841	11,1778	211°44'10"	-	50
AAH 6136	748.705,786	6.925.733,841	748.702,914	6.925.725,492	8,9020	25°30'7.89"	20,000	50
TAN 6137	748.702,914	6.925.725,492	748.696,011	6.925.662,302	63,5659	186°14'2"	-	50
AAH 6138	748.696,011	6.925.662,302	748.694,404	6.925.656,348	6,1916	17°44'15.6"	20,000	50
TAN 6139	748.694,404	6.925.656,348	748.684,189	6.925.638,809	20,2979	210°13'5"	-	50
AAH 6140	748.684,189	6.925.638,809	748.683,097	6.925.636,071	2,9580	16°56'53.31"	10,000	50
TAN 6141	748.683,097	6.925.636,071	748.679,173	6.925.619,433	17,0947	193°16'12"	-	50
AAH 6142	748.679,173	6.925.619,433	748.668,073	6.925.611,822	14,7630	84°35'8.77"	10,000	50
TAN 6143	748.668,073	6.925.611,822	748.607,629	6.925.620,163	61,0163	277°51'24"	-	50
AAH 6144	748.607,629	6.925.620,163	748.594,721	6.925.627,513	15,2189	43°35'55.56"	20,000	50
TAN 6145	748.594,721	6.925.627,513	748.593,386	6.925.629,188	2,1424	321°27'17"	-	50
AAH 6146	748.593,386	6.925.629,188	748.589,034	6.925.641,156	12,9598	37°7'36.64"	20,000	50
TAN 6147	748.589,034	6.925.641,156	748.589,525	6.925.658,241	17,0923	1°38'42"	-	50
AAH 6148	748.589,525	6.925.658,241	748.585,832	6.925.668,535	11,1944	42°45'34.81"	15,000	50
TAN 6149	748.585,832	6.925.668,535	748.564,141	6.925.693,388	32,9867	318°53'8"	-	50
AAH 6150	748.564,141	6.925.693,388	748.560,370	6.925.699,824	7,5043	21°29'53.09"	20,000	50
TAN 6151	748.560,370	6.925.699,824	748.553,599	6.925.718,822	20,1678	340°23'3"	-	50
AAH 6152	748.553,599	6.925.718,822	748.551,257	6.925.723,414	5,1694	14°48'33.15"	20,000	50
TAN 6153	748.551,257	6.925.723,414	748.511,402	6.925.781,566	70,4989	325°34'29"	-	50
AAH 6154	748.511,402	6.925.781,566	748.500,606	6.925.785,583	12,2756	70°20'1.26"	10,000	50
TAN 6155	748.500,606	6.925.785,583	748.491,721	6.925.783,242	9,1881	255°14'27"	-	50
AAH 6156	748.491,721	6.925.783,242	748.483,756	6.925.782,789	8,0559	23°4'31.97"	20,002	50
TAN 6157	748.483,756	6.925.782,789	748.438,492	6.925.789,353	45,7374	278°15'1"	-	50
AAH 6158	748.438,492	6.925.789,353	748.436,083	6.925.789,855	2,4632	7°3'23.51"	20,000	50
TAN 6159	748.436,083	6.925.789,855	748.407,251	6.925.797,746	29,8921	285°18'24"	-	49
AAH 6160	748.407,251	6.925.797,746	748.397,263	6.925.794,884	10,9249	62°35'40.23"	10,000	49
TAN 6161	748.397,263	6.925.794,884	748.370,658	6.925.766,064	39,2227	222°42'43"	-	49
AAH 6162	748.370,658	6.925.766,064	748.364,935	6.925.761,756	7,2024	20°37'59.65"	20,000	49
TAN 6163	748.364,935	6.925.761,756	748.354,935	6.925.756,737	11,1887	243°20'43"	-	49
AAH 6164	748.354,935	6.925.756,737	748.343,197	6.925.754,804	12,0794	34°36'17.34"	20,000	49
TAN 6165	748.343,197	6.925.754,804	748.319,636	6.925.758,094	23,7892	277°57'2"	-	49
AAH 6166	748.319,636	6.925.758,094	748.310,632	6.925.757,289	9,1191	26°7'26.8"	20,000	49
TAN 6167	748.310,632	6.925.757,289	748.308,800	6.925.756,687	1,9284	251°49'41"	-	49
AAH 6168	748.308,800	6.925.756,687	748.298,095	6.925.756,195	10,8482	31°4'40.39"	20,000	49
TAN 6169	748.298,095	6.925.756,195	748.261,027	6.925.764,687	38,0285	282°54'15"	-	49
AAH 6170	748.261,027	6.925.764,687	748.253,767	6.925.768,892	8,4527	24°12'53.99"	20,000	49
TAN 6171	748.253,767	6.925.768,892	748.222,587	6.925.797,150	42,0793	312°11'8"	-	49
AAH 6172	748.222,587	6.925.797,150	748.217,975	6.925.803,340	7,7686	22°15'19.33"	20,000	49
TAN 6173	748.217,975	6.925.803,340	748.201,804	6.925.837,154	37,4815	334°26'26"	-	49
AAH 6174	748.201,804	6.925.837,154	748.198,608	6.925.841,925	5,7631	16°30'36.23"	20,000	49
TAN 6175	748.198,608	6.925.841,925	748.179,505	6.925.863,089	28,5097	317°55'50"	-	49
AAH 6176	748.179,505	6.925.863,089	748.162,734	6.925.869,596	18,6585	53°27'9.81"	20,000	49
TAN 6177	748.162,734	6.925.869,596	748.144,141	6.925.867,798	18,6795	264°28'42"	-	49
AAH 6178	748.144,141	6.925.867,798	748.128,928	6.925.858,201	18,6567	53°26'50.68"	20,000	49
TAN 6179	748.128,928	6.925.858,201	748.120,879	6.925.844,822	15,6137	211°1'50"	-	49
AAH 6180	748.120,879	6.925.844,822	748.115,083	6.925.838,658	8,5257	24°25'27.34"	20,000	49
TAN 6181	748.115,083	6.925.838,658	748.001,382	6.925.760,382	138,0398	235°27'18"	-	49
AAH 6182	748.001,382	6.925.760,382	747.984,222	6.925.757,721	17,9632	51°27'38.99"	20,000	49
TAN 6183	747.984,222	6.925.757,721	747.953,218	6.925.767,150	32,4062	286°54'57"	-	49
AAH 6184	747.953,218	6.925.767,150	747.953,144	6.925.770,953	5,0244	143°56'28.05"	2,000	49
TAN 6185	747.953,144	6.925.770,953	747.991,635	6.925.784,312	40,7437	70°51'36"	-	49
AAH 6186	747.991,635	6.925.784,312	747.998,276	6.925.792,493	11,0986	63°35'24.55"	10,000	49
TAN 6187	747.998,276	6.925.792,493	748.002,192	6.925.823,190	30,9453	7°16'12"	-	49
AAH 6188	748.002,192	6.925.823,190	748.000,570	6.925.824,093	2,3790	136°19'26.4"	1,000	49
TAN 6189	748.000,570	6.925.824,093	747.977,571	6.925.805,433	29,6166	230°56'47"	-	49

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6190	747.977,571	6.925.805,433	747.972,250	6.925.802,336	6,1815	17°42'30.56"	20,000	49
TAN 6191	747.972,250	6.925.802,336	747.920,353	6.925.782,055	55,7186	248°39'18"	-	49
AAH 6192	747.920,353	6.925.782,055	747.913,511	6.925.780,688	7,0135	20°5'32.11"	20,000	49
TAN 6193	747.913,511	6.925.780,688	747.829,137	6.925.778,843	84,3935	268°44'49"	-	49
AAH 6194	747.829,137	6.925.778,843	747.825,785	6.925.778,485	3,3757	9°40'14.67"	20,000	49
TAN 6195	747.825,785	6.925.778,485	747.755,650	6.925.764,950	71,4288	259°4'35"	-	49
AAH 6196	747.755,650	6.925.764,950	747.755,324	6.925.764,884	0,3321	0°57'5.5"	20,000	49
TAN 6197	747.755,324	6.925.764,884	747.660,069	6.925.745,064	97,2957	258°14'45"	-	49
AAH 6198	747.660,069	6.925.745,064	747.652,475	6.925.741,727	8,3551	23°56'7.46"	20,000	49
TAN 6199	747.652,475	6.925.741,727	747.603,135	6.925.706,286	60,7499	234°18'38"	-	49
AAH 6200	747.603,135	6.925.706,286	747.599,337	6.925.702,495	5,3825	15°25'10.4"	20,000	49
TAN 6201	747.599,337	6.925.702,495	747.573,427	6.925.668,532	42,7173	217°20'26"	-	49
AAH 6202	747.573,427	6.925.668,532	747.571,648	6.925.665,752	3,3046	9°28'1.1"	20,000	49
TAN 6203	747.571,648	6.925.665,752	747.536,757	6.925.599,780	74,6305	207°52'25"	-	49
AAH 6204	747.536,757	6.925.599,780	747.535,816	6.925.597,729	2,2575	6°28'2.62"	20,000	39
TAN 6205	747.535,816	6.925.597,729	747.526,942	6.925.575,092	24,3142	201°24'22"	-	39
AAH 6206	747.526,942	6.925.575,092	747.526,260	6.925.573,031	2,1719	6°13'19.11"	20,000	39
TAN 6207	747.526,260	6.925.573,031	747.512,838	6.925.523,574	51,2462	195°11'3"	-	39
AAH 6208	747.512,838	6.925.523,574	747.512,617	6.925.522,821	0,7847	2°14'53.2"	20,000	39
TAN 6209	747.512,617	6.925.522,821	747.459,477	6.925.353,586	177,3818	197°25'57"	-	39
AAH 6210	747.459,477	6.925.353,586	747.458,394	6.925.350,855	2,9408	8°25'29.54"	20,000	39
TAN 6211	747.458,394	6.925.350,855	747.447,920	6.925.329,244	24,0156	205°51'27"	-	39
AAH 6212	747.447,920	6.925.329,244	747.433,339	6.925.310,171	24,1708	23°4'53.03"	60,000	39
TAN 6213	747.433,339	6.925.310,171	747.406,921	6.925.287,157	35,0360	228°56'20"	-	39
AAH 6214	747.406,921	6.925.287,157	747.400,004	6.925.281,650	8,8450	5°4'4.08"	100,000	39
TAN 6215	747.400,004	6.925.281,650	747.354,634	6.925.248,695	56,0753	234°0'24"	-	39
AAH 6216	747.354,634	6.925.248,695	747.317,787	6.925.235,487	39,6011	30°15'10.8"	75,000	38
TAN 6217	747.317,787	6.925.235,487	747.309,202	6.925.234,797	8,6128	265°24'22"	-	38
AAH 6218	747.309,202	6.925.234,797	747.300,305	6.925.235,316	8,9873	25°44'48.49"	20,000	38
TAN 6219	747.300,305	6.925.235,316	747.290,206	6.925.238,251	10,5173	286°12'32"	-	38
AAH 6220	747.290,206	6.925.238,251	747.284,175	6.925.243,145	7,9764	45°42'5.53"	10,000	38
TAN 6221	747.284,175	6.925.243,145	747.274,365	6.925.261,526	20,8342	331°54'36"	-	38
AAH 6222	747.274,365	6.925.261,526	747.273,381	6.925.268,195	6,8761	39°23'50.34"	10,000	38
TAN 6223	747.273,381	6.925.268,195	747.276,588	6.925.284,229	16,3519	11°18'27"	-	38
AAH 6224	747.276,588	6.925.284,229	747.279,858	6.925.289,837	6,6118	37°52'58.24"	10,000	38
TAN 6225	747.279,858	6.925.289,837	747.326,727	6.925.330,308	61,9237	49°11'24"	-	38
AAH 6226	747.326,727	6.925.330,308	747.330,463	6.925.332,308	4,2701	24°27'57.45"	10,000	38
TAN 6227	747.330,463	6.925.332,308	747.361,186	6.925.340,218	31,7247	75°33'43"	-	38
AAH 6228	747.361,186	6.925.340,218	747.374,838	6.925.366,839	33,7979	96°49'25.14"	20,000	38
TAN 6229	747.374,838	6.925.366,839	747.369,836	6.925.378,755	12,9232	337°13'50"	-	38
AAH 6230	747.369,836	6.925.378,755	747.369,876	6.925.395,879	17,5884	45°48'23.62"	22,000	38
TAN 6231	747.369,876	6.925.395,879	747.405,773	6.925.475,170	87,0381	24°21'28"	-	38
AAH 6232	747.405,773	6.925.475,170	747.407,792	6.925.479,365	4,6557	2°40'2.96"	100,000	39
TAN 6233	747.407,792	6.925.479,365	747.413,301	6.925.490,166	12,1250	27°1'31"	-	39
AAH 6234	747.413,301	6.925.490,166	747.415,420	6.925.500,864	11,0458	31°38'37.42"	20,000	39
TAN 6235	747.415,420	6.925.500,864	747.407,285	6.925.601,567	101,0311	355°22'53"	-	39
AAH 6236	747.407,285	6.925.601,567	747.407,111	6.925.602,783	1,2293	7°2'35.14"	10,000	39
TAN 6237	747.407,111	6.925.602,783	747.402,865	6.925.623,354	21,0044	348°20'17"	-	39
AAH 6238	747.402,865	6.925.623,354	747.402,671	6.925.624,872	1,5324	8°46'48.2"	10,000	48
TAN 6239	747.402,671	6.925.624,872	747.400,656	6.925.664,910	40,0887	357°7'5"	-	48
AAH 6240	747.400,656	6.925.664,910	747.403,534	6.925.676,294	11,9181	34°8'34.06"	20,000	48
TAN 6241	747.403,534	6.925.676,294	747.418,990	6.925.701,754	29,7843	31°15'41"	-	48
AAH 6242	747.418,990	6.925.701,754	747.421,583	6.925.708,618	7,3790	21°8'21.02"	20,000	49
TAN 6243	747.421,583	6.925.708,618	747.424,036	6.925.722,358	13,9566	10°7'21"	-	49
AAH 6244	747.424,036	6.925.722,358	747.423,188	6.925.732,581	10,3746	29°43'15.54"	20,000	49
TAN 6245	747.423,188	6.925.732,581	747.402,725	6.925.790,052	61,0048	340°24'4"	-	49
AAH 6246	747.402,725	6.925.790,052	747.399,549	6.925.793,133	4,5848	52°32'16.49"	5,000	48
TAN 6247	747.399,549	6.925.793,133	747.320,623	6.925.818,570	82,9232	287°51'47"	-	48

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6248	747.320,623	6.925.818,570	747.315,137	6.925.816,873	6,1168	70°5'41.15"	5,000	48
TAN 6249	747.315,137	6.925.816,873	747.308,869	6.925.808,783	10,2340	217°46'9"	-	48
AAH 6250	747.308,869	6.925.808,783	747.305,153	6.925.806,851	4,3217	49°31'26.34"	5,000	48
TAN 6251	747.305,153	6.925.806,851	747.263,887	6.925.804,899	41,3115	267°17'32"	-	48
AAH 6252	747.263,887	6.925.804,899	747.253,030	6.925.801,068	11,6783	33°27'20.76"	20,000	48
TAN 6253	747.253,030	6.925.801,068	747.222,678	6.925.778,884	37,5952	233°50'11"	-	48
AAH 6254	747.222,678	6.925.778,884	747.222,394	6.925.771,034	9,0343	103°31'29.67"	5,000	48
TAN 6255	747.222,394	6.925.771,034	747.229,448	6.925.765,050	9,2504	130°18'38"	-	48
AAH 6256	747.229,448	6.925.765,050	747.236,320	6.925.747,050	20,1023	57°35'20.19"	20,000	48
TAN 6257	747.236,320	6.925.747,050	747.224,684	6.925.663,194	84,6598	187°53'58"	-	48
AAH 6258	747.224,684	6.925.663,194	747.223,940	6.925.659,903	3,3782	9°40'39.79"	20,000	48
TAN 6259	747.223,940	6.925.659,903	747.208,884	6.925.612,374	49,8563	197°34'40"	-	48
AAH 6260	747.208,884	6.925.612,374	747.208,096	6.925.603,921	8,5551	24°30'30.72"	20,000	38
TAN 6261	747.208,096	6.925.603,921	747.209,772	6.925.590,134	13,8881	173°4'9"	-	38
AAH 6262	747.209,772	6.925.590,134	747.209,520	6.925.586,400	3,7648	21°34'14.02"	10,000	38
TAN 6263	747.209,520	6.925.586,400	747.209,443	6.925.586,103	0,3069	194°37'29"	-	38
AAH 6264	747.209,443	6.925.586,103	747.209,661	6.925.582,926	3,2406	37°8'6.19"	5,000	38
TAN 6265	747.209,661	6.925.582,926	747.212,552	6.925.575,945	7,5561	157°30'20"	-	38
AAH 6266	747.212,552	6.925.575,945	747.213,301	6.925.572,593	3,4522	19°46'46.51"	10,000	38
TAN 6267	747.213,301	6.925.572,593	747.214,195	6.925.553,750	18,8640	177°17'7"	-	38
AAH 6268	747.214,195	6.925.553,750	747.214,461	6.925.552,121	1,6508	4°43'45.38"	20,000	38
TAN 6269	747.214,461	6.925.552,121	747.217,793	6.925.531,654	20,7368	170°45'17"	-	38
AAH 6270	747.217,793	6.925.531,654	747.218,231	6.925.529,753	1,9523	7°27'25.89"	15,000	38
TAN 6271	747.218,231	6.925.529,753	747.220,201	6.925.523,189	6,8531	163°17'51"	-	38
AAH 6272	747.220,201	6.925.523,189	747.220,777	6.925.520,184	3,0651	11°42'28.23"	15,000	38
TAN 6273	747.220,777	6.925.520,184	747.223,627	6.925.487,563	32,7454	175°0'20"	-	38
AAH 6274	747.223,627	6.925.487,563	747.223,869	6.925.485,892	1,6894	6°27'11.49"	15,000	38
TAN 6275	747.223,869	6.925.485,892	747.230,417	6.925.456,445	30,1656	167°27'42"	-	38
AAH 6276	747.230,417	6.925.456,445	747.230,987	6.925.450,780	5,7130	16°22'0.09"	20,000	38
TAN 6277	747.230,987	6.925.450,780	747.229,245	6.925.409,972	40,8453	182°26'39"	-	38
AAH 6278	747.229,245	6.925.409,972	747.229,368	6.925.407,927	2,0524	11°45'33.53"	10,000	38
TAN 6279	747.229,368	6.925.407,927	747.230,248	6.925.402,563	5,4360	170°41'5"	-	38
AAH 6280	747.230,248	6.925.402,563	747.230,334	6.925.400,429	2,1396	12°15'33.11"	10,000	38
TAN 6281	747.230,334	6.925.400,429	747.229,565	6.925.388,870	11,5842	183°48'23"	-	38
AAH 6282	747.229,565	6.925.388,870	747.229,357	6.925.387,402	1,4840	8°30'9.82"	10,000	38
TAN 6283	747.229,357	6.925.387,402	747.224,377	6.925.364,580	23,3598	192°18'33"	-	38
AAH 6284	747.224,377	6.925.364,580	747.223,520	6.925.361,706	3,0016	8°35'56.31"	20,000	38
TAN 6285	747.223,520	6.925.361,706	747.214,410	6.925.337,859	25,5277	200°54'29"	-	38
AAH 6286	747.214,410	6.925.337,859	747.213,771	6.925.335,720	2,2341	8°32'8.24"	14,997	38
TAN 6287	747.213,771	6.925.335,720	747.209,048	6.925.314,192	22,0404	192°22'25"	-	38
AAH 6288	747.209,048	6.925.314,192	747.208,908	6.925.313,472	0,7337	2°48'8.78"	15,000	38
TAN 6289	747.208,908	6.925.313,472	747.205,077	6.925.290,750	23,0420	189°34'17"	-	38
AAH 6290	747.205,077	6.925.290,750	747.204,872	6.925.288,576	2,1856	8°20'54.34"	15,000	38
TAN 6291	747.204,872	6.925.288,576	747.204,495	6.925.270,917	17,6636	181°13'20"	-	38
AAH 6292	747.204,495	6.925.270,917	747.204,498	6.925.270,148	0,7692	2°56'17.2"	15,000	38
TAN 6293	747.204,498	6.925.270,148	747.205,118	6.925.249,468	20,6887	178°17'4"	-	38
AAH 6294	747.205,118	6.925.249,468	747.205,456	6.925.246,716	2,7768	10°36'24.41"	15,000	38
TAN 6295	747.205,456	6.925.246,716	747.208,041	6.925.234,885	12,1102	167°40'39"	-	38
AAH 6296	747.208,041	6.925.234,885	747.208,357	6.925.233,978	0,9633	13°47'55"	4,000	38
TAN 6297	747.208,357	6.925.233,978	747.210,417	6.925.229,776	4,6792	153°52'49"	-	38
AAH 6298	747.210,417	6.925.229,776	747.211,079	6.925.228,032	1,8686	10°42'21.65"	10,000	38
TAN 6299	747.211,079	6.925.228,032	747.213,767	6.925.218,282	10,1139	164°35'7"	-	38
AAH 6300	747.213,767	6.925.218,282	747.216,834	6.925.211,888	7,1290	20°25'23.28"	20,000	38
TAN 6301	747.216,834	6.925.211,888	747.228,269	6.925.196,055	19,5300	144°9'45"	-	38
AAH 6302	747.228,269	6.925.196,055	747.229,981	6.925.194,565	2,2904	26°14'45.23"	5,000	38
TAN 6303	747.229,981	6.925.194,565	747.238,916	6.925.189,831	10,1108	117°54'56"	-	38
AAH 6304	747.238,916	6.925.189,831	747.246,337	6.925.189,050	7,6476	43°49'2.65"	10,000	38
TAN 6305	747.246,337	6.925.189,050	747.250,100	6.925.190,122	3,9129	74°5'54"	-	38

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6306	747.250,100	6.925.190,122	747.252,616	6.925.190,395	2,5430	19°25'37.72"	7,500	38
TAN 6307	747.252,616	6.925.190,395	747.294,610	6.925.187,808	42,0730	93°31'29"	-	38
AAH 6308	747.294,610	6.925.187,808	747.295,898	6.925.187,896	1,2951	14°50'26.94"	5,000	38
TAN 6309	747.295,898	6.925.187,896	747.307,174	6.925.190,152	11,4996	78°41'7"	-	38
AAH 6310	747.307,174	6.925.190,152	747.307,923	6.925.190,285	0,7604	2°10'42.24"	20,000	38
TAN 6311	747.307,923	6.925.190,285	747.332,533	6.925.194,183	24,9163	81°0'5"	-	38
AAH 6312	747.332,533	6.925.194,183	747.334,533	6.925.194,617	2,0476	5°51'57"	20,000	38
TAN 6313	747.334,533	6.925.194,617	747.368,876	6.925.203,944	35,5869	74°48'23"	-	38
AAH 6314	747.368,876	6.925.203,944	747.372,683	6.925.204,591	3,8681	11°4'52.6"	20,000	38
TAN 6315	747.372,683	6.925.204,591	747.398,454	6.925.206,444	25,8379	85°53'17"	-	38
AAH 6316	747.398,454	6.925.206,444	747.398,987	6.925.206,511	0,5371	6°9'15.57"	5,000	39
TAN 6317	747.398,987	6.925.206,511	747.413,179	6.925.209,082	14,4231	79°43'59"	-	39
AAH 6318	747.413,179	6.925.209,082	747.418,085	6.925.209,357	4,9258	14°6'40.42"	20,000	39
TAN 6319	747.418,085	6.925.209,357	747.441,290	6.925.207,798	23,2570	93°50'40"	-	39
AAH 6320	747.441,290	6.925.207,798	747.448,931	6.925.203,381	9,1406	52°22'18.94"	10,000	39
TAN 6321	747.448,931	6.925.203,381	747.458,744	6.925.188,713	17,6480	146°12'59"	-	39
AAH 6322	747.458,744	6.925.188,713	747.460,571	6.925.189,185	2,4681	141°24'42.36"	1,000	39
TAN 6323	747.460,571	6.925.189,185	747.463,727	6.925.226,740	37,6871	4°48'10"	-	39
AAH 6324	747.463,727	6.925.226,740	747.466,703	6.925.235,676	9,5074	27°14'12.86"	20,000	39
TAN 6325	747.466,703	6.925.235,676	747.496,440	6.925.283,191	56,0539	32°2'23"	-	39
AAH 6326	747.496,440	6.925.283,191	747.501,145	6.925.288,392	7,0492	20°11'40.39"	20,000	39
TAN 6327	747.501,145	6.925.288,392	747.525,587	6.925.307,328	30,9194	52°14'3"	-	39
AAH 6328	747.525,587	6.925.307,328	747.531,024	6.925.313,799	8,5164	24°23'51.82"	20,000	39
TAN 6329	747.531,024	6.925.313,799	747.562,353	6.925.373,127	67,0914	27°50'11"	-	39
AAH 6330	747.562,353	6.925.373,127	747.564,488	6.925.379,798	7,0408	20°10'13.69"	20,000	39
TAN 6331	747.564,488	6.925.379,798	747.568,093	6.925.406,579	27,0227	7°39'59"	-	39
AAH 6332	747.568,093	6.925.406,579	747.568,590	6.925.409,068	2,5392	7°16'27.53"	20,000	39
TAN 6333	747.568,590	6.925.409,068	747.592,664	6.925.499,286	93,3746	14°56'25"	-	39
AAH 6334	747.592,664	6.925.499,286	747.598,144	6.925.508,564	10,9106	31°15'23.19"	20,000	39
TAN 6335	747.598,144	6.925.508,564	747.616,521	6.925.526,189	25,4627	46°11'49"	-	39
AAH 6336	747.616,521	6.925.526,189	747.619,415	6.925.535,313	9,9821	57°11'34.24"	10,000	39
TAN 6337	747.619,415	6.925.535,313	747.611,758	6.925.574,723	40,1469	349°0'15"	-	39
AAH 6338	747.611,758	6.925.574,723	747.614,416	6.925.583,613	9,6487	55°16'58.47"	10,000	39
TAN 6339	747.614,416	6.925.583,613	747.645,354	6.925.612,175	42,1064	47°17'16"	-	39
AAH 6340	747.645,354	6.925.612,175	747.646,771	6.925.613,935	2,2650	12°58'39.68"	10,000	49
TAN 6341	747.646,771	6.925.613,935	747.678,154	6.925.663,494	58,6591	32°20'36"	-	49
AAH 6342	747.678,154	6.925.663,494	747.680,128	6.925.665,766	3,0215	17°18'42.3"	10,000	49
TAN 6343	747.680,128	6.925.665,766	747.696,434	6.925.679,615	21,3936	49°39'19"	-	49
AAH 6344	747.696,434	6.925.679,615	747.703,106	6.925.681,992	7,2405	41°29'5.12"	10,000	49
TAN 6345	747.703,106	6.925.681,992	747.764,806	6.925.680,764	61,7122	91°8'24"	-	49
AAH 6346	747.764,806	6.925.680,764	747.768,057	6.925.681,239	3,3001	18°54'28.96"	10,000	49
TAN 6347	747.768,057	6.925.681,239	747.783,051	6.925.686,044	15,7454	72°13'54"	-	49
AAH 6348	747.783,051	6.925.686,044	747.796,636	6.925.701,568	21,6736	62°5'25.42"	20,000	49
TAN 6349	747.796,636	6.925.701,568	747.798,879	6.925.714,110	12,7409	10°8'29"	-	49
AAH 6350	747.798,879	6.925.714,110	747.801,495	6.925.717,666	4,5720	52°23'29.39"	5,000	49
TAN 6351	747.801,495	6.925.717,666	747.806,136	6.925.720,079	5,2305	62°32'2"	-	49
AAH 6352	747.806,136	6.925.720,079	747.811,186	6.925.719,822	5,3023	60°45'37.41"	5,000	49
TAN 6353	747.811,186	6.925.719,822	747.861,839	6.925.686,555	60,5996	123°17'42"	-	49
AAH 6354	747.861,839	6.925.686,555	747.869,610	6.925.685,178	8,1127	46°28'56.73"	10,000	49
TAN 6355	747.869,610	6.925.685,178	747.891,335	6.925.689,854	22,2229	77°51'9"	-	49
AAH 6356	747.891,335	6.925.689,854	747.898,186	6.925.688,880	7,0657	40°29'0.23"	10,000	49
TAN 6357	747.898,186	6.925.688,880	747.903,934	6.925.685,780	6,5309	118°20'12"	-	49
AAH 6358	747.903,934	6.925.685,780	747.909,071	6.925.678,500	9,2347	52°54'40.4"	10,000	49
TAN 6359	747.909,071	6.925.678,500	747.910,867	6.925.666,832	11,8055	171°14'53"	-	49
AAH 6360	747.910,867	6.925.666,832	747.908,824	6.925.659,103	8,2246	47°7'25.87"	10,000	49
TAN 6361	747.908,824	6.925.659,103	747.865,521	6.925.604,413	69,7575	218°22'18"	-	49
AAH 6362	747.865,521	6.925.604,413	747.865,164	6.925.603,948	0,5865	1°40'48.93"	20,000	49
TAN 6363	747.865,164	6.925.603,948	747.801,453	6.925.518,446	106,6279	216°41'29"	-	39

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6364	747.801,453	6.925.518,446	747.799,281	6.925.515,983	3,2876	9°25'5.76"	20,000	39
TAN 6365	747.799,281	6.925.515,983	747.745,319	6.925.464,086	74,8680	226°7'2"	-	39
AAH 6366	747.745,319	6.925.464,086	747.741,697	6.925.459,379	5,9617	17°4'44.03"	20,000	39
TAN 6367	747.741,697	6.925.459,379	747.667,450	6.925.325,645	152,9614	209°2'18"	-	39
AAH 6368	747.667,450	6.925.325,645	747.665,219	6.925.322,419	3,9293	11°15'24.17"	20,000	39
TAN 6369	747.665,219	6.925.322,419	747.646,369	6.925.300,188	29,1466	220°17'43"	-	39
AAH 6370	747.646,369	6.925.300,188	747.643,444	6.925.295,590	5,4672	15°39'44.69"	20,000	39
TAN 6371	747.643,444	6.925.295,590	747.603,142	6.925.207,697	96,6914	204°37'58"	-	39
AAH 6372	747.603,142	6.925.207,697	747.600,822	6.925.203,848	4,5041	12°54'12.07"	20,000	39
TAN 6373	747.600,822	6.925.203,848	747.595,123	6.925.196,431	9,3535	217°32'12"	-	39
AAH 6374	747.595,123	6.925.196,431	747.592,491	6.925.191,865	5,2862	15°8'37.34"	20,000	39
TAN 6375	747.592,491	6.925.191,865	747.568,994	6.925.134,837	61,6785	202°23'33"	-	39
AAH 6376	747.568,994	6.925.134,837	747.568,795	6.925.134,254	0,6172	7°4'20.38"	5,000	39
TAN 6377	747.568,795	6.925.134,254	747.537,504	6.925.020,030	118,4317	195°19'12"	-	39
AAH 6378	747.537,504	6.925.020,030	747.537,387	6.925.019,483	0,5597	6°24'47.28"	5,000	39
TAN 6379	747.537,387	6.925.019,483	747.533,219	6.924.992,893	26,9148	188°54'25"	-	39
AAH 6380	747.533,219	6.924.992,893	747.533,013	6.924.992,057	0,8624	9°52'57.23"	5,000	39
TAN 6381	747.533,013	6.924.992,057	747.521,242	6.924.957,459	36,5450	198°47'22"	-	39
AAH 6382	747.521,242	6.924.957,459	747.516,624	6.924.954,071	6,0994	69°53'36.69"	5,000	39
TAN 6383	747.516,624	6.924.954,071	747.511,353	6.924.953,950	5,2722	268°41'2"	-	39
AAH 6384	747.511,353	6.924.953,950	747.506,372	6.924.957,799	6,8085	78°1'11.24"	5,000	39
TAN 6385	747.506,372	6.924.957,799	747.499,211	6.924.988,102	31,1382	346°42'16"	-	39
AAH 6386	747.499,211	6.924.988,102	747.498,210	6.924.988,205	1,3470	154°21'24.93"	0,500	39
TAN 6387	747.498,210	6.924.988,205	747.483,088	6.924.919,211	70,6322	192°21'45"	-	39
AAH 6388	747.483,088	6.924.919,211	747.484,285	6.924.906,950	12,5233	35°52'35.87"	20,000	39
TAN 6389	747.484,285	6.924.906,950	747.500,538	6.924.869,595	40,7374	156°29'9"	-	39
AAH 6390	747.500,538	6.924.869,595	747.506,060	6.924.862,222	9,2948	26°37'39.75"	20,000	39
TAN 6391	747.506,060	6.924.862,222	747.534,392	6.924.838,567	36,9092	129°51'29"	-	39
AAH 6392	747.534,392	6.924.838,567	747.543,020	6.924.834,364	9,6912	27°45'47.52"	20,000	39
TAN 6393	747.543,020	6.924.834,364	747.577,339	6.924.827,009	35,0981	102°5'42"	-	39
AAH 6394	747.577,339	6.924.827,009	747.584,204	6.924.824,639	7,2811	13°54'20.98"	30,000	39
TAN 6395	747.584,204	6.924.824,639	747.636,527	6.924.799,119	58,2148	116°0'3"	-	39
AAH 6396	747.636,527	6.924.799,119	747.641,756	6.924.796,167	6,0080	6°53'4.8"	50,000	39
TAN 6397	747.641,756	6.924.796,167	747.721,188	6.924.744,809	94,5890	122°53'8"	-	39
AAH 6398	747.721,188	6.924.744,809	747.726,320	6.924.740,240	6,9061	19°47'4.36"	20,000	39
TAN 6399	747.726,320	6.924.740,240	747.751,854	6.924.708,061	41,0783	141°34'3"	-	39
AAH 6400	747.751,854	6.924.708,061	747.755,840	6.924.699,342	9,6811	27°44'3.45"	20,000	39
TAN 6401	747.755,840	6.924.699,342	747.766,219	6.924.644,402	55,9123	169°18'7"	-	39
AAH 6402	747.766,219	6.924.644,402	747.767,415	6.924.640,411	4,1736	11°57'23.54"	20,000	39
TAN 6403	747.767,415	6.924.640,411	747.794,269	6.924.576,071	69,7192	157°20'43"	-	39
AAH 6404	747.794,269	6.924.576,071	747.795,127	6.924.574,273	1,9927	5°42'31.15"	20,000	39
TAN 6405	747.795,127	6.924.574,273	747.847,759	6.924.476,783	110,7900	151°38'11"	-	39
AAH 6406	747.847,759	6.924.476,783	747.849,688	6.924.474,812	2,7944	32°1'20.13"	5,000	39
TAN 6407	747.849,688	6.924.474,812	747.888,346	6.924.452,838	44,4663	119°36'52"	-	39
AAH 6408	747.888,346	6.924.452,838	747.889,717	6.924.451,691	1,7976	20°35'54.08"	5,000	39
TAN 6409	747.889,717	6.924.451,691	747.892,190	6.924.448,722	3,8644	140°12'45"	-	39
AAH 6410	747.892,190	6.924.448,722	747.892,380	6.924.448,366	0,4061	23°16'4.15"	1,000	39
TAN 6411	747.892,380	6.924.448,366	747.894,405	6.924.441,539	7,1212	163°28'54"	-	29
AAH 6412	747.894,405	6.924.441,539	747.898,550	6.924.438,003	5,7621	66°1'45.96"	5,000	29
TAN 6413	747.898,550	6.924.438,003	747.907,235	6.924.436,866	8,7594	97°27'11"	-	29
AAH 6414	747.907,235	6.924.436,866	747.914,883	6.924.434,214	8,1508	23°21'1.11"	20,000	29
TAN 6415	747.914,883	6.924.434,214	747.955,166	6.924.410,197	46,8991	120°48'12"	-	29
AAH 6416	747.955,166	6.924.410,197	747.958,056	6.924.408,103	3,5737	10°14'16.82"	20,000	29
TAN 6417	747.958,056	6.924.408,103	747.965,835	6.924.401,332	10,3131	131°2'29"	-	29
AAH 6418	747.965,835	6.924.401,332	747.971,087	6.924.394,123	8,9944	25°46'1.59"	20,000	29
TAN 6419	747.971,087	6.924.394,123	747.975,715	6.924.383,320	11,7529	156°48'32"	-	29
AAH 6420	747.975,715	6.924.383,320	747.976,402	6.924.381,877	1,5986	4°34'46.35"	20,000	29
TAN 6421	747.976,402	6.924.381,877	747.998,870	6.924.339,211	48,2200	152°13'46"	-	29

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6422	747.998,870	6.924.339,211	748.001,575	6.924.335,292	4,7737	13°40'32.61"	20,000	29
TAN 6423	748.001,575	6.924.335,292	748.016,321	6.924.318,593	22,2777	138°33'12"	-	29
AAH 6424	748.016,321	6.924.318,593	748.019,614	6.924.315,609	4,4536	12°45'31.12"	20,000	29
TAN 6425	748.019,614	6.924.315,609	748.049,316	6.924.294,191	36,6187	125°47'41"	-	29
AAH 6426	748.049,316	6.924.294,191	748.053,451	6.924.286,662	8,8786	50°52'13.79"	10,000	29
TAN 6427	748.053,451	6.924.286,662	748.056,655	6.924.231,660	55,0952	176°39'55"	-	29
AAH 6428	748.056,655	6.924.231,660	748.056,145	6.924.224,029	7,6613	11°45'14.41"	37,346	29
TAN 6429	748.056,145	6.924.224,029	748.054,560	6.924.216,454	7,7386	191°48'49"	-	29
AAH 6430	748.054,560	6.924.216,454	748.052,759	6.924.211,890	4,9310	19°26'49.05"	14,528	29
TAN 6431	748.052,759	6.924.211,890	748.043,767	6.924.192,643	21,2434	205°2'28"	-	29
AAH 6432	748.043,767	6.924.192,643	748.036,558	6.924.179,528	12,0816	9°3'45.43"	76,382	29
TAN 6433	748.036,558	6.924.179,528	748.021,944	6.924.152,780	30,4808	208°39'1"	-	29
AAH 6434	748.021,944	6.924.152,780	748.020,207	6.924.147,960	5,1368	14°42'56.95"	20,000	29
TAN 6435	748.020,207	6.924.147,960	748.016,821	6.924.132,633	15,6971	192°27'32"	-	29
AAH 6436	748.016,821	6.924.132,633	748.015,469	6.924.128,607	4,2545	12°11'17.56"	20,000	29
TAN 6437	748.015,469	6.924.128,607	747.990,619	6.924.074,447	59,5890	204°38'50"	-	29
AAH 6438	747.990,619	6.924.074,447	747.990,212	6.924.073,496	1,0346	2°57'50.07"	20,000	29
TAN 6439	747.990,212	6.924.073,496	747.979,377	6.924.045,561	29,9629	201°11'58"	-	29
AAH 6440	747.979,377	6.924.045,561	747.977,956	6.924.042,203	3,6545	13°32'31.69"	15,462	29
TAN 6441	747.977,956	6.924.042,203	747.972,824	6.924.034,167	9,5351	212°34'1"	-	29
AAH 6442	747.972,824	6.924.034,167	747.969,683	6.924.030,022	5,2061	9°10'4.5"	32,536	29
TAN 6443	747.969,683	6.924.030,022	747.963,244	6.924.022,085	10,2207	219°3'6"	-	29
AAH 6444	747.963,244	6.924.022,085	747.960,493	6.924.018,612	4,4304	1°21'12.65"	187,542	29
TAN 6445	747.960,493	6.924.018,612	747.958,928	6.924.016,656	2,5050	218°40'29"	-	29
AAH 6446	747.958,928	6.924.016,656	747.956,923	6.924.014,460	2,9758	7°25'58.18"	22,939	29
TAN 6447	747.956,923	6.924.014,460	747.950,929	6.924.008,678	8,3285	226°1'46"	-	29
AAH 6448	747.950,929	6.924.008,678	747.949,041	6.924.007,067	2,4835	7°1'10.04"	20,271	29
TAN 6449	747.949,041	6.924.007,067	747.947,142	6.924.005,563	2,4222	231°36'29"	-	29
AAH 6450	747.947,142	6.924.005,563	747.944,791	6.924.003,893	2,8854	6°1'48.11"	27,416	29
TAN 6451	747.944,791	6.924.003,893	747.936,079	6.923.998,508	10,2417	238°16'57"	-	29
AAH 6452	747.936,079	6.923.998,508	747.931,361	6.923.995,977	5,3569	6°59'47.16"	43,869	29
TAN 6453	747.931,361	6.923.995,977	747.924,314	6.923.993,039	7,6347	247°22'5"	-	29
AAH 6454	747.924,314	6.923.993,039	747.908,106	6.923.989,367	16,7016	19°43'58.69"	48,494	29
TAN 6455	747.908,106	6.923.989,367	747.891,846	6.923.988,081	16,3112	265°28'45"	-	29
AAH 6456	747.891,846	6.923.988,081	747.881,944	6.923.988,386	9,9376	15°48'51.39"	36,004	29
TAN 6457	747.881,944	6.923.988,386	747.866,617	6.923.990,621	15,4890	278°17'39"	-	29
AAH 6458	747.866,617	6.923.990,621	747.860,200	6.923.996,931	9,6289	72°26'59.42"	7,615	29
TAN 6459	747.860,200	6.923.996,931	747.858,040	6.924.026,531	29,6790	355°49'35"	-	29
AAH 6460	747.858,040	6.924.026,531	747.857,220	6.924.030,317	3,8793	11°6'48.3"	20,000	29
TAN 6461	747.857,220	6.924.030,317	747.850,116	6.924.052,468	23,2622	342°13'5"	-	29
AAH 6462	747.850,116	6.924.052,468	747.848,208	6.924.052,457	2,5324	145°5'6.7"	1,000	29
TAN 6463	747.848,208	6.924.052,457	747.836,670	6.924.015,042	39,1530	197°8'16"	-	29
AAH 6464	747.836,670	6.924.015,042	747.836,389	6.924.014,036	1,0450	2°59'37.4"	20,000	29
TAN 6465	747.836,389	6.924.014,036	747.831,983	6.923.996,554	18,0292	194°8'39"	-	29
AAH 6466	747.831,983	6.923.996,554	747.826,097	6.923.992,884	7,6652	87°50'15.33"	5,000	29
TAN 6467	747.826,097	6.923.992,884	747.784,573	6.924.001,697	42,4489	281°58'58"	-	29
AAH 6468	747.784,573	6.924.001,697	747.779,017	6.923.998,949	6,6849	76°36'9.57"	5,000	29
TAN 6469	747.779,017	6.923.998,949	747.768,979	6.923.977,788	23,4218	205°22'43"	-	29
AAH 6470	747.768,979	6.923.977,788	747.768,348	6.923.976,067	1,8357	10°31'5.21"	10,000	29
TAN 6471	747.768,348	6.923.976,067	747.763,546	6.923.957,969	18,7243	194°51'39"	-	29
AAH 6472	747.763,546	6.923.957,969	747.762,946	6.923.956,312	1,7639	10°6'23"	10,000	29
TAN 6473	747.762,946	6.923.956,312	747.745,245	6.923.922,430	38,2274	207°35'1"	-	29
AAH 6474	747.745,245	6.923.922,430	747.743,241	6.923.909,897	12,9157	37°0'2.98"	20,000	29
TAN 6475	747.743,241	6.923.909,897	747.745,099	6.923.898,691	11,3587	170°34'57"	-	29
AAH 6476	747.745,099	6.923.898,691	747.745,227	6.923.896,623	2,0754	11°53'27.33"	10,000	29
TAN 6477	747.745,227	6.923.896,623	747.742,443	6.923.830,533	66,1490	182°24'45"	-	29
AAH 6478	747.742,443	6.923.830,533	747.744,554	6.923.826,238	4,9906	57°11'18.71"	5,000	29
TAN 6479	747.744,554	6.923.826,238	747.760,419	6.923.815,037	19,4205	125°13'28"	-	29

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6480	747.760,419	6.923.815,037	747.764,474	6.923.808,740	7,6763	43°58'55.71"	10,000	29
TAN 6481	747.764,474	6.923.808,740	747.770,130	6.923.779,069	30,2053	169°12'24"	-	29
AAH 6482	747.770,130	6.923.779,069	747.769,549	6.923.775,634	3,5592	40°47'5.03"	5,000	29
TAN 6483	747.769,549	6.923.775,634	747.761,420	6.923.761,548	16,2634	209°59'31"	-	29
AAH 6484	747.761,420	6.923.761,548	747.760,700	6.923.760,469	1,2972	7°25'57.42"	10,000	29
TAN 6485	747.760,700	6.923.760,469	747.743,205	6.923.737,607	28,7885	217°25'28"	-	29
AAH 6486	747.743,205	6.923.737,607	747.743,084	6.923.737,445	0,2020	1°9'26.63"	10,000	29
TAN 6487	747.743,084	6.923.737,445	747.730,051	6.923.719,681	22,0325	216°16'1"	-	29
AAH 6488	747.730,051	6.923.719,681	747.729,449	6.923.718,759	1,1017	6°18'43.44"	10,000	29
TAN 6489	747.729,449	6.923.718,759	747.721,043	6.923.704,173	16,8349	209°57'18"	-	29
AAH 6490	747.721,043	6.923.704,173	747.718,487	6.923.701,248	3,9089	22°23'47.09"	10,000	29
TAN 6491	747.718,487	6.923.701,248	747.689,811	6.923.679,126	36,2180	232°21'6"	-	29
AAH 6492	747.689,811	6.923.679,126	747.686,737	6.923.675,171	5,0623	29°0'17.65"	10,000	29
TAN 6493	747.686,737	6.923.675,171	747.682,939	6.923.666,370	9,5854	203°20'49"	-	29
AAH 6494	747.682,939	6.923.666,370	747.682,143	6.923.663,082	3,3993	19°28'35.29"	10,000	29
TAN 6495	747.682,143	6.923.663,082	747.680,841	6.923.643,835	19,2916	183°52'14"	-	29
AAH 6496	747.680,841	6.923.643,835	747.680,109	6.923.641,549	2,4236	27°46'19.76"	5,000	29
TAN 6497	747.680,109	6.923.641,549	747.653,547	6.923.598,444	50,6316	211°38'31"	-	29
AAH 6498	747.653,547	6.923.598,444	747.641,269	6.923.589,509	15,5762	44°37'21.65"	20,000	29
TAN 6499	747.641,269	6.923.589,509	747.629,675	6.923.586,675	11,9346	256°15'53"	-	29
AAH 6500	747.629,675	6.923.586,675	747.623,141	6.923.583,760	7,1942	20°36'35.46"	20,000	29
TAN 6501	747.623,141	6.923.583,760	747.602,215	6.923.569,461	25,3447	235°39'18"	-	29
AAH 6502	747.602,215	6.923.569,461	747.598,860	6.923.565,572	5,1941	29°45'35.44"	10,000	29
TAN 6503	747.598,860	6.923.565,572	747.586,960	6.923.541,058	27,2495	205°53'41"	-	29
AAH 6504	747.586,960	6.923.541,058	747.583,784	6.923.538,420	4,2560	48°46'13.64"	5,000	29
TAN 6505	747.583,784	6.923.538,420	747.556,735	6.923.531,002	28,0482	254°39'55"	-	29
AAH 6506	747.556,735	6.923.531,002	747.552,974	6.923.529,037	4,2759	24°29'56.92"	10,000	29
TAN 6507	747.552,974	6.923.529,037	747.541,188	6.923.519,206	15,3477	230°9'58"	-	29
AAH 6508	747.541,188	6.923.519,206	747.539,526	6.923.517,435	2,4347	13°56'59.92"	10,000	29
TAN 6509	747.539,526	6.923.517,435	747.532,375	6.923.507,671	12,1032	216°12'57"	-	29
AAH 6510	747.532,375	6.923.507,671	747.527,763	6.923.505,658	5,2726	60°25'6.72"	5,000	29
TAN 6511	747.527,763	6.923.505,658	747.515,525	6.923.507,082	12,3211	276°38'5"	-	29
AAH 6512	747.515,525	6.923.507,082	747.511,293	6.923.508,590	4,5314	25°57'46.65"	10,000	29
TAN 6513	747.511,293	6.923.508,590	747.493,468	6.923.519,988	21,1569	302°35'51"	-	29
AAH 6514	747.493,468	6.923.519,988	747.476,593	6.923.522,185	17,5782	50°21'28.43"	20,000	29
TAN 6515	747.476,593	6.923.522,185	747.466,964	6.923.519,101	10,1103	252°14'23"	-	29
AAH 6516	747.466,964	6.923.519,101	747.453,280	6.923.519,642	13,9782	40°2'41.21"	20,000	29
TAN 6517	747.453,280	6.923.519,642	747.427,928	6.923.530,031	27,3981	292°17'3"	-	29
AAH 6518	747.427,928	6.923.530,031	747.420,206	6.923.532,436	8,1433	23°19'44.41"	20,000	29
TAN 6519	747.420,206	6.923.532,436	747.403,791	6.923.534,054	16,4947	275°37'54"	-	29
AAH 6520	747.403,791	6.923.534,054	747.395,327	6.923.533,065	8,5875	24°36'4.41"	20,000	29
TAN 6521	747.395,327	6.923.533,065	747.383,713	6.923.529,073	12,2810	251°1'48"	-	29
AAH 6522	747.383,713	6.923.529,073	747.378,426	6.923.526,315	5,9850	17°8'44.9"	20,000	29
TAN 6523	747.378,426	6.923.526,315	747.371,371	6.923.521,168	8,7337	233°53'3"	-	29
AAH 6524	747.371,371	6.923.521,168	747.369,575	6.923.520,341	1,9898	22°48'2.46"	5,000	29
TAN 6525	747.369,575	6.923.520,341	747.352,906	6.923.516,396	17,1301	256°41'6"	-	29
AAH 6526	747.352,906	6.923.516,396	747.351,454	6.923.515,994	1,5069	4°19'0.52"	20,000	28
TAN 6527	747.351,454	6.923.515,994	747.345,778	6.923.514,190	5,9551	252°22'5"	-	28
AAH 6528	747.345,778	6.923.514,190	747.337,829	6.923.515,015	8,2218	47°6'25.41"	10,000	28
TAN 6529	747.337,829	6.923.515,015	747.323,853	6.923.524,112	16,6759	303°3'39"	-	28
AAH 6530	747.323,853	6.923.524,112	747.314,661	6.923.525,007	9,6003	55°0'19.99"	10,000	28
TAN 6531	747.314,661	6.923.525,007	747.314,093	6.923.524,778	0,6124	248°3'3"	-	28
AAH 6532	747.314,093	6.923.524,778	747.309,964	6.923.522,298	4,8346	18°28'0.76"	15,000	28
TAN 6533	747.309,964	6.923.522,298	747.305,006	6.923.518,457	6,2711	232°14'10"	-	28
AAH 6534	747.305,006	6.923.518,457	747.301,606	6.923.515,102	4,7881	13°43'0.93"	20,000	28
TAN 6535	747.301,606	6.923.515,102	747.263,059	6.923.466,676	61,8947	218°31'13"	-	28
AAH 6536	747.263,059	6.923.466,676	747.251,352	6.923.459,524	14,0028	40°6'54.17"	20,000	28
TAN 6537	747.251,352	6.923.459,524	747.239,415	6.923.457,125	12,1757	258°38'7"	-	28

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6538	747.239,415	6.923.457,125	747.234,858	6.923.456,742	4,5832	13°7'47.13"	20,000	28
TAN 6539	747.234,858	6.923.456,742	747.225,080	6.923.457,044	9,7825	271°45'54"	-	28
AAH 6540	747.225,080	6.923.457,044	747.222,383	6.923.456,945	2,7011	7°44'16.83"	20,000	28
TAN 6541	747.222,383	6.923.456,945	747.217,685	6.923.456,453	4,7240	264°1'36"	-	28
AAH 6542	747.217,685	6.923.456,453	747.214,969	6.923.455,292	2,9986	34°21'42.7"	5,000	28
TAN 6543	747.214,969	6.923.455,292	747.214,365	6.923.454,779	0,7927	229°39'41"	-	28
AAH 6544	747.214,365	6.923.454,779	747.211,059	6.923.451,191	4,8904	14°0'35.82"	20,000	28
TAN 6545	747.211,059	6.923.451,191	747.208,710	6.923.447,918	4,0286	215°39'19"	-	28
AAH 6546	747.208,710	6.923.447,918	747.207,430	6.923.445,886	2,4026	6°52'58.33"	20,000	28
TAN 6547	747.207,430	6.923.445,886	747.195,289	6.923.423,777	25,2240	208°46'22"	-	28
AAH 6548	747.195,289	6.923.423,777	747.194,289	6.923.422,145	1,9143	5°29'2.62"	20,000	28
TAN 6549	747.194,289	6.923.422,145	747.186,919	6.923.411,325	13,0916	214°15'26"	-	28
AAH 6550	747.186,919	6.923.411,325	747.185,429	6.923.409,400	2,4355	6°58'38.42"	20,000	28
TAN 6551	747.185,429	6.923.409,400	747.180,353	6.923.403,609	7,7014	221°14'4"	-	28
AAH 6552	747.180,353	6.923.403,609	747.180,619	6.923.400,720	3,2452	92°57'51.87"	2,000	28
TAN 6553	747.180,619	6.923.400,720	747.181,413	6.923.400,094	1,0115	128°16'17"	-	28
AAH 6554	747.181,413	6.923.400,094	747.183,120	6.923.399,720	1,8088	51°49'4.79"	2,000	28
TAN 6555	747.183,120	6.923.399,720	747.188,241	6.923.400,954	5,2676	76°26'59"	-	28
AAH 6556	747.188,241	6.923.400,954	747.190,707	6.923.399,102	3,5220	100°53'47.99"	2,000	28
TAN 6557	747.190,707	6.923.399,102	747.191,070	6.923.391,301	7,8095	177°20'33"	-	28
AAH 6558	747.191,070	6.923.391,301	747.190,374	6.923.385,066	6,2999	18°2'52.49"	20,000	28
TAN 6559	747.190,374	6.923.385,066	747.184,103	6.923.362,284	23,6292	195°23'25"	-	28
AAH 6560	747.184,103	6.923.362,284	747.175,643	6.923.355,008	11,8378	67°49'32.43"	10,000	28
TAN 6561	747.175,643	6.923.355,008	747.175,234	6.923.354,959	0,4113	263°12'49"	-	28
AAH 6562	747.175,234	6.923.354,959	747.167,592	6.923.349,735	9,6247	55°8'42.8"	10,000	28
TAN 6563	747.167,592	6.923.349,735	747.153,631	6.923.323,556	29,6686	208°4'14"	-	28
AAH 6564	747.153,631	6.923.323,556	747.152,571	6.923.320,372	3,3716	19°19'4.61"	10,000	28
TAN 6565	747.152,571	6.923.320,372	747.148,170	6.923.291,787	28,9224	188°45'8"	-	28
AAH 6566	747.148,170	6.923.291,787	747.145,093	6.923.285,982	6,6938	38°21'9.07"	10,000	20
TAN 6567	747.145,093	6.923.285,982	747.127,712	6.923.269,833	23,7262	227°6'19"	-	20
AAH 6568	747.127,712	6.923.269,833	747.124,771	6.923.260,273	10,4744	60°0'50.8"	10,000	20
TAN 6569	747.124,771	6.923.260,273	747.126,370	6.923.253,296	7,1581	167°5'23"	-	20
AAH 6570	747.126,370	6.923.253,296	747.122,850	6.923.243,237	11,2390	64°23'39.24"	10,000	20
TAN 6571	747.122,850	6.923.243,237	747.108,790	6.923.232,047	17,9701	231°29'5"	-	20
AAH 6572	747.108,790	6.923.232,047	747.100,094	6.923.230,181	9,2164	52°48'23.21"	10,000	20
TAN 6573	747.100,094	6.923.230,181	747.092,257	6.923.232,177	8,0874	284°17'27"	-	20
AAH 6574	747.092,257	6.923.232,177	747.083,427	6.923.230,202	9,3885	53°47'32.26"	10,000	20
TAN 6575	747.083,427	6.923.230,202	747.078,307	6.923.225,981	6,6360	230°29'56"	-	20
AAH 6576	747.078,307	6.923.225,981	747.074,825	6.923.220,033	7,0369	40°19'6.52"	10,000	20
TAN 6577	747.074,825	6.923.220,033	747.072,070	6.923.204,690	15,5880	190°10'49"	-	20
AAH 6578	747.072,070	6.923.204,690	747.069,437	6.923.199,528	5,8794	33°41'10.56"	10,000	20
TAN 6579	747.069,437	6.923.199,528	747.004,130	6.923.131,585	94,2410	223°52'0"	-	20
AAH 6580	747.004,130	6.923.131,585	747.001,321	6.923.129,535	3,4948	20°1'24.77"	10,000	20
TAN 6581	747.001,321	6.923.129,535	746.994,263	6.923.126,076	7,8604	243°53'25"	-	20
AAH 6582	746.994,263	6.923.126,076	746.989,194	6.923.125,077	5,2258	29°56'29.86"	10,000	20
TAN 6583	746.989,194	6.923.125,077	746.968,417	6.923.126,469	20,8233	273°49'55"	-	20
AAH 6584	746.968,417	6.923.126,469	746.962,660	6.923.125,100	6,0076	34°25'14.16"	10,000	20
TAN 6585	746.962,660	6.923.125,100	746.936,235	6.923.109,479	30,6963	239°24'39"	-	20
AAH 6586	746.936,235	6.923.109,479	746.929,909	6.923.107,070	6,8019	19°29'9"	20,000	20
TAN 6587	746.929,909	6.923.107,070	746.916,239	6.923.104,387	13,9308	258°53'48"	-	20
AAH 6588	746.916,239	6.923.104,387	746.907,859	6.923.104,532	8,4443	24°11'27.31"	20,000	20
TAN 6589	746.907,859	6.923.104,532	746.898,708	6.923.106,660	9,3953	283°5'16"	-	20
AAH 6590	746.898,708	6.923.106,660	746.889,677	6.923.106,666	9,1091	26°5'44.34"	20,000	20
TAN 6591	746.889,677	6.923.106,666	746.836,137	6.923.094,298	54,9497	256°59'31"	-	20
AAH 6592	746.836,137	6.923.094,298	746.823,947	6.923.095,321	12,4326	35°37'0.92"	20,000	20
TAN 6593	746.823,947	6.923.095,321	746.798,534	6.923.105,904	27,5278	292°36'31"	-	20
AAH 6594	746.798,534	6.923.105,904	746.795,050	6.923.106,038	3,5614	40°48'38.81"	5,000	20
TAN 6595	746.795,050	6.923.106,038	746.791,683	6.923.104,931	3,5448	251°47'51"	-	20

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6596	746.791,683	6.923.104,931	746.789,442	6.923.103,427	2,7332	31°19'13.52"	5,000	20
TAN 6597	746.789,442	6.923.103,427	746.778,102	6.923.090,139	17,4684	220°28'42"	-	20
AAH 6598	746.778,102	6.923.090,139	746.773,378	6.923.087,056	5,7189	32°46'1.04"	10,000	20
TAN 6599	746.773,378	6.923.087,056	746.766,737	6.923.085,056	6,9357	253°14'39"	-	20
AAH 6600	746.766,737	6.923.085,056	746.756,501	6.923.087,854	11,1848	64°5'1.22"	10,000	20
TAN 6601	746.756,501	6.923.087,854	746.752,808	6.923.091,860	5,4485	317°19'41"	-	20
AAH 6602	746.752,808	6.923.091,860	746.751,582	6.923.096,232	4,7134	54°0'38.91"	5,000	20
TAN 6603	746.751,582	6.923.096,232	746.756,000	6.923.118,264	22,4706	11°20'21"	-	20
AAH 6604	746.756,000	6.923.118,264	746.755,243	6.923.119,417	1,5230	87°15'16.75"	1,000	20
TAN 6605	746.755,243	6.923.119,417	746.754,466	6.923.119,598	0,7983	283°5'52"	-	20
AAH 6606	746.754,466	6.923.119,598	746.753,342	6.923.119,065	1,3425	76°54'58.07"	1,000	20
TAN 6607	746.753,342	6.923.119,065	746.741,565	6.923.095,108	26,6956	206°10'40"	-	20
AAH 6608	746.741,565	6.923.095,108	746.739,784	6.923.093,110	2,7095	31°2'55.82"	5,000	20
TAN 6609	746.739,784	6.923.093,110	746.725,472	6.923.083,895	17,0224	237°13'33"	-	20
AAH 6610	746.725,472	6.923.083,895	746.720,095	6.923.082,303	5,6836	32°33'51.52"	10,000	20
TAN 6611	746.720,095	6.923.082,303	746.708,675	6.923.082,261	11,4200	269°47'25"	-	20
AAH 6612	746.708,675	6.923.082,261	746.705,470	6.923.081,722	3,2643	18°42'11.59"	10,000	20
TAN 6613	746.705,470	6.923.081,722	746.692,572	6.923.077,302	13,6347	251°5'15"	-	20
AAH 6614	746.692,572	6.923.077,302	746.689,379	6.923.076,763	3,2527	18°38'12.32"	10,000	20
TAN 6615	746.689,379	6.923.076,763	746.677,495	6.923.076,705	11,8840	269°43'27"	-	20
AAH 6616	746.677,495	6.923.076,705	746.670,336	6.923.073,638	7,9993	45°49'56.57"	10,000	20
TAN 6617	746.670,336	6.923.073,638	746.664,046	6.923.067,100	9,0733	223°53'30"	-	20
AAH 6618	746.664,046	6.923.067,100	746.661,500	6.923.065,185	3,1989	18°19'41.62"	10,000	20
TAN 6619	746.661,500	6.923.065,185	746.635,467	6.923.051,471	29,4250	242°13'10"	-	20
AAH 6620	746.635,467	6.923.051,471	746.627,602	6.923.050,845	8,1102	46°28'3.69"	10,000	20
TAN 6621	746.627,602	6.923.050,845	746.622,568	6.923.052,548	5,3141	288°41'17"	-	20
AAH 6622	746.622,568	6.923.052,548	746.609,565	6.923.052,483	13,2443	37°56'32.18"	20,000	20
TAN 6623	746.609,565	6.923.052,483	746.584,959	6.923.043,888	26,0639	250°44'43"	-	20
AAH 6624	746.584,959	6.923.043,888	746.573,824	6.923.043,291	11,2999	32°22'18.74"	20,000	20
TAN 6625	746.573,824	6.923.043,291	746.549,163	6.923.049,038	25,3219	283°7'2"	-	20
AAH 6626	746.549,163	6.923.049,038	746.542,717	6.923.053,875	8,2951	47°31'38.08"	10,000	20
TAN 6627	746.542,717	6.923.053,875	746.540,827	6.923.057,235	3,8555	330°38'38"	-	20
AAH 6628	746.540,827	6.923.057,235	746.535,606	6.923.059,709	6,1589	70°34'33.02"	5,000	20
TAN 6629	746.535,606	6.923.059,709	746.532,304	6.923.059,131	3,3528	260°4'5"	-	20
AAH 6630	746.532,304	6.923.059,131	746.523,886	6.923.061,551	9,0660	51°56'38.38"	10,000	20
TAN 6631	746.523,886	6.923.061,551	746.511,824	6.923.072,417	16,2350	312°0'48"	-	20
AAH 6632	746.511,824	6.923.072,417	746.507,419	6.923.073,589	4,7330	54°14'7.97"	5,000	20
TAN 6633	746.507,419	6.923.073,589	746.490,592	6.923.069,944	17,2167	257°46'39"	-	20
AAH 6634	746.490,592	6.923.069,944	746.485,438	6.923.071,962	5,8650	67°12'39.6"	5,000	20
TAN 6635	746.485,438	6.923.071,962	746.484,512	6.923.073,284	1,6142	324°59'23"	-	20
AAH 6636	746.484,512	6.923.073,284	746.485,499	6.923.080,069	7,5544	86°33'58.7"	5,000	20
TAN 6637	746.485,499	6.923.080,069	746.493,398	6.923.086,340	10,0855	51°33'18"	-	20
AAH 6638	746.493,398	6.923.086,340	746.494,132	6.923.088,205	2,1000	60°9'34.93"	2,000	20
TAN 6639	746.494,132	6.923.088,205	746.493,943	6.923.089,451	1,2600	351°23'29"	-	20
AAH 6640	746.493,943	6.923.089,451	746.491,637	6.923.091,125	3,1712	90°51'9.06"	2,000	20
TAN 6641	746.491,637	6.923.091,125	746.469,697	6.923.087,470	22,2425	260°32'32"	-	20
AAH 6642	746.469,697	6.923.087,470	746.464,055	6.923.091,072	7,3331	84°1'48.84"	5,000	20
TAN 6643	746.464,055	6.923.091,072	746.458,213	6.923.112,244	21,9640	344°34'22"	-	20
AAH 6644	746.458,213	6.923.112,244	746.453,474	6.923.115,914	6,4262	73°38'22.24"	5,000	20
TAN 6645	746.453,474	6.923.115,914	746.436,822	6.923.116,185	16,6547	270°55'56"	-	20
AAH 6646	746.436,822	6.923.116,185	746.429,536	6.923.119,511	8,2399	47°12'40.34"	10,000	20
TAN 6647	746.429,536	6.923.119,511	746.426,318	6.923.123,103	4,8236	318°8'37"	-	20
AAH 6648	746.426,318	6.923.123,103	746.425,456	6.923.128,433	5,7030	65°21'5"	5,000	20
TAN 6649	746.425,456	6.923.128,433	746.428,000	6.923.134,285	6,3805	23°29'38"	-	20
AAH 6650	746.428,000	6.923.134,285	746.428,138	6.923.141,922	7,8379	44°54'29.22"	10,000	20
TAN 6651	746.428,138	6.923.141,922	746.426,194	6.923.146,881	5,3267	338°35'10"	-	20
AAH 6652	746.426,194	6.923.146,881	746.425,081	6.923.157,450	10,7558	30°48'47.09"	20,000	20
TAN 6653	746.425,081	6.923.157,450	746.425,835	6.923.162,003	4,6152	9°23'57"	-	20

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6654	746.425,835	6.923.162,003	746.422,873	6.923.170,871	9,7288	55°44'32.29"	10,000	20
TAN 6655	746.422,873	6.923.170,871	746.416,136	6.923.177,298	9,3111	313°39'26"	-	20
AAH 6656	746.416,136	6.923.177,298	746.410,919	6.923.185,596	9,9026	28°22'7.43"	20,000	20
TAN 6657	746.410,919	6.923.185,596	746.402,802	6.923.210,616	26,3035	342°1'31"	-	20
AAH 6658	746.402,802	6.923.210,616	746.394,000	6.923.221,635	14,4128	41°17'22.94"	20,000	20
TAN 6659	746.394,000	6.923.221,635	746.366,703	6.923.237,866	31,7579	300°44'9"	-	20
AAH 6660	746.366,703	6.923.237,866	746.357,320	6.923.251,095	16,6995	47°50'25.6"	20,000	20
TAN 6661	746.357,320	6.923.251,095	746.355,261	6.923.261,286	10,3970	348°34'34"	-	20
AAH 6662	746.355,261	6.923.261,286	746.346,950	6.923.263,952	10,6101	121°35'0.36"	5,000	20
TAN 6663	746.346,950	6.923.263,952	746.324,081	6.923.242,621	31,2729	226°59'37"	-	20
AAH 6664	746.324,081	6.923.242,621	746.310,109	6.923.237,250	15,3421	43°57'6.2"	20,000	19
TAN 6665	746.310,109	6.923.237,250	746.298,593	6.923.237,440	11,5181	270°56'43"	-	19
AAH 6666	746.298,593	6.923.237,440	746.287,911	6.923.234,555	11,2099	32°6'51.14"	20,000	19
TAN 6667	746.287,911	6.923.234,555	746.233,062	6.923.201,378	64,1030	238°49'53"	-	19
AAH 6668	746.233,062	6.923.201,378	746.228,149	6.923.199,245	5,3718	15°23'20.05"	20,000	19
TAN 6669	746.228,149	6.923.199,245	746.197,007	6.923.190,445	32,3624	254°13'13"	-	19
AAH 6670	746.197,007	6.923.190,445	746.190,177	6.923.189,739	6,8997	19°45'58.14"	20,000	19
TAN 6671	746.190,177	6.923.189,739	746.163,031	6.923.191,631	27,2118	273°59'11"	-	19
AAH 6672	746.163,031	6.923.191,631	746.156,063	6.923.190,886	7,0441	20°10'47.3"	20,000	19
TAN 6673	746.156,063	6.923.190,886	746.123,827	6.923.181,524	33,5684	253°48'24"	-	19
AAH 6674	746.123,827	6.923.181,524	746.110,728	6.923.182,199	13,3631	38°16'57.35"	20,000	19
TAN 6675	746.110,728	6.923.182,199	746.095,893	6.923.188,219	16,0101	292°5'21"	-	19
AAH 6676	746.095,893	6.923.188,219	746.091,376	6.923.189,461	4,6957	13°27'7.73"	20,000	19
TAN 6677	746.091,376	6.923.189,461	745.971,834	6.923.207,619	120,9131	278°38'13"	-	19
AAH 6678	745.971,834	6.923.207,619	745.968,811	6.923.208,321	3,1062	8°53'55.06"	20,000	19
TAN 6679	745.968,811	6.923.208,321	745.946,920	6.923.215,239	22,9585	287°32'8"	-	19
AAH 6680	745.946,920	6.923.215,239	745.937,158	6.923.222,032	12,0756	34°35'38.94"	20,000	19
TAN 6681	745.937,158	6.923.222,032	745.926,478	6.923.235,766	17,3978	322°7'47"	-	19
AAH 6682	745.926,478	6.923.235,766	745.922,308	6.923.246,744	11,9194	34°8'47.71"	20,000	19
TAN 6683	745.922,308	6.923.246,744	745.920,454	6.923.275,226	28,5425	356°16'35"	-	19
AAH 6684	745.920,454	6.923.275,226	745.920,724	6.923.280,048	4,8409	13°52'5.11"	20,000	19
TAN 6685	745.920,724	6.923.280,048	745.926,194	6.923.310,616	31,0538	10°8'40"	-	19
AAH 6686	745.926,194	6.923.310,616	745.926,139	6.923.314,423	3,8306	21°56'51.02"	10,000	19
TAN 6687	745.926,139	6.923.314,423	745.924,065	6.923.324,347	10,1387	348°11'46"	-	19
AAH 6688	745.924,065	6.923.324,347	745.920,802	6.923.328,051	5,1621	59°9'14.98"	5,000	19
TAN 6689	745.920,802	6.923.328,051	745.908,037	6.923.332,457	13,5040	289°2'32"	-	19
AAH 6690	745.908,037	6.923.332,457	745.903,180	6.923.333,482	4,9770	14°15'28.67"	20,000	19
TAN 6691	745.903,180	6.923.333,482	745.852,185	6.923.337,750	51,1729	274°47'4"	-	19
AAH 6692	745.852,185	6.923.337,750	745.851,273	6.923.338,924	1,6761	96°2'10.12"	1,000	27
TAN 6693	745.851,273	6.923.338,924	745.852,018	6.923.343,080	4,2226	10°9'38"	-	27
AAH 6694	745.852,018	6.923.343,080	745.847,883	6.923.348,900	7,9502	91°6'10.89"	5,000	27
TAN 6695	745.847,883	6.923.348,900	745.832,921	6.923.351,285	15,1509	279°3'22"	-	27
AAH 6696	745.832,921	6.923.351,285	745.831,660	6.923.351,661	1,3204	15°7'48.1"	5,000	27
TAN 6697	745.831,660	6.923.351,661	745.798,599	6.923.366,509	36,2417	294°11'9"	-	27
AAH 6698	745.798,599	6.923.366,509	745.793,187	6.923.378,727	14,6339	83°50'46.22"	10,000	27
TAN 6699	745.793,187	6.923.378,727	745.798,306	6.923.394,452	16,5376	18°1'56"	-	27
AAH 6700	745.798,306	6.923.394,452	745.790,757	6.923.421,212	29,4839	67°34'19.68"	25,000	27
TAN 6701	745.790,757	6.923.421,212	745.734,050	6.923.469,577	74,5305	310°27'36"	-	27
AAH 6702	745.734,050	6.923.469,577	745.732,398	6.923.471,378	2,4505	14°2'24.68"	10,000	27
TAN 6703	745.732,398	6.923.471,378	745.705,020	6.923.509,761	47,1463	324°30'1"	-	27
AAH 6704	745.705,020	6.923.509,761	745.693,446	6.923.513,346	13,0165	74°34'44.38"	10,000	27
TAN 6705	745.693,446	6.923.513,346	745.689,252	6.923.511,813	4,4654	249°55'17"	-	27
AAH 6706	745.689,252	6.923.511,813	745.685,225	6.923.514,511	5,6437	107°47'7.68"	3,000	27
TAN 6707	745.685,225	6.923.514,511	745.683,664	6.923.553,493	39,0138	357°42'26"	-	27
AAH 6708	745.683,664	6.923.553,493	745.673,328	6.923.570,212	20,5477	58°51'53.01"	20,000	27
TAN 6709	745.673,328	6.923.570,212	745.671,980	6.923.570,955	1,5387	298°50'37"	-	27
AAH 6710	745.671,980	6.923.570,955	745.664,338	6.923.571,790	7,8908	45°12'39.83"	10,000	27
TAN 6711	745.664,338	6.923.571,790	745.647,873	6.923.566,954	17,1611	253°37'53"	-	27

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6712	745.647,873	6.923.566,954	745.642,334	6.923.568,932	6,2873	72°2'46.65"	5,000	27
TAN 6713	745.642,334	6.923.568,932	745.638,323	6.923.574,806	7,1130	325°40'41"	-	27
AAH 6714	745.638,323	6.923.574,806	745.636,706	6.923.582,010	7,5621	43°19'38.59"	10,000	27
TAN 6715	745.636,706	6.923.582,010	745.638,473	6.923.593,161	11,2897	90°17"	-	27
AAH 6716	745.638,473	6.923.593,161	745.640,522	6.923.597,819	5,1464	29°29'10.72"	10,000	27
TAN 6717	745.640,522	6.923.597,819	745.650,716	6.923.610,639	16,3790	38°29'28"	-	27
AAH 6718	745.650,716	6.923.610,639	745.651,435	6.923.615,635	5,2900	60°37'7.61"	5,000	27
TAN 6719	745.651,435	6.923.615,635	745.646,003	6.923.628,993	14,4210	337°52'20"	-	27
AAH 6720	745.646,003	6.923.628,993	745.645,460	6.923.629,988	1,1353	13°0'34.73"	5,000	27
TAN 6721	745.645,460	6.923.629,988	745.621,408	6.923.664,162	41,7901	324°51'44"	-	27
AAH 6722	745.621,408	6.923.664,162	745.619,596	6.923.669,453	5,6677	32°28'24.64"	10,000	27
TAN 6723	745.619,596	6.923.669,453	745.618,590	6.923.691,079	21,6495	357°20'9"	-	27
AAH 6724	745.618,590	6.923.691,079	745.619,206	6.923.695,030	4,0257	23°3'54.97"	10,000	27
TAN 6725	745.619,206	6.923.695,030	745.625,088	6.923.710,844	16,8729	20°24'3"	-	27
AAH 6726	745.625,088	6.923.710,844	745.624,615	6.923.718,891	8,2960	47°31'55.5"	10,000	27
TAN 6727	745.624,615	6.923.718,891	745.614,208	6.923.739,201	22,8211	332°52'8"	-	27
AAH 6728	745.614,208	6.923.739,201	745.613,263	6.923.755,297	16,5961	47°32'39.42"	20,000	27
TAN 6729	745.613,263	6.923.755,297	745.616,303	6.923.763,464	8,7145	20°24'47"	-	27
AAH 6730	745.616,303	6.923.763,464	745.616,846	6.923.768,251	4,8659	27°52'46.13"	10,000	27
TAN 6731	745.616,846	6.923.768,251	745.613,136	6.923.796,563	28,5536	352°32'2"	-	27
AAH 6732	745.613,136	6.923.796,563	745.613,563	6.923.801,021	4,5171	25°52'51.9"	10,000	27
TAN 6733	745.613,563	6.923.801,021	745.645,859	6.923.898,021	102,2351	18°24'56"	-	27
AAH 6734	745.645,859	6.923.898,021	745.646,332	6.923.900,294	2,3267	13°19'51.32"	10,000	27
TAN 6735	745.646,332	6.923.900,294	745.653,536	6.923.981,251	81,2775	5°5'5"	-	27
AAH 6736	745.653,536	6.923.981,251	745.653,480	6.923.983,512	2,2659	12°58'57.8"	10,000	27
TAN 6737	745.653,480	6.923.983,512	745.647,025	6.924.030,040	46,9740	352°6'5"	-	27
AAH 6738	745.647,025	6.924.030,040	745.647,437	6.924.037,658	7,6762	21°59'26.3"	20,000	27
TAN 6739	745.647,437	6.924.037,658	745.667,385	6.924.117,118	81,9254	14°5'32"	-	27
AAH 6740	745.667,385	6.924.117,118	745.667,417	6.924.117,248	0,1337	0°22'58.99"	20,000	27
TAN 6741	745.667,417	6.924.117,248	745.685,096	6.924.189,723	74,6000	13°42'33"	-	27
AAH 6742	745.685,096	6.924.189,723	745.685,333	6.924.190,825	1,1279	3°13'51.91"	20,000	27
TAN 6743	745.685,333	6.924.190,825	745.693,641	6.924.235,749	45,6860	10°28'41"	-	27
AAH 6744	745.693,641	6.924.235,749	745.695,361	6.924.240,939	5,4842	15°42'39.74"	20,000	27
TAN 6745	745.695,361	6.924.240,939	745.727,057	6.924.305,386	71,8198	26°11'20"	-	27
AAH 6746	745.727,057	6.924.305,386	745.727,733	6.924.306,644	1,4287	4°5'34.84"	20,000	27
TAN 6747	745.727,733	6.924.306,644	745.748,286	6.924.341,843	40,7606	30°16'55"	-	27
AAH 6748	745.748,286	6.924.341,843	745.740,263	6.924.402,612	65,9797	75°36'25.47"	50,000	27
TAN 6749	745.740,263	6.924.402,612	745.697,377	6.924.445,088	60,3605	314°43'31"	-	27
AAH 6750	745.697,377	6.924.445,088	745.680,393	6.924.458,596	21,7420	12°27'26.37"	99,999	27
TAN 6751	745.680,393	6.924.458,596	745.568,569	6.924.529,198	132,2469	302°16'2"	-	27
AAH 6752	745.568,569	6.924.529,198	745.562,211	6.924.532,458	7,1541	10°14'50.85"	40,000	37
TAN 6753	745.562,211	6.924.532,458	745.397,371	6.924.599,123	177,8104	292°1'11"	-	37
AAH 6754	745.397,371	6.924.599,123	745.394,000	6.924.600,259	3,5597	6°47'54.66"	30,000	37
TAN 6755	745.394,000	6.924.600,259	745.332,284	6.924.617,051	63,9600	285°13'16"	-	37
AAH 6756	745.332,284	6.924.617,051	745.330,466	6.924.617,486	1,8700	3°34'19.2"	30,000	37
TAN 6757	745.330,466	6.924.617,486	745.238,381	6.924.636,471	94,0211	281°38'58"	-	36
AAH 6758	745.238,381	6.924.636,471	745.228,526	6.924.637,995	9,9761	5°42'57.2"	100,000	36
TAN 6759	745.228,526	6.924.637,995	745.074,429	6.924.654,011	154,9273	275°56'1"	-	36
AAH 6760	745.074,429	6.924.654,011	745.071,555	6.924.654,171	2,8793	5°29'56.99"	30,000	36
TAN 6761	745.071,555	6.924.654,171	744.866,271	6.924.655,728	205,2903	270°26'4"	-	36
AAH 6762	744.866,271	6.924.655,728	744.860,990	6.924.655,300	5,3046	10°7'51.79"	30,000	36
TAN 6763	744.860,990	6.924.655,300	744.713,915	6.924.630,169	149,2067	260°18'13"	-	36
AAH 6764	744.713,915	6.924.630,169	744.712,704	6.924.629,937	1,2332	2°21'19.02"	30,000	36
TAN 6765	744.712,704	6.924.629,937	744.542,533	6.924.593,605	174,0068	257°56'54"	-	36
AAH 6766	744.542,533	6.924.593,605	744.537,974	6.924.592,247	4,7615	9°5'37.75"	30,000	36
TAN 6767	744.537,974	6.924.592,247	744.465,724	6.924.564,302	77,4664	248°51'16"	-	36
AAH 6768	744.465,724	6.924.564,302	744.465,280	6.924.564,126	0,4771	0°54'40.52"	30,000	36
TAN 6769	744.465,280	6.924.564,126	744.369,528	6.924.525,329	103,3132	247°56'36"	-	36

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6770	744.369,528	6.924.525,329	744.365,931	6.924.523,585	4,0007	7°38'26.89"	30,000	36
TAN 6771	744.365,931	6.924.523,585	744.288,510	6.924.479,429	89,1277	240°18'9"	-	36
AAH 6772	744.288,510	6.924.479,429	744.287,117	6.924.478,682	1,5810	3°1'10.47"	30,000	25
TAN 6773	744.287,117	6.924.478,682	744.100,554	6.924.384,942	208,7889	243°19'20"	-	25
AAH 6774	744.100,554	6.924.384,942	744.095,873	6.924.382,022	5,5249	10°33'6.51"	30,000	25
TAN 6775	744.095,873	6.924.382,022	743.883,795	6.924.220,874	266,3568	232°46'14"	-	25
AAH 6776	743.883,795	6.924.220,874	743.882,064	6.924.219,454	2,2393	4°16'36.6"	30,000	25
TAN 6777	743.882,064	6.924.219,454	743.756,496	6.924.108,335	167,6743	228°29'37"	-	25
AAH 6778	743.756,496	6.924.108,335	743.755,471	6.924.107,385	1,3981	2°40'12.98"	30,000	25
TAN 6779	743.755,471	6.924.107,385	743.594,725	6.923.951,194	224,1317	225°49'24"	-	25
AAH 6780	743.594,725	6.923.951,194	743.593,859	6.923.950,317	1,2322	2°21'12.3"	30,000	25
TAN 6781	743.593,859	6.923.950,317	743.516,301	6.923.868,502	112,7335	223°28'12"	-	25
AAH 6782	743.516,301	6.923.868,502	743.504,172	6.923.860,734	14,5455	27°46'47.72"	30,000	25
TAN 6783	743.504,172	6.923.860,734	743.471,370	6.923.849,599	34,6404	251°14'59"	-	25
AAH 6784	743.471,370	6.923.849,599	743.470,862	6.923.848,093	1,8365	105°13'25.83"	1,000	25
TAN 6785	743.470,862	6.923.848,093	743.472,610	6.923.845,501	3,1262	146°0'58"	-	25
AAH 6786	743.472,610	6.923.845,501	743.473,058	6.923.835,053	11,0042	63°2'56.82"	10,000	25
TAN 6787	743.473,058	6.923.835,053	743.436,016	6.923.768,408	76,2479	209°3'58"	-	25
AAH 6788	743.436,016	6.923.768,408	743.407,459	6.923.742,517	39,2421	37°28'24.3"	60,000	25
TAN 6789	743.407,459	6.923.742,517	743.396,482	6.923.737,753	11,9662	246°32'23"	-	25
AAH 6790	743.396,482	6.923.737,753	743.390,725	6.923.730,854	9,3194	53°23'45.39"	10,000	25
TAN 6791	743.390,725	6.923.730,854	743.389,718	6.923.726,539	4,4309	193°8'39"	-	25
AAH 6792	743.389,718	6.923.726,539	743.385,835	6.923.720,706	7,1580	41°0'45.71"	10,000	25
TAN 6793	743.385,835	6.923.720,706	743.379,394	6.923.716,053	7,9465	234°9'23"	-	25
AAH 6794	743.379,394	6.923.716,053	743.375,723	6.923.710,988	6,3618	36°27'0.27"	10,000	25
TAN 6795	743.375,723	6.923.710,988	743.367,608	6.923.685,568	26,6843	197°42'20"	-	25
AAH 6796	743.367,608	6.923.685,568	743.366,786	6.923.684,012	1,7684	20°15'52.54"	5,000	25
TAN 6797	743.366,786	6.923.684,012	743.360,682	6.923.676,191	9,9215	217°58'14"	-	25
AAH 6798	743.360,682	6.923.676,191	743.356,968	6.923.670,029	7,2120	13°46'26.03"	30,000	25
TAN 6799	743.356,968	6.923.670,029	743.340,506	6.923.633,394	40,1639	204°11'48"	-	25
AAH 6800	743.340,506	6.923.633,394	743.337,731	6.923.631,624	3,4840	66°32'14.85"	3,000	25
TAN 6801	743.337,731	6.923.631,624	743.335,445	6.923.631,653	2,2863	270°44'3"	-	25
AAH 6802	743.335,445	6.923.631,653	743.331,209	6.923.629,410	4,9993	57°17'14.29"	5,000	25
TAN 6803	743.331,209	6.923.629,410	743.307,001	6.923.592,763	43,9201	213°26'51"	-	25
AAH 6804	743.307,001	6.923.592,763	743.303,696	6.923.581,206	12,2094	34°58'38.03"	20,000	25
TAN 6805	743.303,696	6.923.581,206	743.304,184	6.923.562,956	18,2562	178°28'11"	-	25
AAH 6806	743.304,184	6.923.562,956	743.303,021	6.923.558,003	5,1438	29°28'18.8"	10,000	25
TAN 6807	743.303,021	6.923.558,003	743.252,593	6.923.462,928	107,6208	207°56'31"	-	25
AAH 6808	743.252,593	6.923.462,928	743.235,108	6.923.452,301	21,4786	61°31'54.46"	20,000	24
TAN 6809	743.235,108	6.923.452,301	743.210,830	6.923.452,078	24,2793	269°28'25"	-	24
AAH 6810	743.210,830	6.923.452,078	743.204,054	6.923.449,346	7,4791	42°51'6.71"	10,000	24
TAN 6811	743.204,054	6.923.449,346	743.159,139	6.923.406,905	61,7943	226°37'17"	-	24
AAH 6812	743.159,139	6.923.406,905	743.156,778	6.923.403,487	4,1852	23°58'45.59"	10,000	24
TAN 6813	743.156,778	6.923.403,487	743.138,061	6.923.358,613	48,6205	202°38'32"	-	24
AAH 6814	743.138,061	6.923.358,613	743.136,163	6.923.355,663	3,5260	20°12'9.64"	10,000	18
TAN 6815	743.136,163	6.923.355,663	743.118,808	6.923.336,950	25,5219	222°50'42"	-	18
AAH 6816	743.118,808	6.923.336,950	743.116,822	6.923.333,780	3,7631	21°33'39.44"	10,000	18
TAN 6817	743.116,822	6.923.333,780	743.104,168	6.923.301,297	34,8607	201°17'2"	-	18
AAH 6818	743.104,168	6.923.301,297	743.103,314	6.923.299,601	1,9019	10°53'49.95"	10,000	18
TAN 6819	743.103,314	6.923.299,601	743.082,897	6.923.267,156	38,3344	212°10'51"	-	18
AAH 6820	743.082,897	6.923.267,156	743.081,937	6.923.265,598	1,8305	1°2'55.67"	100,000	18
TAN 6821	743.081,937	6.923.265,598	743.031,008	6.923.181,280	98,5048	211°7'56"	-	18
AAH 6822	743.031,008	6.923.181,280	743.016,954	6.923.166,219	20,7480	23°46'31.45"	50,000	18
TAN 6823	743.016,954	6.923.166,219	742.945,241	6.923.115,832	87,6453	234°54'27"	-	18
AAH 6824	742.945,241	6.923.115,832	742.914,825	6.923.125,708	37,0569	106°9'37.8"	20,000	18
TAN 6825	742.914,825	6.923.125,708	742.904,513	6.923.155,770	31,7810	341°4'6"	-	18
AAH 6826	742.904,513	6.923.155,770	742.908,691	6.923.162,361	8,9530	102°35'34.71"	5,000	18
TAN 6827	742.908,691	6.923.162,361	742.938,759	6.923.164,574	30,1496	85°47'31"	-	18

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6828	742.938,759	6.923.164,574	742.960,176	6.923.175,994	24,9869	47°43'17.48"	30,000	18
TAN 6829	742.960,176	6.923.175,994	742.963,561	6.923.181,371	6,3541	32°11'31"	-	18
AAH 6830	742.963,561	6.923.181,371	742.966,794	6.923.212,090	31,9901	52°22'6.8"	35,000	18
TAN 6831	742.966,794	6.923.212,090	742.956,324	6.923.240,581	30,3543	339°49'25"	-	18
AAH 6832	742.956,324	6.923.240,581	742.947,547	6.923.247,001	11,4969	65°52'21.23"	10,000	18
TAN 6833	742.947,547	6.923.247,001	742.908,016	6.923.249,244	39,5953	273°14'50"	-	18
AAH 6834	742.908,016	6.923.249,244	742.898,725	6.923.244,148	11,1681	63°59'18.58"	10,000	18
TAN 6835	742.898,725	6.923.244,148	742.896,197	6.923.239,636	5,1718	209°15'30"	-	18
AAH 6836	742.896,197	6.923.239,636	742.894,927	6.923.235,066	4,7882	27°26'4.29"	10,000	18
TAN 6837	742.894,927	6.923.235,066	742.893,913	6.923.203,243	31,8394	181°49'27"	-	18
AAH 6838	742.893,913	6.923.203,243	742.894,298	6.923.200,160	3,1197	17°52'29.42"	10,000	18
TAN 6839	742.894,298	6.923.200,160	742.898,016	6.923.187,237	13,4473	163°56'59"	-	18
AAH 6840	742.898,016	6.923.187,237	742.897,429	6.923.180,163	7,2564	41°34'34.97"	10,000	18
TAN 6841	742.897,429	6.923.180,163	742.891,380	6.923.167,495	14,0383	205°31'32"	-	18
AAH 6842	742.891,380	6.923.167,495	742.890,458	6.923.164,223	3,4152	19°34'3.89"	10,000	18
TAN 6843	742.890,458	6.923.164,223	742.885,766	6.923.119,258	45,2099	185°57'28"	-	18
AAH 6844	742.885,766	6.923.119,258	742.888,188	6.923.111,633	8,2308	47°9'32.04"	10,000	18
TAN 6845	742.888,188	6.923.111,633	742.923,355	6.923.071,463	53,3886	138°47'54"	-	18
AAH 6846	742.923,355	6.923.071,463	742.923,319	6.923.031,899	43,2016	82°30'32.29"	30,000	18
TAN 6847	742.923,319	6.923.031,899	742.893,730	6.922.998,228	44,8247	221°18'26"	-	18
AAH 6848	742.893,730	6.922.998,228	742.891,533	6.922.989,232	9,6278	55°9'47.82"	10,000	18
TAN 6849	742.891,533	6.922.989,232	742.922,620	6.922.863,200	129,8091	166°8'38"	-	18
AAH 6850	742.922,620	6.922.863,200	742.923,740	6.922.855,487	7,8069	11°10'57.42"	40,000	18
TAN 6851	742.923,740	6.922.855,487	742.924,421	6.922.840,898	14,6043	177°19'36"	-	18
AAH 6852	742.924,421	6.922.840,898	742.922,497	6.922.828,842	12,2949	23°28'53.63"	30,000	18
TAN 6853	742.922,497	6.922.828,842	742.907,559	6.922.787,898	43,5837	200°2'40"	-	18
AAH 6854	742.907,559	6.922.787,898	742.907,444	6.922.778,532	9,4543	27°5'4.49"	20,000	18
TAN 6855	742.907,444	6.922.778,532	742.918,010	6.922.732,165	47,5560	167°9'47"	-	18
AAH 6856	742.918,010	6.922.732,165	742.920,298	6.922.726,422	6,2074	17°46'58.99"	20,000	18
TAN 6857	742.920,298	6.922.726,422	742.946,133	6.922.682,772	50,7220	149°22'49"	-	18
AAH 6858	742.946,133	6.922.682,772	742.947,878	6.922.680,278	3,0469	8°43'43.53"	20,000	18
TAN 6859	742.947,878	6.922.680,278	742.958,157	6.922.667,742	16,2107	140°39'5"	-	18
AAH 6860	742.958,157	6.922.667,742	742.961,884	6.922.660,682	8,0375	23°1'32.24"	20,000	18
TAN 6861	742.961,884	6.922.660,682	742.967,004	6.922.643,201	18,2156	163°40'37"	-	18
AAH 6862	742.967,004	6.922.643,201	742.969,584	6.922.639,653	4,4233	25°20'37.25"	10,000	18
TAN 6863	742.969,584	6.922.639,653	742.986,250	6.922.625,008	22,1859	131°18'28"	-	18
AAH 6864	742.986,250	6.922.625,008	742.988,660	6.922.621,832	4,0137	22°59'49.1"	10,000	18
TAN 6865	742.988,660	6.922.621,832	742.990,140	6.922.618,755	3,4142	154°18'15"	-	18
AAH 6866	742.990,140	6.922.618,755	742.997,907	6.922.579,276	40,6729	29°7'47.22"	80,000	18
TAN 6867	742.997,907	6.922.579,276	742.997,746	6.922.576,580	2,7006	183°25'57"	-	18
AAH 6868	742.997,746	6.922.576,580	743.001,564	6.922.571,420	6,9699	79°52'10.28"	5,000	18
TAN 6869	743.001,564	6.922.571,420	743.005,293	6.922.570,520	3,8359	103°33'54"	-	18
AAH 6870	743.005,293	6.922.570,520	743.008,790	6.922.563,873	8,4968	97°21'57.6"	5,000	18
TAN 6871	743.008,790	6.922.563,873	743.004,427	6.922.552,468	12,2117	200°55'58"	-	18
AAH 6872	743.004,427	6.922.552,468	743.007,548	6.922.545,927	8,1053	92°52'41.97"	5,000	18
TAN 6873	743.007,548	6.922.545,927	743.013,541	6.922.543,974	6,3033	108°3'12"	-	18
AAH 6874	743.013,541	6.922.543,974	743.016,966	6.922.539,717	5,7806	66°14'24.16"	5,000	18
TAN 6875	743.016,966	6.922.539,717	743.018,324	6.922.526,126	13,6588	174°17'37"	-	18
AAH 6876	743.018,324	6.922.526,126	743.015,998	6.922.521,388	5,5599	63°42'44.54"	5,000	18
TAN 6877	743.015,998	6.922.521,388	743.015,561	6.922.521,116	0,5152	238°0'57"	-	18
AAH 6878	743.015,561	6.922.521,116	743.014,728	6.922.520,063	1,3697	39°14'18.27"	2,000	18
TAN 6879	743.014,728	6.922.520,063	743.010,318	6.922.507,086	13,7056	198°45'58"	-	18
AAH 6880	743.010,318	6.922.507,086	743.009,299	6.922.505,931	1,5814	45°18'8.13"	2,000	18
TAN 6881	743.009,299	6.922.505,931	743.008,484	6.922.505,534	0,9068	244°4'15"	-	18
AAH 6882	743.008,484	6.922.505,534	743.003,199	6.922.499,134	8,5587	49°2'14.46"	10,000	18
TAN 6883	743.003,199	6.922.499,134	742.995,511	6.922.470,500	29,6482	195°1'47"	-	18
AAH 6884	742.995,511	6.922.470,500	742.996,322	6.922.466,227	4,5002	51°34'7.82"	5,000	18
TAN 6885	742.996,322	6.922.466,227	742.997,095	6.922.465,184	1,2979	143°27'43"	-	18

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6886	742.997,095	6.922.465,184	742.995,709	6.922.460,578	5,5802	106°34'19.96"	3,000	18
TAN 6887	742.995,709	6.922.460,578	742.988,015	6.922.457,783	8,1860	250°2'3"	-	18
AAH 6888	742.988,015	6.922.457,783	742.982,021	6.922.453,756	7,2926	27°51'20.99"	15,000	18
TAN 6889	742.982,021	6.922.453,756	742.975,276	6.922.446,312	10,0459	222°10'42"	-	18
AAH 6890	742.975,276	6.922.446,312	742.962,951	6.922.437,112	15,4761	22°10'4.35"	40,000	18
TAN 6891	742.962,951	6.922.437,112	742.931,312	6.922.421,917	35,0989	244°20'46"	-	18
AAH 6892	742.931,312	6.922.421,917	742.919,629	6.922.414,541	13,8463	13°13'20.15"	60,000	18
TAN 6893	742.919,629	6.922.414,541	742.830,725	6.922.342,866	114,1986	231°7'26"	-	18
AAH 6894	742.830,725	6.922.342,866	742.818,172	6.922.338,436	13,5709	38°52'39.38"	20,000	18
TAN 6895	742.818,172	6.922.338,436	742.810,367	6.922.338,436	7,8052	270°0'5"	-	18
AAH 6896	742.810,367	6.922.338,436	742.807,953	6.922.337,815	2,5185	28°51'36.3"	5,000	18
TAN 6897	742.807,953	6.922.337,815	742.781,922	6.922.323,470	29,7222	241°8'28"	-	18
AAH 6898	742.781,922	6.922.323,470	742.763,867	6.922.300,401	29,9922	42°57'38.61"	40,000	18
TAN 6899	742.763,867	6.922.300,401	742.747,034	6.922.243,831	59,0212	196°34'13"	-	18
AAH 6900	742.747,034	6.922.243,831	742.746,592	6.922.242,052	1,8342	5°15'16.21"	20,000	18
TAN 6901	742.746,592	6.922.242,052	742.733,161	6.922.174,928	68,4546	191°18'56"	-	14
AAH 6902	742.733,161	6.922.174,928	742.730,095	6.922.171,258	4,9856	57°7'52.07"	5,000	14
TAN 6903	742.730,095	6.922.171,258	742.696,545	6.922.158,007	36,0714	248°26'50"	-	14
AAH 6904	742.696,545	6.922.158,007	742.690,307	6.922.150,034	10,6149	60°49'6.96"	10,000	14
TAN 6905	742.690,307	6.922.150,034	742.686,458	6.922.121,296	28,9948	187°37'42"	-	14
AAH 6906	742.686,458	6.922.121,296	742.687,238	6.922.112,528	8,8749	25°25'28.58"	20,000	14
TAN 6907	742.687,238	6.922.112,528	742.704,252	6.922.059,526	55,6657	162°12'14"	-	14
AAH 6908	742.704,252	6.922.059,526	742.705,107	6.922.051,406	8,2229	23°33'24.73"	20,000	14
TAN 6909	742.705,107	6.922.051,406	742.699,395	6.921.994,787	56,9066	185°45'39"	-	14
AAH 6910	742.699,395	6.921.994,787	742.701,487	6.921.987,598	7,6740	43°58'7.33"	10,000	14
TAN 6911	742.701,487	6.921.987,598	742.746,784	6.921.930,052	73,2352	141°47'32"	-	14
AAH 6912	742.746,784	6.921.930,052	742.748,712	6.921.925,928	4,5923	26°18'42.6"	10,000	14
TAN 6913	742.748,712	6.921.925,928	742.752,097	6.921.909,857	16,4239	168°6'14"	-	14
AAH 6914	742.752,097	6.921.909,857	742.753,971	6.921.905,802	4,5046	25°48'32.51"	10,000	14
TAN 6915	742.753,971	6.921.905,802	742.800,880	6.921.845,120	76,6988	142°17'41"	-	14
AAH 6916	742.800,880	6.921.845,120	742.801,645	6.921.840,414	4,9698	56°57'0.16"	5,000	14
TAN 6917	742.801,645	6.921.840,414	742.798,194	6.921.830,531	10,4682	199°14'39"	-	14
AAH 6918	742.798,194	6.921.830,531	742.802,014	6.921.818,965	13,0963	75°2'11.92"	10,000	14
TAN 6919	742.802,014	6.921.818,965	742.855,380	6.921.782,687	64,5296	124°12'27"	-	14
AAH 6920	742.855,380	6.921.782,687	742.859,720	6.921.773,544	10,6113	60°47'56.21"	10,000	14
TAN 6921	742.859,720	6.921.773,544	742.857,858	6.921.752,287	21,3385	185°0'24"	-	14
AAH 6922	742.857,858	6.921.752,287	742.852,879	6.921.747,724	7,4152	84°58'19.95"	5,000	14
TAN 6923	742.852,879	6.921.747,724	742.842,165	6.921.747,720	10,7139	269°58'45"	-	14
AAH 6924	742.842,165	6.921.747,720	742.837,171	6.921.742,930	7,6417	87°34'3.6"	5,000	14
TAN 6925	742.837,171	6.921.742,930	742.837,553	6.921.725,767	17,1674	178°43'25"	-	14
AAH 6926	742.837,553	6.921.725,767	742.836,514	6.921.717,243	8,6166	16°43'24.87"	29,521	14
TAN 6927	742.836,514	6.921.717,243	742.834,502	6.921.709,826	7,6859	195°10'49"	-	14
AAH 6928	742.834,502	6.921.709,826	742.833,636	6.921.698,674	11,2506	21°29'13.43"	30,000	14
TAN 6929	742.833,636	6.921.698,674	742.834,922	6.921.687,041	11,7047	173°41'33"	-	14
AAH 6930	742.834,922	6.921.687,041	742.830,134	6.921.677,371	11,3976	65°18'11.11"	10,000	14
TAN 6931	742.830,134	6.921.677,371	742.815,855	6.921.668,790	16,6586	238°59'46"	-	14
AAH 6932	742.815,855	6.921.668,790	742.812,951	6.921.668,086	3,0341	34°46'4.98"	5,000	14
TAN 6933	742.812,951	6.921.668,086	742.780,856	6.921.670,197	32,1648	273°45'48"	-	14
AAH 6934	742.780,856	6.921.670,197	742.779,020	6.921.669,247	2,1726	62°14'32.71"	2,000	14
TAN 6935	742.779,020	6.921.669,247	742.777,882	6.921.667,392	2,1769	211°31'28"	-	14
AAH 6936	742.777,882	6.921.667,392	742.778,707	6.921.664,550	3,3311	95°25'40.85"	2,000	14
TAN 6937	742.778,707	6.921.664,550	742.792,003	6.921.658,039	14,8047	116°5'34"	-	14
AAH 6938	742.792,003	6.921.658,039	742.794,363	6.921.651,495	7,6928	88°9'12.55"	5,000	14
TAN 6939	742.794,363	6.921.651,495	742.771,032	6.921.599,696	56,8108	204°14'49"	-	14
AAH 6940	742.771,032	6.921.599,696	742.766,691	6.921.595,017	6,4964	37°13'19.07"	10,000	14
TAN 6941	742.766,691	6.921.595,017	742.747,426	6.921.584,543	21,9278	241°28'8"	-	14
AAH 6942	742.747,426	6.921.584,543	742.745,920	6.921.581,306	3,8246	73°2'35.7"	3,000	14
TAN 6943	742.745,920	6.921.581,306	742.747,714	6.921.572,547	8,9409	168°25'35"	-	14

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 6944	742.747,714	6.921.572,547	742.747,179	6.921.568,139	4,5183	36°58'58.93"	7,000	14
TAN 6945	742.747,179	6.921.568,139	742.739,846	6.921.552,702	17,0895	205°24'34"	-	14
AAH 6946	742.739,846	6.921.552,702	742.740,951	6.921.545,032	8,2119	67°12'58"	7,000	14
TAN 6947	742.740,951	6.921.545,032	742.743,576	6.921.542,098	3,9371	138°11'38"	-	14
AAH 6948	742.743,576	6.921.542,098	742.744,167	6.921.536,285	6,2399	71°30'14.33"	5,000	14
TAN 6949	742.744,167	6.921.536,285	742.743,979	6.921.535,958	0,3769	209°57'8"	-	14
AAH 6950	742.743,979	6.921.535,958	742.745,782	6.921.503,241	34,6635	66°12'8.06"	30,000	14
TAN 6951	742.745,782	6.921.503,241	742.748,116	6.921.500,059	3,9463	143°44'34"	-	14
AAH 6952	742.748,116	6.921.500,059	742.748,269	6.921.494,365	6,0594	69°26'10.79"	5,000	14
TAN 6953	742.748,269	6.921.494,365	742.717,013	6.921.446,561	57,1160	213°10'43"	-	14
AAH 6954	742.717,013	6.921.446,561	742.716,643	6.921.441,762	5,0211	57°32'19.57"	5,000	14
TAN 6955	742.716,643	6.921.441,762	742.720,794	6.921.432,593	10,0657	155°38'24"	-	14
AAH 6956	742.720,794	6.921.432,593	742.720,148	6.921.427,413	5,4922	62°56'8.78"	5,000	14
TAN 6957	742.720,148	6.921.427,413	742.717,179	6.921.423,690	4,7618	218°34'32"	-	14
AAH 6958	742.717,179	6.921.423,690	742.716,427	6.921.422,383	1,5135	17°20'36.92"	5,000	14
TAN 6959	742.716,427	6.921.422,383	742.714,852	6.921.418,328	4,3497	201°13'53"	-	14
AAH 6960	742.714,852	6.921.418,328	742.711,536	6.921.415,323	4,6404	53°10'30.45"	5,000	14
TAN 6961	742.711,536	6.921.415,323	742.697,687	6.921.411,458	14,3776	254°24'21"	-	14
AAH 6962	742.697,687	6.921.411,458	742.694,144	6.921.407,699	5,4285	62°12'25.05"	5,000	14
TAN 6963	742.694,144	6.921.407,699	742.689,354	6.921.385,541	22,6700	192°11'59"	-	14
AAH 6964	742.689,354	6.921.385,541	742.690,661	6.921.380,993	4,9294	56°29'11.83"	5,000	14
TAN 6965	742.690,661	6.921.380,993	742.692,118	6.921.379,500	2,0856	135°42'47"	-	14
AAH 6966	742.692,118	6.921.379,500	742.693,091	6.921.373,941	5,9962	68°42'39.98"	5,000	14
TAN 6967	742.693,091	6.921.373,941	742.670,159	6.921.323,447	55,4572	204°25'30"	-	14
AAH 6968	742.670,159	6.921.323,447	742.669,975	6.921.323,029	0,4568	1°18'31.58"	20,000	14
TAN 6969	742.669,975	6.921.323,029	742.654,870	6.921.287,643	38,4751	203°6'58"	-	14
AAH 6970	742.654,870	6.921.287,643	742.648,147	6.921.279,254	10,8843	31°10'52.61"	20,000	14
TAN 6971	742.648,147	6.921.279,254	742.632,314	6.921.267,875	19,4978	234°17'50"	-	14
AAH 6972	742.632,314	6.921.267,875	742.625,540	6.921.259,366	11,0148	31°33'17.88"	20,000	14
TAN 6973	742.625,540	6.921.259,366	742.623,316	6.921.254,060	5,7536	202°44'33"	-	14
AAH 6974	742.623,316	6.921.254,060	742.613,276	6.921.243,643	14,8030	42°24'26.66"	20,000	14
TAN 6975	742.613,276	6.921.243,643	742.579,482	6.921.227,993	37,2419	245°9'0"	-	14
AAH 6976	742.579,482	6.921.227,993	742.568,352	6.921.214,130	18,4232	52°46'41.71"	20,000	14
TAN 6977	742.568,352	6.921.214,130	742.563,887	6.921.193,776	20,8375	192°22'18"	-	14
AAH 6978	742.563,887	6.921.193,776	742.565,168	6.921.181,320	12,7363	36°29'12.34"	20,000	14
TAN 6979	742.565,168	6.921.181,320	742.571,733	6.921.166,654	16,0673	155°53'6"	-	14
AAH 6980	742.571,733	6.921.166,654	742.570,679	6.921.161,051	6,0672	69°31'31.78"	5,000	14
TAN 6981	742.570,679	6.921.161,051	742.559,269	6.921.149,803	16,0220	225°24'40"	-	14
AAH 6982	742.559,269	6.921.149,803	742.558,554	6.921.143,568	6,7849	77°44'55.58"	5,000	14
TAN 6983	742.558,554	6.921.143,568	742.560,348	6.921.140,735	3,3530	147°39'42"	-	14
AAH 6984	742.560,348	6.921.140,735	742.560,943	6.921.131,118	10,0526	57°35'50.96"	10,000	14
TAN 6985	742.560,943	6.921.131,118	742.551,679	6.921.111,486	21,7086	205°15'35"	-	14
AAH 6986	742.551,679	6.921.111,486	742.544,030	6.921.102,960	11,6161	33°16'39.59"	20,000	14
TAN 6987	742.544,030	6.921.102,960	742.531,719	6.921.095,427	14,4335	238°32'15"	-	14
AAH 6988	742.531,719	6.921.095,427	742.524,212	6.921.087,196	11,2891	32°20'26.74"	20,000	14
TAN 6989	742.524,212	6.921.087,196	742.515,791	6.921.070,080	19,0752	206°11'48"	-	10
AAH 6990	742.515,791	6.921.070,080	742.507,500	6.921.061,394	12,1967	34°56'27.57"	20,000	10
TAN 6991	742.507,500	6.921.061,394	742.491,704	6.921.052,688	18,0361	241°8'15"	-	10
AAH 6992	742.491,704	6.921.052,688	742.488,101	6.921.051,521	3,8108	21°50'3.33"	10,000	10
TAN 6993	742.488,101	6.921.051,521	742.485,099	6.921.051,151	3,0239	262°58'19"	-	10
AAH 6994	742.485,099	6.921.051,151	742.477,804	6.921.053,130	7,7516	44°24'47.41"	10,000	10
TAN 6995	742.477,804	6.921.053,130	742.470,018	6.921.059,080	9,7995	307°23'7"	-	10
AAH 6996	742.470,018	6.921.059,080	742.461,071	6.921.060,712	9,4413	54°5'39.58"	10,000	10
TAN 6997	742.461,071	6.921.060,712	742.447,139	6.921.056,529	14,5465	253°17'24"	-	10
AAH 6998	742.447,139	6.921.056,529	742.442,432	6.921.054,422	5,1710	14°48'50.4"	20,000	10
TAN 6999	742.442,432	6.921.054,422	742.383,674	6.921.018,382	68,9305	238°28'35"	-	10
AAH 7000	742.383,674	6.921.018,382	742.377,260	6.921.012,074	9,0737	25°59'39.17"	20,000	10
TAN 7001	742.377,260	6.921.012,074	742.342,607	6.920.957,644	64,5249	212°28'57"	-	10

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7002	742.342,607	6.920.957,644	742.339,702	6.920.949,885	8,3456	23°54'30.67"	20,000	10
TAN 7003	742.339,702	6.920.949,885	742.330,013	6.920.885,619	64,9925	188°34'26"	-	10
AAH 7004	742.330,013	6.920.885,619	742.334,986	6.920.869,188	17,7431	50°49'48.88"	20,000	10
TAN 7005	742.334,986	6.920.869,188	742.341,179	6.920.862,371	9,2099	137°44'36"	-	10
AAH 7006	742.341,179	6.920.862,371	742.343,565	6.920.857,698	5,3089	30°25'3.69"	10,000	10
TAN 7007	742.343,565	6.920.857,698	742.353,148	6.920.811,982	46,7099	168°9'40"	-	10
AAH 7008	742.353,148	6.920.811,982	742.353,572	6.920.808,123	3,8887	11°8'25.42"	20,000	10
TAN 7009	742.353,572	6.920.808,123	742.353,900	6.920.781,224	26,9009	179°18'5"	-	10
AAH 7010	742.353,900	6.920.781,224	742.358,601	6.920.772,865	10,0019	57°18'23.06"	10,000	10
TAN 7011	742.358,601	6.920.772,865	742.360,699	6.920.771,554	2,4738	121°59'40"	-	10
AAH 7012	742.360,699	6.920.771,554	742.365,396	6.920.763,388	9,8088	56°12'1.1"	10,000	10
TAN 7013	742.365,396	6.920.763,388	742.366,374	6.920.732,356	31,0478	178°11'42"	-	10
AAH 7014	742.366,374	6.920.732,356	742.365,256	6.920.727,436	5,0998	29°13'11.55"	10,000	10
TAN 7015	742.365,256	6.920.727,436	742.363,614	6.920.724,271	3,5660	207°24'54"	-	10
AAH 7016	742.363,614	6.920.724,271	742.363,247	6.920.715,851	8,6993	49°50'35.38"	10,000	10
TAN 7017	742.363,247	6.920.715,851	742.367,243	6.920.706,170	10,4736	157°34'17"	-	10
AAH 7018	742.367,243	6.920.706,170	742.374,475	6.920.703,813	8,6432	99°2'38.02"	5,000	10
TAN 7019	742.374,475	6.920.703,813	742.380,267	6.920.707,358	6,7910	58°31'42"	-	10
AAH 7020	742.380,267	6.920.707,358	742.384,770	6.920.705,412	5,7434	109°41'26.73"	3,000	10
TAN 7021	742.384,770	6.920.705,412	742.386,760	6.920.695,873	9,7445	168°13'16"	-	10
AAH 7022	742.386,760	6.920.695,873	742.386,083	6.920.692,709	3,3312	47°42'54.97"	4,000	10
TAN 7023	742.386,083	6.920.692,709	742.380,981	6.920.685,671	8,6920	215°56'11"	-	10
AAH 7024	742.380,981	6.920.685,671	742.380,260	6.920.683,890	1,9410	27°48'8.29"	4,000	10
TAN 7025	742.380,260	6.920.683,890	742.374,595	6.920.644,253	40,0399	188°8'2"	-	10
AAH 7026	742.374,595	6.920.644,253	742.375,405	6.920.635,145	9,2255	26°25'44.6"	20,000	10
TAN 7027	742.375,405	6.920.635,145	742.375,535	6.920.634,752	0,4132	161°42'19"	-	10
AAH 7028	742.375,535	6.920.634,752	742.375,154	6.920.621,143	13,8921	39°47'52.95"	20,000	10
TAN 7029	742.375,154	6.920.621,143	742.368,387	6.920.603,968	18,4594	201°30'11"	-	10
AAH 7030	742.368,387	6.920.603,968	742.366,948	6.920.601,042	3,2649	9°21'11.31"	20,000	10
TAN 7031	742.366,948	6.920.601,042	742.357,263	6.920.584,830	18,8844	210°51'22"	-	10
AAH 7032	742.357,263	6.920.584,830	742.355,924	6.920.578,468	6,6218	37°56'24.3"	10,000	10
TAN 7033	742.355,924	6.920.578,468	742.356,723	6.920.572,036	6,4818	172°54'56"	-	10
AAH 7034	742.356,723	6.920.572,036	742.356,236	6.920.564,551	7,5458	21°37'2"	20,000	10
TAN 7035	742.356,236	6.920.564,551	742.332,421	6.920.472,686	94,9010	194°32'0"	-	10
AAH 7036	742.332,421	6.920.472,686	742.328,395	6.920.464,865	8,8689	25°24'26.33"	20,000	10
TAN 7037	742.328,395	6.920.464,865	742.316,872	6.920.451,104	17,9487	219°56'27"	-	10
AAH 7038	742.316,872	6.920.451,104	742.314,603	6.920.445,809	5,8433	33°28'48.66"	10,000	10
TAN 7039	742.314,603	6.920.445,809	742.312,535	6.920.427,550	18,3762	186°27'39"	-	10
AAH 7040	742.312,535	6.920.427,550	742.309,418	6.920.418,881	9,2956	26°37'47.43"	20,000	10
TAN 7041	742.309,418	6.920.418,881	742.285,694	6.920.382,475	43,4532	213°5'26"	-	10
AAH 7042	742.285,694	6.920.382,475	742.284,074	6.920.376,831	5,9604	34°9'1.3"	10,000	10
TAN 7043	742.284,074	6.920.376,831	742.285,821	6.920.282,370	94,4770	178°56'25"	-	10
AAH 7044	742.285,821	6.920.282,370	742.285,412	6.920.277,960	4,4379	12°42'49.26"	20,000	10
TAN 7045	742.285,412	6.920.277,960	742.259,171	6.920.150,734	129,9044	191°39'15"	-	10
AAH 7046	742.259,171	6.920.150,734	742.255,933	6.920.143,254	8,2077	23°30'48.01"	20,000	10
TAN 7047	742.255,933	6.920.143,254	742.206,011	6.920.072,401	86,6737	215°10'3"	-	10
AAH 7048	742.206,011	6.920.072,401	742.202,372	6.920.061,556	11,6013	33°14'6.85"	20,000	10
TAN 7049	742.202,372	6.920.061,556	742.201,602	6.920.038,736	22,8333	181°55'57"	-	10
AAH 7050	742.201,602	6.920.038,736	742.202,791	6.920.031,239	7,6371	21°52'43.21"	20,000	10
TAN 7051	742.202,791	6.920.031,239	742.217,319	6.919.991,205	42,5887	160°3'13"	-	10
AAH 7052	742.217,319	6.919.991,205	742.216,232	6.919.975,095	16,6212	47°36'57.75"	20,000	10
TAN 7053	742.216,232	6.919.975,095	742.205,850	6.919.955,295	22,3561	207°40'11"	-	10
AAH 7054	742.205,850	6.919.955,295	742.204,877	6.919.953,136	2,3699	6°47'21.23"	20,000	10
TAN 7055	742.204,877	6.919.953,136	742.185,352	6.919.901,954	54,7795	200°52'50"	-	10
AAH 7056	742.185,352	6.919.901,954	742.190,884	6.919.889,145	15,4420	88°28'34.9"	10,000	06
TAN 7057	742.190,884	6.919.889,145	742.194,031	6.919.887,847	3,4047	112°24'12"	-	06
AAH 7058	742.194,031	6.919.887,847	742.197,094	6.919.882,662	6,4622	74°3'6.21"	5,000	06
TAN 7059	742.197,094	6.919.882,662	742.195,250	6.919.866,366	16,4004	186°27'22"	-	06

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7060	742.195,250	6.919.866,366	742.189,093	6.919.860,199	9,4068	76°59'43.73"	7,000	06
TAN 7061	742.189,093	6.919.860,199	742.183,885	6.919.859,601	5,2422	263°27'11"	-	06
AAH 7062	742.183,885	6.919.859,601	742.175,766	6.919.853,444	10,6912	61°15'21.54"	10,000	06
TAN 7063	742.175,766	6.919.853,444	742.159,636	6.919.813,910	42,6981	202°11'46"	-	06
AAH 7064	742.159,636	6.919.813,910	742.158,313	6.919.803,832	10,2775	29°26'34.29"	20,000	06
TAN 7065	742.158,313	6.919.803,832	742.159,257	6.919.796,408	7,4839	172°45'13"	-	06
AAH 7066	742.159,257	6.919.796,408	742.158,953	6.919.792,401	4,0456	23°10'46.18"	10,000	06
TAN 7067	742.158,953	6.919.792,401	742.144,133	6.919.740,488	53,9870	195°55'59"	-	06
AAH 7068	742.144,133	6.919.740,488	742.142,736	6.919.737,138	3,6342	10°24'40.22"	20,000	05
TAN 7069	742.142,736	6.919.737,138	742.125,371	6.919.707,451	34,3930	210°19'31"	-	05
AAH 7070	742.125,371	6.919.707,451	742.124,810	6.919.706,338	1,2479	7°8'59.25"	10,000	05
TAN 7071	742.124,810	6.919.706,338	742.117,701	6.919.689,732	18,0635	203°10'32"	-	05
AAH 7072	742.117,701	6.919.689,732	742.118,452	6.919.669,751	20,9379	59°58'58"	20,000	05
TAN 7073	742.118,452	6.919.669,751	742.126,909	6.919.656,292	15,8954	147°51'22"	-	05
AAH 7074	742.126,909	6.919.656,292	742.128,319	6.919.649,413	7,1756	41°6'47.45"	10,000	05
TAN 7075	742.128,319	6.919.649,413	742.121,565	6.919.606,619	43,3237	188°58'9"	-	05
AAH 7076	742.121,565	6.919.606,619	742.118,351	6.919.598,495	8,8078	25°13'57.01"	20,000	05
TAN 7077	742.118,351	6.919.598,495	742.098,988	6.919.570,005	34,4470	214°12'5"	-	05
AAH 7078	742.098,988	6.919.570,005	742.094,734	6.919.565,466	6,2462	17°53'38.33"	20,000	05
TAN 7079	742.094,734	6.919.565,466	742.085,456	6.919.558,243	11,7579	232°5'44"	-	05
AAH 7080	742.085,456	6.919.558,243	742.079,506	6.919.550,672	9,7252	27°51'38.11"	20,000	05
TAN 7081	742.079,506	6.919.550,672	742.072,511	6.919.535,133	17,0403	204°14'6"	-	05
AAH 7082	742.072,511	6.919.535,133	742.076,861	6.919.528,085	9,7597	111°50'12.41"	5,000	05
TAN 7083	742.076,861	6.919.528,085	742.087,516	6.919.527,639	10,6638	92°23'51"	-	05
AAH 7084	742.087,516	6.919.527,639	742.095,937	6.919.522,323	10,4247	59°43'43.77"	10,000	05
TAN 7085	742.095,937	6.919.522,323	742.098,916	6.919.516,690	6,3720	152°7'38"	-	05
AAH 7086	742.098,916	6.919.516,690	742.097,726	6.919.505,574	11,8631	67°58'13.92"	10,000	05
TAN 7087	742.097,726	6.919.505,574	742.088,411	6.919.494,510	14,4633	220°5'48"	-	05
AAH 7088	742.088,411	6.919.494,510	742.081,282	6.919.490,965	8,1884	46°54'57.09"	10,000	05
TAN 7089	742.081,282	6.919.490,965	742.054,214	6.919.489,552	27,1051	267°0'47"	-	05
AAH 7090	742.054,214	6.919.489,552	742.046,580	6.919.485,354	9,0139	51°38'44.75"	10,000	05
TAN 7091	742.046,580	6.919.485,354	742.043,738	6.919.481,350	4,9099	215°22'5"	-	05
AAH 7092	742.043,738	6.919.481,350	742.041,906	6.919.476,072	5,6632	32°26'51.07"	10,000	05
TAN 7093	742.041,906	6.919.476,072	742.039,939	6.919.437,510	38,6122	182°55'13"	-	05
AAH 7094	742.039,939	6.919.437,510	742.034,881	6.919.432,765	7,6628	87°48'28.15"	5,000	05
TAN 7095	742.034,881	6.919.432,765	742.030,409	6.919.432,822	4,4732	270°43'44"	-	05
AAH 7096	742.030,409	6.919.432,822	742.023,425	6.919.430,102	7,6821	44°0'55.39"	10,000	05
TAN 7097	742.023,425	6.919.430,102	742.002,070	6.919.409,988	29,3361	226°42'50"	-	05
AAH 7098	742.002,070	6.919.409,988	741.997,435	6.919.407,517	5,3149	30°27'8.71"	10,000	05
TAN 7099	741.997,435	6.919.407,517	741.988,761	6.919.405,541	8,8961	257°9'59"	-	05
AAH 7100	741.988,761	6.919.405,541	741.983,339	6.919.402,239	6,4605	37°0'56.51"	10,000	05
TAN 7101	741.983,339	6.919.402,239	741.969,976	6.919.386,398	20,7241	220°9'4"	-	05
AAH 7102	741.969,976	6.919.386,398	741.969,211	6.919.374,537	12,7282	72°55'39.03"	10,000	05
TAN 7103	741.969,211	6.919.374,537	741.975,721	6.919.364,426	12,0252	147°13'23"	-	05
AAH 7104	741.975,721	6.919.364,426	741.976,093	6.919.354,225	10,7124	61°22'38.17"	10,000	05
TAN 7105	741.976,093	6.919.354,225	741.968,754	6.919.340,765	15,3318	208°36'3"	-	05
AAH 7106	741.968,754	6.919.340,765	741.962,056	6.919.338,723	7,7570	88°53'18.89"	5,000	05
TAN 7107	741.962,056	6.919.338,723	741.958,042	6.919.340,811	4,5253	297°29'21"	-	05
AAH 7108	741.958,042	6.919.340,811	741.951,625	6.919.339,225	7,2210	82°44'45.65"	5,000	05
TAN 7109	741.951,625	6.919.339,225	741.939,549	6.919.321,814	21,1892	214°44'35"	-	05
AAH 7110	741.939,549	6.919.321,814	741.936,160	6.919.307,767	14,7846	42°21'16.9"	20,000	05
TAN 7111	741.936,160	6.919.307,767	741.937,986	6.919.294,098	13,7899	172°23'19"	-	05
AAH 7112	741.937,986	6.919.294,098	741.933,391	6.919.278,484	16,7624	48°1'13.98"	20,000	05
TAN 7113	741.933,391	6.919.278,484	741.880,182	6.919.215,984	82,0830	220°24'33"	-	05
AAH 7114	741.880,182	6.919.215,984	741.870,085	6.919.209,618	12,1205	34°43'22.16"	20,000	05
TAN 7115	741.870,085	6.919.209,618	741.868,420	6.919.209,176	1,7224	255°8'1"	-	05
AAH 7116	741.868,420	6.919.209,176	741.858,022	6.919.212,624	11,5941	66°25'45.88"	10,000	05
TAN 7117	741.858,022	6.919.212,624	741.814,571	6.919.267,369	69,8924	321°33'41"	-	05

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7118	741.814,571	6.919.267,369	741.803,510	6.919.270,617	12,2864	70°23'45.1"	10,000	05
TAN 7119	741.803,510	6.919.270,617	741.747,611	6.919.251,550	59,0621	251°9'56"	-	05
AAH 7120	741.747,611	6.919.251,550	741.741,640	6.919.248,291	6,8355	19°34'55.99"	20,000	05
TAN 7121	741.741,640	6.919.248,291	741.701,995	6.919.216,850	50,5987	231°34'59"	-	05
AAH 7122	741.701,995	6.919.216,850	741.701,722	6.919.209,248	8,6436	99°2'50.64"	5,000	05
TAN 7123	741.701,722	6.919.209,248	741.712,981	6.919.198,918	15,2795	132°32'8"	-	05
AAH 7124	741.712,981	6.919.198,918	741.711,625	6.919.190,662	9,9113	113°34'26.39"	5,000	05
TAN 7125	741.711,625	6.919.190,662	741.693,473	6.919.182,623	19,8525	246°6'37"	-	05
AAH 7126	741.693,473	6.919.182,623	741.687,366	6.919.184,307	6,8614	78°37'34.34"	5,000	05
TAN 7127	741.687,366	6.919.184,307	741.678,773	6.919.196,460	14,8838	324°44'12"	-	05
AAH 7128	741.678,773	6.919.196,460	741.671,807	6.919.197,659	7,8496	89°57'0.19"	5,000	05
TAN 7129	741.671,807	6.919.197,659	741.597,883	6.919.145,484	90,4824	234°47'10"	-	05
AAH 7130	741.597,883	6.919.145,484	741.593,620	6.919.136,809	10,0880	57°47'58.65"	10,000	05
TAN 7131	741.593,620	6.919.136,809	741.593,844	6.919.132,108	4,7058	177°16'9"	-	05
AAH 7132	741.593,844	6.919.132,108	741.590,822	6.919.127,275	6,0655	69°30'20.83"	5,000	05
TAN 7133	741.590,822	6.919.127,275	741.568,399	6.919.117,652	24,4005	246°46'25"	-	05
AAH 7134	741.568,399	6.919.117,652	741.563,367	6.919.112,872	7,0881	40°36'42.51"	10,000	05
TAN 7135	741.563,367	6.919.112,872	741.546,762	6.919.079,071	37,6597	206°9'44"	-	05
AAH 7136	741.546,762	6.919.079,071	741.540,419	6.919.073,832	8,4787	48°34'45.2"	10,000	05
TAN 7137	741.540,419	6.919.073,832	741.533,869	6.919.072,046	6,7889	254°44'29"	-	05
AAH 7138	741.533,869	6.919.072,046	741.523,804	6.919.065,596	12,1399	34°46'41.82"	20,000	05
TAN 7139	741.523,804	6.919.065,596	741.494,692	6.919.030,857	45,3242	219°57'46"	-	05
AAH 7140	741.494,692	6.919.030,857	741.488,629	6.919.029,594	6,6789	76°32'2.8"	5,000	05
TAN 7141	741.488,629	6.919.029,594	741.482,290	6.919.032,754	7,0828	296°29'56"	-	05
AAH 7142	741.482,290	6.919.032,754	741.476,490	6.919.031,780	6,2881	72°3'18.39"	5,000	05
TAN 7143	741.476,490	6.919.031,780	741.451,695	6.919.006,498	35,4115	224°26'35"	-	05
AAH 7144	741.451,695	6.919.006,498	741.437,605	6.919.000,503	15,7134	45°0'55.95"	20,000	05
TAN 7145	741.437,605	6.919.000,503	741.388,987	6.919.000,044	48,6202	269°27'31"	-	05
AAH 7146	741.388,987	6.919.000,044	741.385,069	6.918.999,204	4,0347	23°7'0.83"	10,000	05
TAN 7147	741.385,069	6.918.999,204	741.384,140	6.918.998,797	1,0133	246°20'31"	-	05
AAH 7148	741.384,140	6.918.998,797	741.374,705	6.918.997,166	9,6689	27°41'57.07"	20,000	05
TAN 7149	741.374,705	6.918.997,166	741.361,036	6.918.998,131	13,7032	274°2'27"	-	05
AAH 7150	741.361,036	6.918.998,131	741.356,525	6.919.004,281	8,6737	99°23'35.89"	5,000	05
TAN 7151	741.356,525	6.919.004,281	741.356,702	6.919.005,021	0,7609	13°26'7"	-	05
AAH 7152	741.356,702	6.919.005,021	741.351,780	6.919.011,182	9,0860	104°6'54"	5,000	05
TAN 7153	741.351,780	6.919.011,182	741.345,758	6.919.011,110	6,0217	269°19'7"	-	05
AAH 7154	741.345,758	6.919.011,110	741.337,139	6.919.005,974	10,5104	60°13'13.07"	10,000	05
TAN 7155	741.337,139	6.919.005,974	741.320,086	6.918.975,334	35,0667	209°5'55"	-	05
AAH 7156	741.320,086	6.918.975,334	741.321,209	6.918.971,275	4,6678	89°8'49.91"	3,000	05
TAN 7157	741.321,209	6.918.971,275	741.328,025	6.918.967,348	7,8655	119°56'59"	-	05
AAH 7158	741.328,025	6.918.967,348	741.328,501	6.918.962,490	5,7016	108°53'23.54"	3,000	05
TAN 7159	741.328,501	6.918.962,490	741.291,516	6.918.930,159	49,1250	228°50'29"	-	05
AAH 7160	741.291,516	6.918.930,159	741.284,157	6.918.926,078	8,4784	24°17'20.13"	20,000	05
TAN 7161	741.284,157	6.918.926,078	741.273,687	6.918.922,903	10,9405	253°7'49"	-	05
AAH 7162	741.273,687	6.918.922,903	741.268,971	6.918.919,811	5,7161	32°45'3.83"	10,000	05
TAN 7163	741.268,971	6.918.919,811	741.263,017	6.918.912,811	9,1898	220°22'47"	-	05
AAH 7164	741.263,017	6.918.912,811	741.255,071	6.918.911,738	8,7819	83°51'40.49"	6,000	05
TAN 7165	741.255,071	6.918.911,738	741.250,810	6.918.914,638	5,1540	304°14'21"	-	05
AAH 7166	741.250,810	6.918.914,638	741.244,872	6.918.914,408	6,3630	72°54'54.95"	5,000	05
TAN 7167	741.244,872	6.918.914,408	741.177,351	6.918.860,358	86,4895	231°19'24"	-	05
AAH 7168	741.177,351	6.918.860,358	741.174,031	6.918.858,604	3,7779	21°38'44.63"	10,000	05
TAN 7169	741.174,031	6.918.858,604	741.161,061	6.918.854,631	13,5643	252°58'9"	-	05
AAH 7170	741.161,061	6.918.854,631	741.151,902	6.918.848,717	11,0426	31°38'5"	20,000	05
TAN 7171	741.151,902	6.918.848,717	741.141,915	6.918.837,363	15,1207	221°20'3"	-	05
AAH 7172	741.141,915	6.918.837,363	741.133,716	6.918.833,992	9,1851	52°37'35.47"	10,000	05
TAN 7173	741.133,716	6.918.833,992	741.106,591	6.918.835,870	27,1896	273°57'40"	-	05
AAH 7174	741.106,591	6.918.835,870	741.103,837	6.918.835,263	2,8592	32°45'51.31"	5,000	04
TAN 7175	741.103,837	6.918.835,263	741.063,114	6.918.812,874	46,4712	241°11'51"	-	04

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7176	741.063,114	6.918.812,874	741.055,996	6.918.806,270	9,8084	28°5'56"	20,000	04
TAN 7177	741.055,996	6.918.806,270	741.054,328	6.918.803,711	3,0542	213°5'53"	-	02
AAH 7178	741.054,328	6.918.803,711	741.047,999	6.918.802,430	7,0195	80°26'12.65"	5,000	02
TAN 7179	741.047,999	6.918.802,430	741.037,898	6.918.807,977	11,5236	298°46'29"	-	02
AAH 7180	741.037,898	6.918.807,977	741.036,427	6.918.806,958	2,2160	126°57'32.4"	1,000	02
TAN 7181	741.036,427	6.918.806,958	741.037,927	6.918.796,530	10,5362	171°48'59"	-	02
AAH 7182	741.037,927	6.918.796,530	741.036,217	6.918.789,366	7,5427	43°12'59.67"	10,000	02
TAN 7183	741.036,217	6.918.789,366	741.026,151	6.918.775,007	17,5357	215°1'57"	-	02
AAH 7184	741.026,151	6.918.775,007	741.016,867	6.918.767,787	11,9372	34°11'51.71"	20,000	02
TAN 7185	741.016,867	6.918.767,787	741.002,530	6.918.762,350	15,3330	249°13'48"	-	02
AAH 7186	741.002,530	6.918.762,350	740.998,047	6.918.758,961	5,6962	32°38'13.96"	10,000	02
TAN 7187	740.998,047	6.918.758,961	740.988,768	6.918.746,464	15,5658	216°35'35"	-	02
AAH 7188	740.988,768	6.918.746,464	740.983,290	6.918.742,756	6,7422	38°37'47.18"	10,000	02
TAN 7189	740.983,290	6.918.742,756	740.964,159	6.918.737,709	19,7858	255°13'24"	-	02
AAH 7190	740.964,159	6.918.737,709	740.956,696	6.918.733,932	8,4260	24°8'19.28"	20,000	02
TAN 7191	740.956,696	6.918.733,932	740.943,221	6.918.723,053	17,3185	231°5'5"	-	02
AAH 7192	740.943,221	6.918.723,053	740.940,462	6.918.719,547	4,4992	25°46'42.85"	10,000	02
TAN 7193	740.940,462	6.918.719,547	740.932,409	6.918.702,516	18,8392	205°18'22"	-	02
AAH 7194	740.932,409	6.918.702,516	740.928,880	6.918.698,446	5,4548	31°15'14.4"	10,000	02
TAN 7195	740.928,880	6.918.698,446	740.902,228	6.918.680,845	31,9388	236°33'36"	-	02
AAH 7196	740.902,228	6.918.680,845	740.894,798	6.918.679,376	7,7680	44°30'25.97"	10,000	02
TAN 7197	740.894,798	6.918.679,376	740.872,426	6.918.683,752	22,7957	281°4'2"	-	02
AAH 7198	740.872,426	6.918.683,752	740.866,998	6.918.681,090	6,4915	74°23'12.71"	5,000	02
TAN 7199	740.866,998	6.918.681,090	740.860,492	6.918.668,143	14,4902	206°40'48"	-	02
AAH 7200	740.860,492	6.918.668,143	740.852,249	6.918.662,657	10,3584	59°20'56.37"	10,000	02
TAN 7201	740.852,249	6.918.662,657	740.795,959	6.918.658,750	56,4253	266°1'46"	-	02
AAH 7202	740.795,959	6.918.658,750	740.791,722	6.918.651,764	9,5627	109°34'49.46"	5,000	02
TAN 7203	740.791,722	6.918.651,764	740.794,846	6.918.644,598	7,8168	156°26'51"	-	02
AAH 7204	740.794,846	6.918.644,598	740.794,747	6.918.636,388	8,4609	48°28'39.24"	10,000	02
TAN 7205	740.794,747	6.918.636,388	740.792,882	6.918.632,374	4,4256	204°55'31"	-	02
AAH 7206	740.792,882	6.918.632,374	740.784,310	6.918.626,601	10,8609	62°13'42.98"	10,000	02
TAN 7207	740.784,310	6.918.626,601	740.745,968	6.918.624,694	38,3894	267°9'12"	-	02
AAH 7208	740.745,968	6.918.624,694	740.739,604	6.918.619,692	8,6313	70°38'51.76"	7,000	02
TAN 7209	740.739,604	6.918.619,692	740.734,383	6.918.602,070	18,3796	196°30'20"	-	02
AAH 7210	740.734,383	6.918.602,070	740.727,445	6.918.591,933	12,4848	35°45'58.57"	20,000	02
TAN 7211	740.727,445	6.918.591,933	740.663,769	6.918.542,669	80,5084	232°16'18"	-	02
AAH 7212	740.663,769	6.918.542,669	740.653,238	6.918.538,560	11,4608	32°49'57.89"	20,000	02
TAN 7213	740.653,238	6.918.538,560	740.649,969	6.918.538,280	3,2811	265°6'10"	-	02
AAH 7214	740.649,969	6.918.538,280	740.637,274	6.918.532,231	14,3695	41°9'55.96"	20,000	02
TAN 7215	740.637,274	6.918.532,231	740.612,878	6.918.506,915	35,1575	223°56'20"	-	02
AAH 7216	740.612,878	6.918.506,915	740.597,645	6.918.500,810	16,9106	48°26'43.15"	20,000	02
TAN 7217	740.597,645	6.918.500,810	740.584,230	6.918.501,369	13,4266	272°23'2"	-	02
AAH 7218	740.584,230	6.918.501,369	740.565,330	6.918.489,964	23,3830	66°59'14.61"	20,000	02
TAN 7219	740.565,330	6.918.489,964	740.560,499	6.918.479,788	11,2642	205°23'48"	-	02
AAH 7220	740.560,499	6.918.479,788	740.556,269	6.918.475,306	6,2655	35°53'54.98"	10,000	02
TAN 7221	740.556,269	6.918.475,306	740.533,753	6.918.462,976	25,6709	241°17'42"	-	02
AAH 7222	740.533,753	6.918.462,976	740.528,929	6.918.456,912	7,9573	45°35'31.09"	10,000	02
TAN 7223	740.528,929	6.918.456,912	740.525,088	6.918.443,251	14,1906	195°42'9"	-	02
AAH 7224	740.525,088	6.918.443,251	740.519,635	6.918.434,188	10,7045	30°39'58.29"	20,000	02
TAN 7225	740.519,635	6.918.434,188	740.515,106	6.918.429,871	6,2564	226°22'9"	-	02
AAH 7226	740.515,106	6.918.429,871	740.512,049	6.918.426,157	4,8219	13°48'48.95"	20,000	02
TAN 7227	740.512,049	6.918.426,157	740.489,589	6.918.390,976	41,7393	212°33'19"	-	02
AAH 7228	740.489,589	6.918.390,976	740.481,288	6.918.383,661	11,2101	32°6'52.7"	20,000	02
TAN 7229	740.481,288	6.918.383,661	740.470,943	6.918.378,765	11,4450	244°40'13"	-	02
AAH 7230	740.470,943	6.918.378,765	740.464,441	6.918.378,054	6,6640	38°10'54.08"	10,000	02
TAN 7231	740.464,441	6.918.378,054	740.459,567	6.918.379,165	4,9987	282°51'4"	-	02
AAH 7232	740.459,567	6.918.379,165	740.449,851	6.918.376,039	10,7116	61°22'23.52"	10,000	02
TAN 7233	740.449,851	6.918.376,039	740.440,328	6.918.365,267	14,3781	221°28'43"	-	02

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7234	740.440,328	6.918.365,267	740.430,713	6.918.359,248	11,5016	32°56'59.01"	20,000	02
TAN 7235	740.430,713	6.918.359,248	740.402,855	6.918.351,485	28,9190	254°25'42"	-	02
AAH 7236	740.402,855	6.918.351,485	740.396,323	6.918.337,972	16,9748	97°15'30.66"	10,000	02
TAN 7237	740.396,323	6.918.337,972	740.404,442	6.918.318,687	20,9245	157°10'11"	-	02
AAH 7238	740.404,442	6.918.318,687	740.406,502	6.918.316,325	3,1879	36°31'50.92"	5,000	02
TAN 7239	740.406,502	6.918.316,325	740.414,248	6.918.311,737	9,0027	120°38'23"	-	02
AAH 7240	740.414,248	6.918.311,737	740.415,704	6.918.304,441	8,3898	96°8'25.44"	5,000	02
TAN 7241	740.415,704	6.918.304,441	740.412,355	6.918.299,961	5,5933	216°46'44"	-	02
AAH 7242	740.412,355	6.918.299,961	740.406,163	6.918.298,459	6,9088	79°10'11.05"	5,000	02
TAN 7243	740.406,163	6.918.298,459	740.381,427	6.918.310,496	27,5093	295°56'56"	-	02
AAH 7244	740.381,427	6.918.310,496	740.376,283	6.918.311,475	5,2981	30°21'20.75"	10,000	02
TAN 7245	740.376,283	6.918.311,475	740.363,671	6.918.310,503	12,6487	265°35'35"	-	02
AAH 7246	740.363,671	6.918.310,503	740.353,447	6.918.317,220	13,1630	75°25'6.57"	10,000	02
TAN 7247	740.353,447	6.918.317,220	740.325,056	6.918.399,727	87,2552	341°0'42"	-	02
AAH 7248	740.325,056	6.918.399,727	740.324,605	6.918.400,914	1,2702	3°38'20.12"	20,000	02
TAN 7249	740.324,605	6.918.400,914	740.304,532	6.918.449,072	52,1741	337°22'21"	-	02
AAH 7250	740.304,532	6.918.449,072	740.303,066	6.918.458,485	9,6188	27°33'21.57"	20,000	02
TAN 7251	740.303,066	6.918.458,485	740.306,182	6.918.494,616	36,2651	4°55'42"	-	02
AAH 7252	740.306,182	6.918.494,616	740.307,614	6.918.500,512	6,0914	17°27'2.04"	20,000	02
TAN 7253	740.307,614	6.918.500,512	740.327,647	6.918.549,165	52,6155	22°22'44"	-	02
AAH 7254	740.327,647	6.918.549,165	740.327,702	6.918.549,302	0,1476	0°25'22.37"	20,000	02
TAN 7255	740.327,702	6.918.549,302	740.335,296	6.918.568,139	20,3107	21°57'22"	-	02
AAH 7256	740.335,296	6.918.568,139	740.336,988	6.918.571,424	3,6999	10°35'58.3"	20,000	02
TAN 7257	740.336,988	6.918.571,424	740.396,329	6.918.664,370	110,2733	32°33'21"	-	02
AAH 7258	740.396,329	6.918.664,370	740.398,103	6.918.682,402	18,8043	53°52'13.23"	20,000	02
TAN 7259	740.398,103	6.918.682,402	740.379,384	6.918.730,379	51,4996	338°41'8"	-	02
AAH 7260	740.379,384	6.918.730,379	740.369,141	6.918.741,265	15,3189	43°53'7.48"	20,000	02
TAN 7261	740.369,141	6.918.741,265	740.322,556	6.918.762,790	51,3179	294°48'0"	-	02
AAH 7262	740.322,556	6.918.762,790	740.316,993	6.918.774,060	13,5899	77°51'50.16"	10,000	02
TAN 7263	740.316,993	6.918.774,060	740.319,695	6.918.786,083	12,3222	12°39'53"	-	02
AAH 7264	740.319,695	6.918.786,083	740.313,428	6.918.791,982	10,3660	118°47'6"	5,000	02
TAN 7265	740.313,428	6.918.791,982	740.304,552	6.918.789,417	9,2397	253°52'46"	-	02
AAH 7266	740.304,552	6.918.789,417	740.297,896	6.918.789,807	6,7974	38°56'46.75"	10,000	02
TAN 7267	740.297,896	6.918.789,807	740.275,270	6.918.799,330	24,5490	292°49'33"	-	02
AAH 7268	740.275,270	6.918.799,330	740.271,518	6.918.802,084	4,6915	13°25'31.37"	20,022	02
TAN 7269	740.271,518	6.918.802,084	740.262,788	6.918.812,391	13,5073	319°44'12"	-	02
AAH 7270	740.262,788	6.918.812,391	740.257,182	6.918.813,828	6,1720	70°43'35.22"	5,000	02
TAN 7271	740.257,182	6.918.813,828	740.253,402	6.918.812,378	4,0486	249°0'38"	-	02
AAH 7272	740.253,402	6.918.812,378	740.249,313	6.918.812,605	4,2189	48°20'42.39"	5,000	02
TAN 7273	740.249,313	6.918.812,605	740.222,001	6.918.826,735	30,7505	297°21'18"	-	02
AAH 7274	740.222,001	6.918.826,735	740.217,288	6.918.827,852	4,8928	28°2'1.31"	10,000	02
TAN 7275	740.217,288	6.918.827,852	740.194,333	6.918.827,581	22,9562	269°19'17"	-	02
AAH 7276	740.194,333	6.918.827,581	740.192,617	6.918.827,863	1,7484	20°2'8.45"	5,000	02
TAN 7277	740.192,617	6.918.827,863	740.127,011	6.918.855,645	71,2454	292°57'5"	-	02
AAH 7278	740.127,011	6.918.855,645	740.121,751	6.918.860,842	7,5740	43°23'49.2"	10,000	04
TAN 7279	740.121,751	6.918.860,842	740.121,027	6.918.862,494	1,8034	336°20'51"	-	04
AAH 7280	740.121,027	6.918.862,494	740.118,525	6.918.865,036	3,6473	41°47'41.44"	5,000	04
TAN 7281	740.118,525	6.918.865,036	740.094,800	6.918.875,874	26,0839	294°33'11"	-	04
AAH 7282	740.094,800	6.918.875,874	740.091,878	6.918.880,452	5,7409	65°47'15.72"	5,000	04
TAN 7283	740.091,878	6.918.880,452	740.091,909	6.918.885,762	5,3104	0°20'24"	-	04
AAH 7284	740.091,909	6.918.885,762	740.088,588	6.918.890,502	6,1713	70°43'4.12"	5,000	04
TAN 7285	740.088,588	6.918.890,502	740.014,222	6.918.936,113	87,2398	301°31'21"	-	04
AAH 7286	740.014,222	6.918.936,113	740.007,666	6.918.937,564	6,8474	39°13'57.88"	10,000	03
TAN 7287	740.007,666	6.918.937,564	740.003,255	6.918.937,012	4,4459	262°51'40"	-	03
AAH 7288	740.003,255	6.918.937,012	739.997,148	6.918.938,197	6,3254	36°14'29.95"	10,000	03
TAN 7289	739.997,148	6.918.938,197	739.889,731	6.918.997,993	122,9398	299°6'13"	-	03
AAH 7290	739.889,731	6.918.997,993	739.885,337	6.919.001,306	5,5202	15°48'51.02"	20,000	03
TAN 7291	739.885,337	6.919.001,306	739.873,690	6.919.012,919	16,4470	314°55'3"	-	03

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 7292	739.873,690	6.919.012,919	739.869,697	6.919.018,605	6,9833	20°0'19.86"	20,000	03	
TAN 7293	739.869,697	6.919.018,605	739.859,021	6.919.041,419	25,1889	334°55'23"	-	03	
AAH 7294	739.859,021	6.919.041,419	739.858,823	6.919.083,375	43,2962	49°36'49.76"	50,000	03	
TAN 7295	739.858,823	6.919.083,375	739.916,483	6.919.209,683	138,8469	24°32'13"	-	03	
AAH 7296	739.916,483	6.919.209,683	739.924,218	6.919.211,460	9,1677	105°3'13.78"	5,000	03	
TAN 7297	739.924,218	6.919.211,460	739.958,273	6.919.183,296	44,1917	129°35'28"	-	03	
AAH 7298	739.958,273	6.919.183,296	739.973,110	6.919.179,202	15,7985	45°15'33.16"	20,000	03	
TAN 7299	739.973,110	6.919.179,202	740.047,965	6.919.188,662	75,4513	82°47'50"	-	03	
AAH 7300	740.047,965	6.919.188,662	740.058,661	6.919.175,447	20,3230	116°26'20.4"	10,000	03	
TAN 7301	740.058,661	6.919.175,447	740.047,625	6.919.143,821	33,4959	199°14'11"	-	03	
AAH 7302	740.047,625	6.919.143,821	740.047,690	6.919.130,459	13,6242	39°1'49.16"	20,000	03	
TAN 7303	740.047,690	6.919.130,459	740.061,990	6.919.090,726	42,2279	160°12'22"	-	03	
AAH 7304	740.061,990	6.919.090,726	740.065,990	6.919.085,702	6,5379	37°27'32.92"	10,000	03	
TAN 7305	740.065,990	6.919.085,702	740.075,409	6.919.079,644	11,1983	122°44'49"	-	03	
AAH 7306	740.075,409	6.919.079,644	740.083,105	6.919.083,568	10,4300	119°31'13.55"	5,000	03	
TAN 7307	740.083,105	6.919.083,568	740.083,280	6.919.086,667	3,1041	3°13'35"	-	03	
AAH 7308	740.083,280	6.919.086,667	740.081,896	6.919.092,332	5,9174	33°54'15.2"	10,000	03	
TAN 7309	740.081,896	6.919.092,332	740.067,448	6.919.116,688	28,3186	329°19'22"	-	03	
AAH 7310	740.067,448	6.919.116,688	740.065,303	6.919.131,964	15,8364	45°22'5.89"	20,000	03	
TAN 7311	740.065,303	6.919.131,964	740.075,506	6.919.170,879	40,2303	14°41'27"	-	03	
AAH 7312	740.075,506	6.919.170,879	740.075,812	6.919.172,770	1,9188	10°59'37.62"	10,000	03	
TAN 7313	740.075,812	6.919.172,770	740.078,258	6.919.198,112	25,4597	5°30'50"	-	03	
AAH 7314	740.078,258	6.919.198,112	740.072,002	6.919.208,364	12,8833	73°48'58.28"	10,000	03	
TAN 7315	740.072,002	6.919.208,364	740.053,151	6.919.215,865	20,2876	291°41'54"	-	03	
AAH 7316	740.053,151	6.919.215,865	740.047,402	6.919.216,361	5,8537	33°32'20.63"	10,000	03	
TAN 7317	740.047,402	6.919.216,361	740.021,400	6.919.210,909	26,5673	258°9'33"	-	03	
AAH 7318	740.021,400	6.919.210,909	740.014,679	6.919.212,056	6,9583	39°52'4.4"	10,000	03	
TAN 7319	740.014,679	6.919.212,056	739.951,463	6.919.247,985	72,7128	299°36'44"	-	03	
AAH 7320	739.951,463	6.919.247,985	739.938,663	6.919.250,384	13,2644	37°59'58.96"	20,000	03	
TAN 7321	739.938,663	6.919.250,384	739.918,733	6.919.247,445	20,1458	261°36'45"	-	03	
AAH 7322	739.918,733	6.919.247,445	739.911,609	6.919.242,684	8,8550	50°44'6.73"	10,000	03	
TAN 7323	739.911,609	6.919.242,684	739.837,264	6.919.108,749	153,1853	209°2'2"	-	03	
AAH 7324	739.837,264	6.919.108,749	739.834,066	6.919.104,461	5,3651	15°22'11.59"	20,000	03	
TAN 7325	739.834,066	6.919.104,461	739.784,759	6.919.054,118	70,4664	224°24'14"	-	03	
AAH 7326	739.784,759	6.919.054,118	739.782,597	6.919.051,022	3,7817	10°50'1.37"	20,000	03	
TAN 7327	739.782,597	6.919.051,022	739.720,309	6.918.940,990	126,4400	209°30'50"	-	03	
AAH 7328	739.720,309	6.918.940,990	739.714,981	6.918.934,900	8,1472	23°20'23.91"	20,000	03	
TAN 7329	739.714,981	6.918.934,900	739.696,444	6.918.920,857	23,2556	232°51'13"	-	03	
AAH 7330	739.696,444	6.918.920,857	739.692,047	6.918.916,256	6,3920	18°18'42.05"	20,000	03	
TAN 7331	739.692,047	6.918.916,256	739.675,668	6.918.892,461	28,8865	214°32'30"	-	03	
AAH 7332	739.675,668	6.918.892,461	739.674,010	6.918.891,595	1,9464	55°45'42.47"	2,000	03	
TAN 7333	739.674,010	6.918.891,595	739.670,323	6.918.891,615	3,6875	270°18'5"	-	03	
AAH 7334	739.670,323	6.918.891,615	739.668,351	6.918.889,226	3,5440	101°31'19.2"	2,000	03	
TAN 7335	739.668,351	6.918.889,226	739.674,207	6.918.859,703	30,0976	168°46'47"	-	03	
AAH 7336	739.674,207	6.918.859,703	739.671,039	6.918.844,436	16,0169	45°53'6.14"	20,000	03	
TAN 7337	739.671,039	6.918.844,436	739.654,804	6.918.820,959	28,5443	214°39'53"	-	03	
AAH 7338	739.654,804	6.918.820,959	739.654,027	6.918.810,917	10,5550	60°28'34.16"	10,000	01	
TAN 7339	739.654,027	6.918.810,917	739.655,956	6.918.806,928	4,4306	154°11'21"	-	01	
AAH 7340	739.655,956	6.918.806,928	739.657,916	6.918.797,046	10,1844	29°10'34.53"	20,000	01	
TAN 7341	739.657,916	6.918.797,046	739.657,034	6.918.782,032	15,0406	183°21'55"	-	01	
AAH 7342	739.657,034	6.918.782,032	739.650,052	6.918.767,993	16,1110	46°9'17.22"	20,000	01	
TAN 7343	739.650,052	6.918.767,993	739.635,931	6.918.755,941	18,5646	229°31'12"	-	01	
AAH 7344	739.635,931	6.918.755,941	739.626,225	6.918.750,395	11,2438	21°28'26.67"	30,000	01	
TAN 7345	739.626,225	6.918.750,395	739.569,981	6.918.731,022	59,4876	250°59'39"	-	01	
AAH 7346	739.569,981	6.918.731,022	739.568,008	6.918.730,418	2,0638	3°56'29.93"	30,000	01	
TAN 7347	739.568,008	6.918.730,418	739.518,827	6.918.717,181	50,9314	254°56'9"	-	01	
AAH 7348	739.518,827	6.918.717,181	739.507,264	6.918.708,780	14,6151	41°52'8.44"	20,000	01	
TAN 7349	739.507,264	6.918.708,780	739.492,225	6.918.685,681	27,5639	213°3'59"	-	01	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7350	739.492,225	6.918.685,681	739.490,141	6.918.682,720	3,6215	4°8'59.58"	50,000	01
TAN 7351	739.490,141	6.918.682,720	739.483,776	6.918.674,340	10,5233	217°12'59"	-	01
AAH 7352	739.483,776	6.918.674,340	739.482,231	6.918.665,196	9,6427	55°14'54.93"	10,000	01
TAN 7353	739.482,231	6.918.665,196	739.486,437	6.918.652,274	13,5893	161°58'6"	-	01
AAH 7354	739.486,437	6.918.652,274	739.486,908	6.918.648,531	3,7949	21°44'34.65"	10,000	01
TAN 7355	739.486,908	6.918.648,531	739.486,484	6.918.641,994	6,5509	183°42'40"	-	01
AAH 7356	739.486,484	6.918.641,994	739.482,785	6.918.634,859	8,2703	47°23'7.27"	10,000	01
TAN 7357	739.482,785	6.918.634,859	739.456,631	6.918.613,753	33,6080	231°5'48"	-	01
AAH 7358	739.456,631	6.918.613,753	739.449,544	6.918.614,574	7,9429	91°1'10.46"	5,000	01
TAN 7359	739.449,544	6.918.614,574	739.440,142	6.918.626,658	15,3111	322°6'58"	-	01
AAH 7360	739.440,142	6.918.626,658	739.432,463	6.918.626,914	8,7627	100°24'46.06"	5,000	01
TAN 7361	739.432,463	6.918.626,914	739.415,191	6.918.607,531	25,9629	221°42'13"	-	01
AAH 7362	739.415,191	6.918.607,531	739.399,401	6.918.600,854	17,7167	50°45'16.61"	20,000	01
TAN 7363	739.399,401	6.918.600,854	739.368,010	6.918.602,202	31,4193	272°27'30"	-	01
AAH 7364	739.368,010	6.918.602,202	739.353,906	6.918.608,912	16,0455	45°58'0.88"	20,000	01
TAN 7365	739.353,906	6.918.608,912	739.347,598	6.918.616,023	9,5062	318°25'31"	-	01
AAH 7366	739.347,598	6.918.616,023	739.346,880	6.918.616,792	1,0520	3°0'49.93"	20,000	01
TAN 7367	739.346,880	6.918.616,792	739.327,335	6.918.636,619	27,8407	315°24'41"	-	01
AAH 7368	739.327,335	6.918.636,619	739.317,281	6.918.642,135	11,6314	33°19'17.73"	20,000	01
TAN 7369	739.317,281	6.918.642,135	739.299,863	6.918.645,866	17,8127	282°5'23"	-	01
AAH 7370	739.299,863	6.918.645,866	739.288,020	6.918.653,464	14,3785	41°11'29.5"	20,000	01
TAN 7371	739.288,020	6.918.653,464	739.273,778	6.918.672,559	23,8211	323°16'52"	-	01
AAH 7372	739.273,778	6.918.672,559	739.269,831	6.918.685,439	13,7396	39°21'39.7"	20,000	01
TAN 7373	739.269,831	6.918.685,439	739.271,425	6.918.719,982	34,5802	2°38'31"	-	01
AAH 7374	739.271,425	6.918.719,982	739.272,925	6.918.726,712	6,9300	19°51'10.18"	20,000	01
TAN 7375	739.272,925	6.918.726,712	739.283,924	6.918.753,273	28,7482	22°29'40"	-	01
AAH 7376	739.283,924	6.918.753,273	739.284,414	6.918.754,787	1,5931	9°7'40.15"	10,000	01
TAN 7377	739.284,414	6.918.754,787	739.309,939	6.918.864,923	113,0553	13°2'54"	-	01
AAH 7378	739.309,939	6.918.864,923	739.311,097	6.918.868,693	3,9497	11°18'53.84"	20,000	03
TAN 7379	739.311,097	6.918.868,693	739.334,812	6.918.925,260	61,3370	22°44'43"	-	03
AAH 7380	739.334,812	6.918.925,260	739.335,380	6.918.926,784	1,6274	4°39'44.05"	20,000	03
TAN 7381	739.335,380	6.918.926,784	739.348,742	6.918.967,707	43,0488	18°4'58"	-	03
AAH 7382	739.348,742	6.918.967,707	739.349,976	6.918.970,662	3,2063	9°11'7.1"	20,000	03
TAN 7383	739.349,976	6.918.970,662	739.360,242	6.918.990,578	22,4054	27°16'6"	-	03
AAH 7384	739.360,242	6.918.990,578	739.362,464	6.918.999,659	9,4368	27°2'3.88"	20,000	03
TAN 7385	739.362,464	6.918.999,659	739.362,714	6.919.060,977	61,3179	0°14'1"	-	03
AAH 7386	739.362,714	6.919.060,977	739.362,253	6.919.065,327	4,3834	12°33'27.09"	20,000	03
TAN 7387	739.362,253	6.919.065,327	739.357,721	6.919.086,075	21,2377	347°40'35"	-	03
AAH 7388	739.357,721	6.919.086,075	739.357,621	6.919.094,130	8,1104	23°14'4.22"	20,000	03
TAN 7389	739.357,621	6.919.094,130	739.370,551	6.919.161,208	68,3132	10°54'39"	-	03
AAH 7390	739.370,551	6.919.161,208	739.370,894	6.919.165,864	4,6792	13°24'17.36"	20,000	03
TAN 7391	739.370,894	6.919.165,864	739.369,383	6.919.200,550	34,7194	357°30'22"	-	03
AAH 7392	739.369,383	6.919.200,550	739.370,215	6.919.207,193	6,7258	19°16'5.43"	20,000	03
TAN 7393	739.370,215	6.919.207,193	739.387,225	6.919.263,625	58,9402	16°46'27"	-	03
AAH 7394	739.387,225	6.919.263,625	739.392,445	6.919.269,741	8,2748	47°24'39.99"	10,000	03
TAN 7395	739.392,445	6.919.269,741	739.393,516	6.919.270,259	1,1891	64°11'6"	-	03
AAH 7396	739.393,516	6.919.270,259	739.396,294	6.919.274,094	4,9339	56°32'16.21"	5,000	03
TAN 7397	739.396,294	6.919.274,094	739.399,995	6.919.301,667	27,8198	7°38'45"	-	03
AAH 7398	739.399,995	6.919.301,667	739.403,250	6.919.310,210	9,2235	26°25'24.38"	20,000	03
TAN 7399	739.403,250	6.919.310,210	739.411,403	6.919.322,265	14,5533	34°4'9"	-	03
AAH 7400	739.411,403	6.919.322,265	739.414,467	6.919.329,649	8,0485	23°3'25.76"	20,000	03
TAN 7401	739.414,467	6.919.329,649	739.420,035	6.919.358,260	29,1482	11°0'43"	-	03
AAH 7402	739.420,035	6.919.358,260	739.421,449	6.919.362,694	4,6639	13°21'39.66"	20,000	03
TAN 7403	739.421,449	6.919.362,694	739.430,420	6.919.382,493	21,7372	24°22'23"	-	03
AAH 7404	739.430,420	6.919.382,493	739.432,335	6.919.385,825	3,8489	11°1'34.73"	20,000	03
TAN 7405	739.432,335	6.919.385,825	739.459,690	6.919.424,319	47,2235	35°23'58"	-	03
AAH 7406	739.459,690	6.919.424,319	739.463,256	6.919.428,154	5,2522	15°2'46.96"	20,000	03
TAN 7407	739.463,256	6.919.428,154	739.494,112	6.919.453,638	40,0187	50°26'45"	-	03

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 7408	739.494,112	6.919.453,638	739.499,678	6.919.460,995	9,3093	26°40'9.59"	20,000	03	
TAN 7409	739.499,678	6.919.460,995	739.519,211	6.919.505,331	48,4486	23°46'36"	-	03	
AAH 7410	739.519,211	6.919.505,331	739.530,427	6.919.515,971	15,8726	45°28'18.26"	20,000	03	
TAN 7411	739.530,427	6.919.515,971	739.540,432	6.919.519,761	10,6988	69°14'54"	-	03	
AAH 7412	739.540,432	6.919.519,761	739.546,803	6.919.527,808	10,7781	61°45'15.43"	10,000	03	
TAN 7413	739.546,803	6.919.527,808	739.550,715	6.919.557,542	29,9899	7°29'39"	-	03	
AAH 7414	739.550,715	6.919.557,542	739.553,228	6.919.564,942	7,8657	22°32'1.17"	20,000	03	
TAN 7415	739.553,228	6.919.564,942	739.557,771	6.919.572,801	9,0773	30°1'40"	-	03	
AAH 7416	739.557,771	6.919.572,801	739.560,291	6.919.585,371	13,0505	37°23'13.38"	20,000	03	
TAN 7417	739.560,291	6.919.585,371	739.558,611	6.919.598,376	13,1130	352°38'27"	-	03	
AAH 7418	739.558,611	6.919.598,376	739.557,413	6.919.603,071	4,8573	13°54'54.62"	20,000	03	
TAN 7419	739.557,413	6.919.603,071	739.539,142	6.919.649,995	50,3557	338°43'33"	-	03	
AAH 7420	739.539,142	6.919.649,995	739.537,779	6.919.657,229	7,4033	21°12'31.94"	20,000	03	
TAN 7421	739.537,779	6.919.657,229	739.537,686	6.919.738,930	81,7014	359°56'4"	-	03	
AAH 7422	739.537,686	6.919.738,930	739.538,428	6.919.744,350	5,4875	15°43'14.26"	20,000	03	
TAN 7423	739.538,428	6.919.744,350	739.547,094	6.919.775,276	32,1169	15°39'18"	-	03	
AAH 7424	739.547,094	6.919.775,276	739.549,078	6.919.779,959	5,0996	14°36'33.44"	20,000	03	
TAN 7425	739.549,078	6.919.779,959	739.596,147	6.919.860,621	93,3913	30°15'52"	-	03	
AAH 7426	739.596,147	6.919.860,621	739.600,055	6.919.865,419	6,2130	17°47'56.29"	20,000	03	
TAN 7427	739.600,055	6.919.865,419	739.621,823	6.919.884,976	29,2627	48°3'48"	-	03	
AAH 7428	739.621,823	6.919.884,976	739.626,974	6.919.888,333	6,1732	17°41'6.29"	20,000	03	
TAN 7429	739.626,974	6.919.888,333	739.650,650	6.919.898,999	25,9675	65°44'55"	-	03	
AAH 7430	739.650,650	6.919.898,999	739.657,708	6.919.904,321	8,9127	25°31'58.91"	20,000	03	
TAN 7431	739.657,708	6.919.904,321	739.669,028	6.919.917,709	17,5328	40°12'56"	-	03	
AAH 7432	739.669,028	6.919.917,709	739.675,807	6.919.922,903	8,6057	24°39'11.98"	20,000	03	
TAN 7433	739.675,807	6.919.922,903	739.686,737	6.919.928,030	12,0730	64°52'8"	-	03	
AAH 7434	739.686,737	6.919.928,030	739.690,463	6.919.930,304	4,3747	12°31'57.11"	20,000	03	
TAN 7435	739.690,463	6.919.930,304	739.738,679	6.919.967,521	60,9078	52°20'10"	-	03	
AAH 7436	739.738,679	6.919.967,521	739.741,802	6.919.970,524	4,3417	12°26'17.37"	20,000	03	
TAN 7437	739.741,802	6.919.970,524	739.759,655	6.919.991,878	27,8338	39°53'53"	-	03	
AAH 7438	739.759,655	6.919.991,878	739.761,065	6.919.993,784	2,3718	6°47'41.28"	20,000	03	
TAN 7439	739.761,065	6.919.993,784	739.785,689	6.920.031,553	45,0873	33°6'12"	-	07	
AAH 7440	739.785,689	6.920.031,553	739.787,683	6.920.034,125	3,2580	9°20'0.44"	20,000	07	
TAN 7441	739.787,683	6.920.034,125	739.796,408	6.920.043,668	12,9302	42°26'12"	-	07	
AAH 7442	739.796,408	6.920.043,668	739.796,555	6.920.046,186	2,7288	78°10'24.32"	2,000	07	
TAN 7443	739.796,555	6.920.046,186	739.783,862	6.920.063,826	21,7323	324°15'42"	-	07	
AAH 7444	739.783,862	6.920.063,826	739.782,222	6.920.067,472	4,0251	23°3'43.68"	10,000	07	
TAN 7445	739.782,222	6.920.067,472	739.776,204	6.920.094,228	27,4247	347°19'24"	-	07	
AAH 7446	739.776,204	6.920.094,228	739.774,986	6.920.105,428	11,2897	12°56'13.5"	50,000	07	
TAN 7447	739.774,986	6.920.105,428	739.775,128	6.920.136,752	31,3244	0°15'37"	-	07	
AAH 7448	739.775,128	6.920.136,752	739.783,066	6.920.160,488	25,4560	36°27'46.63"	40,000	07	
TAN 7449	739.783,066	6.920.160,488	739.829,524	6.920.222,763	77,6942	36°43'24"	-	07	
AAH 7450	739.829,524	6.920.222,763	739.830,123	6.920.227,695	5,1996	59°34'58.69"	5,000	07	
TAN 7451	739.830,123	6.920.227,695	739.827,238	6.920.234,539	7,4274	337°8'30"	-	07	
AAH 7452	739.827,238	6.920.234,539	739.826,646	6.920.240,379	5,9573	34°7'56.91"	10,000	07	
TAN 7453	739.826,646	6.920.240,379	739.836,897	6.920.291,802	52,4351	11°16'27"	-	07	
AAH 7454	739.836,897	6.920.291,802	739.837,640	6.920.294,070	2,3927	13°42'32.42"	10,000	07	
TAN 7455	739.837,640	6.920.294,070	739.840,110	6.920.299,373	5,8499	24°58'59"	-	07	
AAH 7456	739.840,110	6.920.299,373	739.840,151	6.920.303,507	4,2622	48°50'26.12"	5,000	07	
TAN 7457	739.840,151	6.920.303,507	739.838,894	6.920.306,349	3,1077	336°8'28"	-	07	
AAH 7458	739.838,894	6.920.306,349	739.838,116	6.920.309,156	2,9231	16°44'53.56"	10,000	07	
TAN 7459	739.838,116	6.920.309,156	739.832,791	6.920.351,846	43,0212	352°53'24"	-	07	
AAH 7460	739.832,791	6.920.351,846	739.833,528	6.920.361,693	9,9391	22°46'43"	25,000	07	
TAN 7461	739.833,528	6.920.361,693	739.842,259	6.920.392,818	32,3264	15°40'7"	-	07	
AAH 7462	739.842,259	6.920.392,818	739.842,498	6.920.405,400	12,7210	29°9'15.58"	25,000	07	
TAN 7463	739.842,498	6.920.405,400	739.824,388	6.920.480,918	77,6599	346°30'52"	-	07	
AAH 7464	739.824,388	6.920.480,918	739.824,877	6.920.494,334	13,5912	31°8'55.33"	25,000	07	
TAN 7465	739.824,877	6.920.494,334	739.829,378	6.920.508,468	14,8338	17°39'48"	-	07	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7466	739.829,378	6.920.508,468	739.846,156	6.920.530,165	27,9948	40°5'58.84"	40,000	07
TAN 7467	739.846,156	6.920.530,165	739.858,737	6.920.538,100	14,8749	57°45'47"	-	07
AAH 7468	739.858,737	6.920.538,100	739.865,812	6.920.545,787	10,5692	30°16'42.9"	20,000	07
TAN 7469	739.865,812	6.920.545,787	739.886,799	6.920.586,129	45,4750	27°29'4"	-	07
AAH 7470	739.886,799	6.920.586,129	739.898,811	6.920.596,061	16,0098	45°51'52.88"	20,000	07
TAN 7471	739.898,811	6.920.596,061	739.921,364	6.920.602,806	23,5406	73°20'57"	-	07
AAH 7472	739.921,364	6.920.602,806	739.924,925	6.920.607,852	6,6566	76°16'42.02"	5,000	07
TAN 7473	739.924,925	6.920.607,852	739.924,674	6.920.612,758	4,9121	357°4'16"	-	07
AAH 7474	739.924,674	6.920.612,758	739.925,100	6.920.615,047	2,3500	26°55'45.96"	5,000	07
TAN 7475	739.925,100	6.920.615,047	739.941,825	6.920.652,613	41,1210	24°0'0"	-	07
AAH 7476	739.941,825	6.920.652,613	739.948,750	6.920.662,332	12,0138	22°56'40.98"	30,000	07
TAN 7477	739.948,750	6.920.662,332	739.988,715	6.920.699,671	54,6936	46°56'41"	-	07
AAH 7478	739.988,715	6.920.699,671	740.001,790	6.920.706,822	15,0611	28°45'52.78"	30,000	07
TAN 7479	740.001,790	6.920.706,822	740.025,801	6.920.712,938	24,7775	75°42'33"	-	07
AAH 7480	740.025,801	6.920.712,938	740.036,283	6.920.722,594	14,8500	56°43'23.22"	15,000	07
TAN 7481	740.036,283	6.920.722,594	740.040,314	6.920.734,311	12,3909	18°59'9"	-	07
AAH 7482	740.040,314	6.920.734,311	740.031,138	6.920.753,330	23,4261	89°28'53.03"	15,000	07
TAN 7483	740.031,138	6.920.753,330	740.001,236	6.920.763,922	31,7226	289°30'17"	-	07
AAH 7484	740.001,236	6.920.763,922	739.993,960	6.920.779,320	18,9352	90°24'31.78"	12,000	07
TAN 7485	739.993,960	6.920.779,320	740.000,573	6.920.797,576	19,4163	19°54'48"	-	07
AAH 7486	740.000,573	6.920.797,576	740.007,375	6.920.800,410	8,2841	94°55'47.33"	5,000	07
TAN 7487	740.007,375	6.920.800,410	740.033,337	6.920.788,390	28,6097	114°50'34"	-	07
AAH 7488	740.033,337	6.920.788,390	740.042,938	6.920.792,586	11,8386	96°53'58.71"	7,000	07
TAN 7489	740.042,938	6.920.792,586	740.048,605	6.920.810,088	18,3962	17°56'33"	-	07
AAH 7490	740.048,605	6.920.810,088	740.051,197	6.920.814,880	5,4791	20°55'42.59"	15,000	07
TAN 7491	740.051,197	6.920.814,880	740.073,939	6.920.843,094	36,2385	38°52'16"	-	07
AAH 7492	740.073,939	6.920.843,094	740.075,860	6.920.846,177	3,6414	13°54'32.55"	15,000	07
TAN 7493	740.075,860	6.920.846,177	740.077,892	6.920.850,543	4,8160	24°57'46"	-	07
AAH 7494	740.077,892	6.920.850,543	740.083,665	6.920.857,010	8,7931	33°35'14.3"	15,000	07
TAN 7495	740.083,665	6.920.857,010	740.118,524	6.920.878,330	40,8626	58°32'59"	-	07
AAH 7496	740.118,524	6.920.878,330	740.123,590	6.920.880,534	5,5422	15°52'38.06"	20,000	07
TAN 7497	740.123,590	6.920.880,534	740.183,159	6.920.897,136	61,8388	74°25'37"	-	08
AAH 7498	740.183,159	6.920.897,136	740.193,550	6.920.904,089	12,7167	36°25'49.78"	20,000	08
TAN 7499	740.193,550	6.920.904,089	740.205,565	6.920.919,469	19,5163	37°59'47"	-	08
AAH 7500	740.205,565	6.920.919,469	740.214,821	6.920.921,077	10,2987	84°17'47.79"	7,000	08
TAN 7501	740.214,821	6.920.921,077	740.232,629	6.920.909,822	21,0670	122°17'36"	-	08
AAH 7502	740.232,629	6.920.909,822	740.237,306	6.920.909,468	4,8813	55°56'7.66"	5,000	08
TAN 7503	740.237,306	6.920.909,468	740.254,265	6.920.916,892	18,5135	66°21'29"	-	08
AAH 7504	740.254,265	6.920.916,892	740.263,797	6.920.916,069	9,9753	57°9'15.66"	10,000	08
TAN 7505	740.263,797	6.920.916,069	740.280,324	6.920.905,125	19,8227	123°30'45"	-	08
AAH 7506	740.280,324	6.920.905,125	740.305,229	6.920.912,359	29,4979	99°25'5.24"	17,000	08
TAN 7507	740.305,229	6.920.912,359	740.315,904	6.920.936,230	26,1498	24°5'41"	-	08
AAH 7508	740.315,904	6.920.936,230	740.322,435	6.920.944,266	10,4740	30°0'20.74"	20,000	08
TAN 7509	740.322,435	6.920.944,266	740.349,469	6.920.963,836	33,3742	54°6'1"	-	08
AAH 7510	740.349,469	6.920.963,836	740.356,382	6.920.972,787	11,4659	32°50'51.27"	20,000	08
TAN 7511	740.356,382	6.920.972,787	740.374,438	6.921.025,109	55,3497	19°2'22"	-	08
AAH 7512	740.374,438	6.921.025,109	740.386,510	6.921.041,681	20,8081	34°3'48.32"	35,000	08
TAN 7513	740.386,510	6.921.041,681	740.397,913	6.921.050,242	14,2591	53°6'10"	-	08
AAH 7514	740.397,913	6.921.050,242	740.401,143	6.921.051,018	3,3861	38°48'6.87"	5,000	08
TAN 7515	740.401,143	6.921.051,018	740.460,604	6.921.044,886	59,7763	95°53'15"	-	08
AAH 7516	740.460,604	6.921.044,886	740.464,782	6.921.041,643	5,5740	63°52'23.14"	5,000	08
TAN 7517	740.464,782	6.921.041,643	740.476,613	6.921.009,556	34,1985	159°45'40"	-	08
AAH 7518	740.476,613	6.921.009,556	740.479,492	6.921.010,360	4,4701	170°44'43.56"	1,500	08
TAN 7519	740.479,492	6.921.010,360	740.473,136	6.921.043,115	33,3656	349°1'1"	-	08
AAH 7520	740.473,136	6.921.043,115	740.464,768	6.921.051,104	12,3370	70°41'9.39"	10,000	08
TAN 7521	740.464,768	6.921.051,104	740.422,661	6.921.057,270	42,5561	278°19'51"	-	08
AAH 7522	740.422,661	6.921.057,270	740.419,010	6.921.064,638	9,6540	110°37'30.69"	5,000	08
TAN 7523	740.419,010	6.921.064,638	740.456,276	6.921.131,990	76,9745	28°57'21"	-	08

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7524	740.456,276	6.921.131,990	740.457,844	6.921.135,638	3,9767	11°23'32.72"	20,000	08
TAN 7525	740.457,844	6.921.135,638	740.471,414	6.921.178,509	44,9675	17°33'49"	-	12
AAH 7526	740.471,414	6.921.178,509	740.472,814	6.921.181,846	3,6241	10°22'56.45"	20,000	12
TAN 7527	740.472,814	6.921.181,846	740.486,842	6.921.208,291	29,9353	27°56'45"	-	12
AAH 7528	740.486,842	6.921.208,291	740.489,145	6.921.216,568	8,6590	24°48'22.04"	20,000	12
TAN 7529	740.489,145	6.921.216,568	740.491,280	6.921.255,497	38,9871	3°8'23"	-	12
AAH 7530	740.491,280	6.921.255,497	740.486,615	6.921.269,467	15,0830	43°12'34.89"	20,000	12
TAN 7531	740.486,615	6.921.269,467	740.472,284	6.921.286,503	22,2625	319°55'47"	-	12
AAH 7532	740.472,284	6.921.286,503	740.467,606	6.921.300,192	14,8013	42°24'9.39"	20,000	12
TAN 7533	740.467,606	6.921.300,192	740.469,351	6.921.343,045	42,8889	2°19'57"	-	12
AAH 7534	740.469,351	6.921.343,045	740.468,763	6.921.348,740	5,7447	16°27'26.67"	20,000	12
TAN 7535	740.468,763	6.921.348,740	740.440,907	6.921.459,436	114,1470	345°52'30"	-	12
AAH 7536	740.440,907	6.921.459,436	740.416,828	6.921.472,938	30,9010	93°11'1.96"	19,000	12
TAN 7537	740.416,828	6.921.472,938	740.401,851	6.921.468,271	15,6882	252°41'28"	-	12
AAH 7538	740.401,851	6.921.468,271	740.390,154	6.921.472,926	13,6174	78°1'18.68"	10,000	12
TAN 7539	740.390,154	6.921.472,926	740.385,064	6.921.482,001	10,4044	330°42'49"	-	12
AAH 7540	740.385,064	6.921.482,001	740.374,865	6.921.486,999	12,0789	69°12'23.51"	10,000	12
TAN 7541	740.374,865	6.921.486,999	740.361,482	6.921.485,001	13,5313	261°30'24"	-	12
AAH 7542	740.361,482	6.921.485,001	740.356,951	6.921.486,688	5,0464	57°49'39.11"	5,000	12
TAN 7543	740.356,951	6.921.486,688	740.329,182	6.921.519,013	42,6155	319°20'8"	-	12
AAH 7544	740.329,182	6.921.519,013	740.325,387	6.921.525,697	7,7342	22°9'24.81"	20,000	12
TAN 7545	740.325,387	6.921.525,697	740.307,076	6.921.580,399	57,6849	341°29'32"	-	12
AAH 7546	740.307,076	6.921.580,399	740.305,545	6.921.588,807	8,5757	16°22'42.15"	30,000	12
TAN 7547	740.305,545	6.921.588,807	740.304,163	6.921.625,979	37,1979	357°52'14"	-	12
AAH 7548	740.304,163	6.921.625,979	740.310,037	6.921.638,450	14,3224	54°42'27.91"	15,000	12
TAN 7549	740.310,037	6.921.638,450	740.314,517	6.921.641,877	5,6407	52°34'43"	-	12
AAH 7550	740.314,517	6.921.641,877	740.322,299	6.921.656,162	16,7577	47°55'55.5"	20,031	12
TAN 7551	740.322,299	6.921.656,162	740.326,700	6.921.711,009	55,0234	4°35'13"	-	12
AAH 7552	740.326,700	6.921.711,009	740.326,666	6.921.714,588	3,5838	10°16'0.18"	20,000	12
TAN 7553	740.326,666	6.921.714,588	740.321,471	6.921.766,815	52,4848	354°19'13"	-	12
AAH 7554	740.321,471	6.921.766,815	740.316,356	6.921.778,303	12,7925	36°38'52.56"	20,000	12
TAN 7555	740.316,356	6.921.778,303	740.277,322	6.921.821,159	57,9680	317°40'21"	-	12
AAH 7556	740.277,322	6.921.821,159	740.276,881	6.921.827,333	6,6748	76°29'16.1"	5,000	12
TAN 7557	740.276,881	6.921.827,333	740.284,866	6.921.839,099	14,2193	34°9'41"	-	12
AAH 7558	740.284,866	6.921.839,099	740.285,701	6.921.848,839	10,2142	58°31'22.64"	10,000	12
TAN 7559	740.285,701	6.921.848,839	740.266,324	6.921.891,631	46,9739	335°38'18"	-	12
AAH 7560	740.266,324	6.921.891,631	740.264,307	6.921.894,556	3,5723	20°28'5.53"	10,000	12
TAN 7561	740.264,307	6.921.894,556	740.189,832	6.921.969,473	105,6366	315°10'12"	-	12
AAH 7562	740.189,832	6.921.969,473	740.188,975	6.921.970,456	1,3053	7°28'43.99"	10,000	12
TAN 7563	740.188,975	6.921.970,456	740.169,966	6.921.995,363	31,3314	322°38'55"	-	12
AAH 7564	740.169,966	6.921.995,363	740.165,296	6.921.999,779	6,4553	18°29'35.16"	20,000	12
TAN 7565	740.165,296	6.921.999,779	740.108,083	6.922.038,596	69,1387	304°9'20"	-	12
AAH 7566	740.108,083	6.922.038,596	740.103,165	6.922.042,281	6,1489	7°24'6.11"	50,000	11
TAN 7567	740.103,165	6.922.042,281	740.070,505	6.922.070,039	42,8628	310°21'44"	-	11
AAH 7568	740.070,505	6.922.070,039	740.065,382	6.922.073,857	6,3930	7°19'33.11"	50,000	11
TAN 7569	740.065,382	6.922.073,857	740.033,914	6.922.094,322	37,5378	303°2'11"	-	11
AAH 7570	740.033,914	6.922.094,322	740.025,846	6.922.098,576	9,1332	10°27'57.36"	50,000	11
TAN 7571	740.025,846	6.922.098,576	739.995,473	6.922.111,201	32,8926	292°34'13"	-	11
AAH 7572	739.995,473	6.922.111,201	739.984,030	6.922.123,799	17,5798	50°21'43.99"	20,000	11
TAN 7573	739.984,030	6.922.123,799	739.983,334	6.922.126,065	2,3699	342°56'1"	-	11
AAH 7574	739.983,334	6.922.126,065	739.980,083	6.922.130,889	5,9026	33°49'9.72"	10,000	11
TAN 7575	739.980,083	6.922.130,889	739.966,699	6.922.141,771	17,2497	309°6'47"	-	11
AAH 7576	739.966,699	6.922.141,771	739.957,056	6.922.146,030	10,6684	30°33'45.86"	20,000	11
TAN 7577	739.957,056	6.922.146,030	739.924,758	6.922.150,886	32,6603	278°33'0"	-	11
AAH 7578	739.924,758	6.922.150,886	739.921,398	6.922.152,974	4,0670	46°36'15.89"	5,000	11
TAN 7579	739.921,398	6.922.152,974	739.920,489	6.922.154,280	1,5915	325°9'16"	-	11
AAH 7580	739.920,489	6.922.154,280	739.894,303	6.922.160,302	29,4626	84°24'15.57"	20,000	11
TAN 7581	739.894,303	6.922.160,302	739.890,093	6.922.157,945	4,8247	240°44'58"	-	11

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7582	739.890,093	6.922.157,945	739.883,550	6.922.155,657	6,9666	19°57'28.44"	20,000	11
TAN 7583	739.883,550	6.922.155,657	739.844,089	6.922.149,201	39,9852	260°42'30"	-	11
AAH 7584	739.844,089	6.922.149,201	739.825,293	6.922.156,382	21,0843	60°24'7.58"	20,000	11
TAN 7585	739.825,293	6.922.156,382	739.816,955	6.922.166,720	13,2811	321°6'37"	-	11
AAH 7586	739.816,955	6.922.166,720	739.812,622	6.922.177,274	11,5691	33°8'34.37"	20,000	11
TAN 7587	739.812,622	6.922.177,274	739.811,234	6.922.191,069	13,8656	354°15'11"	-	11
AAH 7588	739.811,234	6.922.191,069	739.812,635	6.922.200,675	9,8051	28°5'22.33"	20,000	11
TAN 7589	739.812,635	6.922.200,675	739.824,102	6.922.228,575	30,1643	22°20'33"	-	11
AAH 7590	739.824,102	6.922.228,575	739.826,830	6.922.233,273	5,4498	15°36'44.81"	20,000	11
TAN 7591	739.826,830	6.922.233,273	739.843,715	6.922.254,919	27,4530	37°57'19"	-	11
AAH 7592	739.843,715	6.922.254,919	739.847,869	6.922.268,973	15,0037	42°58'57.19"	20,000	11
TAN 7593	739.847,869	6.922.268,973	739.845,844	6.922.291,984	23,1006	354°58'22"	-	11
AAH 7594	739.845,844	6.922.291,984	739.844,650	6.922.297,249	5,4153	15°30'49.91"	20,000	11
TAN 7595	739.844,650	6.922.297,249	739.837,941	6.922.315,153	19,1187	339°27'31"	-	11
AAH 7596	739.837,941	6.922.315,153	739.838,802	6.922.320,132	5,2973	60°42'10.16"	5,000	15
TAN 7597	739.838,802	6.922.320,132	739.840,434	6.922.322,065	2,5302	40°9'37"	-	15
AAH 7598	739.840,434	6.922.322,065	739.840,974	6.922.327,736	6,0600	69°26'35.97"	5,000	15
TAN 7599	739.840,974	6.922.327,736	739.828,201	6.922.350,514	26,1151	330°43'6"	-	15
AAH 7600	739.828,201	6.922.350,514	739.825,481	6.922.353,621	4,1590	23°49'45.94"	10,000	15
TAN 7601	739.825,481	6.922.353,621	739.802,517	6.922.370,856	28,7122	306°53'19"	-	15
AAH 7602	739.802,517	6.922.370,856	739.795,491	6.922.369,823	7,8976	90°30'1.11"	5,000	15
TAN 7603	739.795,491	6.922.369,823	739.793,992	6.922.367,789	2,5263	216°23'16"	-	15
AAH 7604	739.793,992	6.922.367,789	739.785,068	6.922.369,756	11,5266	132°5'2.93"	5,000	15
TAN 7605	739.785,068	6.922.369,756	739.782,628	6.922.381,718	12,2080	348°28'22"	-	15
AAH 7606	739.782,628	6.922.381,718	739.782,803	6.922.386,435	4,7653	27°18'11.04"	10,000	15
TAN 7607	739.782,803	6.922.386,435	739.791,419	6.922.416,931	31,6899	15°46'32"	-	15
AAH 7608	739.791,419	6.922.416,931	739.787,648	6.922.431,558	15,8288	60°27'42.54"	15,000	15
TAN 7609	739.787,648	6.922.431,558	739.737,634	6.922.482,122	71,1209	315°18'48"	-	15
AAH 7610	739.737,634	6.922.482,122	739.733,991	6.922.497,177	16,2759	62°10'9.95"	15,000	15
TAN 7611	739.733,991	6.922.497,177	739.755,661	6.922.573,624	79,4595	15°49'34"	-	15
AAH 7612	739.755,661	6.922.573,624	739.759,611	6.922.583,452	10,6112	12°9'34.37"	50,000	15
TAN 7613	739.759,611	6.922.583,452	739.792,141	6.922.643,524	68,3146	28°26'10"	-	15
AAH 7614	739.792,141	6.922.643,524	739.793,152	6.922.645,690	2,3912	6°51'1.37"	20,000	15
TAN 7615	739.793,152	6.922.645,690	739.819,840	6.922.712,774	72,1980	21°41'41"	-	15
AAH 7616	739.819,840	6.922.712,774	739.823,049	6.922.719,193	7,1832	8°13'52.78"	50,000	15
TAN 7617	739.823,049	6.922.719,193	739.865,559	6.922.790,871	83,3354	30°40'16"	-	15
AAH 7618	739.865,559	6.922.790,871	739.878,642	6.922.805,424	19,6960	22°34'11.87"	50,000	15
TAN 7619	739.878,642	6.922.805,424	739.890,306	6.922.814,137	14,5591	53°14'28"	-	15
AAH 7620	739.890,306	6.922.814,137	739.905,260	6.922.832,146	23,6277	27°4'31.43"	50,000	15
TAN 7621	739.905,260	6.922.832,146	739.913,174	6.922.848,255	17,9481	26°9'56"	-	15
AAH 7622	739.913,174	6.922.848,255	739.924,091	6.922.862,904	18,3727	21°3'12.62"	50,000	15
TAN 7623	739.924,091	6.922.862,904	739.940,641	6.922.878,219	22,5488	47°13'10"	-	15
AAH 7624	739.940,641	6.922.878,219	739.953,549	6.922.897,500	23,4165	26°49'59.84"	50,000	15
TAN 7625	739.953,549	6.922.897,500	739.953,897	6.922.898,438	0,9998	20°23'13"	-	15
AAH 7626	739.953,897	6.922.898,438	739.982,491	6.922.917,984	36,9228	70°31'2.06"	30,000	15
TAN 7627	739.982,491	6.922.917,984	739.998,496	6.922.917,731	16,0068	90°54'10"	-	15
AAH 7628	739.998,496	6.922.917,731	740.012,010	6.922.920,710	13,9643	26°40'11.55"	30,000	15
TAN 7629	740.012,010	6.922.920,710	740.061,691	6.922.944,746	55,1898	64°10'57"	-	15
AAH 7630	740.061,691	6.922.944,746	740.075,989	6.922.947,715	14,7509	28°10'19.69"	30,000	15
TAN 7631	740.075,989	6.922.947,715	740.078,867	6.922.947,597	2,8804	92°21'21"	-	15
AAH 7632	740.078,867	6.922.947,597	740.081,417	6.922.952,358	6,7205	128°21'5.09"	3,000	15
TAN 7633	740.081,417	6.922.952,358	740.068,724	6.922.969,832	21,5980	324°0'17"	-	15
AAH 7634	740.068,724	6.922.969,832	740.069,819	6.922.974,283	5,2166	99°37'51.22"	3,000	15
TAN 7635	740.069,819	6.922.974,283	740.089,578	6.922.984,076	22,0525	63°38'12"	-	15
AAH 7636	740.089,578	6.922.984,076	740.095,610	6.922.987,611	6,9975	8°16'7.1"	50,000	15
TAN 7637	740.095,610	6.922.987,611	740.165,200	6.923.035,228	84,3221	55°37'5"	-	15
AAH 7638	740.165,200	6.923.035,228	740.167,019	6.923.037,498	2,9516	33°49'24.29"	5,000	16
TAN 7639	740.167,019	6.923.037,498	740.176,752	6.923.061,838	26,2136	21°47'41"	-	16

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7640	740.176,752	6.923.061,838	740.183,720	6.923.070,703	11,4307	32°44'47.46"	20,000	16
TAN 7641	740.183,720	6.923.070,703	740.230,465	6.923.103,995	57,3890	54°32'29"	-	16
AAH 7642	740.230,465	6.923.103,995	740.234,661	6.923.112,390	9,7691	55°58'24.35"	10,000	16
TAN 7643	740.234,661	6.923.112,390	740.233,979	6.923.139,673	27,2906	358°34'6"	-	16
AAH 7644	740.233,979	6.923.139,673	740.237,782	6.923.147,773	9,2772	53°9'14.97"	10,000	16
TAN 7645	740.237,782	6.923.147,773	740.248,259	6.923.156,040	13,3466	51°43'20"	-	16
AAH 7646	740.248,259	6.923.156,040	740.252,997	6.923.158,084	5,2192	29°54'13.31"	10,000	16
TAN 7647	740.252,997	6.923.158,084	740.279,507	6.923.161,986	26,7957	81°37'35"	-	16
AAH 7648	740.279,507	6.923.161,986	740.292,585	6.923.169,759	15,6061	44°42'28.97"	20,000	16
TAN 7649	740.292,585	6.923.169,759	740.321,326	6.923.208,014	47,8489	36°55'6"	-	16
AAH 7650	740.321,326	6.923.208,014	740.322,714	6.923.210,128	2,5303	7°14'56.02"	20,000	16
TAN 7651	740.322,714	6.923.210,128	740.373,686	6.923.299,602	102,9750	29°40'9"	-	16
AAH 7652	740.373,686	6.923.299,602	740.378,569	6.923.305,319	7,5633	21°40'1.6"	20,000	16
TAN 7653	740.378,569	6.923.305,319	740.385,196	6.923.310,621	8,4869	51°20'12"	-	16
AAH 7654	740.385,196	6.923.310,621	740.390,819	6.923.317,769	9,1748	26°17'1.55"	20,000	16
TAN 7655	740.390,819	6.923.317,769	740.409,166	6.923.357,018	43,3255	25°3'10"	-	16
AAH 7656	740.409,166	6.923.357,018	740.433,984	6.923.367,393	29,5033	84°31'15.51"	20,000	16
TAN 7657	740.433,984	6.923.367,393	740.456,221	6.923.359,487	23,6003	109°34'25"	-	16
AAH 7658	740.456,221	6.923.359,487	740.456,663	6.923.360,375	1,4501	166°10'30.86"	0,500	16
TAN 7659	740.456,663	6.923.360,375	740.439,362	6.923.371,780	20,7219	303°23'25"	-	16
AAH 7660	740.439,362	6.923.371,780	740.437,367	6.923.377,526	6,5385	74°55'32.63"	5,000	16
TAN 7661	740.437,367	6.923.377,526	740.449,633	6.923.414,581	39,0325	18°18'56"	-	16
AAH 7662	740.449,633	6.923.414,581	740.450,485	6.923.418,330	3,8511	11°1'57.31"	20,000	16
TAN 7663	740.450,485	6.923.418,330	740.458,898	6.923.461,727	44,2048	10°58'20"	-	16
AAH 7664	740.458,898	6.923.461,727	740.461,765	6.923.467,013	6,1079	34°59'44.6"	10,000	22
TAN 7665	740.461,765	6.923.467,013	740.490,019	6.923.494,328	39,2983	45°58'6"	-	22
AAH 7666	740.490,019	6.923.494,328	740.493,120	6.923.519,239	27,1379	77°44'40.32"	20,000	22
TAN 7667	740.493,120	6.923.519,239	740.469,220	6.923.557,819	45,3831	328°13'24"	-	22
AAH 7668	740.469,220	6.923.557,819	740.469,730	6.923.569,096	11,9947	68°43'28.74"	10,000	22
TAN 7669	740.469,730	6.923.569,096	740.495,265	6.923.603,047	42,4823	36°56'53"	-	22
AAH 7670	740.495,265	6.923.603,047	740.497,148	6.923.604,953	2,6866	15°23'35.88"	10,000	22
TAN 7671	740.497,148	6.923.604,953	740.510,430	6.923.615,204	16,7782	52°20'30"	-	22
AAH 7672	740.510,430	6.923.615,204	740.511,350	6.923.622,197	7,8285	89°42'27.13"	5,000	22
TAN 7673	740.511,350	6.923.622,197	740.508,896	6.923.625,410	4,0432	322°37'59"	-	22
AAH 7674	740.508,896	6.923.625,410	740.503,827	6.923.627,254	5,6966	65°16'41.37"	5,000	22
TAN 7675	740.503,827	6.923.627,254	740.458,096	6.923.616,994	46,8682	257°21'16"	-	22
AAH 7676	740.458,096	6.923.616,994	740.452,206	6.923.620,455	7,5204	86°10'39.58"	5,000	22
TAN 7677	740.452,206	6.923.620,455	740.433,780	6.923.682,789	65,0001	343°31'56"	-	22
AAH 7678	740.433,780	6.923.682,789	740.431,401	6.923.687,972	5,7224	16°23'36.16"	20,000	22
TAN 7679	740.431,401	6.923.687,972	740.392,099	6.923.748,813	72,4312	327°8'20"	-	22
AAH 7680	740.392,099	6.923.748,813	740.391,349	6.923.749,894	1,3154	3°46'5.78"	20,000	22
TAN 7681	740.391,349	6.923.749,894	740.370,413	6.923.778,054	35,0908	323°22'15"	-	22
AAH 7682	740.370,413	6.923.778,054	740.367,827	6.923.780,910	3,8587	11°3'15.12"	20,000	22
TAN 7683	740.367,827	6.923.780,910	740.336,085	6.923.809,810	42,9271	312°18'59"	-	22
AAH 7684	740.336,085	6.923.809,810	740.333,881	6.923.811,550	2,8104	8°3'4.15"	20,000	22
TAN 7685	740.333,881	6.923.811,550	740.277,205	6.923.850,162	68,5791	304°15'55"	-	22
AAH 7686	740.277,205	6.923.850,162	740.274,790	6.923.851,571	2,7984	8°1'0.41"	20,000	22
TAN 7687	740.274,790	6.923.851,571	740.240,202	6.923.868,626	38,5638	296°14'56"	-	22
AAH 7688	740.240,202	6.923.868,626	740.234,825	6.923.869,612	5,5376	31°43'42.17"	10,000	22
TAN 7689	740.234,825	6.923.869,612	740.227,376	6.923.868,897	7,4829	264°31'15"	-	22
AAH 7690	740.227,376	6.923.868,897	740.220,625	6.923.870,703	7,1387	40°54'6.74"	10,000	22
TAN 7691	740.220,625	6.923.870,703	740.204,538	6.923.882,145	19,7415	305°25'22"	-	22
AAH 7692	740.204,538	6.923.882,145	740.200,334	6.923.890,233	9,4647	54°13'44.26"	10,000	22
TAN 7693	740.200,334	6.923.890,233	740.200,099	6.923.929,035	38,8021	359°39'8"	-	22
AAH 7694	740.200,099	6.923.929,035	740.195,047	6.923.937,664	10,4715	59°59'51.05"	10,000	22
TAN 7695	740.195,047	6.923.937,664	740.150,009	6.923.963,306	51,8256	299°39'16"	-	22
AAH 7696	740.150,009	6.923.963,306	740.144,146	6.923.965,514	6,2905	18°1'15.63"	20,000	21
TAN 7697	740.144,146	6.923.965,514	740.101,885	6.923.974,215	43,1476	281°38'0"	-	21

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7698	740.101,885	6.923.974,215	740.090,646	6.923.973,282	11,4330	32°45'10.77"	20,000	21
TAN 7699	740.090,646	6.923.973,282	740.075,691	6.923.967,506	16,0320	248°52'51"	-	21
AAH 7700	740.075,691	6.923.967,506	740.065,830	6.923.969,034	10,4463	59°51'10.83"	10,000	21
TAN 7701	740.065,830	6.923.969,034	740.029,269	6.923.998,360	46,8705	308°44'1"	-	21
AAH 7702	740.029,269	6.923.998,360	740.026,664	6.924.000,132	3,1532	9°1'59.5"	20,000	21
TAN 7703	740.026,664	6.924.000,132	739.982,663	6.924.025,230	50,6561	299°42'2"	-	21
AAH 7704	739.982,663	6.924.025,230	739.976,655	6.924.030,493	8,0411	23°2'9.66"	20,000	21
TAN 7705	739.976,655	6.924.030,493	739.925,547	6.924.097,671	84,4088	322°44'12"	-	21
AAH 7706	739.925,547	6.924.097,671	739.923,597	6.924.100,793	3,6857	10°33'31.81"	20,000	21
TAN 7707	739.923,597	6.924.100,793	739.895,098	6.924.157,447	63,4187	333°17'43"	-	21
AAH 7708	739.895,098	6.924.157,447	739.893,254	6.924.163,041	5,9114	16°56'6.03"	20,000	21
TAN 7709	739.893,254	6.924.163,041	739.885,403	6.924.208,638	46,2679	350°13'49"	-	21
AAH 7710	739.885,403	6.924.208,638	739.891,892	6.924.219,751	13,9797	80°5'50.67"	10,000	21
TAN 7711	739.891,892	6.924.219,751	739.940,254	6.924.237,041	51,3603	70°19'39"	-	21
AAH 7712	739.940,254	6.924.237,041	739.945,942	6.924.250,703	16,6593	95°27'3.48"	10,000	21
TAN 7713	739.945,942	6.924.250,703	739.927,686	6.924.289,635	43,0003	334°52'36"	-	21
AAH 7714	739.927,686	6.924.289,635	739.924,389	6.924.294,584	5,9683	17°5'52"	20,000	21
TAN 7715	739.924,389	6.924.294,584	739.903,300	6.924.317,824	31,3817	317°46'44"	-	21
AAH 7716	739.903,300	6.924.317,824	739.899,504	6.924.323,931	7,2305	20°42'50.12"	20,000	21
TAN 7717	739.899,504	6.924.323,931	739.880,856	6.924.371,255	50,8649	338°29'34"	-	21
AAH 7718	739.880,856	6.924.371,255	739.878,139	6.924.376,067	5,5442	15°52'58.78"	20,000	21
TAN 7719	739.878,139	6.924.376,067	739.856,197	6.924.404,776	36,1338	322°36'35"	-	21
AAH 7720	739.856,197	6.924.404,776	739.848,359	6.924.408,703	9,0752	51°59'48.38"	10,000	21
TAN 7721	739.848,359	6.924.408,703	739.764,097	6.924.409,604	84,2667	270°36'46"	-	21
AAH 7722	739.764,097	6.924.409,604	739.754,000	6.924.400,041	15,3783	88°6'40.79"	10,000	21
TAN 7723	739.754,000	6.924.400,041	739.746,942	6.924.238,496	161,6999	182°30'6"	-	21
AAH 7724	739.746,942	6.924.238,496	739.738,647	6.924.229,077	13,5670	77°44'1.09"	10,000	21
TAN 7725	739.738,647	6.924.229,077	739.669,650	6.924.217,203	70,0114	260°14'7"	-	21
AAH 7726	739.669,650	6.924.217,203	739.659,676	6.924.212,370	11,2305	32°10'22.88"	20,000	21
TAN 7727	739.659,676	6.924.212,370	739.560,553	6.924.123,315	133,2524	228°3'44"	-	21
AAH 7728	739.560,553	6.924.123,315	739.556,113	6.924.120,294	5,3864	15°25'51.41"	20,000	21
TAN 7729	739.556,113	6.924.120,294	739.483,992	6.924.084,326	80,5919	243°29'36"	-	21
AAH 7730	739.483,992	6.924.084,326	739.474,119	6.924.082,246	10,2006	29°13'20.79"	20,000	21
TAN 7731	739.474,119	6.924.082,246	739.472,061	6.924.082,344	2,0597	272°42'58"	-	21
AAH 7732	739.472,061	6.924.082,344	739.464,868	6.924.079,761	7,8424	44°56'1.34"	10,000	21
TAN 7733	739.464,868	6.924.079,761	739.460,349	6.924.075,661	6,1013	227°46'55"	-	21
AAH 7734	739.460,349	6.924.075,661	739.452,934	6.924.073,091	8,0651	46°12'35.09"	10,000	21
TAN 7735	739.452,934	6.924.073,091	739.434,643	6.924.074,368	18,3348	273°59'32"	-	21
AAH 7736	739.434,643	6.924.074,368	739.429,993	6.924.079,463	7,6133	87°14'27.42"	5,000	21
TAN 7737	739.429,993	6.924.079,463	739.430,585	6.924.106,945	27,4879	1°14'3"	-	21
AAH 7738	739.430,585	6.924.106,945	739.431,813	6.924.113,429	6,6295	18°59'31.63"	20,000	21
TAN 7739	739.431,813	6.924.113,429	739.439,898	6.924.135,371	23,3848	20°13'34"	-	21
AAH 7740	739.439,898	6.924.135,371	739.440,602	6.924.146,856	11,6708	33°26'3.41"	20,000	21
TAN 7741	739.440,602	6.924.146,856	739.430,559	6.924.189,649	43,9557	346°47'30"	-	21
AAH 7742	739.430,559	6.924.189,649	739.430,061	6.924.193,099	3,4907	10°0'0.95"	20,000	21
TAN 7743	739.430,061	6.924.193,099	739.428,244	6.924.225,518	32,4697	356°47'31"	-	21
AAH 7744	739.428,244	6.924.225,518	739.428,592	6.924.230,515	5,0222	14°23'15.12"	20,000	21
TAN 7745	739.428,592	6.924.230,515	739.442,886	6.924.302,840	73,7242	11°10'46"	-	21
AAH 7746	739.442,886	6.924.302,840	739.443,133	6.924.309,014	6,2039	17°46'22.23"	20,000	21
TAN 7747	739.443,133	6.924.309,014	739.440,914	6.924.328,213	19,3266	353°24'24"	-	21
AAH 7748	739.440,914	6.924.328,213	739.441,808	6.924.336,835	8,7376	25°1'52.94"	20,000	21
TAN 7749	739.441,808	6.924.336,835	739.455,831	6.924.378,896	44,3369	18°26'18"	-	21
AAH 7750	739.455,831	6.924.378,896	739.455,457	6.924.392,576	13,9672	40°0'45.96"	20,000	21
TAN 7751	739.455,457	6.924.392,576	739.444,236	6.924.420,954	30,5156	338°25'32"	-	21
AAH 7752	739.444,236	6.924.420,954	739.433,361	6.924.432,048	15,9547	45°42'25.23"	20,000	21
TAN 7753	739.433,361	6.924.432,048	739.431,279	6.924.432,919	2,2573	292°42'59"	-	21
AAH 7754	739.431,279	6.924.432,919	739.428,231	6.924.437,990	6,3307	72°32'35.81"	5,000	21
TAN 7755	739.428,231	6.924.437,990	739.429,365	6.924.450,299	12,3610	5°15'44"	-	21

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7756	739.429,365	6.924.450,299	739.429,327	6.924.454,336	4,0439	11°35'5.23"	20,000	21
TAN 7757	739.429,327	6.924.454,336	739.425,372	6.924.490,037	35,9199	353°40'39"	-	21
AAH 7758	739.425,372	6.924.490,037	739.423,191	6.924.497,152	7,4855	21°26'39.63"	20,000	21
TAN 7759	739.423,191	6.924.497,152	739.419,241	6.924.504,654	8,4780	332°14'0"	-	21
AAH 7760	739.419,241	6.924.504,654	739.417,025	6.924.512,101	7,8189	22°23'58.61"	20,000	21
TAN 7761	739.417,025	6.924.512,101	739.414,417	6.924.539,865	27,8865	354°37'58"	-	21
AAH 7762	739.414,417	6.924.539,865	739.413,909	6.924.542,838	3,0189	8°38'54.7"	20,000	21
TAN 7763	739.413,909	6.924.542,838	739.407,605	6.924.568,096	26,0327	345°59'4"	-	21
AAH 7764	739.407,605	6.924.568,096	739.406,626	6.924.571,028	3,0943	8°51'52.61"	20,000	21
TAN 7765	739.406,626	6.924.571,028	739.389,491	6.924.611,632	44,0718	337°7'12"	-	21
AAH 7766	739.389,491	6.924.611,632	739.387,537	6.924.614,622	3,5907	20°34'24.1"	10,000	21
TAN 7767	739.387,537	6.924.614,622	739.337,936	6.924.666,976	72,1188	316°32'48"	-	21
AAH 7768	739.337,936	6.924.666,976	739.335,555	6.924.670,036	3,8840	11°7'36.68"	20,000	31
TAN 7769	739.335,555	6.924.670,036	739.317,678	6.924.698,285	33,4301	327°40'24"	-	31
AAH 7770	739.317,678	6.924.698,285	739.314,638	6.924.707,439	9,7422	27°54'33.41"	20,000	31
TAN 7771	739.314,638	6.924.707,439	739.313,769	6.924.718,682	11,2761	355°34'57"	-	31
AAH 7772	739.313,769	6.924.718,682	739.311,666	6.924.726,189	7,8462	22°28'40.04"	20,000	31
TAN 7773	739.311,666	6.924.726,189	739.304,122	6.924.741,060	16,6752	333°6'17"	-	31
AAH 7774	739.304,122	6.924.741,060	739.298,402	6.924.747,925	9,0117	25°48'59.86"	20,000	31
TAN 7775	739.298,402	6.924.747,925	739.286,686	6.924.756,846	14,7257	307°17'18"	-	31
AAH 7776	739.286,686	6.924.756,846	739.282,609	6.924.761,021	5,8563	16°46'37.99"	20,000	31
TAN 7777	739.282,609	6.924.761,021	739.234,696	6.924.827,126	81,6425	324°3'56"	-	31
AAH 7778	739.234,696	6.924.827,126	739.227,319	6.924.833,340	9,7420	27°54'31.28"	20,000	31
TAN 7779	739.227,319	6.924.833,340	739.202,007	6.924.845,772	28,1995	296°9'24"	-	31
AAH 7780	739.202,007	6.924.845,772	739.195,224	6.924.851,208	8,7632	25°6'16.63"	20,000	31
TAN 7781	739.195,224	6.924.851,208	739.163,573	6.924.890,660	50,5795	321°15'41"	-	31
AAH 7782	739.163,573	6.924.890,660	739.159,327	6.924.900,697	11,0375	31°37'12.46"	20,000	30
TAN 7783	739.159,327	6.924.900,697	739.157,171	6.924.917,961	17,3977	352°52'52"	-	30
AAH 7784	739.157,171	6.924.917,961	739.152,956	6.924.927,959	10,9879	31°28'40.86"	20,000	30
TAN 7785	739.152,956	6.924.927,959	739.127,762	6.924.959,523	40,3866	321°24'11"	-	30
AAH 7786	739.127,762	6.924.959,523	739.121,253	6.924.964,845	8,4704	24°15'57.13"	20,000	30
TAN 7787	739.121,253	6.924.964,845	739.093,322	6.924.979,161	31,3859	297°8'14"	-	30
AAH 7788	739.093,322	6.924.979,161	739.090,492	6.924.980,347	3,0715	8°47'56.99"	20,000	30
TAN 7789	739.090,492	6.924.980,347	739.062,155	6.924.989,740	29,8532	288°20'18"	-	30
AAH 7790	739.062,155	6.924.989,740	739.056,387	6.924.992,769	6,5442	18°44'51.75"	20,000	30
TAN 7791	739.056,387	6.924.992,769	739.038,958	6.925.005,944	21,8482	307°5'10"	-	30
AAH 7792	739.038,958	6.925.005,944	739.034,990	6.925.014,122	9,4358	54°3'48.69"	10,000	30
TAN 7793	739.034,990	6.925.014,122	739.035,940	6.925.061,440	47,3277	1°8'58"	-	30
AAH 7794	739.035,940	6.925.061,440	739.036,141	6.925.063,899	2,4684	7°4'17.4"	20,000	30
TAN 7795	739.036,141	6.925.063,899	739.045,497	6.925.128,657	65,4304	8°13'16"	-	30
AAH 7796	739.045,497	6.925.128,657	739.045,593	6.925.133,615	4,9720	14°14'37.35"	20,000	30
TAN 7797	739.045,593	6.925.133,615	739.040,494	6.925.181,941	48,5939	353°58'39"	-	30
AAH 7798	739.040,494	6.925.181,941	739.039,940	6.925.184,955	3,0679	8°47'20.06"	20,000	30
TAN 7799	739.039,940	6.925.184,955	739.027,414	6.925.232,325	48,9979	345°11'19"	-	30
AAH 7800	739.027,414	6.925.232,325	739.027,103	6.925.241,182	8,9370	25°36'9.82"	20,000	30
TAN 7801	739.027,103	6.925.241,182	739.028,331	6.925.247,624	6,5581	10°47'29"	-	30
AAH 7802	739.028,331	6.925.247,624	739.028,097	6.925.256,181	8,6261	24°42'43.03"	20,000	30
TAN 7803	739.028,097	6.925.256,181	739.017,553	6.925.298,723	43,8292	346°4'46"	-	30
AAH 7804	739.017,553	6.925.298,723	739.019,364	6.925.313,031	14,7548	42°16'10.12"	20,000	30
TAN 7805	739.019,364	6.925.313,031	739.052,291	6.925.374,058	69,3436	28°20'56"	-	30
AAH 7806	739.052,291	6.925.374,058	739.054,300	6.925.379,625	5,9402	17°1'2.45"	20,000	30
TAN 7807	739.054,300	6.925.379,625	739.067,243	6.925.444,215	65,8737	11°19'54"	-	30
AAH 7808	739.067,243	6.925.444,215	739.065,672	6.925.456,781	12,8861	36°54'57.04"	20,000	30
TAN 7809	739.065,672	6.925.456,781	739.056,500	6.925.475,939	21,2397	334°24'57"	-	30
AAH 7810	739.056,500	6.925.475,939	739.051,445	6.925.482,514	8,3547	23°56'4.54"	20,000	30
TAN 7811	739.051,445	6.925.482,514	739.002,631	6.925.524,177	64,1763	310°28'52"	-	30
AAH 7812	739.002,631	6.925.524,177	739.001,229	6.925.537,922	15,2517	87°23'8.39"	10,000	30
TAN 7813	739.001,229	6.925.537,922	739.032,861	6.925.578,603	51,5322	37°52'2"	-	30

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7814	739.032,861	6.925.578,603	739.034,964	6.925.584,507	6,3741	36°31'15.19"	10,000	30
TAN 7815	739.034,964	6.925.584,507	739.035,186	6.925.593,954	9,4498	1°20'46"	-	30
AAH 7816	739.035,186	6.925.593,954	739.036,831	6.925.599,219	5,5885	32°1'10.14"	10,000	30
TAN 7817	739.036,831	6.925.599,219	739.077,614	6.925.661,149	74,1528	33°21'57"	-	30
AAH 7818	739.077,614	6.925.661,149	739.079,115	6.925.662,934	2,3377	13°23'39.61"	10,000	30
TAN 7819	739.079,115	6.925.662,934	739.094,443	6.925.677,348	21,0405	46°45'37"	-	30
AAH 7820	739.094,443	6.925.677,348	739.096,706	6.925.680,517	3,9189	22°27'13.27"	10,000	30
TAN 7821	739.096,706	6.925.680,517	739.110,314	6.925.710,644	33,0577	24°18'24"	-	30
AAH 7822	739.110,314	6.925.710,644	739.118,086	6.925.719,461	11,9297	34°10'33.68"	20,000	30
TAN 7823	739.118,086	6.925.719,461	739.138,517	6.925.731,990	23,9671	58°28'58"	-	30
AAH 7824	739.138,517	6.925.731,990	739.144,575	6.925.737,756	8,4248	24°8'7.2"	20,000	30
TAN 7825	739.144,575	6.925.737,756	739.171,578	6.925.777,271	47,8610	34°20'50"	-	30
AAH 7826	739.171,578	6.925.777,271	739.174,293	6.925.783,051	6,4131	18°22'19.46"	20,000	30
TAN 7827	739.174,293	6.925.783,051	739.188,867	6.925.833,959	52,9532	15°58'31"	-	40
AAH 7828	739.188,867	6.925.833,959	739.189,552	6.925.837,598	3,7082	10°37'23.12"	20,000	40
TAN 7829	739.189,552	6.925.837,598	739.197,303	6.925.920,328	83,0921	5°21'8"	-	40
AAH 7830	739.197,303	6.925.920,328	739.197,368	6.925.923,140	2,8148	8°3'49.4"	20,000	41
TAN 7831	739.197,368	6.925.923,140	739.194,556	6.925.982,523	59,4502	357°17'19"	-	41
AAH 7832	739.194,556	6.925.982,523	739.192,899	6.925.987,579	5,3854	30°51'22.05"	10,000	40
TAN 7833	739.192,899	6.925.987,579	739.139,705	6.926.067,743	96,2073	326°25'57"	-	40
AAH 7834	739.139,705	6.926.067,743	739.142,312	6.926.081,471	15,4710	88°38'31.28"	10,000	40
TAN 7835	739.142,312	6.926.081,471	739.182,254	6.926.109,362	48,7165	55°4'28"	-	40
AAH 7836	739.182,254	6.926.109,362	739.186,351	6.926.115,680	7,7201	44°13'58.6"	10,000	40
TAN 7837	739.186,351	6.926.115,680	739.203,764	6.926.206,603	92,5757	10°50'30"	-	40
AAH 7838	739.203,764	6.926.206,603	739.203,596	6.926.211,092	4,5307	25°57'32.18"	10,000	41
TAN 7839	739.203,596	6.926.211,092	739.188,233	6.926.267,964	58,9103	344°52'58"	-	41
AAH 7840	739.188,233	6.926.267,964	739.185,337	6.926.274,178	6,8905	19°44'23.27"	20,000	40
TAN 7841	739.185,337	6.926.274,178	739.151,458	6.926.322,820	59,2769	325°8'35"	-	40
AAH 7842	739.151,458	6.926.322,820	739.150,470	6.926.324,122	1,6350	4°41'2.17"	20,000	40
TAN 7843	739.150,470	6.926.324,122	739.096,378	6.926.389,646	84,9665	320°27'35"	-	40
AAH 7844	739.096,378	6.926.389,646	739.092,908	6.926.392,949	4,8024	13°45'28.13"	20,000	40
TAN 7845	739.092,908	6.926.392,949	738.964,876	6.926.488,387	159,6890	306°42'7"	-	40
AAH 7846	738.964,876	6.926.488,387	738.963,726	6.926.489,184	1,3994	4°0'32.03"	20,000	40
TAN 7847	738.963,726	6.926.489,184	738.873,482	6.926.547,104	107,2323	302°41'35"	-	40
AAH 7848	738.873,482	6.926.547,104	738.871,741	6.926.548,102	2,0074	5°45'2.94"	20,000	40
TAN 7849	738.871,741	6.926.548,102	738.630,799	6.926.670,562	270,2768	296°56'32"	-	40
AAH 7850	738.630,799	6.926.670,562	738.626,946	6.926.672,043	4,1354	11°50'49.53"	20,000	40
TAN 7851	738.626,946	6.926.672,043	738.565,132	6.926.688,716	64,0227	285°5'43"	-	40
AAH 7852	738.565,132	6.926.688,716	738.545,109	6.926.682,842	21,9521	62°53'17.58"	20,000	40
TAN 7853	738.545,109	6.926.682,842	738.525,425	6.926.661,139	29,2998	222°12'25"	-	40
AAH 7854	738.525,425	6.926.661,139	738.517,185	6.926.662,395	9,8544	112°55'25.66"	5,000	40
TAN 7855	738.517,185	6.926.662,395	738.485,869	6.926.729,930	74,4424	335°7'21"	-	40
AAH 7856	738.485,869	6.926.729,930	738.481,290	6.926.736,226	7,8387	22°27'22.28"	20,000	40
TAN 7857	738.481,290	6.926.736,226	738.445,662	6.926.769,073	48,4591	312°40'27"	-	40
AAH 7858	738.445,662	6.926.769,073	738.440,235	6.926.777,483	10,1169	28°58'57.9"	20,000	40
TAN 7859	738.440,235	6.926.777,483	738.418,296	6.926.843,655	69,7141	341°39'26"	-	40
AAH 7860	738.418,296	6.926.843,655	738.422,370	6.926.863,280	20,9942	60°8'38.02"	20,000	40
TAN 7861	738.422,370	6.926.863,280	738.461,993	6.926.907,594	59,4450	41°48'4"	-	40
AAH 7862	738.461,993	6.926.907,594	738.466,131	6.926.911,115	5,4496	15°36'43.34"	20,000	40
TAN 7863	738.466,131	6.926.911,115	738.494,747	6.926.929,406	33,9627	57°24'47"	-	40
AAH 7864	738.494,747	6.926.929,406	738.513,884	6.926.930,721	20,0059	57°18'45.88"	20,000	40
TAN 7865	738.513,884	6.926.930,721	738.531,457	6.926.922,629	19,3470	114°43'32"	-	40
AAH 7866	738.531,457	6.926.922,629	738.537,875	6.926.917,934	8,0048	22°55'55.71"	20,000	40
TAN 7867	738.537,875	6.926.917,934	738.561,544	6.926.891,960	35,1409	137°39'28"	-	40
AAH 7868	738.561,544	6.926.891,960	738.576,305	6.926.885,431	16,6144	47°35'48.7"	20,000	40
TAN 7869	738.576,305	6.926.885,431	738.587,253	6.926.885,419	10,9475	90°3'40"	-	40
AAH 7870	738.587,253	6.926.885,419	738.595,391	6.926.881,215	9,5151	54°31'2.22"	10,000	40
TAN 7871	738.595,391	6.926.881,215	738.604,087	6.926.868,989	15,0036	144°34'41"	-	40

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7872	738.604,087	6.926.868,989	738.608,611	6.926.870,695	6,5661	150°28'51.79"	2,500	40
TAN 7873	738.608,611	6.926.870,695	738.607,338	6.926.883,007	12,3779	354°5'44"	-	40
AAH 7874	738.607,338	6.926.883,007	738.611,530	6.926.885,092	6,0610	138°54'25.2"	2,500	40
TAN 7875	738.611,530	6.926.885,092	738.625,999	6.926.871,599	19,7849	133°0'7"	-	40
AAH 7876	738.625,999	6.926.871,599	738.635,653	6.926.869,322	10,3781	59°27'43.28"	10,000	40
TAN 7877	738.635,653	6.926.869,322	738.670,324	6.926.879,566	36,1526	73°32'23"	-	40
AAH 7878	738.670,324	6.926.879,566	738.670,556	6.926.879,636	0,2428	0°41'43.77"	20,000	40
TAN 7879	738.670,556	6.926.879,636	738.760,374	6.926.907,363	94,0000	72°50'39"	-	40
AAH 7880	738.760,374	6.926.907,363	738.766,006	6.926.911,786	7,3241	41°57'49.65"	10,000	40
TAN 7881	738.766,006	6.926.911,786	738.771,911	6.926.921,660	11,5054	30°52'51"	-	40
AAH 7882	738.771,911	6.926.921,660	738.777,935	6.926.926,195	7,7304	44°17'31.01"	10,000	40
TAN 7883	738.777,935	6.926.926,195	739.290,247	6.927.061,818	529,9598	75°10'21"	-	40
AAH 7884	739.290,247	6.927.061,818	739.293,703	6.927.062,903	3,6232	4°9'6.66"	50,000	52
TAN 7885	739.293,703	6.927.062,903	739.326,103	6.927.074,378	34,3721	70°29'50"	-	52
AAH 7886	739.326,103	6.927.074,378	739.328,729	6.927.072,898	3,4137	97°47'33.99"	2,000	52
TAN 7887	739.328,729	6.927.072,898	739.337,931	6.927.028,500	45,3415	168°17'26"	-	52
AAH 7888	739.337,931	6.927.028,500	739.333,364	6.927.023,090	8,1493	103°45'41.75"	4,500	52
TAN 7889	739.333,364	6.927.023,090	739.327,373	6.927.023,305	5,9950	272°3'5"	-	52
AAH 7890	739.327,373	6.927.023,305	739.317,462	6.927.020,025	10,6623	40°43'37.56"	15,000	52
TAN 7891	739.317,462	6.927.020,025	739.315,865	6.927.018,746	2,0460	231°19'25"	-	52
AAH 7892	739.315,865	6.927.018,746	739.310,628	6.927.003,639	16,8633	64°24'47.18"	15,000	52
TAN 7893	739.310,628	6.927.003,639	739.317,040	6.926.976,062	28,3126	166°54'38"	-	52
AAH 7894	739.317,040	6.926.976,062	739.325,057	6.926.961,633	16,7216	31°56'9.73"	30,000	52
TAN 7895	739.325,057	6.926.961,633	739.331,968	6.926.954,729	9,7688	134°58'27"	-	52
AAH 7896	739.331,968	6.926.954,729	739.332,680	6.926.954,735	0,7934	90°54'56.44"	0,500	52
TAN 7897	739.332,680	6.926.954,735	739.335,222	6.926.957,362	3,6557	44°3'17"	-	52
AAH 7898	739.335,222	6.926.957,362	739.335,230	6.926.958,050	0,7583	86°52'47.87"	0,500	52
TAN 7899	739.335,230	6.926.958,050	739.332,200	6.926.961,318	4,4571	317°10'20"	-	52
AAH 7900	739.332,200	6.926.961,318	739.324,974	6.926.974,949	15,6030	29°47'58.24"	30,000	52
TAN 7901	739.324,974	6.926.974,949	739.321,790	6.926.988,714	14,1278	346°58'21"	-	52
AAH 7902	739.321,790	6.926.988,714	739.330,523	6.927.005,894	20,9300	79°56'48.92"	15,000	52
TAN 7903	739.330,523	6.927.005,894	739.339,976	6.927.009,922	10,2751	66°55'10"	-	52
AAH 7904	739.339,976	6.927.009,922	739.348,358	6.927.028,367	22,2421	84°57'30.39"	15,000	52
TAN 7905	739.348,358	6.927.028,367	739.333,836	6.927.072,958	46,8961	341°57'38"	-	52
AAH 7906	739.333,836	6.927.072,958	739.335,124	6.927.075,480	3,1476	90°10'16.45"	2,000	52
TAN 7907	739.335,124	6.927.075,480	739.411,101	6.927.099,977	79,8285	72°7'46"	-	52
AAH 7908	739.411,101	6.927.099,977	739.413,261	6.927.100,729	2,2880	2°37'18.76"	50,000	52
TAN 7909	739.413,261	6.927.100,729	739.507,960	6.927.136,121	101,0960	69°30'28"	-	52
AAH 7910	739.507,960	6.927.136,121	739.552,540	6.927.156,442	49,0330	8°1'36.52"	350,000	52
TAN 7911	739.552,540	6.927.156,442	739.607,925	6.927.186,538	63,0340	61°28'51"	-	52
AAH 7912	739.607,925	6.927.186,538	739.612,716	6.927.185,798	5,2077	74°35'45.44"	4,000	52
TAN 7913	739.612,716	6.927.185,798	739.618,192	6.927.180,112	7,8948	136°4'36"	-	52
AAH 7914	739.618,192	6.927.180,112	739.619,283	6.927.176,863	3,5417	50°43'52.55"	4,000	52
TAN 7915	739.619,283	6.927.176,863	739.618,113	6.927.167,063	9,8690	186°48'27"	-	52
AAH 7916	739.618,113	6.927.167,063	739.619,499	6.927.164,919	2,7698	79°20'50.65"	2,000	52
TAN 7917	739.619,499	6.927.164,919	739.619,622	6.927.164,880	0,1286	107°27'47"	-	52
AAH 7918	739.619,622	6.927.164,880	739.621,996	6.927.165,864	2,7910	79°57'24.44"	2,000	52
TAN 7919	739.621,996	6.927.165,864	739.624,404	6.927.170,490	5,2153	27°30'16"	-	52
AAH 7920	739.624,404	6.927.170,490	739.622,289	6.927.182,483	13,0934	75°1'18.98"	10,000	52
TAN 7921	739.622,289	6.927.182,483	739.613,453	6.927.190,575	11,9809	312°29'6"	-	52
AAH 7922	739.613,453	6.927.190,575	739.610,409	6.927.195,950	6,2804	35°59'2.12"	10,000	52
TAN 7923	739.610,409	6.927.195,950	739.607,484	6.927.210,286	14,6315	348°28'7"	-	52
AAH 7924	739.607,484	6.927.210,286	739.607,429	6.927.213,992	3,7279	21°21'32.25"	10,000	52
TAN 7925	739.607,429	6.927.213,992	739.608,442	6.927.219,841	5,9357	9°49'42"	-	52
AAH 7926	739.608,442	6.927.219,841	739.608,087	6.927.224,676	4,8971	28°3'29.81"	10,000	52
TAN 7927	739.608,087	6.927.224,676	739.596,210	6.927.260,736	37,9652	341°46'12"	-	52
AAH 7928	739.596,210	6.927.260,736	739.593,713	6.927.264,748	4,7711	27°20'11.08"	10,000	52
TAN 7929	739.593,713	6.927.264,748	739.590,385	6.927.268,010	4,6599	314°25'59"	-	52

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7930	739.590,385	6.927.268,010	739.588,572	6.927.279,875	12,8727	73°45'19.56"	10,000	52
TAN 7931	739.588,572	6.927.279,875	739.605,885	6.927.312,178	36,6501	28°11'20"	-	52
AAH 7932	739.605,885	6.927.312,178	739.609,099	6.927.316,993	5,7978	11°4'22.81"	30,000	52
TAN 7933	739.609,099	6.927.316,993	739.630,494	6.927.343,167	33,8059	39°15'44"	-	52
AAH 7934	739.630,494	6.927.343,167	739.639,511	6.927.351,750	12,4807	14°18'6.76"	50,000	52
TAN 7935	739.639,511	6.927.351,750	739.694,706	6.927.392,497	68,6073	53°33'50"	-	52
AAH 7936	739.694,706	6.927.392,497	739.699,235	6.927.397,900	7,1161	27°10'53.16"	15,000	52
TAN 7937	739.699,235	6.927.397,900	739.711,039	6.927.421,696	26,5632	26°22'56"	-	52
AAH 7938	739.711,039	6.927.421,696	739.713,885	6.927.425,167	4,5273	25°56'22.41"	10,000	52
TAN 7939	739.713,885	6.927.425,167	739.748,262	6.927.451,717	43,4356	52°19'17"	-	52
AAH 7940	739.748,262	6.927.451,717	739.751,495	6.927.453,379	3,6557	20°56'44.17"	10,000	52
TAN 7941	739.751,495	6.927.453,379	739.817,314	6.927.473,166	68,7284	73°16'1"	-	52
AAH 7942	739.817,314	6.927.473,166	739.818,050	6.927.473,419	0,7787	4°27'40.92"	10,000	52
TAN 7943	739.818,050	6.927.473,419	739.898,508	6.927.504,618	86,2953	68°48'21"	-	52
AAH 7944	739.898,508	6.927.504,618	739.902,110	6.927.503,453	4,0969	78°14'39.09"	3,000	52
TAN 7945	739.902,110	6.927.503,453	739.906,019	6.927.497,422	7,1870	147°3'5"	-	52
AAH 7946	739.906,019	6.927.497,422	739.911,388	6.927.498,121	6,7518	128°57'9.41"	3,000	52
TAN 7947	739.911,388	6.927.498,121	739.914,752	6.927.508,416	10,8302	18°5'54"	-	52
AAH 7948	739.914,752	6.927.508,416	739.917,082	6.927.511,236	3,7449	42°54'48.04"	5,000	52
TAN 7949	739.917,082	6.927.511,236	739.967,528	6.927.539,187	57,6719	61°0'38"	-	52
AAH 7950	739.967,528	6.927.539,187	739.972,105	6.927.541,027	4,9460	14°10'8.96"	20,000	52
TAN 7951	739.972,105	6.927.541,027	739.989,018	6.927.545,502	17,4950	75°10'48"	-	52
AAH 7952	739.989,018	6.927.545,502	740.000,753	6.927.554,063	14,8656	42°35'12.29"	20,000	52
TAN 7953	740.000,753	6.927.554,063	740.058,320	6.927.644,102	106,8685	32°35'36"	-	52
AAH 7954	740.058,320	6.927.644,102	740.065,749	6.927.650,970	10,2289	29°18'13.1"	20,000	52
TAN 7955	740.065,749	6.927.650,970	740.098,430	6.927.668,700	37,1806	61°31'11"	-	52
AAH 7956	740.098,430	6.927.668,700	740.111,079	6.927.681,370	17,9873	19°13'31.4"	53,606	52
TAN 7957	740.111,079	6.927.681,370	740.137,589	6.927.729,158	54,6488	29°1'9"	-	52
AAH 7958	740.137,589	6.927.729,158	740.139,310	6.927.730,831	2,4373	34°54'45.33"	4,000	52
TAN 7959	740.139,310	6.927.730,831	740.181,008	6.927.751,833	46,6890	63°16'1"	-	52
AAH 7960	740.181,008	6.927.751,833	740.183,600	6.927.753,009	2,8464	4°39'34.74"	35,000	52
TAN 7961	740.183,600	6.927.753,009	740.214,765	6.927.765,647	33,6302	67°55'35"	-	52
AAH 7962	740.214,765	6.927.765,647	740.221,865	6.927.769,537	8,1144	13°17'0.37"	35,000	52
TAN 7963	740.221,865	6.927.769,537	740.272,079	6.927.803,995	60,8998	55°32'28"	-	52
AAH 7964	740.272,079	6.927.803,995	740.272,234	6.927.804,094	0,1838	3°30'35.27"	3,000	53
TAN 7965	740.272,234	6.927.804,094	740.340,854	6.927.845,241	80,0116	59°3'6"	-	53
AAH 7966	740.340,854	6.927.845,241	740.348,075	6.927.849,304	8,2863	3°9'54.51"	150,000	53
TAN 7967	740.348,075	6.927.849,304	740.415,218	6.927.883,964	75,5613	62°41'48"	-	53
AAH 7968	740.415,218	6.927.883,964	740.423,461	6.927.889,625	10,0257	14°21'38.44"	40,000	53
TAN 7969	740.423,461	6.927.889,625	740.453,710	6.927.916,185	40,2546	48°43'0"	-	53
AAH 7970	740.453,710	6.927.916,185	740.457,879	6.927.921,290	6,6211	18°58'5.33"	20,000	53
TAN 7971	740.457,879	6.927.921,290	740.495,015	6.927.986,269	74,8421	29°44'55"	-	53
AAH 7972	740.495,015	6.927.986,269	740.497,619	6.927.995,066	9,2567	26°31'6.84"	20,000	53
TAN 7973	740.497,619	6.927.995,066	740.498,600	6.928.012,443	17,4051	3°13'48"	-	53
AAH 7974	740.498,600	6.928.012,443	740.496,809	6.928.028,806	16,5361	18°56'56.4"	50,000	53
TAN 7975	740.496,809	6.928.028,806	740.490,041	6.928.052,855	24,9828	344°16'52"	-	53
AAH 7976	740.490,041	6.928.052,855	740.488,176	6.928.065,722	13,0384	14°56'27.3"	50,000	53
TAN 7977	740.488,176	6.928.065,722	740.487,859	6.928.089,014	23,2944	359°13'18"	-	61
AAH 7978	740.487,859	6.928.089,014	740.488,303	6.928.092,100	3,1305	17°56'10.19"	10,000	61
TAN 7979	740.488,303	6.928.092,100	740.495,347	6.928.114,913	23,8759	17°9'28"	-	61
AAH 7980	740.495,347	6.928.114,913	740.495,330	6.928.132,668	18,0245	34°25'27.52"	30,000	61
TAN 7981	740.495,330	6.928.132,668	740.490,737	6.928.147,446	15,4758	342°44'2"	-	61
AAH 7982	740.490,737	6.928.147,446	740.489,406	6.928.155,216	7,9062	15°5'59.46"	30,000	61
TAN 7983	740.489,406	6.928.155,216	740.487,425	6.928.207,576	52,3970	357°50'0"	-	61
AAH 7984	740.487,425	6.928.207,576	740.486,858	6.928.212,354	4,8159	9°11'51.49"	30,000	61
TAN 7985	740.486,858	6.928.212,354	740.484,332	6.928.224,922	12,8200	348°38'9"	-	61
AAH 7986	740.484,332	6.928.224,922	740.488,580	6.928.247,166	23,2210	44°20'56.09"	30,000	61
TAN 7987	740.488,580	6.928.247,166	740.541,588	6.928.328,840	97,3675	32°59'5"	-	61

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 7988	740.541,588	6.928.328,840	740.546,419	6.928.345,675	17,7737	33°56'43.08"	30,000	61
TAN 7989	740.546,419	6.928.345,675	740.545,707	6.928.388,138	42,4694	359°2'21"	-	61
AAH 7990	740.545,707	6.928.388,138	740.553,519	6.928.408,838	22,6593	43°16'33.8"	30,000	61
TAN 7991	740.553,519	6.928.408,838	740.577,566	6.928.435,250	35,7190	42°18'55"	-	61
AAH 7992	740.577,566	6.928.435,250	740.584,822	6.928.449,676	16,3499	31°13'33.45"	30,000	61
TAN 7993	740.584,822	6.928.449,676	740.591,317	6.928.482,817	33,7707	11°5'21"	-	61
AAH 7994	740.591,317	6.928.482,817	740.593,377	6.928.489,306	6,8233	13°1'53.41"	30,000	61
TAN 7995	740.593,377	6.928.489,306	740.604,144	6.928.513,352	26,3465	24°7'15"	-	61
AAH 7996	740.604,144	6.928.513,352	740.606,713	6.928.517,956	5,2791	10°4'56.46"	30,000	61
TAN 7997	740.606,713	6.928.517,956	740.644,787	6.928.573,975	67,7334	34°12'11"	-	61
AAH 7998	740.644,787	6.928.573,975	740.649,972	6.928.590,384	17,4538	33°20'3.83"	30,000	61
TAN 7999	740.649,972	6.928.590,384	740.650,029	6.928.594,152	3,7678	0°52'6"	-	61
AAH 8000	740.650,029	6.928.594,152	740.647,688	6.928.606,234	12,3951	23°40'22.37"	30,000	61
TAN 8001	740.647,688	6.928.606,234	740.627,410	6.928.654,463	52,3189	337°11'45"	-	61
AAH 8002	740.627,410	6.928.654,463	740.625,181	6.928.663,458	9,3036	17°46'6.43"	30,000	61
TAN 8003	740.625,181	6.928.663,458	740.622,462	6.928.694,309	30,9705	354°57'51"	-	61
AAH 8004	740.622,462	6.928.694,309	740.623,461	6.928.705,042	10,8383	20°41'58.63"	30,000	61
TAN 8005	740.623,461	6.928.705,042	740.636,764	6.928.752,485	49,2737	15°39'49"	-	61
AAH 8006	740.636,764	6.928.752,485	740.638,564	6.928.757,284	5,1311	9°47'58.84"	30,000	61
TAN 8007	740.638,564	6.928.757,284	740.667,189	6.928.817,396	66,5792	25°27'48"	-	61
AAH 8008	740.667,189	6.928.817,396	740.669,761	6.928.825,780	8,8019	16°48'37.06"	30,000	61
TAN 8009	740.669,761	6.928.825,780	740.670,816	6.928.832,710	7,0095	8°39'9"	-	61
AAH 8010	740.670,816	6.928.832,710	740.673,674	6.928.841,678	9,4516	18°3'4.08"	30,000	61
TAN 8011	740.673,674	6.928.841,678	740.685,381	6.928.864,950	26,0504	26°42'15"	-	61
AAH 8012	740.685,381	6.928.864,950	740.688,079	6.928.872,969	8,4892	16°12'47.37"	30,000	61
TAN 8013	740.688,079	6.928.872,969	740.700,071	6.928.937,726	65,8582	10°29'27"	-	61
AAH 8014	740.700,071	6.928.937,726	740.700,567	6.928.942,630	4,9344	9°25'26.53"	30,000	61
TAN 8015	740.700,567	6.928.942,630	740.701,490	6.928.992,196	49,5751	1°4'1"	-	61
AAH 8016	740.701,490	6.928.992,196	740.697,950	6.929.006,901	15,2896	29°12'3.82"	30,000	61
TAN 8017	740.697,950	6.929.006,901	740.689,311	6.929.023,057	18,3206	331°51'56"	-	61
AAH 8018	740.689,311	6.929.023,057	740.684,560	6.929.029,622	8,1290	15°31'31.16"	30,000	61
TAN 8019	740.684,560	6.929.029,622	740.666,634	6.929.048,407	25,9651	316°20'26"	-	61
AAH 8020	740.666,634	6.929.048,407	740.642,698	6.929.057,612	26,4983	50°36'28.95"	30,000	61
TAN 8021	740.642,698	6.929.057,612	740.635,697	6.929.057,090	7,0204	265°43'57"	-	61
AAH 8022	740.635,697	6.929.057,090	740.627,577	6.929.051,747	10,1502	58°9'21.29"	10,000	61
TAN 8023	740.627,577	6.929.051,747	740.621,689	6.929.040,472	12,7198	207°34'35"	-	61
AAH 8024	740.621,689	6.929.040,472	740.620,757	6.929.040,597	1,2231	140°8'46.4"	0,500	61
TAN 8025	740.620,757	6.929.040,597	740.618,321	6.929.051,800	11,4648	347°43'55"	-	61
AAH 8026	740.618,321	6.929.051,800	740.620,505	6.929.068,522	17,2008	39°25'16.54"	25,000	61
TAN 8027	740.620,505	6.929.068,522	740.632,185	6.929.091,293	25,5922	27°9'11"	-	61
AAH 8028	740.632,185	6.929.091,293	740.634,487	6.929.097,964	7,0807	16°13'39.84"	25,000	61
TAN 8029	740.634,487	6.929.097,964	740.649,850	6.929.177,552	81,0572	10°55'31"	-	61
AAH 8030	740.649,850	6.929.177,552	740.650,280	6.929.183,359	5,8363	13°22'32.6"	25,000	61
TAN 8031	740.650,280	6.929.183,359	740.648,642	6.929.221,641	38,3166	357°32'59"	-	61
AAH 8032	740.648,642	6.929.221,641	740.647,885	6.929.225,747	4,1888	16°0'0.72"	15,000	68
TAN 8033	740.647,885	6.929.225,747	740.637,491	6.929.256,898	32,8396	341°32'58"	-	68
AAH 8034	740.637,491	6.929.256,898	740.636,889	6.929.258,945	2,1336	4°4'29.33"	30,000	68
TAN 8035	740.636,889	6.929.258,945	740.622,269	6.929.315,983	58,8823	345°37'28"	-	68
AAH 8036	740.622,269	6.929.315,983	740.615,512	6.929.328,598	14,4500	27°35'50.93"	30,000	68
TAN 8037	740.615,512	6.929.328,598	740.524,974	6.929.429,247	135,3784	318°1'37"	-	68
AAH 8038	740.524,974	6.929.429,247	740.520,093	6.929.432,227	5,7999	33°13'51.23"	10,000	68
TAN 8039	740.520,093	6.929.432,227	740.502,019	6.929.437,001	18,6939	284°47'46"	-	68
AAH 8040	740.502,019	6.929.437,001	740.497,701	6.929.437,176	4,3563	24°57'35.01"	10,000	68
TAN 8041	740.497,701	6.929.437,176	740.488,387	6.929.435,506	9,4620	259°50'12"	-	68
AAH 8042	740.488,387	6.929.435,506	740.479,106	6.929.438,753	10,2791	58°53'40.57"	10,000	68
TAN 8043	740.479,106	6.929.438,753	740.470,978	6.929.448,016	12,3236	318°43'54"	-	68
AAH 8044	740.470,978	6.929.448,016	740.469,257	6.929.450,782	3,2722	18°44'54.3"	10,000	68
TAN 8045	740.469,257	6.929.450,782	740.465,754	6.929.459,229	9,1442	337°28'50"	-	68

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8046	740.465,754	6.929.459,229	740.463,141	6.929.462,890	4,5370	25°59'41.26"	10,000	68
TAN 8047	740.463,141	6.929.462,890	740.437,895	6.929.485,215	33,7009	311°29'9"	-	68
AAH 8048	740.437,895	6.929.485,215	740.423,598	6.929.484,137	15,9862	91°35'38.31"	10,000	68
TAN 8049	740.423,598	6.929.484,137	740.421,918	6.929.482,127	2,6195	219°53'33"	-	68
AAH 8050	740.421,918	6.929.482,127	740.414,731	6.929.481,623	8,0456	92°11'44.46"	5,000	68
TAN 8051	740.414,731	6.929.481,623	740.409,960	6.929.485,932	6,4284	312°5'13"	-	68
AAH 8052	740.409,960	6.929.485,932	740.403,284	6.929.488,511	7,3189	41°56'3.3"	10,000	68
TAN 8053	740.403,284	6.929.488,511	740.378,649	6.929.488,577	24,6356	270°9'11"	-	68
AAH 8054	740.378,649	6.929.488,577	740.371,796	6.929.496,913	12,3220	100°51'22.94"	7,000	68
TAN 8055	740.371,796	6.929.496,913	740.375,697	6.929.516,966	20,4285	11°0'35"	-	68
AAH 8056	740.375,697	6.929.516,966	740.375,881	6.929.518,971	2,0167	11°33'17.33"	10,000	68
TAN 8057	740.375,881	6.929.518,971	740.375,765	6.929.531,122	12,1514	359°27'16"	-	68
AAH 8058	740.375,765	6.929.531,122	740.377,860	6.929.537,341	6,6869	38°18'48.84"	10,000	68
TAN 8059	740.377,860	6.929.537,341	740.383,067	6.929.544,062	8,5014	37°46'7"	-	68
AAH 8060	740.383,067	6.929.544,062	740.383,405	6.929.544,475	0,5342	3°3'39.54"	10,000	68
TAN 8061	740.383,405	6.929.544,475	740.426,865	6.929.594,773	66,4729	40°49'44"	-	68
AAH 8062	740.426,865	6.929.594,773	740.428,810	6.929.604,397	10,2638	58°48'27.13"	10,000	68
TAN 8063	740.428,810	6.929.604,397	740.420,878	6.929.628,841	25,6979	342°1'17"	-	68
AAH 8064	740.420,878	6.929.628,841	740.420,864	6.929.628,886	0,0474	0°16'18.42"	10,000	68
TAN 8065	740.420,864	6.929.628,886	740.411,406	6.929.657,566	30,1999	341°44'59"	-	68
AAH 8066	740.411,406	6.929.657,566	740.407,219	6.929.675,923	18,8554	10°48'12.15"	100,000	68
TAN 8067	740.407,219	6.929.675,923	740.394,857	6.929.770,497	95,3792	352°33'11"	-	68
AAH 8068	740.394,857	6.929.770,497	740.392,407	6.929.780,718	10,5295	12°3'57.23"	50,000	68
TAN 8069	740.392,407	6.929.780,718	740.373,554	6.929.833,921	56,4446	340°29'14"	-	68
AAH 8070	740.373,554	6.929.833,921	740.371,320	6.929.839,231	5,7640	6°36'18.25"	50,000	68
TAN 8071	740.371,320	6.929.839,231	740.361,428	6.929.859,407	22,4705	333°52'55"	-	68
AAH 8072	740.361,428	6.929.859,407	740.358,386	6.929.873,743	14,8051	28°16'32.22"	30,000	68
TAN 8073	740.358,386	6.929.873,743	740.363,477	6.930.008,867	135,2200	2°9'28"	-	68
AAH 8074	740.363,477	6.930.008,867	740.363,257	6.930.013,790	4,9334	9°25'19.9"	30,000	68
TAN 8075	740.363,257	6.930.013,790	740.359,025	6.930.046,990	33,4691	352°44'7"	-	68
AAH 8076	740.359,025	6.930.046,990	740.357,605	6.930.053,042	6,2273	11°53'35.69"	30,000	68
TAN 8077	740.357,605	6.930.053,042	740.346,081	6.930.086,211	35,1141	340°50'31"	-	68
AAH 8078	740.346,081	6.930.086,211	740.345,606	6.930.104,410	18,4967	35°19'33.99"	30,000	68
TAN 8079	740.345,606	6.930.104,410	740.370,140	6.930.189,031	88,1055	16°10'5"	-	68
AAH 8080	740.370,140	6.930.189,031	740.365,565	6.930.215,063	27,3700	52°16'22.56"	30,000	68
TAN 8081	740.365,565	6.930.215,063	740.324,353	6.930.271,569	69,9383	323°53'43"	-	68
AAH 8082	740.324,353	6.930.271,569	740.323,954	6.930.276,818	5,5438	63°31'39.28"	5,000	68
TAN 8083	740.323,954	6.930.276,818	740.350,402	6.930.327,792	57,4271	27°25'22"	-	68
AAH 8084	740.350,402	6.930.327,792	740.353,764	6.930.340,845	13,5947	25°57'50.28"	30,000	68
TAN 8085	740.353,764	6.930.340,845	740.354,895	6.930.385,473	44,6425	1°27'5"	-	68
AAH 8086	740.354,895	6.930.385,473	740.352,835	6.930.389,650	4,8470	55°32'31.12"	5,000	75
TAN 8087	740.352,835	6.930.389,650	740.351,193	6.930.390,839	2,0280	305°54'58"	-	75
AAH 8088	740.351,193	6.930.390,839	740.349,220	6.930.393,923	3,7483	42°57'9.84"	5,000	75
TAN 8089	740.349,220	6.930.393,923	740.346,498	6.930.407,758	14,1003	348°52'10"	-	75
AAH 8090	740.346,498	6.930.407,758	740.341,025	6.930.418,031	11,8099	33°49'58.51"	20,000	75
TAN 8091	740.341,025	6.930.418,031	740.340,171	6.930.418,886	1,2084	315°2'13"	-	75
AAH 8092	740.340,171	6.930.418,886	740.337,491	6.930.423,754	5,6314	32°15'55.71"	10,000	75
TAN 8093	740.337,491	6.930.423,754	740.332,978	6.930.443,782	20,5301	347°18'7"	-	75
AAH 8094	740.332,978	6.930.443,782	740.333,191	6.930.448,970	5,2521	30°5'32.81"	10,000	75
TAN 8095	740.333,191	6.930.448,970	740.335,572	6.930.456,570	7,9648	17°23'38"	-	75
AAH 8096	740.335,572	6.930.456,570	740.340,959	6.930.460,037	6,9533	79°40'42"	5,000	75
TAN 8097	740.340,959	6.930.460,037	740.369,757	6.930.456,464	29,0192	97°4'22"	-	75
AAH 8098	740.369,757	6.930.456,464	740.374,354	6.930.458,401	5,2221	59°50'29.93"	5,000	75
TAN 8099	740.374,354	6.930.458,401	740.386,488	6.930.474,370	20,0558	37°13'52"	-	75
AAH 8100	740.386,488	6.930.474,370	740.385,930	6.930.475,146	1,2730	145°54'39.6"	0,500	75
TAN 8101	740.385,930	6.930.475,146	740.365,306	6.930.468,173	21,7706	251°19'13"	-	75
AAH 8102	740.365,306	6.930.468,173	740.364,016	6.930.467,831	1,3365	7°39'27.5"	10,000	75
TAN 8103	740.364,016	6.930.467,831	740.330,236	6.930.461,251	34,4142	258°58'41"	-	75

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8104	740.330,236	6.930.461,251	740.326,664	6.930.464,287	5,3805	102°45'32.38"	3,000	75
TAN 8105	740.326,664	6.930.464,287	740.326,747	6.930.467,026	2,7408	1°44'7"	-	75
AAH 8106	740.326,747	6.930.467,026	740.323,228	6.930.474,949	8,9668	51°22'32.83"	10,000	75
TAN 8107	740.323,228	6.930.474,949	740.312,752	6.930.483,853	13,7482	310°21'38"	-	75
AAH 8108	740.312,752	6.930.483,853	740.310,303	6.930.486,332	3,4888	9°59'40.47"	20,000	75
TAN 8109	740.310,303	6.930.486,332	740.301,885	6.930.496,492	13,1950	320°21'20"	-	74
AAH 8110	740.301,885	6.930.496,492	740.300,690	6.930.507,442	11,6646	66°50'2.2"	10,000	74
TAN 8111	740.300,690	6.930.507,442	740.311,775	6.930.529,021	24,2598	27°11'20"	-	74
AAH 8112	740.311,775	6.930.529,021	740.313,078	6.930.530,960	2,3418	13°25'2.91"	10,000	74
TAN 8113	740.313,078	6.930.530,960	740.313,545	6.930.531,505	0,7176	40°36'11"	-	75
AAH 8114	740.313,545	6.930.531,505	740.318,337	6.930.543,556	13,2078	37°50'15.11"	20,000	75
TAN 8115	740.318,337	6.930.543,556	740.319,017	6.930.557,623	14,0833	2°46'6"	-	75
AAH 8116	740.319,017	6.930.557,623	740.316,909	6.930.567,573	10,2845	29°27'45.9"	20,000	75
TAN 8117	740.316,909	6.930.567,573	740.313,471	6.930.574,412	7,6541	333°18'19"	-	75
AAH 8118	740.313,471	6.930.574,412	740.313,032	6.930.575,419	1,0993	6°17'54.95"	10,000	75
TAN 8119	740.313,032	6.930.575,419	740.311,534	6.930.579,447	4,2978	339°36'16"	-	74
AAH 8120	740.311,534	6.930.579,447	740.306,712	6.930.586,834	8,8942	25°28'48.53"	20,000	74
TAN 8121	740.306,712	6.930.586,834	740.274,410	6.930.618,162	44,9983	314°7'25"	-	74
AAH 8122	740.274,410	6.930.618,162	740.269,410	6.930.626,049	9,4252	27°0'3.72"	20,000	74
TAN 8123	740.269,410	6.930.626,049	740.252,462	6.930.675,620	52,3881	341°7'29"	-	74
AAH 8124	740.252,462	6.930.675,620	740.247,815	6.930.683,155	8,9273	25°34'28.88"	20,000	74
TAN 8125	740.247,815	6.930.683,155	740.237,451	6.930.693,720	14,7988	315°32'58"	-	74
AAH 8126	740.237,451	6.930.693,720	740.234,633	6.930.701,653	8,6895	49°47'13.33"	10,000	74
TAN 8127	740.234,633	6.930.701,653	740.240,430	6.930.763,714	62,3319	5°20'11"	-	74
AAH 8128	740.240,430	6.930.763,714	740.239,642	6.930.766,908	3,3524	38°24'55.66"	5,000	74
TAN 8129	740.239,642	6.930.766,908	740.227,802	6.930.785,085	21,6926	326°55'15"	-	74
AAH 8130	740.227,802	6.930.785,085	740.229,481	6.930.792,138	8,1104	92°56'18"	5,000	74
TAN 8131	740.229,481	6.930.792,138	740.244,168	6.930.800,666	16,9837	59°51'33"	-	74
AAH 8132	740.244,168	6.930.800,666	740.243,892	6.930.801,598	1,3330	152°46'33.6"	0,500	74
TAN 8133	740.243,892	6.930.801,598	740.212,914	6.930.800,019	31,0180	267°5'0"	-	74
AAH 8134	740.212,914	6.930.800,019	740.207,932	6.930.803,386	6,4513	73°55'36.26"	5,000	74
TAN 8135	740.207,932	6.930.803,386	740.200,075	6.930.826,218	24,1460	341°0'36"	-	74
AAH 8136	740.200,075	6.930.826,218	740.198,028	6.930.830,460	4,7215	13°31'34.21"	20,000	74
TAN 8137	740.198,028	6.930.830,460	740.159,520	6.930.890,868	71,6381	327°29'1"	-	74
AAH 8138	740.159,520	6.930.890,868	740.159,837	6.930.902,087	11,9152	68°16'8.25"	10,000	74
TAN 8139	740.159,837	6.930.902,087	740.210,257	6.930.972,118	86,2935	35°45'11"	-	74
AAH 8140	740.210,257	6.930.972,118	740.218,326	6.930.978,690	10,5281	30°9'38.39"	20,000	74
TAN 8141	740.218,326	6.930.978,690	740.239,398	6.930.988,110	23,0820	65°54'49"	-	74
AAH 8142	740.239,398	6.930.988,110	740.250,026	6.930.999,519	16,0163	45°52'59.84"	20,000	74
TAN 8143	740.250,026	6.930.999,519	740.273,567	6.931.064,091	68,7296	20°1'50"	-	74
AAH 8144	740.273,567	6.931.064,091	740.274,475	6.931.074,406	10,4744	30°0'25.28"	20,000	74
TAN 8145	740.274,475	6.931.074,406	740.264,941	6.931.128,602	55,0276	350°1'24"	-	74
AAH 8146	740.264,941	6.931.128,602	740.262,156	6.931.135,812	7,7782	22°16'58.89"	20,000	74
TAN 8147	740.262,156	6.931.135,812	740.241,794	6.931.168,072	38,1484	327°44'25"	-	74
AAH 8148	740.241,794	6.931.168,072	740.242,152	6.931.169,478	1,6241	93°2'57.86"	1,000	74
TAN 8149	740.242,152	6.931.169,478	740.258,341	6.931.178,529	18,5474	60°47'37"	-	74
AAH 8150	740.258,341	6.931.178,529	740.258,002	6.931.179,456	1,4120	161°50'56.4"	0,500	74
TAN 8151	740.258,002	6.931.179,456	740.239,521	6.931.175,845	18,8298	258°56'39"	-	74
AAH 8152	740.239,521	6.931.175,845	740.238,492	6.931.176,280	1,1863	67°58'21.95"	1,000	74
TAN 8153	740.238,492	6.931.176,280	740.209,638	6.931.220,574	52,8622	326°55'8"	-	74
AAH 8154	740.209,638	6.931.220,574	740.204,742	6.931.225,759	7,1700	20°32'26.68"	20,000	74
TAN 8155	740.204,742	6.931.225,759	740.194,090	6.931.233,607	13,2313	306°22'42"	-	74
AAH 8156	740.194,090	6.931.233,607	740.189,163	6.931.238,841	7,2273	20°42'17.09"	20,000	74
TAN 8157	740.189,163	6.931.238,841	740.141,226	6.931.312,892	88,2128	327°4'59"	-	74
AAH 8158	740.141,226	6.931.312,892	740.141,055	6.931.318,042	5,4133	62°1'54.18"	5,000	74
TAN 8159	740.141,055	6.931.318,042	740.179,561	6.931.387,185	79,1417	29°6'49"	-	74
AAH 8160	740.179,561	6.931.387,185	740.185,571	6.931.389,475	6,9863	80°3'25.97"	5,000	74
TAN 8161	740.185,571	6.931.389,475	740.231,573	6.931.373,482	48,7028	109°10'13"	-	74

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8162	740.231,573	6.931.373,482	740.234,301	6.931.372,745	2,8279	8°6'4.39"	20,000	74
TAN 8163	740.234,301	6.931.372,745	740.252,012	6.931.369,280	18,0471	101°4'9"	-	74
AAH 8164	740.252,012	6.931.369,280	740.264,717	6.931.370,980	13,0483	37°22'50.61"	20,000	74
TAN 8165	740.264,717	6.931.370,980	740.290,027	6.931.383,495	28,2348	63°41'19"	-	74
AAH 8166	740.290,027	6.931.383,495	740.289,729	6.931.384,437	1,4180	162°27'25.2"	0,500	74
TAN 8167	740.289,729	6.931.384,437	740.247,449	6.931.377,916	42,7800	261°13'52"	-	74
AAH 8168	740.247,449	6.931.377,916	740.237,614	6.931.378,868	9,9845	28°36'12.63"	20,000	74
TAN 8169	740.237,614	6.931.378,868	740.192,149	6.931.395,268	48,3320	289°50'4"	-	74
AAH 8170	740.192,149	6.931.395,268	740.188,846	6.931.399,908	6,0604	69°26'50.26"	5,000	74
TAN 8171	740.188,846	6.931.399,908	740.188,383	6.931.436,788	36,8827	359°16'52"	-	74
AAH 8172	740.188,383	6.931.436,788	740.188,573	6.931.439,798	3,0183	8°38'48.81"	20,000	74
TAN 8173	740.188,573	6.931.439,798	740.196,816	6.931.498,992	59,7651	7°55'41"	-	74
AAH 8174	740.196,816	6.931.498,992	740.196,944	6.931.503,342	4,3610	12°29'36.21"	20,000	74
TAN 8175	740.196,944	6.931.503,342	740.194,616	6.931.532,499	29,2501	355°26'5"	-	74
AAH 8176	740.194,616	6.931.532,499	740.194,411	6.931.534,346	1,8587	3°32'59.22"	30,000	74
TAN 8177	740.194,411	6.931.534,346	740.187,800	6.931.580,707	46,8298	351°53'6"	-	81
AAH 8178	740.187,800	6.931.580,707	740.187,684	6.931.581,696	0,9954	2°51'5.65"	20,000	81
TAN 8179	740.187,684	6.931.581,696	740.183,519	6.931.626,916	45,4113	354°44'12"	-	81
AAH 8180	740.183,519	6.931.626,916	740.176,098	6.931.640,697	16,0822	46°4'20.34"	20,000	81
TAN 8181	740.176,098	6.931.640,697	740.172,640	6.931.643,464	4,4283	308°39'51"	-	81
AAH 8182	740.172,640	6.931.643,464	740.165,395	6.931.655,871	14,6960	42°6'3.21"	20,000	81
TAN 8183	740.165,395	6.931.655,871	740.162,104	6.931.676,112	20,5068	350°45'55"	-	81
AAH 8184	740.162,104	6.931.676,112	740.162,497	6.931.684,386	8,3444	23°54'17.83"	20,000	81
TAN 8185	740.162,497	6.931.684,386	740.177,695	6.931.742,443	60,0130	14°40'13"	-	81
AAH 8186	740.177,695	6.931.742,443	740.180,821	6.931.747,468	6,0082	34°25'28.91"	10,000	81
TAN 8187	740.180,821	6.931.747,468	740.197,812	6.931.762,189	22,4812	49°5'40"	-	81
AAH 8188	740.197,812	6.931.762,189	740.202,403	6.931.764,438	5,1691	29°36'59.05"	10,000	81
TAN 8189	740.202,403	6.931.764,438	740.215,870	6.931.767,126	13,7331	78°42'41"	-	81
AAH 8190	740.215,870	6.931.767,126	740.220,618	6.931.769,514	5,3793	30°49'15.51"	10,000	81
TAN 8191	740.220,618	6.931.769,514	740.347,228	6.931.885,212	171,5109	47°34'42"	-	81
AAH 8192	740.347,228	6.931.885,212	740.348,513	6.931.886,709	1,9747	11°18'51.88"	10,000	82
TAN 8193	740.348,513	6.931.886,709	740.378,619	6.931.927,770	50,9149	36°14'59"	-	82
AAH 8194	740.378,619	6.931.927,770	740.381,562	6.931.933,572	6,5352	18°43'18.75"	20,000	82
TAN 8195	740.381,562	6.931.933,572	740.430,145	6.932.087,398	161,3151	17°31'40"	-	82
AAH 8196	740.430,145	6.932.087,398	740.432,707	6.932.092,664	5,8774	16°50'15.19"	20,000	82
TAN 8197	740.432,707	6.932.092,664	740.442,308	6.932.106,703	17,0084	34°21'55"	-	82
AAH 8198	740.442,308	6.932.106,703	740.445,799	6.932.118,044	12,0467	34°30'40.56"	20,000	82
TAN 8199	740.445,799	6.932.118,044	740.445,741	6.932.140,792	22,7480	359°51'14"	-	82
AAH 8200	740.445,741	6.932.140,792	740.448,505	6.932.150,989	10,6924	30°37'52.44"	20,000	82
TAN 8201	740.448,505	6.932.150,989	740.456,225	6.932.164,102	15,2165	30°29'8"	-	82
AAH 8202	740.456,225	6.932.164,102	740.463,867	6.932.171,505	10,7695	30°51'7.85"	20,000	82
TAN 8203	740.463,867	6.932.171,505	740.470,928	6.932.175,364	8,0470	61°20'17"	-	82
AAH 8204	740.470,928	6.932.175,364	740.475,682	6.932.181,175	7,6958	44°5'36.69"	10,000	82
TAN 8205	740.475,682	6.932.181,175	740.480,759	6.932.197,531	17,1261	17°14'37"	-	82
AAH 8206	740.480,759	6.932.197,531	740.485,322	6.932.203,234	7,4764	42°50'12.44"	10,000	82
TAN 8207	740.485,322	6.932.203,234	740.499,632	6.932.211,469	16,5103	60°4'51"	-	82
AAH 8208	740.499,632	6.932.211,469	740.501,789	6.932.213,968	3,3644	38°33'11.94"	5,000	82
TAN 8209	740.501,789	6.932.213,968	740.509,731	6.932.234,100	21,6424	21°31'40"	-	82
AAH 8210	740.509,731	6.932.234,100	740.511,033	6.932.239,518	5,5899	16°0'50.01"	20,000	82
TAN 8211	740.511,033	6.932.239,518	740.512,407	6.932.253,751	14,2994	5°30'49"	-	82
AAH 8212	740.512,407	6.932.253,751	740.515,597	6.932.257,940	5,5454	63°32'40.71"	5,000	82
TAN 8213	740.515,597	6.932.257,940	740.519,608	6.932.259,475	4,2947	69°3'30"	-	82
AAH 8214	740.519,608	6.932.259,475	740.522,406	6.932.262,151	3,9757	45°33'30.83"	5,000	82
TAN 8215	740.522,406	6.932.262,151	740.532,253	6.932.284,797	24,6941	23°30'1"	-	82
AAH 8216	740.532,253	6.932.284,797	740.532,795	6.932.291,165	6,5051	37°16'17.65"	10,000	82
TAN 8217	740.532,795	6.932.291,165	740.523,322	6.932.329,816	39,7952	346°13'44"	-	82
AAH 8218	740.523,322	6.932.329,816	740.523,402	6.932.334,884	5,1246	29°21'42.57"	10,000	82
TAN 8219	740.523,402	6.932.334,884	740.528,919	6.932.354,653	20,5235	15°35'28"	-	82

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8220	740.528,919	6.932.354,653	740.538,147	6.932.361,957	12,5832	72°5'48.81"	10,000	82
TAN 8221	740.538,147	6.932.361,957	740.554,821	6.932.362,630	16,6872	87°41'17"	-	82
AAH 8222	740.554,821	6.932.362,630	740.559,916	6.932.364,269	5,4188	31°2'50.8"	10,000	82
TAN 8223	740.559,916	6.932.364,269	740.572,690	6.932.372,679	15,2931	56°38'25"	-	82
AAH 8224	740.572,690	6.932.372,679	740.575,578	6.932.375,586	4,1270	23°38'49.2"	10,000	82
TAN 8225	740.575,578	6.932.375,586	740.592,963	6.932.402,364	31,9267	32°59'35"	-	82
AAH 8226	740.592,963	6.932.402,364	740.596,099	6.932.411,366	9,6246	27°34'20.9"	20,000	82
TAN 8227	740.596,099	6.932.411,366	740.600,883	6.932.461,782	50,6434	5°25'14"	-	82
AAH 8228	740.600,883	6.932.461,782	740.600,201	6.932.469,172	7,4644	21°23'2.31"	20,000	82
TAN 8229	740.600,201	6.932.469,172	740.592,462	6.932.496,227	28,1395	344°2'12"	-	82
AAH 8230	740.592,462	6.932.496,227	740.591,812	6.932.503,921	7,7700	22°15'36"	20,000	82
TAN 8231	740.591,812	6.932.503,921	740.594,859	6.932.531,534	27,7812	6°17'48"	-	82
AAH 8232	740.594,859	6.932.531,534	740.595,741	6.932.535,596	4,1642	11°55'46.77"	20,000	82
TAN 8233	740.595,741	6.932.535,596	740.605,111	6.932.564,051	29,9583	18°13'34"	-	82
AAH 8234	740.605,111	6.932.564,051	740.605,686	6.932.566,189	2,2142	6°20'35.69"	20,000	82
TAN 8235	740.605,686	6.932.566,189	740.621,047	6.932.639,186	74,5960	11°52'59"	-	82
AAH 8236	740.621,047	6.932.639,186	740.622,240	6.932.642,958	3,9630	11°21'10.8"	20,000	82
TAN 8237	740.622,240	6.932.642,958	740.656,744	6.932.723,323	87,4590	23°14'9"	-	82
AAH 8238	740.656,744	6.932.723,323	740.663,836	6.932.729,156	9,5400	54°39'43.2"	10,000	89
TAN 8239	740.663,836	6.932.729,156	740.690,626	6.932.734,900	27,3990	77°53'53"	-	89
AAH 8240	740.690,626	6.932.734,900	740.696,492	6.932.738,628	7,0992	40°40'30.88"	10,000	89
TAN 8241	740.696,492	6.932.738,628	740.726,025	6.932.777,503	48,8202	37°13'24"	-	89
AAH 8242	740.726,025	6.932.777,503	740.732,098	6.932.782,810	8,1207	23°15'50.81"	20,000	89
TAN 8243	740.732,098	6.932.782,810	740.798,839	6.932.820,589	76,6913	60°29'15"	-	89
AAH 8244	740.798,839	6.932.820,589	740.806,273	6.932.827,936	10,5756	30°17'48.17"	20,000	89
TAN 8245	740.806,273	6.932.827,936	740.846,766	6.932.897,536	80,5218	30°11'27"	-	89
AAH 8246	740.846,766	6.932.897,536	740.848,095	6.932.901,820	4,5238	25°55'9.49"	10,000	89
TAN 8247	740.848,095	6.932.901,820	740.848,659	6.932.909,375	7,5765	4°16'17"	-	89
AAH 8248	740.848,659	6.932.909,375	740.853,215	6.932.917,037	9,2386	52°55'59.79"	10,000	89
TAN 8249	740.853,215	6.932.917,037	740.886,337	6.932.938,379	39,4029	57°12'16"	-	89
AAH 8250	740.886,337	6.932.938,379	740.892,262	6.932.944,273	8,4191	24°7'7.79"	20,000	89
TAN 8251	740.892,262	6.932.944,273	740.900,023	6.932.956,186	14,2184	33°5'8"	-	89
AAH 8252	740.900,023	6.932.956,186	740.903,146	6.932.964,916	9,3565	26°48'16.15"	20,000	89
TAN 8253	740.903,146	6.932.964,916	740.906,557	6.932.995,904	31,1747	6°16'53"	-	89
AAH 8254	740.906,557	6.932.995,904	740.906,141	6.933.000,048	4,1959	24°2'26.32"	10,000	89
TAN 8255	740.906,141	6.933.000,048	740.900,997	6.933.016,109	16,8647	342°14'27"	-	89
AAH 8256	740.900,997	6.933.016,109	740.903,005	6.933.021,808	6,4885	74°21'9.3"	5,000	89
TAN 8257	740.903,005	6.933.021,808	740.916,009	6.933.030,385	15,5776	56°35'34"	-	89
AAH 8258	740.916,009	6.933.030,385	740.924,463	6.933.033,525	9,0959	26°3'27.78"	20,000	89
TAN 8259	740.924,463	6.933.033,525	740.950,316	6.933.036,859	26,0671	82°39'1"	-	89
AAH 8260	740.950,316	6.933.036,859	740.954,410	6.933.040,211	5,5761	63°53'49.31"	5,000	89
TAN 8261	740.954,410	6.933.040,211	740.959,495	6.933.055,187	15,8156	18°45'9"	-	89
AAH 8262	740.959,495	6.933.055,187	740.962,824	6.933.059,865	5,8242	33°22'12.24"	10,000	89
TAN 8263	740.962,824	6.933.059,865	740.983,740	6.933.076,134	26,4977	52°7'21"	-	89
AAH 8264	740.983,740	6.933.076,134	740.986,282	6.933.077,818	3,0522	8°44'38.33"	20,000	89
TAN 8265	740.986,282	6.933.077,818	741.001,791	6.933.086,461	17,7547	60°51'59"	-	89
AAH 8266	741.001,791	6.933.086,461	741.007,879	6.933.091,701	8,0873	23°10'6.15"	20,000	89
TAN 8267	741.007,879	6.933.091,701	741.011,888	6.933.096,888	6,5560	37°41'53"	-	89
AAH 8268	741.011,888	6.933.096,888	741.015,997	6.933.107,494	11,5333	33°2'25.54"	20,000	89
TAN 8269	741.015,997	6.933.107,494	741.020,766	6.933.193,830	86,4676	3°9'43"	-	89
AAH 8270	741.020,766	6.933.193,830	741.021,639	6.933.202,599	8,8150	5°3'2.31"	100,000	89
TAN 8271	741.021,639	6.933.202,599	741.026,599	6.933.236,963	34,7200	8°12'45"	-	89
AAH 8272	741.026,599	6.933.236,963	741.031,586	6.933.247,550	11,8759	34°1'18.93"	20,000	89
TAN 8273	741.031,586	6.933.247,550	741.045,565	6.933.262,948	20,7972	42°14'3"	-	89
AAH 8274	741.045,565	6.933.262,948	741.051,514	6.933.266,296	6,9662	39°54'49.61"	10,000	89
TAN 8275	741.051,514	6.933.266,296	741.072,170	6.933.269,720	20,9383	80°35'15"	-	89
AAH 8276	741.072,170	6.933.269,720	741.075,350	6.933.269,989	3,1945	9°9'5.25"	20,000	89
TAN 8277	741.075,350	6.933.269,989	741.098,726	6.933.270,096	23,3764	89°44'19"	-	89

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8278	741.098,726	6.933.270,096	741.106,134	6.933.271,555	7,5955	21°45'34.49"	20,000	89
TAN 8279	741.106,134	6.933.271,555	741.152,252	6.933.290,207	49,7474	67°58'45"	-	89
AAH 8280	741.152,252	6.933.290,207	741.160,316	6.933.291,658	8,2521	23°38'26.3"	20,000	89
TAN 8281	741.160,316	6.933.291,658	741.172,893	6.933.291,302	12,5815	91°37'12"	-	89
AAH 8282	741.172,893	6.933.291,302	741.185,653	6.933.295,442	13,6800	39°11'24.92"	20,000	89
TAN 8283	741.185,653	6.933.295,442	741.246,686	6.933.342,394	77,0030	52°25'45"	-	89
AAH 8284	741.246,686	6.933.342,394	741.250,301	6.933.344,752	4,3248	12°23'22.48"	20,000	89
TAN 8285	741.250,301	6.933.344,752	741.283,915	6.933.361,810	37,6947	63°5'35"	-	89
AAH 8286	741.283,915	6.933.361,810	741.288,514	6.933.365,027	5,6303	16°7'46.21"	20,000	89
TAN 8287	741.288,514	6.933.365,027	741.324,649	6.933.398,767	49,4384	46°57'48"	-	89
AAH 8288	741.324,649	6.933.398,767	741.328,241	6.933.403,248	5,7631	16°30'36.24"	20,000	89
TAN 8289	741.328,241	6.933.403,248	741.343,223	6.933.428,731	29,5608	30°27'12"	-	89
AAH 8290	741.343,223	6.933.428,731	741.350,698	6.933.433,597	9,2449	52°58'9.62"	10,000	89
TAN 8291	741.350,698	6.933.433,597	741.371,635	6.933.436,011	21,0758	83°25'23"	-	89
AAH 8292	741.371,635	6.933.436,011	741.378,888	6.933.440,516	8,8210	50°32'25.62"	10,000	89
TAN 8293	741.378,888	6.933.440,516	741.432,428	6.933.531,667	105,7126	30°25'44"	-	89
AAH 8294	741.432,428	6.933.531,667	741.435,168	6.933.542,273	11,0967	31°46'54.72"	20,005	90
TAN 8295	741.435,168	6.933.542,273	741.431,556	6.933.694,979	152,7491	358°38'42"	-	90
AAH 8296	741.431,556	6.933.694,979	741.427,631	6.933.706,413	12,2811	35°10'57.32"	20,000	90
TAN 8297	741.427,631	6.933.706,413	741.401,781	6.933.741,443	43,5352	323°34'30"	-	90
AAH 8298	741.401,781	6.933.741,443	741.402,441	6.933.748,112	7,3446	84°10'52.43"	4,999	89
TAN 8299	741.402,441	6.933.748,112	741.407,782	6.933.752,966	7,2166	47°44'10"	-	89
AAH 8300	741.407,782	6.933.752,966	741.413,602	6.933.753,677	6,2659	71°48'8.45"	5,000	90
TAN 8301	741.413,602	6.933.753,677	741.478,116	6.933.718,008	73,7172	118°56'15"	-	90
AAH 8302	741.478,116	6.933.718,008	741.485,217	6.933.717,019	7,3332	42°1'0.35"	10,000	90
TAN 8303	741.485,217	6.933.717,019	741.546,778	6.933.731,321	63,2000	76°55'15"	-	90
AAH 8304	741.546,778	6.933.731,321	741.554,681	6.933.735,133	8,8469	25°20'40.48"	20,000	90
TAN 8305	741.554,681	6.933.735,133	741.595,098	6.933.767,195	51,5893	51°34'35"	-	90
AAH 8306	741.595,098	6.933.767,195	741.596,987	6.933.770,916	4,3051	49°20'3.4"	5,000	90
TAN 8307	741.596,987	6.933.770,916	741.598,756	6.933.816,078	45,1963	2°14'33"	-	90
AAH 8308	741.598,756	6.933.816,078	741.599,712	6.933.818,828	2,9547	33°51'30.71"	5,000	98
TAN 8309	741.599,712	6.933.818,828	741.607,079	6.933.828,931	12,5039	36°6'1"	-	98
AAH 8310	741.607,079	6.933.828,931	741.608,167	6.933.838,817	10,4089	59°38'18.37"	10,000	98
TAN 8311	741.608,167	6.933.838,817	741.601,462	6.933.854,209	16,7895	336°27'41"	-	98
AAH 8312	741.601,462	6.933.854,209	741.602,833	6.933.855,500	2,4530	140°31'22.8"	1,000	98
TAN 8313	741.602,833	6.933.855,500	741.668,466	6.933.822,080	73,6519	116°59'4"	-	98
AAH 8314	741.668,466	6.933.822,080	741.673,815	6.933.814,675	9,4870	54°21'22.28"	10,000	98
TAN 8315	741.673,815	6.933.814,675	741.679,285	6.933.778,753	36,3358	171°20'26"	-	98
AAH 8316	741.679,285	6.933.778,753	741.683,776	6.933.768,862	11,0013	31°30'59.04"	20,000	90
TAN 8317	741.683,776	6.933.768,862	741.720,336	6.933.725,561	56,6708	139°49'27"	-	90
AAH 8318	741.720,336	6.933.725,561	741.730,521	6.933.719,124	12,2388	35°3'42.21"	20,000	90
TAN 8319	741.730,521	6.933.719,124	741.824,344	6.933.694,401	97,0252	104°45'45"	-	90
AAH 8320	741.824,344	6.933.694,401	741.825,578	6.933.695,166	1,6256	93°8'13.52"	1,000	90
TAN 8321	741.825,578	6.933.695,166	741.826,731	6.933.700,768	5,7189	11°37'38"	-	90
AAH 8322	741.826,731	6.933.700,768	741.826,107	6.933.701,904	1,4097	80°46'5.94"	1,000	90
TAN 8323	741.826,107	6.933.701,904	741.743,142	6.933.733,519	88,7845	290°51'36"	-	90
AAH 8324	741.743,142	6.933.733,519	741.738,320	6.933.736,166	5,5186	15°48'34.24"	20,000	90
TAN 8325	741.738,320	6.933.736,166	741.712,729	6.933.755,220	31,9055	306°40'10"	-	90
AAH 8326	741.712,729	6.933.755,220	741.706,285	6.933.763,396	10,5315	30°10'14.1"	20,000	90
TAN 8327	741.706,285	6.933.763,396	741.692,126	6.933.796,495	36,0009	336°50'25"	-	90
AAH 8328	741.692,126	6.933.796,495	741.691,852	6.933.803,648	7,3206	41°56'38.07"	10,000	90
TAN 8329	741.691,852	6.933.803,648	741.695,337	6.933.813,895	10,8231	18°47'4"	-	90
AAH 8330	741.695,337	6.933.813,895	741.690,878	6.933.825,771	13,7414	78°43'54.92"	10,000	98
TAN 8331	741.690,878	6.933.825,771	741.639,575	6.933.855,453	59,2710	300°3'9"	-	98
AAH 8332	741.639,575	6.933.855,453	741.636,743	6.933.857,901	3,7657	21°34'33.87"	10,000	98
TAN 8333	741.636,743	6.933.857,901	741.627,042	6.933.870,153	15,6277	321°37'41"	-	98
AAH 8334	741.627,042	6.933.870,153	741.625,066	6.933.872,046	2,7446	15°43'31.84"	10,000	98
TAN 8335	741.625,066	6.933.872,046	741.623,775	6.933.872,980	1,5929	305°54'8"	-	98

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8336	741.623,775	6.933.872,980	741.625,294	6.933.890,087	20,6543	118°20'25.33"	10,000	98
TAN 8337	741.625,294	6.933.890,087	741.659,492	6.933.906,586	37,9698	64°14'38"	-	98
AAH 8338	741.659,492	6.933.906,586	741.663,766	6.933.907,579	4,4240	25°20'51.25"	10,000	98
TAN 8339	741.663,766	6.933.907,579	741.754,283	6.933.908,225	90,5191	89°35'29"	-	98
AAH 8340	741.754,283	6.933.908,225	741.755,825	6.933.908,116	1,5480	8°52'8.94"	10,000	98
TAN 8341	741.755,825	6.933.908,116	741.869,834	6.933.891,158	115,2634	98°27'37"	-	98
AAH 8342	741.869,834	6.933.891,158	741.875,155	6.933.889,589	5,5650	15°56'32.94"	20,000	98
TAN 8343	741.875,155	6.933.889,589	741.894,963	6.933.880,602	21,7518	114°24'11"	-	98
AAH 8344	741.894,963	6.933.880,602	741.904,452	6.933.871,603	13,3225	38°9'58.17"	20,000	98
TAN 8345	741.904,452	6.933.871,603	741.909,928	6.933.861,051	11,8881	152°34'10"	-	98
AAH 8346	741.909,928	6.933.861,051	741.918,317	6.933.855,670	10,4330	59°46'35.54"	10,000	98
TAN 8347	741.918,317	6.933.855,670	741.963,588	6.933.853,461	45,3250	92°47'34"	-	98
AAH 8348	741.963,588	6.933.853,461	741.976,511	6.933.847,868	14,3901	41°13'29.41"	20,000	98
TAN 8349	741.976,511	6.933.847,868	742.003,901	6.933.821,402	38,0873	134°1'3"	-	98
AAH 8350	742.003,901	6.933.821,402	742.015,865	6.933.815,878	13,4285	38°28'11.8"	20,000	98
TAN 8351	742.015,865	6.933.815,878	742.077,930	6.933.809,850	62,3571	95°32'52"	-	98
AAH 8352	742.077,930	6.933.809,850	742.083,220	6.933.813,452	6,9456	79°35'26.3"	5,000	98
TAN 8353	742.083,220	6.933.813,452	742.084,301	6.933.817,232	3,9321	15°57'25"	-	98
AAH 8354	742.084,301	6.933.817,232	742.088,821	6.933.820,849	6,1734	70°44'34.32"	5,000	98
TAN 8355	742.088,821	6.933.820,849	742.099,091	6.933.821,441	10,2874	86°42'2"	-	98
AAH 8356	742.099,091	6.933.821,441	742.106,070	6.933.819,139	7,5250	43°6'55.43"	10,000	98
TAN 8357	742.106,070	6.933.819,139	742.150,350	6.933.782,225	57,6485	129°48'57"	-	98
AAH 8358	742.150,350	6.933.782,225	742.156,269	6.933.779,918	6,4649	37°2'27.08"	10,000	90
TAN 8359	742.156,269	6.933.779,918	742.167,018	6.933.779,397	10,7615	92°46'30"	-	90
AAH 8360	742.167,018	6.933.779,397	742.174,259	6.933.775,759	8,3441	47°48'29.66"	10,000	90
TAN 8361	742.174,259	6.933.775,759	742.180,791	6.933.767,812	10,2867	140°35'0"	-	90
AAH 8362	742.180,791	6.933.767,812	742.186,975	6.933.764,281	7,2809	41°43'0.09"	10,000	90
TAN 8363	742.186,975	6.933.764,281	742.249,873	6.933.754,468	63,6584	98°52'2"	-	90
AAH 8364	742.249,873	6.933.754,468	742.255,615	6.933.758,873	8,0918	92°43'27.93"	5,000	90
TAN 8365	742.255,615	6.933.758,873	742.256,637	6.933.768,373	9,5542	6°8'33"	-	90
AAH 8366	742.256,637	6.933.768,373	742.253,276	6.933.773,641	6,7509	77°21'34.46"	5,000	90
TAN 8367	742.253,276	6.933.773,641	742.237,297	6.933.779,075	16,8774	288°46'57"	-	90
AAH 8368	742.237,297	6.933.779,075	742.235,227	6.933.779,321	2,0997	24°3'41.6"	5,000	90
TAN 8369	742.235,227	6.933.779,321	742.209,037	6.933.776,901	26,3022	264°43'16"	-	90
AAH 8370	742.209,037	6.933.776,901	742.207,264	6.933.777,055	1,7883	20°29'32.21"	5,000	90
TAN 8371	742.207,264	6.933.777,055	742.157,539	6.933.790,578	51,5318	285°12'50"	-	90
AAH 8372	742.157,539	6.933.790,578	742.154,146	6.933.793,710	4,7996	55°0'1.63"	5,000	90
TAN 8373	742.154,146	6.933.793,710	742.149,869	6.933.805,601	12,6366	340°12'52"	-	90
AAH 8374	742.149,869	6.933.805,601	742.145,385	6.933.810,918	7,1043	40°42'15.62"	10,000	98
TAN 8375	742.145,385	6.933.810,918	742.116,884	6.933.827,050	32,7494	299°30'36"	-	98
AAH 8376	742.116,884	6.933.827,050	742.101,929	6.933.831,956	15,8423	22°41'32.86"	40,000	98
TAN 8377	742.101,929	6.933.831,956	742.086,537	6.933.833,796	15,5020	276°49'2"	-	98
AAH 8378	742.086,537	6.933.833,796	742.062,645	6.933.845,589	27,1622	38°54'24.86"	40,000	98
TAN 8379	742.062,645	6.933.845,589	742.027,872	6.933.881,254	49,8114	315°43'28"	-	98
AAH 8380	742.027,872	6.933.881,254	742.028,813	6.933.896,066	16,7253	95°49'41.09"	10,000	98
TAN 8381	742.028,813	6.933.896,066	742.042,922	6.933.907,268	18,0142	51°33'9"	-	98
AAH 8382	742.042,922	6.933.907,268	742.056,965	6.933.924,909	22,7436	26°3'43.99"	50,000	98
TAN 8383	742.056,965	6.933.924,909	742.063,015	6.933.937,599	14,0584	25°29'24"	-	98
AAH 8384	742.063,015	6.933.937,599	742.059,963	6.933.941,870	6,3910	122°4'8.4"	3,000	98
TAN 8385	742.059,963	6.933.941,870	742.000,353	6.933.934,995	60,0052	263°25'15"	-	98
AAH 8386	742.000,353	6.933.934,995	741.974,525	6.933.944,831	28,7225	54°51'20.96"	30,000	98
TAN 8387	741.974,525	6.933.944,831	741.913,729	6.934.013,012	91,3494	318°16'36"	-	98
AAH 8388	741.913,729	6.934.013,012	741.906,290	6.934.016,356	8,4012	48°8'7.58"	10,000	98
TAN 8389	741.906,290	6.934.016,356	741.873,031	6.934.016,439	33,2591	270°8'30"	-	98
AAH 8390	741.873,031	6.934.016,439	741.863,058	6.934.026,668	15,9123	91°10'14.39"	10,000	98
TAN 8391	741.863,058	6.934.026,668	741.863,264	6.934.035,653	8,9881	1°18'46"	-	98
AAH 8392	741.863,264	6.934.035,653	741.855,480	6.934.045,635	13,7057	78°31'38.68"	10,000	98
TAN 8393	741.855,480	6.934.045,635	741.818,674	6.934.053,987	37,7419	282°47'7"	-	98

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8394	741.818,674	6.934.053,987	741.806,873	6.934.047,078	15,0567	86°16'5.69"	10,000	98
TAN 8395	741.806,873	6.934.047,078	741.794,304	6.934.004,691	44,2109	196°31'1"	-	98
AAH 8396	741.794,304	6.934.004,691	741.790,543	6.934.004,484	4,9105	140°40'29.01"	2,000	98
TAN 8397	741.790,543	6.934.004,484	741.782,056	6.934.024,666	21,8937	337°11'27"	-	98
AAH 8398	741.782,056	6.934.024,666	741.781,266	6.934.041,899	17,6134	40°22'0.39"	25,000	98
TAN 8399	741.781,266	6.934.041,899	741.789,045	6.934.066,484	25,7865	17°33'28"	-	98
AAH 8400	741.789,045	6.934.066,484	741.803,026	6.934.081,919	21,4802	49°13'44.55"	25,000	98
TAN 8401	741.803,026	6.934.081,919	741.837,467	6.934.096,690	37,4747	66°47'12"	-	98
AAH 8402	741.837,467	6.934.096,690	741.846,051	6.934.098,681	8,8580	20°18'3.59"	25,000	98
TAN 8403	741.846,051	6.934.098,681	741.937,341	6.934.103,326	91,4087	87°5'16"	-	98
AAH 8404	741.937,341	6.934.103,326	741.955,482	6.934.112,539	20,9548	48°1'29.51"	25,000	98
TAN 8405	741.955,482	6.934.112,539	742.003,640	6.934.171,875	76,4191	39°3'46"	-	98
AAH 8406	742.003,640	6.934.171,875	742.013,244	6.934.179,117	12,1480	27°50'28.43"	25,000	98
TAN 8407	742.013,244	6.934.179,117	742.041,058	6.934.190,978	30,2378	66°54'14"	-	98
AAH 8408	742.041,058	6.934.190,978	742.056,102	6.934.211,247	26,4594	60°38'26.15"	25,000	98
TAN 8409	742.056,102	6.934.211,247	742.060,275	6.934.249,263	38,2438	6°15'48"	-	98
AAH 8410	742.060,275	6.934.249,263	742.076,979	6.934.270,171	28,2390	64°43'8.67"	25,000	98
TAN 8411	742.076,979	6.934.270,171	742.165,311	6.934.300,616	93,4313	70°58'56"	-	98
AAH 8412	742.165,311	6.934.300,616	742.207,029	6.934.336,193	56,1291	42°52'46.28"	75,000	98
TAN 8413	742.207,029	6.934.336,193	742.222,684	6.934.365,509	33,2342	28°6'10"	-	98
AAH 8414	742.222,684	6.934.365,509	742.232,158	6.934.379,472	16,9051	12°6'26.63"	80,000	98
TAN 8415	742.232,158	6.934.379,472	742.318,470	6.934.481,572	133,6938	40°12'37"	-	98
AAH 8416	742.318,470	6.934.481,572	742.319,604	6.934.492,831	12,0285	68°55'5.5"	10,000	98
TAN 8417	742.319,604	6.934.492,831	742.318,271	6.934.495,264	2,7737	331°17'35"	-	98
AAH 8418	742.318,271	6.934.495,264	742.307,156	6.934.500,182	13,0641	74°51'4.4"	10,000	98
TAN 8419	742.307,156	6.934.500,182	742.286,184	6.934.495,124	21,5739	256°26'28"	-	98
AAH 8420	742.286,184	6.934.495,124	742.273,856	6.934.505,426	18,6549	106°53'5.2"	10,000	98
TAN 8421	742.273,856	6.934.505,426	742.283,048	6.934.663,587	158,4285	3°19'35"	-	98
AAH 8422	742.283,048	6.934.663,587	742.277,544	6.934.682,718	20,2915	38°45'14.01"	30,000	98
TAN 8423	742.277,544	6.934.682,718	742.203,121	6.934.787,336	128,3889	324°34'21"	-	98
AAH 8424	742.203,121	6.934.787,336	742.194,373	6.934.786,215	10,7989	123°44'48.24"	5,000	98
TAN 8425	742.194,373	6.934.786,215	742.155,335	6.934.683,583	109,8052	200°49'31"	-	98
AAH 8426	742.155,335	6.934.683,583	742.127,834	6.934.664,254	35,6814	68°8'48.07"	30,000	98
TAN 8427	742.127,834	6.934.664,254	742.074,801	6.934.663,302	53,0413	268°58'18"	-	98
AAH 8428	742.074,801	6.934.663,302	742.071,566	6.934.654,568	11,9816	137°17'56.48"	5,000	98
TAN 8429	742.071,566	6.934.654,568	742.115,889	6.934.615,117	59,3369	131°40'17"	-	98
AAH 8430	742.115,889	6.934.615,117	742.118,042	6.934.602,899	13,3823	76°40'28.74"	10,000	98
TAN 8431	742.118,042	6.934.602,899	741.959,761	6.934.309,504	333,3670	208°20'45"	-	98
AAH 8432	741.959,761	6.934.309,504	741.958,420	6.934.307,593	2,3399	13°24'23.77"	10,000	98
TAN 8433	741.958,420	6.934.307,593	741.916,794	6.934.260,957	62,5113	221°45'8"	-	98
AAH 8434	741.916,794	6.934.260,957	741.906,510	6.934.258,023	11,2831	64°38'51.82"	10,000	98
TAN 8435	741.906,510	6.934.258,023	741.888,176	6.934.263,419	19,1115	286°23'59"	-	98
AAH 8436	741.888,176	6.934.263,419	741.884,893	6.934.263,816	3,3220	19°21'1.18"	10,000	98
TAN 8437	741.884,893	6.934.263,816	741.670,849	6.934.253,970	214,2708	267°21'59"	-	98
AAH 8438	741.670,849	6.934.253,970	741.666,533	6.934.256,084	5,0129	57°26'36.91"	5,000	98
TAN 8439	741.666,533	6.934.256,084	741.660,692	6.934.264,367	10,1353	324°48'35"	-	98
AAH 8440	741.660,692	6.934.264,367	741.623,285	6.934.285,432	44,3724	50°50'49.36"	50,000	98
TAN 8441	741.623,285	6.934.285,432	741.564,941	6.934.289,474	58,4833	273°57'45"	-	98
AAH 8442	741.564,941	6.934.289,474	741.560,281	6.934.287,012	5,5519	63°37'12.7"	5,000	98
TAN 8443	741.560,281	6.934.287,012	741.547,510	6.934.265,195	25,2794	210°20'33"	-	98
AAH 8444	741.547,510	6.934.265,195	741.547,070	6.934.261,126	4,2168	48°19'15.07"	5,000	98
TAN 8445	741.547,070	6.934.261,126	741.555,650	6.934.225,163	36,9723	166°34'54"	-	98
AAH 8446	741.555,650	6.934.225,163	741.550,098	6.934.219,050	9,7148	111°19'26.02"	5,000	98
TAN 8447	741.550,098	6.934.219,050	741.533,695	6.934.221,328	16,5609	277°54'19"	-	98
AAH 8448	741.533,695	6.934.221,328	741.527,566	6.934.218,879	7,2083	82°35'59.17"	5,000	98
TAN 8449	741.527,566	6.934.218,879	741.467,318	6.934.100,245	133,0563	206°55'25"	-	98
AAH 8450	741.467,318	6.934.100,245	741.458,403	6.934.100,241	11,0046	126°6'11.67"	5,000	98
TAN 8451	741.458,403	6.934.100,241	741.418,835	6.934.177,994	87,2421	333°1'43"	-	98

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8452	741.418,835	6.934.177,994	741.418,401	6.934.181,306	3,4059	39°1'46.38"	5,000	98
TAN 8453	741.418,401	6.934.181,306	741.434,132	6.934.254,951	75,3064	12°3'27"	-	98
AAH 8454	741.434,132	6.934.254,951	741.434,852	6.934.271,576	16,7179	19°9'26.46"	50,000	98
TAN 8455	741.434,852	6.934.271,576	741.421,801	6.934.376,359	105,5927	352°54'1"	-	98
AAH 8456	741.421,801	6.934.376,359	741.431,724	6.934.387,595	16,9470	97°5'60"	10,000	98
TAN 8457	741.431,724	6.934.387,595	741.467,240	6.934.387,595	35,5160	90°0'0"	-	98
AAH 8458	741.467,240	6.934.387,595	741.477,240	6.934.397,649	15,7620	90°18'39.6"	10,000	98
TAN 8459	741.477,240	6.934.397,649	741.477,088	6.934.425,696	28,0472	359°41'19"	-	98
AAH 8460	741.477,088	6.934.425,696	741.476,378	6.934.433,823	8,1666	9°21'29.59"	50,000	98
TAN 8461	741.476,378	6.934.433,823	741.466,908	6.934.489,399	56,3775	350°19'50"	-	98
AAH 8462	741.466,908	6.934.489,399	741.470,629	6.934.498,974	10,7871	61°48'21.75"	10,000	98
TAN 8463	741.470,629	6.934.498,974	741.525,074	6.934.541,303	68,9643	52°8'12"	-	98
AAH 8464	741.525,074	6.934.541,303	741.537,601	6.934.541,101	13,5395	77°34'33"	10,000	98
TAN 8465	741.537,601	6.934.541,101	741.566,037	6.934.517,483	36,9650	129°42'42"	-	98
AAH 8466	741.566,037	6.934.517,483	741.581,852	6.934.521,835	19,2329	110°11'47.92"	10,000	98
TAN 8467	741.581,852	6.934.521,835	741.604,820	6.934.586,638	68,7530	19°30'57"	-	98
AAH 8468	741.604,820	6.934.586,638	741.600,479	6.934.598,590	13,7808	78°57'29.08"	10,000	98
TAN 8469	741.600,479	6.934.598,590	741.556,257	6.934.624,698	51,3532	300°33'27"	-	98
AAH 8470	741.556,257	6.934.624,698	741.554,841	6.934.640,908	19,0064	108°53'55.85"	10,000	98
TAN 8471	741.554,841	6.934.640,908	741.583,728	6.934.665,618	38,0134	49°27'22"	-	98
AAH 8472	741.583,728	6.934.665,618	741.592,892	6.934.677,848	15,4071	25°13'18.4"	35,000	98
TAN 8473	741.592,892	6.934.677,848	741.613,835	6.934.724,374	51,0216	24°14'3"	-	98
AAH 8474	741.613,835	6.934.724,374	741.609,988	6.934.731,375	9,2537	106°2'20.18"	5,000	98
TAN 8475	741.609,988	6.934.731,375	741.584,493	6.934.735,046	25,7583	278°11'39"	-	98
AAH 8476	741.584,493	6.934.735,046	741.580,456	6.934.738,431	5,5480	63°34'33.42"	5,000	98
TAN 8477	741.580,456	6.934.738,431	741.554,609	6.934.816,909	82,6251	341°46'12"	-	98
AAH 8478	741.554,609	6.934.816,909	741.553,867	6.934.822,192	5,3637	20°29'15.42"	15,000	98
TAN 8479	741.553,867	6.934.822,192	741.554,839	6.934.846,834	24,6610	2°15'27"	-	98
AAH 8480	741.554,839	6.934.846,834	741.552,007	6.934.856,212	9,9786	38°6'55.84"	15,000	98
TAN 8481	741.552,007	6.934.856,212	741.538,251	6.934.875,245	23,4838	324°8'32"	-	98
AAH 8482	741.538,251	6.934.875,245	741.545,859	6.934.898,325	28,3279	108°12'16.71"	15,000	98
TAN 8483	741.545,859	6.934.898,325	741.557,804	6.934.902,126	12,5343	72°20'49"	-	98
AAH 8484	741.557,804	6.934.902,126	741.567,330	6.934.911,236	13,6470	52°7'40.8"	15,000	98
TAN 8485	741.567,330	6.934.911,236	741.584,764	6.934.958,570	50,4425	20°13'9"	-	98
AAH 8486	741.584,764	6.934.958,570	741.594,148	6.934.965,114	12,1790	69°46'51.6"	10,000	98
TAN 8487	741.594,148	6.934.965,114	741.655,530	6.934.965,114	61,3822	90°0'0"	-	98
AAH 8488	741.655,530	6.934.965,114	741.657,292	6.934.968,042	4,0979	117°23'44.56"	2,000	98
TAN 8489	741.657,292	6.934.968,042	741.640,550	6.934.999,985	36,0648	332°20'24"	-	98
AAH 8490	741.640,550	6.934.999,985	741.632,934	6.935.005,266	9,6356	55°12'28.74"	10,000	107
TAN 8491	741.632,934	6.935.005,266	741.509,170	6.935.020,753	124,7300	277°7'58"	-	107
AAH 8492	741.509,170	6.935.020,753	741.488,411	6.935.009,032	25,5400	66°2'2.4"	20,000	107
TAN 8493	741.488,411	6.935.009,032	741.377,484	6.934.759,480	273,0950	203°57'56"	-	107
AAH 8494	741.377,484	6.934.759,480	741.376,814	6.934.758,006	1,6200	0°55'40.8"	100,000	97
TAN 8495	741.376,814	6.934.758,006	741.302,614	6.934.598,109	176,2740	204°53'36"	-	97
AAH 8496	741.302,614	6.934.598,109	741.260,856	6.934.584,499	49,2756	94°6'34.92"	30,000	97
TAN 8497	741.260,856	6.934.584,499	741.148,190	6.934.646,958	128,8202	299°0'11"	-	97
AAH 8498	741.148,190	6.934.646,958	741.136,662	6.934.655,754	14,5522	16°40'32.13"	50,000	97
TAN 8499	741.136,662	6.934.655,754	741.078,019	6.934.715,802	83,9330	315°40'43"	-	97
AAH 8500	741.078,019	6.934.715,802	741.018,585	6.934.724,915	64,5113	73°55'28.55"	50,000	97
TAN 8501	741.018,585	6.934.724,915	740.768,853	6.934.590,752	283,4881	241°45'15"	-	97
AAH 8502	740.768,853	6.934.590,752	740.745,281	6.934.563,105	37,1825	42°36'28.95"	50,000	97
TAN 8503	740.745,281	6.934.563,105	740.734,419	6.934.531,820	33,1175	199°8'46"	-	97
AAH 8504	740.734,419	6.934.531,820	740.717,772	6.934.508,666	28,9188	33°8'18.52"	50,000	97
TAN 8505	740.717,772	6.934.508,666	740.598,419	6.934.416,368	150,8773	232°17'5"	-	97
AAH 8506	740.598,419	6.934.416,368	740.555,379	6.934.407,497	45,4989	52°8'16.74"	50,000	97
TAN 8507	740.555,379	6.934.407,497	740.533,016	6.934.413,248	23,0903	284°25'21"	-	97
AAH 8508	740.533,016	6.934.413,248	740.485,959	6.934.400,916	50,8031	58°12'57.74"	50,000	97
TAN 8509	740.485,959	6.934.400,916	740.423,777	6.934.341,298	86,1448	226°12'23"	-	97

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8510	740.423,777	6.934.341,298	740.404,209	6.934.329,704	22,9457	26°17'37.62"	50,000	97
TAN 8511	740.404,209	6.934.329,704	740.388,510	6.934.324,754	16,4608	252°30'1"	-	97
AAH 8512	740.388,510	6.934.324,754	740.386,497	6.934.323,866	2,2040	12°37'41.12"	10,000	97
TAN 8513	740.386,497	6.934.323,866	740.366,224	6.934.312,101	23,4399	239°52'19"	-	96
AAH 8514	740.366,224	6.934.312,101	740.361,134	6.934.307,884	6,6401	19°1'20.46"	20,000	96
TAN 8515	740.361,134	6.934.307,884	740.324,786	6.934.265,847	55,5728	220°50'58"	-	96
AAH 8516	740.324,786	6.934.265,847	740.315,184	6.934.262,598	10,6299	60°54'14.65"	10,000	96
TAN 8517	740.315,184	6.934.262,598	740.285,725	6.934.268,727	30,0896	281°45'14"	-	96
AAH 8518	740.285,725	6.934.268,727	740.275,236	6.934.264,280	12,1220	69°27'15.47"	10,000	96
TAN 8519	740.275,236	6.934.264,280	740.252,465	6.934.228,259	42,6154	212°17'58"	-	96
AAH 8520	740.252,465	6.934.228,259	740.240,780	6.934.224,139	13,3619	76°33'28.66"	10,000	96
TAN 8521	740.240,780	6.934.224,139	740.213,801	6.934.233,354	28,5094	288°51'26"	-	96
AAH 8522	740.213,801	6.934.233,354	740.207,947	6.934.246,993	16,7251	95°49'42.4"	10,000	96
TAN 8523	740.207,947	6.934.246,993	740.215,282	6.934.262,951	17,5633	24°41'8"	-	96
AAH 8524	740.215,282	6.934.262,951	740.215,738	6.934.270,117	7,3444	42°4'48.88"	10,000	96
TAN 8525	740.215,738	6.934.270,117	740.207,219	6.934.297,311	28,4966	342°36'22"	-	96
AAH 8526	740.207,219	6.934.297,311	740.201,349	6.934.306,344	10,9076	31°14'53.07"	20,000	96
TAN 8527	740.201,349	6.934.306,344	740.172,863	6.934.333,034	39,0360	313°8'6"	-	96
AAH 8528	740.172,863	6.934.333,034	740.157,254	6.934.338,345	16,9943	48°41'5.38"	20,000	96
TAN 8529	740.157,254	6.934.338,345	740.128,717	6.934.335,572	28,6719	264°26'59"	-	96
AAH 8530	740.128,717	6.934.335,572	740.121,378	6.934.337,472	7,7750	44°32'50.04"	10,000	96
TAN 8531	740.121,378	6.934.337,472	740.097,551	6.934.355,289	29,7519	306°47'17"	-	96
AAH 8532	740.097,551	6.934.355,289	740.092,450	6.934.360,898	7,6285	21°51'14.72"	20,000	96
TAN 8533	740.092,450	6.934.360,898	740.086,424	6.934.370,786	11,5791	328°38'31"	-	96
AAH 8534	740.086,424	6.934.370,786	740.087,179	6.934.382,267	12,2591	70°14'21.14"	10,000	96
TAN 8535	740.087,179	6.934.382,267	740.097,551	6.934.395,130	16,5234	38°52'51"	-	96
AAH 8536	740.097,551	6.934.395,130	740.098,824	6.934.405,644	11,1615	63°57'0.78"	10,000	96
TAN 8537	740.098,824	6.934.405,644	740.081,483	6.934.442,714	40,9253	334°55'48"	-	96
AAH 8538	740.081,483	6.934.442,714	740.076,992	6.934.448,880	7,6756	21°59'20.27"	20,000	96
TAN 8539	740.076,992	6.934.448,880	740.019,903	6.934.507,314	81,6919	315°40'0"	-	96
AAH 8540	740.019,903	6.934.507,314	740.012,246	6.934.516,126	11,6812	6°41'34.15"	100,000	96
TAN 8541	740.012,246	6.934.516,126	739.955,872	6.934.589,223	92,3101	322°21'34"	-	96
AAH 8542	739.955,872	6.934.589,223	739.955,166	6.934.593,077	4,0258	46°7'58.46"	5,000	96
TAN 8543	739.955,166	6.934.593,077	739.959,254	6.934.611,220	18,5979	12°41'50"	-	96
AAH 8544	739.959,254	6.934.611,220	739.955,628	6.934.621,319	11,3265	64°53'44.36"	10,000	96
TAN 8545	739.955,628	6.934.621,319	739.937,847	6.934.635,113	22,5041	307°48'5"	-	96
AAH 8546	739.937,847	6.934.635,113	739.935,422	6.934.636,725	2,9149	8°21'1.8"	20,000	96
TAN 8547	739.935,422	6.934.636,725	739.916,335	6.934.647,502	21,9190	299°27'2"	-	96
AAH 8548	739.916,335	6.934.647,502	739.916,755	6.934.656,422	11,0385	126°29'28.58"	5,000	96
TAN 8549	739.916,755	6.934.656,422	739.919,178	6.934.657,503	2,6533	65°56'34"	-	96
AAH 8550	739.919,178	6.934.657,503	739.928,125	6.934.659,225	9,1918	26°19'57.2"	20,000	96
TAN 8551	739.928,125	6.934.659,225	739.963,117	6.934.657,835	35,0201	92°16'29"	-	96
AAH 8552	739.963,117	6.934.657,835	739.972,396	6.934.663,233	11,3315	64°55'29.3"	10,000	96
TAN 8553	739.972,396	6.934.663,233	739.983,868	6.934.685,410	24,9683	27°21'1"	-	96
AAH 8554	739.983,868	6.934.685,410	739.987,006	6.934.689,002	4,8162	27°35'41.91"	10,000	96
TAN 8555	739.987,006	6.934.689,002	739.996,147	6.934.695,415	11,1666	54°56'44"	-	96
AAH 8556	739.996,147	6.934.695,415	740.004,442	6.934.714,733	22,1362	63°24'56.53"	20,000	96
TAN 8557	740.004,442	6.934.714,733	740.000,356	6.934.742,172	27,7408	351°31'48"	-	96
AAH 8558	740.000,356	6.934.742,172	740.000,342	6.934.742,262	0,0913	0°15'41.94"	20,000	96
TAN 8559	740.000,342	6.934.742,262	739.993,288	6.934.788,193	46,4693	351°16'6"	-	96
AAH 8560	739.993,288	6.934.788,193	739.993,175	6.934.793,408	5,2317	14°59'16"	20,000	96
TAN 8561	739.993,175	6.934.793,408	740.000,298	6.934.858,377	65,3581	6°15'22"	-	96
AAH 8562	740.000,298	6.934.858,377	739.992,185	6.934.876,728	21,0179	60°12'42.77"	20,000	96
TAN 8563	739.992,185	6.934.876,728	739.917,428	6.934.931,130	92,4561	306°2'39"	-	96
AAH 8564	739.917,428	6.934.931,130	739.912,452	6.934.936,364	7,2614	20°48'8.34"	20,000	96
TAN 8565	739.912,452	6.934.936,364	739.901,147	6.934.953,670	20,6717	326°50'47"	-	96
AAH 8566	739.901,147	6.934.953,670	739.892,277	6.934.961,117	11,7503	33°39'43.57"	20,000	96
TAN 8567	739.892,277	6.934.961,117	739.790,963	6.935.004,508	110,2146	293°11'4"	-	96

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8568	739.790,963	6.935.004,508	739.784,526	6.935.007,836	7,2533	8°18'41.88"	50,000	96
TAN 8569	739.784,526	6.935.007,836	739.622,154	6.935.107,322	190,4262	301°29'45"	-	105
AAH 8570	739.622,154	6.935.107,322	739.617,969	6.935.108,741	4,4552	25°31'35.93"	10,000	105
TAN 8571	739.617,969	6.935.108,741	739.604,664	6.935.110,132	13,3773	275°58'10"	-	105
AAH 8572	739.604,664	6.935.110,132	739.596,583	6.935.115,979	10,4424	59°49'52.06"	10,000	105
TAN 8573	739.596,583	6.935.115,979	739.575,574	6.935.162,725	51,2500	335°47'59"	-	105
AAH 8574	739.575,574	6.935.162,725	739.567,792	6.935.168,536	10,1416	58°6'24.94"	10,000	105
TAN 8575	739.567,792	6.935.168,536	739.567,092	6.935.168,630	0,7057	277°41'46"	-	105
AAH 8576	739.567,092	6.935.168,630	739.559,273	6.935.174,524	10,2324	58°37'39.71"	10,000	105
TAN 8577	739.559,273	6.935.174,524	739.524,787	6.935.253,158	85,8637	336°19'11"	-	105
AAH 8578	739.524,787	6.935.253,158	739.520,341	6.935.257,962	6,6689	38°12'35.17"	10,000	105
TAN 8579	739.520,341	6.935.257,962	739.514,760	6.935.260,943	6,3270	298°6'34"	-	105
AAH 8580	739.514,760	6.935.260,943	739.509,729	6.935.267,512	8,5314	48°52'52.43"	10,000	105
TAN 8581	739.509,729	6.935.267,512	739.505,016	6.935.287,911	20,9363	346°59'28"	-	105
AAH 8582	739.505,016	6.935.287,911	739.508,603	6.935.310,235	23,1828	44°16'32.78"	30,000	105
TAN 8583	739.508,603	6.935.310,235	739.517,638	6.935.325,115	17,4083	31°16'0"	-	105
AAH 8584	739.517,638	6.935.325,115	739.521,086	6.935.329,355	5,4814	15°42'10.57"	20,000	105
TAN 8585	739.521,086	6.935.329,355	739.543,609	6.935.350,380	30,8112	46°58'12"	-	105
AAH 8586	739.543,609	6.935.350,380	739.550,534	6.935.360,086	12,0037	22°55'31.6"	30,000	105
TAN 8587	739.550,534	6.935.360,086	739.562,572	6.935.387,068	29,5458	24°2'39"	-	105
AAH 8588	739.562,572	6.935.387,068	739.574,119	6.935.400,316	17,8345	34°3'41.51"	30,000	105
TAN 8589	739.574,119	6.935.400,316	739.583,259	6.935.406,004	10,7660	58°6'22"	-	105
AAH 8590	739.583,259	6.935.406,004	739.594,268	6.935.418,111	16,5735	31°39'11.03"	30,000	105
TAN 8591	739.594,268	6.935.418,111	739.600,692	6.935.431,022	14,4215	26°27'10"	-	105
AAH 8592	739.600,692	6.935.431,022	739.604,783	6.935.437,194	7,4237	14°10'41.69"	30,000	105
TAN 8593	739.604,783	6.935.437,194	739.618,058	6.935.452,665	20,3850	40°37'51"	-	105
AAH 8594	739.618,058	6.935.452,665	739.624,388	6.935.464,900	13,8994	26°32'45.33"	30,000	105
TAN 8595	739.624,388	6.935.464,900	739.631,373	6.935.492,738	28,7016	14°5'6"	-	105
AAH 8596	739.631,373	6.935.492,738	739.632,947	6.935.496,942	4,4981	12°53'10.38"	20,000	105
TAN 8597	739.632,947	6.935.496,942	739.641,874	6.935.514,484	19,6829	26°58'17"	-	105
AAH 8598	739.641,874	6.935.514,484	739.647,112	6.935.521,800	9,0319	17°14'58.66"	30,000	105
TAN 8599	739.647,112	6.935.521,800	739.669,869	6.935.545,185	32,6304	44°13'16"	-	105
AAH 8600	739.669,869	6.935.545,185	739.676,272	6.935.555,088	11,8695	22°40'8.9"	30,000	105
TAN 8601	739.676,272	6.935.555,088	739.697,572	6.935.609,017	57,9836	21°33'7"	-	105
AAH 8602	739.697,572	6.935.609,017	739.700,886	6.935.618,881	10,4097	5°57'51.59"	100,000	105
TAN 8603	739.700,886	6.935.618,881	739.734,570	6.935.739,623	125,3530	15°35'16"	-	105
AAH 8604	739.734,570	6.935.739,623	739.734,517	6.935.755,933	16,5178	31°32'47.39"	30,000	105
TAN 8605	739.734,517	6.935.755,933	739.733,169	6.935.760,644	4,9003	344°2'29"	-	105
AAH 8606	739.733,169	6.935.760,644	739.733,454	6.935.778,078	17,6907	33°47'12.46"	30,000	105
TAN 8607	739.733,454	6.935.778,078	739.736,060	6.935.786,182	8,5136	17°49'42"	-	105
AAH 8608	739.736,060	6.935.786,182	739.744,414	6.935.799,172	15,6202	29°49'56.26"	30,000	105
TAN 8609	739.744,414	6.935.799,172	739.769,137	6.935.821,699	33,4465	47°39'37"	-	105
AAH 8610	739.769,137	6.935.821,699	739.769,940	6.935.822,393	1,0618	3°2'30.29"	20,000	105
TAN 8611	739.769,940	6.935.822,393	739.807,305	6.935.852,974	48,2836	50°42'8"	-	105
AAH 8612	739.807,305	6.935.852,974	739.827,651	6.935.859,728	21,9225	41°52'7.76"	30,000	105
TAN 8613	739.827,651	6.935.859,728	739.833,838	6.935.859,450	6,1930	92°34'15"	-	105
AAH 8614	739.833,838	6.935.859,450	739.842,577	6.935.860,345	8,8166	16°50'18.57"	30,000	105
TAN 8615	739.842,577	6.935.860,345	739.865,102	6.935.866,073	23,2421	75°43'57"	-	105
AAH 8616	739.865,102	6.935.866,073	739.866,628	6.935.866,398	1,5600	4°28'6.19"	20,000	105
TAN 8617	739.866,628	6.935.866,398	739.925,833	6.935.876,623	60,0817	80°12'4"	-	105
AAH 8618	739.925,833	6.935.876,623	739.937,906	6.935.881,591	13,1603	25°8'3.41"	30,000	105
TAN 8619	739.937,906	6.935.881,591	739.971,781	6.935.905,252	41,3200	55°4'1"	-	105
AAH 8620	739.971,781	6.935.905,252	739.980,440	6.935.914,602	12,8424	24°31'37.42"	30,000	105
TAN 8621	739.980,440	6.935.914,602	740.010,430	6.935.965,434	59,0188	30°32'23"	-	105
AAH 8622	740.010,430	6.935.965,434	740.014,578	6.935.979,773	15,0853	28°48'38.58"	30,000	105
TAN 8623	740.014,578	6.935.979,773	740.016,959	6.936.058,643	78,9064	1°43'45"	-	105
AAH 8624	740.016,959	6.936.058,643	740.007,827	6.936.103,508	46,1945	26°28'2.98"	100,000	105
TAN 8625	740.007,827	6.936.103,508	739.919,729	6.936.294,711	210,5228	335°15'42"	-	105

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8626	739.919,729	6.936.294,711	739.912,137	6.936.306,493	14,0624	16°6'51.77"	50,000	115
TAN 8627	739.912,137	6.936.306,493	739.832,620	6.936.398,445	121,5659	319°8'51"	-	115
AAH 8628	739.832,620	6.936.398,445	739.825,206	6.936.405,432	10,2049	11°41'38.08"	50,000	115
TAN 8629	739.825,206	6.936.405,432	739.661,637	6.936.530,732	206,0462	307°27'13"	-	115
AAH 8630	739.661,637	6.936.530,732	739.658,691	6.936.532,824	3,6130	4°6'3.6"	50,000	115
TAN 8631	739.658,691	6.936.532,824	739.572,157	6.936.589,695	103,5494	303°18'47"	-	115
AAH 8632	739.572,157	6.936.589,695	739.561,197	6.936.591,910	11,4583	43°46'2.42"	15,000	115
TAN 8633	739.561,197	6.936.591,910	739.561,156	6.936.591,903	0,0416	259°36'32"	-	115
AAH 8634	739.561,156	6.936.591,903	739.548,909	6.936.595,066	13,0576	49°52'34.57"	15,000	115
TAN 8635	739.548,909	6.936.595,066	739.536,669	6.936.605,128	15,8449	309°25'20"	-	115
AAH 8636	739.536,669	6.936.605,128	739.530,937	6.936.611,397	8,5230	16°16'39.65"	30,000	115
TAN 8637	739.530,937	6.936.611,397	739.527,853	6.936.615,917	5,4712	325°41'58"	-	115
AAH 8638	739.527,853	6.936.615,917	739.524,070	6.936.623,660	8,6484	16°31'1.95"	30,000	115
TAN 8639	739.524,070	6.936.623,660	739.519,537	6.936.637,791	14,8399	342°13'1"	-	115
AAH 8640	739.519,537	6.936.637,791	739.518,105	6.936.646,718	9,0750	17°19'55.2"	30,000	115
TAN 8641	739.518,105	6.936.646,718	739.517,937	6.936.668,116	21,3990	359°32'58"	-	115
AAH 8642	739.517,937	6.936.668,116	739.521,615	6.936.682,747	15,2494	29°7'27.1"	30,000	115
TAN 8643	739.521,615	6.936.682,747	739.535,981	6.936.709,015	29,9398	28°40'26"	-	115
AAH 8644	739.535,981	6.936.709,015	739.538,829	6.936.716,400	7,9389	15°9'44.14"	30,000	115
TAN 8645	739.538,829	6.936.716,400	739.542,194	6.936.730,405	14,4029	13°30'40"	-	115
AAH 8646	739.542,194	6.936.730,405	739.551,613	6.936.738,063	13,0450	74°44'38.4"	10,000	115
TAN 8647	739.551,613	6.936.738,063	739.562,550	6.936.738,397	10,9423	88°15'18"	-	115
AAH 8648	739.562,550	6.936.738,397	739.570,251	6.936.735,131	8,6299	49°26'44.18"	10,000	115
TAN 8649	739.570,251	6.936.735,131	739.591,656	6.936.711,607	31,8050	137°42'4"	-	115
AAH 8650	739.591,656	6.936.711,607	739.600,900	6.936.708,509	10,1832	58°20'44.5"	10,000	115
TAN 8651	739.600,900	6.936.708,509	739.605,062	6.936.709,291	4,2349	79°21'17"	-	115
AAH 8652	739.605,062	6.936.709,291	739.613,302	6.936.707,153	8,7938	50°23'5.04"	10,000	115
TAN 8653	739.613,302	6.936.707,153	739.633,472	6.936.690,384	26,2309	129°44'22"	-	115
AAH 8654	739.633,472	6.936.690,384	739.665,840	6.936.686,507	34,4626	65°49'7.67"	30,000	115
TAN 8655	739.665,840	6.936.686,507	739.673,740	6.936.690,374	8,7958	63°55'14"	-	115
AAH 8656	739.673,740	6.936.690,374	739.686,600	6.936.693,426	13,3267	25°27'7.87"	30,000	115
TAN 8657	739.686,600	6.936.693,426	739.749,783	6.936.694,118	63,1871	89°22'22"	-	115
AAH 8658	739.749,783	6.936.694,118	739.763,164	6.936.697,432	13,9094	26°33'54.11"	30,000	115
TAN 8659	739.763,164	6.936.697,432	739.801,720	6.936.717,240	43,3467	62°48'28"	-	115
AAH 8660	739.801,720	6.936.717,240	739.802,250	6.936.717,511	0,5949	0°20'27.17"	100,000	115
TAN 8661	739.802,250	6.936.717,511	739.885,341	6.936.759,576	93,1320	63°8'55"	-	115
AAH 8662	739.885,341	6.936.759,576	739.891,224	6.936.763,487	7,0812	13°31'26.98"	30,000	115
TAN 8663	739.891,224	6.936.763,487	739.906,128	6.936.776,160	19,5632	49°37'27"	-	115
AAH 8664	739.906,128	6.936.776,160	739.910,695	6.936.779,363	5,5869	10°40'12.96"	30,000	115
TAN 8665	739.910,695	6.936.779,363	740.007,770	6.936.834,746	111,7614	60°17'41"	-	115
AAH 8666	740.007,770	6.936.834,746	740.012,099	6.936.837,748	5,2754	10°4'31.14"	30,000	115
TAN 8667	740.012,099	6.936.837,748	740.066,597	6.936.883,124	70,9156	50°13'9"	-	115
AAH 8668	740.066,597	6.936.883,124	740.078,339	6.936.883,892	12,5800	72°4'38.52"	10,000	115
TAN 8669	740.078,339	6.936.883,892	740.100,649	6.936.869,790	26,3928	122°17'48"	-	115
AAH 8670	740.100,649	6.936.869,790	740.108,127	6.936.868,474	7,7889	44°37'37.56"	10,000	115
TAN 8671	740.108,127	6.936.868,474	740.267,115	6.936.903,226	162,7417	77°40'11"	-	115
AAH 8672	740.267,115	6.936.903,226	740.281,530	6.936.915,634	19,8207	56°46'55.89"	20,000	115
TAN 8673	740.281,530	6.936.915,634	740.300,252	6.936.964,696	52,5128	20°53'15"	-	115
AAH 8674	740.300,252	6.936.964,696	740.307,582	6.936.974,029	12,0487	34°31'1.46"	20,000	115
TAN 8675	740.307,582	6.936.974,029	740.355,772	6.937.007,267	58,5407	55°24'17"	-	115
AAH 8676	740.355,772	6.937.007,267	740.365,730	6.937.011,393	10,8380	20°41'56.34"	30,000	115
TAN 8677	740.365,730	6.937.011,393	740.429,669	6.937.025,168	65,4055	77°50'32"	-	115
AAH 8678	740.429,669	6.937.025,168	740.431,369	6.937.025,696	1,7825	10°12'45.99"	10,000	115
TAN 8679	740.431,369	6.937.025,696	740.535,821	6.937.068,686	112,9529	67°37'45"	-	115
AAH 8680	740.535,821	6.937.068,686	740.543,774	6.937.119,336	61,4767	117°24'43.41"	30,000	116
TAN 8681	740.543,774	6.937.119,336	740.493,444	6.937.161,894	65,9107	310°13'3"	-	116
AAH 8682	740.493,444	6.937.161,894	740.490,957	6.937.189,926	31,2156	89°25'33.97"	20,000	116
TAN 8683	740.490,957	6.937.189,926	740.569,378	6.937.284,573	122,9139	39°38'37"	-	116

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8684	740.569,378	6.937.284,573	740.571,677	6.937.290,969	6,9353	39°44'10.82"	10,000	116
TAN 8685	740.571,677	6.937.290,969	740.571,506	6.937.396,481	105,5115	359°54'25"	-	116
AAH 8686	740.571,506	6.937.396,481	740.572,607	6.937.401,059	4,7540	27°14'19.77"	10,000	126
TAN 8687	740.572,607	6.937.401,059	740.585,493	6.937.426,190	28,2417	27°8'44"	-	126
AAH 8688	740.585,493	6.937.426,190	740.602,545	6.937.433,882	20,1986	77°9'9.46"	15,000	126
TAN 8689	740.602,545	6.937.433,882	740.692,004	6.937.411,082	92,3184	104°17'54"	-	126
AAH 8690	740.692,004	6.937.411,082	740.716,387	6.937.435,144	41,1324	117°50'7.23"	20,000	126
TAN 8691	740.716,387	6.937.435,144	740.714,710	6.937.442,112	7,1671	346°27'45"	-	126
AAH 8692	740.714,710	6.937.442,112	740.741,328	6.937.465,462	43,4790	124°33'25.2"	20,000	126
TAN 8693	740.741,328	6.937.465,462	740.744,726	6.937.464,156	3,6400	111°1'14"	-	126
AAH 8694	740.744,726	6.937.464,156	740.762,662	6.937.463,031	18,2518	34°51'29.91"	30,000	126
TAN 8695	740.762,662	6.937.463,031	740.884,969	6.937.493,157	125,9623	76°9'44"	-	126
AAH 8696	740.884,969	6.937.493,157	740.909,819	6.937.488,269	26,1458	49°56'5.1"	30,000	126
TAN 8697	740.909,819	6.937.488,269	740.959,429	6.937.452,096	61,3971	126°5'49"	-	126
AAH 8698	740.959,429	6.937.452,096	740.980,506	6.937.446,530	22,3104	42°36'34.74"	30,000	126
TAN 8699	740.980,506	6.937.446,530	741.077,192	6.937.457,568	97,3142	83°29'15"	-	126
AAH 8700	741.077,192	6.937.457,568	741.089,717	6.937.467,715	17,0173	65°0'5.23"	15,000	126
TAN 8701	741.089,717	6.937.467,715	741.174,474	6.937.721,234	267,3121	18°29'10"	-	126
AAH 8702	741.174,474	6.937.721,234	741.173,517	6.937.739,520	18,7472	42°57'55.9"	25,000	126
TAN 8703	741.173,517	6.937.739,520	741.140,708	6.937.811,582	79,1794	335°31'13"	-	126
AAH 8704	741.140,708	6.937.811,582	741.154,243	6.937.865,910	60,4274	76°56'18.66"	45,000	126
TAN 8705	741.154,243	6.937.865,910	741.230,977	6.937.924,878	96,7749	52°27'32"	-	126
AAH 8706	741.230,977	6.937.924,878	741.245,785	6.937.945,009	25,3241	32°14'37.3"	45,000	126
TAN 8707	741.245,785	6.937.945,009	741.283,281	6.938.046,836	108,5105	20°12'55"	-	126
AAH 8708	741.283,281	6.938.046,836	741.291,899	6.938.048,204	10,6046	121°31'13.15"	5,000	126
TAN 8709	741.291,899	6.938.048,204	741.305,022	6.938.031,567	21,1903	141°44'4"	-	126
AAH 8710	741.305,022	6.938.031,567	741.306,878	6.938.030,112	2,3801	27°16'25.2"	5,000	126
TAN 8711	741.306,878	6.938.030,112	741.362,772	6.938.004,686	61,4061	114°27'37"	-	126
AAH 8712	741.362,772	6.938.004,686	741.368,214	6.937.992,725	14,3381	82°9'6.24"	10,000	126
TAN 8713	741.368,214	6.937.992,725	741.363,752	6.937.977,767	15,6089	196°36'41"	-	126
AAH 8714	741.363,752	6.937.977,767	741.367,634	6.937.966,693	12,5414	71°51'24.74"	10,000	126
TAN 8715	741.367,634	6.937.966,693	741.369,955	6.937.965,083	2,8242	124°45'17"	-	126
AAH 8716	741.369,955	6.937.965,083	741.376,355	6.937.965,669	6,9802	79°59'16.34"	5,000	126
TAN 8717	741.376,355	6.937.965,669	741.491,636	6.938.081,895	163,7010	44°45'59"	-	126
AAH 8718	741.491,636	6.938.081,895	741.493,844	6.938.083,190	2,5888	29°39'56.08"	5,000	127
TAN 8719	741.493,844	6.938.083,190	741.563,628	6.938.102,633	72,4421	74°25'52"	-	127
AAH 8720	741.563,628	6.938.102,633	741.566,378	6.938.103,621	2,9252	8°22'48.12"	20,000	127
TAN 8721	741.566,378	6.938.103,621	741.821,572	6.938.216,967	279,2329	66°3'4"	-	127
AAH 8722	741.821,572	6.938.216,967	741.823,376	6.938.217,666	1,9355	5°32'41.35"	20,000	127
TAN 8723	741.823,376	6.938.217,666	742.020,085	6.938.283,118	207,3125	71°35'46"	-	127
AAH 8724	742.020,085	6.938.283,118	742.031,432	6.938.283,497	11,5116	32°58'41.56"	20,000	127
TAN 8725	742.031,432	6.938.283,497	742.336,579	6.938.204,160	315,2915	104°34'27"	-	127
AAH 8726	742.336,579	6.938.204,160	742.343,581	6.938.197,548	10,0476	57°34'6.46"	10,000	127
TAN 8727	742.343,581	6.938.197,548	742.352,139	6.938.170,983	27,9094	162°8'34"	-	127
AAH 8728	742.352,139	6.938.170,983	742.361,657	6.938.164,050	12,5910	72°8'34.8"	10,000	127
TAN 8729	742.361,657	6.938.164,050	742.405,263	6.938.164,050	43,6060	90°0'0"	-	127
AAH 8730	742.405,263	6.938.164,050	742.414,659	6.938.166,394	9,7810	28°1'19.2"	20,000	127
TAN 8731	742.414,659	6.938.166,394	742.601,643	6.938.265,906	211,8145	61°58'42"	-	127
AAH 8732	742.601,643	6.938.265,906	742.609,551	6.938.273,534	11,1314	31°53'20.03"	20,000	128
TAN 8733	742.609,551	6.938.273,534	742.647,310	6.938.338,699	75,3138	30°5'22"	-	128
AAH 8734	742.647,310	6.938.338,699	742.665,082	6.938.348,666	21,3798	61°14'55.59"	20,000	128
TAN 8735	742.665,082	6.938.348,666	742.920,089	6.938.342,710	255,0769	91°20'17"	-	128
AAH 8736	742.920,089	6.938.342,710	742.929,781	6.938.339,943	10,1889	29°11'20.6"	20,000	128
TAN 8737	742.929,781	6.938.339,943	742.989,296	6.938.304,848	69,0917	120°31'37"	-	128
AAH 8738	742.989,296	6.938.304,848	742.997,816	6.938.294,770	13,4490	38°31'42.41"	20,000	128
TAN 8739	742.997,816	6.938.294,770	743.090,837	6.938.051,738	260,2260	159°3'20"	-	128
AAH 8740	743.090,837	6.938.051,738	743.105,577	6.938.039,278	20,1409	57°41'58.75"	20,000	128
TAN 8741	743.105,577	6.938.039,278	743.557,077	6.937.948,601	460,5156	101°21'22"	-	128

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8742	743.557,077	6.937.948,601	743.563,703	6.937.945,975	7,1651	20°31'35.49"	20,000	129
TAN 8743	743.563,703	6.937.945,975	743.648,987	6.937.892,927	100,4362	121°52'57"	-	129
AAH 8744	743.648,987	6.937.892,927	743.658,018	6.937.879,952	16,2517	46°33'27.7"	20,000	129
TAN 8745	743.658,018	6.937.879,952	743.736,701	6.937.495,279	392,6377	168°26'24"	-	129
AAH 8746	743.736,701	6.937.495,279	743.737,082	6.937.492,249	3,0570	8°45'27.92"	20,000	129
TAN 8747	743.737,082	6.937.492,249	743.746,297	6.937.304,010	188,4649	177°11'51"	-	129
AAH 8748	743.746,297	6.937.304,010	743.741,820	6.937.295,176	10,3602	59°21'35.4"	10,000	129
TAN 8749	743.741,820	6.937.295,176	743.724,906	6.937.284,006	20,2691	236°33'27"	-	129
AAH 8750	743.724,906	6.937.284,006	743.723,484	6.937.277,086	7,8444	89°53'24.12"	5,000	129
TAN 8751	743.723,484	6.937.277,086	743.803,224	6.937.151,680	148,6107	147°32'59"	-	129
AAH 8752	743.803,224	6.937.151,680	743.804,406	6.937.133,159	19,2990	55°17'14.96"	20,000	119
TAN 8753	743.804,406	6.937.133,159	743.791,488	6.937.104,133	31,7710	203°59'29"	-	119
AAH 8754	743.791,488	6.937.104,133	743.790,636	6.937.090,149	14,3130	41°0'12.54"	20,000	119
TAN 8755	743.790,636	6.937.090,149	743.873,145	6.936.820,477	282,0119	162°59'16"	-	119
AAH 8756	743.873,145	6.936.820,477	743.870,080	6.936.814,318	7,5873	86°56'38.83"	5,000	119
TAN 8757	743.870,080	6.936.814,318	743.713,721	6.936.757,199	166,4651	249°55'56"	-	119
AAH 8758	743.713,721	6.936.757,199	743.710,622	6.936.751,152	7,4703	85°36'7.6"	5,000	119
TAN 8759	743.710,622	6.936.751,152	743.762,301	6.936.566,935	191,3278	164°19'46"	-	119
AAH 8760	743.762,301	6.936.566,935	743.771,386	6.936.559,651	12,4300	71°13'7.53"	10,000	119
TAN 8761	743.771,386	6.936.559,651	743.874,324	6.936.554,056	103,0896	93°6'40"	-	119
AAH 8762	743.874,324	6.936.554,056	743.883,695	6.936.542,762	16,4777	94°24'38.09"	10,000	119
TAN 8763	743.883,695	6.936.542,762	743.857,169	6.936.341,860	202,6460	187°31'18"	-	119
AAH 8764	743.857,169	6.936.341,860	743.863,967	6.936.324,069	19,8505	56°52'3.39"	20,000	119
TAN 8765	743.863,967	6.936.324,069	743.907,566	6.936.286,629	57,4679	130°39'14"	-	119
AAH 8766	743.907,566	6.936.286,629	743.913,547	6.936.265,244	23,5410	67°26'23.76"	20,000	119
TAN 8767	743.913,547	6.936.265,244	743.883,144	6.936.172,193	97,8923	198°5'39"	-	119
AAH 8768	743.883,144	6.936.172,193	743.882,919	6.936.160,506	11,8620	33°58'55.08"	20,000	119
TAN 8769	743.882,919	6.936.160,506	743.900,118	6.936.100,081	62,8249	164°6'44"	-	119
AAH 8770	743.900,118	6.936.100,081	743.900,686	6.936.091,815	8,3466	23°54'40.95"	20,000	119
TAN 8771	743.900,686	6.936.091,815	743.853,050	6.935.753,867	341,2880	188°1'24"	-	119
AAH 8772	743.853,050	6.935.753,867	743.852,955	6.935.749,072	4,8081	13°46'27.31"	20,000	109
TAN 8773	743.852,955	6.935.749,072	743.897,112	6.935.310,617	440,6732	174°14'57"	-	109
AAH 8774	743.897,112	6.935.310,617	743.896,831	6.935.304,724	5,9207	16°57'41.51"	20,000	109
TAN 8775	743.896,831	6.935.304,724	743.882,940	6.935.234,636	71,4514	191°12'38"	-	109
AAH 8776	743.882,940	6.935.234,636	743.895,286	6.935.212,117	27,8858	79°53'13.25"	20,000	109
TAN 8777	743.895,286	6.935.212,117	744.096,879	6.935.133,424	216,4077	111°19'25"	-	109
AAH 8778	744.096,879	6.935.133,424	744.108,986	6.935.132,648	12,3261	35°18'42.22"	20,000	109
TAN 8779	744.108,986	6.935.132,648	744.307,947	6.935.182,211	205,0418	76°0'42"	-	109
AAH 8780	744.307,947	6.935.182,211	744.310,309	6.935.182,651	2,4036	6°53'9.2"	20,000	109
TAN 8781	744.310,309	6.935.182,651	744.705,886	6.935.231,938	398,6358	82°53'52"	-	109
AAH 8782	744.705,886	6.935.231,938	744.710,177	6.935.250,195	24,3193	139°20'19.21"	10,000	110
TAN 8783	744.710,177	6.935.250,195	744.522,406	6.935.374,756	225,3300	303°33'32"	-	110
AAH 8784	744.522,406	6.935.374,756	744.519,533	6.935.377,070	3,6944	10°35'1.07"	20,000	110
TAN 8785	744.519,533	6.935.377,070	744.219,472	6.935.668,280	418,1383	314°8'33"	-	109
AAH 8786	744.219,472	6.935.668,280	744.217,626	6.935.677,016	9,4735	67°50'54.01"	8,000	109
TAN 8787	744.217,626	6.935.677,016	744.278,265	6.935.827,172	161,9381	21°59'28"	-	109
AAH 8788	744.278,265	6.935.827,172	744.282,935	6.935.830,300	5,9684	68°23'34.35"	5,000	109
TAN 8789	744.282,935	6.935.830,300	744.355,131	6.935.829,816	72,1982	90°23'3"	-	109
AAH 8790	744.355,131	6.935.829,816	744.358,809	6.935.831,392	4,1164	47°10'12.17"	5,000	109
TAN 8791	744.358,809	6.935.831,392	744.555,628	6.936.040,878	287,4401	43°12'51"	-	109
AAH 8792	744.555,628	6.936.040,878	744.554,162	6.936.048,802	9,3709	107°22'57.9"	5,000	110
TAN 8793	744.554,162	6.936.048,802	744.513,766	6.936.068,358	44,8814	295°49'57"	-	110
AAH 8794	744.513,766	6.936.068,358	744.511,090	6.936.084,468	19,1072	109°28'32.69"	10,000	119
TAN 8795	744.511,090	6.936.084,468	744.566,939	6.936.139,717	78,5591	45°18'32"	-	119
AAH 8796	744.566,939	6.936.139,717	744.578,207	6.936.141,667	12,1731	69°44'49.39"	10,000	120
TAN 8797	744.578,207	6.936.141,667	744.739,975	6.936.066,041	178,5724	115°3'21"	-	120
AAH 8798	744.739,975	6.936.066,041	744.752,160	6.936.069,035	13,5643	77°43'2.72"	10,000	120
TAN 8799	744.752,160	6.936.069,035	744.759,069	6.936.078,092	11,3911	37°20'19"	-	120

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8800	744.759,069	6.936.078,092	744.759,717	6.936.101,453	24,9584	71°30'1.27"	20,000	120
TAN 8801	744.759,717	6.936.101,453	744.710,039	6.936.174,656	88,4674	325°50'17"	-	120
AAH 8802	744.710,039	6.936.174,656	744.707,004	6.936.189,944	16,0105	45°52'0.28"	20,000	120
TAN 8803	744.707,004	6.936.189,944	744.736,866	6.936.334,079	147,1962	11°42'18"	-	120
AAH 8804	744.736,866	6.936.334,079	744.735,615	6.936.346,130	12,3091	35°15'47.27"	20,000	120
TAN 8805	744.735,615	6.936.346,130	744.682,417	6.936.468,137	133,1005	336°26'30"	-	120
AAH 8806	744.682,417	6.936.468,137	744.685,418	6.936.488,973	22,1680	63°30'23.79"	20,000	120
TAN 8807	744.685,418	6.936.488,973	744.839,912	6.936.673,429	240,6093	39°56'54"	-	120
AAH 8808	744.839,912	6.936.673,429	744.850,081	6.936.679,910	12,2490	35°5'27.28"	20,000	120
TAN 8809	744.850,081	6.936.679,910	744.996,306	6.936.718,983	151,3555	75°2'21"	-	120
AAH 8810	744.996,306	6.936.718,983	744.999,809	6.936.725,238	7,9921	91°34'56.79"	5,000	120
TAN 8811	744.999,809	6.936.725,238	744.981,063	6.936.788,345	65,8327	343°27'24"	-	120
AAH 8812	744.981,063	6.936.788,345	744.983,280	6.936.804,647	16,9555	48°34'26.96"	20,000	120
TAN 8813	744.983,280	6.936.804,647	745.079,056	6.936.957,739	180,5831	32°1'50"	-	120
AAH 8814	745.079,056	6.936.957,739	745.081,171	6.936.962,319	5,0573	14°29'17.18"	20,000	120
TAN 8815	745.081,171	6.936.962,319	745.183,413	6.937.285,753	339,2097	17°32'33"	-	120
AAH 8816	745.183,413	6.937.285,753	745.192,912	6.937.297,286	15,3127	43°52'2.81"	20,000	130
TAN 8817	745.192,912	6.937.297,286	745.390,156	6.937.404,782	224,6339	61°24'36"	-	130
AAH 8818	745.390,156	6.937.404,782	745.403,313	6.937.406,896	13,5854	38°55'9.26"	20,000	130
TAN 8819	745.403,313	6.937.406,896	745.473,035	6.937.394,189	70,8704	100°19'46"	-	130
AAH 8820	745.473,035	6.937.394,189	745.483,046	6.937.389,179	11,3466	32°30'20.95"	20,000	130
TAN 8821	745.483,046	6.937.389,179	745.569,824	6.937.308,722	118,3367	132°50'7"	-	130
AAH 8822	745.569,824	6.937.308,722	745.583,422	6.937.303,389	14,9520	42°50'6"	20,000	130
TAN 8823	745.583,422	6.937.303,389	745.689,542	6.937.303,389	106,1197	90°0'0"	-	130
AAH 8824	745.689,542	6.937.303,389	745.698,717	6.937.305,617	9,5320	27°18'25.2"	20,000	131
TAN 8825	745.698,717	6.937.305,617	745.795,258	6.937.355,461	108,6492	62°41'35"	-	131
AAH 8826	745.795,258	6.937.355,461	745.802,355	6.937.352,407	8,8298	101°10'59.96"	5,000	131
TAN 8827	745.802,355	6.937.352,407	745.822,983	6.937.281,048	74,2798	163°52'38"	-	131
AAH 8828	745.822,983	6.937.281,048	745.830,551	6.937.270,342	13,3583	38°16'6.63"	20,000	131
TAN 8829	745.830,551	6.937.270,342	745.928,651	6.937.200,087	120,6619	125°36'31"	-	131
AAH 8830	745.928,651	6.937.200,087	745.939,773	6.937.199,737	11,8002	67°36'36.68"	10,000	131
TAN 8831	745.939,773	6.937.199,737	746.108,579	6.937.305,229	199,0581	57°59'52"	-	131
AAH 8832	746.108,579	6.937.305,229	746.112,523	6.937.317,525	14,0384	80°25'59.98"	10,000	131
TAN 8833	746.112,523	6.937.317,525	746.058,735	6.937.447,793	140,9354	337°33'51"	-	131
AAH 8834	746.058,735	6.937.447,793	746.053,057	6.937.453,320	8,1476	46°40'54.91"	10,000	131
TAN 8835	746.053,057	6.937.453,320	745.970,669	6.937.484,751	88,1792	290°52'56"	-	131
AAH 8836	745.970,669	6.937.484,751	745.969,871	6.937.493,705	11,1740	128°2'40.21"	5,000	131
TAN 8837	745.969,871	6.937.493,705	746.140,016	6.937.596,235	198,6496	58°55'36"	-	131
AAH 8838	746.140,016	6.937.596,235	746.147,434	6.937.597,412	7,6993	44°6'48.77"	10,000	131
TAN 8839	746.147,434	6.937.597,412	746.312,024	6.937.559,290	168,9480	103°2'26"	-	131
AAH 8840	746.312,024	6.937.559,290	746.322,671	6.937.563,591	12,2301	70°4'23.52"	10,000	131
TAN 8841	746.322,671	6.937.563,591	746.485,036	6.937.813,921	298,3750	32°58'3"	-	131
AAH 8842	746.485,036	6.937.813,921	746.492,689	6.937.820,834	10,4313	29°53'0.76"	20,000	131
TAN 8843	746.492,689	6.937.820,834	746.551,334	6.937.850,907	65,9057	62°51'4"	-	131
AAH 8844	746.551,334	6.937.850,907	746.565,912	6.937.852,353	14,9991	42°58'8.94"	20,000	131
TAN 8845	746.565,912	6.937.852,353	746.630,507	6.937.834,050	67,1382	105°49'13"	-	131
AAH 8846	746.630,507	6.937.834,050	746.637,188	6.937.834,486	6,8268	39°6'53.27"	10,000	132
TAN 8847	746.637,188	6.937.834,486	746.751,741	6.937.883,807	124,7189	66°42'21"	-	132
AAH 8848	746.751,741	6.937.883,807	746.757,858	6.937.887,919	7,4138	21°14'20.29"	20,000	132
TAN 8849	746.757,858	6.937.887,919	746.950,437	6.938.077,386	270,1556	45°28'0"	-	132
AAH 8850	746.950,437	6.938.077,386	746.951,414	6.938.090,527	14,3863	82°25'40.24"	10,000	132
TAN 8851	746.951,414	6.938.090,527	746.912,559	6.938.142,162	64,6213	323°2'20"	-	132
AAH 8852	746.912,559	6.938.142,162	746.913,995	6.938.155,727	15,0103	86°0'9.24"	10,000	132
TAN 8853	746.913,995	6.938.155,727	746.938,856	6.938.177,306	32,9206	49°2'31"	-	132
AAH 8854	746.938,856	6.938.177,306	746.963,003	6.938.178,882	25,9880	74°27'1.71"	20,000	132
TAN 8855	746.963,003	6.938.178,882	747.134,186	6.938.065,612	205,2652	123°29'32"	-	132
AAH 8856	747.134,186	6.938.065,612	747.141,349	6.938.067,414	8,3103	95°13'46.18"	5,000	132
TAN 8857	747.141,349	6.938.067,414	747.221,505	6.938.216,516	169,2819	28°15'44"	-	132

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 8858	747.221,505	6.938.216,516	747.219,654	6.938.223,182	7,6405	87°33'17.31"	5,000	132	
TAN 8859	747.219,654	6.938.223,182	747.010,575	6.938.347,361	243,1764	300°42'27"	-	132	
AAH 8860	747.010,575	6.938.347,361	747.001,061	6.938.350,153	10,0198	28°42'16.55"	20,000	141	
TAN 8861	747.001,061	6.938.350,153	746.659,903	6.938.362,084	341,3664	272°0'11"	-	141	
AAH 8862	746.659,903	6.938.362,084	746.641,471	6.938.351,347	22,4986	64°27'14.84"	20,000	141	
TAN 8863	746.641,471	6.938.351,347	746.582,263	6.938.237,846	128,0158	207°32'56"	-	141	
AAH 8864	746.582,263	6.938.237,846	746.571,241	6.938.224,683	17,3028	24°47'4.28"	40,000	131	
TAN 8865	746.571,241	6.938.224,683	746.540,987	6.938.201,328	38,2200	232°20'0"	-	131	
AAH 8866	746.540,987	6.938.201,328	746.514,670	6.938.193,035	28,1719	40°21'11.85"	40,000	131	
TAN 8867	746.514,670	6.938.193,035	746.462,296	6.938.195,493	52,4309	272°41'12"	-	131	
AAH 8868	746.462,296	6.938.195,493	746.427,967	6.938.218,442	43,3901	62°9'6.57"	40,000	131	
TAN 8869	746.427,967	6.938.218,442	746.304,247	6.938.481,821	290,9897	334°50'19"	-	131	
AAH 8870	746.304,247	6.938.481,821	746.316,273	6.938.509,379	34,0246	97°28'24.26"	20,000	140	
TAN 8871	746.316,273	6.938.509,379	746.496,111	6.938.566,730	188,7614	72°18'45"	-	140	
AAH 8872	746.496,111	6.938.566,730	746.500,535	6.938.602,806	45,6030	130°38'35.78"	20,000	140	
TAN 8873	746.500,535	6.938.602,806	746.311,858	6.938.719,196	221,6881	301°40'9"	-	140	
AAH 8874	746.311,858	6.938.719,196	746.282,710	6.938.709,405	35,0720	100°28'25.39"	20,000	140	
TAN 8875	746.282,710	6.938.709,405	746.220,407	6.938.548,738	172,3238	201°11'43"	-	140	
AAH 8876	746.220,407	6.938.548,738	746.216,151	6.938.542,080	7,9544	22°47'15.11"	20,000	140	
TAN 8877	746.216,151	6.938.542,080	746.102,387	6.938.424,203	163,8208	223°58'58"	-	140	
AAH 8878	746.102,387	6.938.424,203	746.097,994	6.938.403,446	22,3643	64°4'8.01"	20,000	140	
TAN 8879	746.097,994	6.938.403,446	746.135,556	6.938.300,727	109,3703	159°54'50"	-	140	
AAH 8880	746.135,556	6.938.300,727	746.144,200	6.938.299,377	10,6527	122°4'15.82"	5,000	131	
TAN 8881	746.144,200	6.938.299,377	746.174,390	6.938.338,235	49,2075	37°50'39"	-	131	
AAH 8882	746.174,390	6.938.338,235	746.182,119	6.938.338,439	8,8394	101°17'29.91"	5,000	131	
TAN 8883	746.182,119	6.938.338,439	746.243,679	6.938.267,282	94,0903	139°8'10"	-	131	
AAH 8884	746.243,679	6.938.267,282	746.243,185	6.938.253,666	14,9898	85°53'4.73"	10,000	131	
TAN 8885	746.243,185	6.938.253,666	746.232,818	6.938.243,306	14,6556	225°1'16"	-	131	
AAH 8886	746.232,818	6.938.243,306	746.230,969	6.938.231,708	12,5524	71°55'10.13"	10,000	131	
TAN 8887	746.230,969	6.938.231,708	746.242,728	6.938.208,527	25,9933	153°6'4"	-	131	
AAH 8888	746.242,728	6.938.208,527	746.249,213	6.938.203,352	8,5547	49°0'54.86"	10,000	131	
TAN 8889	746.249,213	6.938.203,352	746.271,355	6.938.197,797	22,8283	104°5'8"	-	131	
AAH 8890	746.271,355	6.938.197,797	746.278,192	6.938.191,846	9,4070	53°53'45.6"	10,000	131	
TAN 8891	746.278,192	6.938.191,846	746.339,424	6.938.040,433	163,3267	157°58'52"	-	131	
AAH 8892	746.339,424	6.938.040,433	746.336,816	6.938.029,225	12,2603	70°14'46.34"	10,000	131	
TAN 8893	746.336,816	6.938.029,225	746.311,798	6.938.006,879	33,5450	228°13'40"	-	131	
AAH 8894	746.311,798	6.938.006,879	746.306,497	6.937.999,253	9,3725	26°51'0.8"	20,000	131	
TAN 8895	746.306,497	6.937.999,253	746.279,688	6.937.930,765	73,5482	201°22'39"	-	131	
AAH 8896	746.279,688	6.937.930,765	746.267,517	6.937.919,125	17,3833	49°47'57.66"	20,000	131	
TAN 8897	746.267,517	6.937.919,125	746.105,340	6.937.863,841	171,3413	251°10'36"	-	131	
AAH 8898	746.105,340	6.937.863,841	746.089,897	6.937.864,906	15,8946	45°32'5.79"	20,000	131	
TAN 8899	746.089,897	6.937.864,906	746.066,201	6.937.876,829	26,5262	296°42'42"	-	131	
AAH 8900	746.066,201	6.937.876,829	746.056,903	6.937.878,961	9,6324	27°35'41.52"	20,000	131	
TAN 8901	746.056,903	6.937.878,961	745.988,605	6.937.877,908	68,3064	269°7'0"	-	131	
AAH 8902	745.988,605	6.937.877,908	745.979,889	6.937.879,759	8,9855	25°44'29.4"	20,000	131	
TAN 8903	745.979,889	6.937.879,759	745.908,716	6.937.912,734	78,4411	294°51'30"	-	131	
AAH 8904	745.908,716	6.937.912,734	745.899,362	6.937.921,685	13,1836	37°46'5.62"	20,000	131	
TAN 8905	745.899,362	6.937.921,685	745.877,737	6.937.963,452	47,0331	332°37'35"	-	131	
AAH 8906	745.877,737	6.937.963,452	745.875,502	6.937.973,068	9,9753	28°34'37.49"	20,000	131	
TAN 8907	745.875,502	6.937.973,068	745.879,697	6.938.172,738	199,7148	1°12'13"	-	131	
AAH 8908	745.879,697	6.938.172,738	745.874,969	6.938.186,077	14,4651	41°26'21.5"	20,000	131	
TAN 8909	745.874,969	6.938.186,077	745.792,346	6.938.283,725	127,9130	319°45'50"	-	131	
AAH 8910	745.792,346	6.938.283,725	745.777,752	6.938.290,795	16,6985	47°50'15.11"	20,000	131	
TAN 8911	745.777,752	6.938.290,795	745.560,638	6.938.298,115	217,2376	271°55'52"	-	131	
AAH 8912	745.560,638	6.938.298,115	745.548,710	6.938.302,573	12,9592	37°7'31.75"	20,000	130	
TAN 8913	745.548,710	6.938.302,573	745.393,229	6.938.428,733	200,2269	309°3'23"	-	130	
AAH 8914	745.393,229	6.938.428,733	745.389,049	6.938.433,383	6,2775	17°59'1.91"	20,000	139	
TAN 8915	745.389,049	6.938.433,383	745.356,506	6.938.483,572	59,8161	327°2'25"	-	139	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 8916	745.356,506	6.938.483,572	745.354,915	6.938.485,701	2,6605	7°37'18.26"	20,000	139	
TAN 8917	745.354,915	6.938.485,701	745.178,913	6.938.691,181	270,5520	319°25'7"	-	139	
AAH 8918	745.178,913	6.938.691,181	745.159,904	6.938.697,802	21,0933	60°25'39.78"	20,000	139	
TAN 8919	745.159,904	6.938.697,802	745.095,180	6.938.685,210	65,9373	258°59'27"	-	139	
AAH 8920	745.095,180	6.938.685,210	745.085,750	6.938.685,645	9,5306	27°18'10.53"	20,000	139	
TAN 8921	745.085,750	6.938.685,645	745.051,186	6.938.695,748	36,0095	286°17'38"	-	139	
AAH 8922	745.051,186	6.938.695,748	745.042,887	6.938.700,575	9,6959	27°46'35.71"	20,000	139	
TAN 8923	745.042,887	6.938.700,575	745.027,536	6.938.715,436	21,3654	314°4'13"	-	139	
AAH 8924	745.027,536	6.938.715,436	745.023,992	6.938.720,041	5,8318	16°42'25.02"	20,000	139	
TAN 8925	745.023,992	6.938.720,041	745.002,394	6.938.758,650	44,2394	330°46'38"	-	139	
AAH 8926	745.002,394	6.938.758,650	744.999,992	6.938.770,805	12,5969	36°5'14.8"	20,000	139	
TAN 8927	744.999,992	6.938.770,805	745.023,930	6.938.969,646	200,2775	6°51'52"	-	139	
AAH 8928	745.023,930	6.938.969,646	745.026,419	6.938.977,175	7,9828	22°52'8.62"	20,000	139	
TAN 8929	745.026,419	6.938.977,175	745.047,989	6.939.014,939	43,4897	29°44'1"	-	139	
AAH 8930	745.047,989	6.939.014,939	745.045,384	6.939.027,839	14,3635	82°17'46.69"	10,000	139	
TAN 8931	745.045,384	6.939.027,839	745.043,736	6.939.029,101	2,0765	307°26'14"	-	139	
AAH 8932	745.043,736	6.939.029,101	745.035,002	6.939.032,926	9,6265	27°34'40.02"	20,000	139	
TAN 8933	745.035,002	6.939.032,926	745.009,510	6.939.037,356	25,8742	279°51'33"	-	139	
AAH 8934	745.009,510	6.939.037,356	744.996,489	6.939.045,679	15,8664	45°27'13.18"	20,000	139	
TAN 8935	744.996,489	6.939.045,679	744.968,556	6.939.086,040	49,0842	325°18'48"	-	139	
AAH 8936	744.968,556	6.939.086,040	744.965,004	6.939.097,764	12,4511	35°40'11.12"	20,000	139	
TAN 8937	744.965,004	6.939.097,764	744.965,301	6.939.115,041	17,2790	0°58'59"	-	139	
AAH 8938	744.965,301	6.939.115,041	744.963,605	6.939.123,450	8,6463	24°46'11.02"	20,000	139	
TAN 8939	744.963,605	6.939.123,450	744.944,566	6.939.166,645	47,2041	336°12'48"	-	139	
AAH 8940	744.944,566	6.939.166,645	744.941,859	6.939.170,258	4,5543	26°5'38.56"	10,000	139	
TAN 8941	744.941,859	6.939.170,258	744.923,973	6.939.185,330	23,3896	310°7'9"	-	139	
AAH 8942	744.923,973	6.939.185,330	744.920,442	6.939.192,271	7,9989	45°49'48.89"	10,000	139	
TAN 8943	744.920,442	6.939.192,271	744.916,878	6.939.242,590	50,4454	355°56'58"	-	139	
AAH 8944	744.916,878	6.939.242,590	744.915,374	6.939.245,825	3,6476	41°47'55.63"	5,000	139	
TAN 8945	744.915,374	6.939.245,825	744.902,999	6.939.257,838	17,2468	314°9'4"	-	139	
AAH 8946	744.902,999	6.939.257,838	744.901,613	6.939.260,287	2,8522	32°40'59.53"	5,000	139	
TAN 8947	744.901,613	6.939.260,287	744.869,669	6.939.396,854	140,2541	346°50'5"	-	139	
AAH 8948	744.869,669	6.939.396,854	744.837,503	6.939.414,905	41,4820	95°4'11.35"	25,000	139	
TAN 8949	744.837,503	6.939.414,905	744.807,937	6.939.405,164	31,1293	251°45'54"	-	139	
AAH 8950	744.807,937	6.939.405,164	744.802,737	6.939.402,561	5,8361	16°43'8.87"	20,000	139	
TAN 8951	744.802,737	6.939.402,561	744.749,072	6.939.365,048	65,4758	235°2'46"	-	139	
AAH 8952	744.749,072	6.939.365,048	744.743,359	6.939.362,283	6,3741	18°15'37.68"	20,000	139	
TAN 8953	744.743,359	6.939.362,283	744.684,649	6.939.344,677	61,2927	253°18'23"	-	139	
AAH 8954	744.684,649	6.939.344,677	744.679,596	6.939.346,014	5,5002	63°1'36.89"	5,000	139	
TAN 8955	744.679,596	6.939.346,014	744.648,260	6.939.378,843	45,3837	316°19'59"	-	139	
AAH 8956	744.648,260	6.939.378,843	744.644,538	6.939.384,337	6,6701	19°6'30.37"	20,000	139	
TAN 8957	744.644,538	6.939.384,337	744.595,294	6.939.492,053	118,4388	335°25'54"	-	139	
AAH 8958	744.595,294	6.939.492,053	744.576,545	6.939.513,523	28,9054	33°7'23.33"	50,000	138	
TAN 8959	744.576,545	6.939.513,523	744.567,637	6.939.519,156	10,5393	302°18'32"	-	138	
AAH 8960	744.567,637	6.939.519,156	744.561,518	6.939.526,817	9,9886	38°9'14.13"	15,000	138	
TAN 8961	744.561,518	6.939.526,817	744.552,787	6.939.546,456	21,4923	336°1'54"	-	138	
AAH 8962	744.552,787	6.939.546,456	744.551,908	6.939.550,990	4,6282	13°15'32.01"	20,000	147	
TAN 8963	744.551,908	6.939.550,990	744.537,628	6.939.739,045	188,5970	355°39'28"	-	147	
AAH 8964	744.537,628	6.939.739,045	744.536,651	6.939.745,786	6,8160	7°48'38.06"	50,000	147	
TAN 8965	744.536,651	6.939.745,786	744.508,309	6.939.877,399	134,6302	347°50'49"	-	147	
AAH 8966	744.508,309	6.939.877,399	744.507,572	6.939.894,110	16,8068	19°15'33.13"	50,000	147	
TAN 8967	744.507,572	6.939.894,110	744.532,400	6.940.093,258	200,6891	7°6'23"	-	147	
AAH 8968	744.532,400	6.940.093,258	744.532,745	6.940.097,483	4,2410	4°51'35.28"	50,000	147	
TAN 8969	744.532,745	6.940.097,483	744.539,756	6.940.276,204	178,8577	2°14'48"	-	147	
AAH 8970	744.539,756	6.940.276,204	744.539,777	6.940.279,486	3,2833	3°45'44.4"	50,000	147	
TAN 8971	744.539,777	6.940.279,486	744.536,809	6.940.391,645	112,1978	358°29'3"	-	147	
AAH 8972	744.536,809	6.940.391,645	744.536,372	6.940.397,047	5,4226	6°12'49.77"	50,000	147	
TAN 8973	744.536,372	6.940.397,047	744.515,695	6.940.549,387	153,7372	352°16'13"	-	147	

CONTINUAÇÃO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALT. PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 8974	744.515,695	6.940.549,387	744.515,027	6.940.553,195	3,8665	4°25'50.65"	50,000	147
TAN 8975	744.515,027	6.940.553,195	744.491,927	6.940.660,395	109,6607	347°50'23"	-	147
AAH 8976	744.491,927	6.940.660,395	744.486,763	6.940.674,135	14,7318	16°52'52.99"	50,000	147
TAN 8977	744.486,763	6.940.674,135	744.432,344	6.940.776,676	116,0869	332°2'43"	-	147
AAH 8978	744.432,344	6.940.776,676	744.426,766	6.940.782,394	8,0851	30°52'58.08"	15,000	155
TAN 8979	744.426,766	6.940.782,394	744.399,416	6.940.798,355	31,6672	300°15'59"	-	155
AAH 8980	744.399,416	6.940.798,355	744.392,007	6.940.810,348	14,6757	56°3'26.16"	15,000	155
TAN 8981	744.392,007	6.940.810,348	744.388,607	6.940.863,272	53,0326	356°19'26"	-	155
AAH 8982	744.388,607	6.940.863,272	744.389,016	6.940.867,843	4,6077	17°36'1.03"	15,000	155
TAN 8983	744.389,016	6.940.867,843	744.393,333	6.940.885,254	17,9380	13°55'27"	-	155
AAH 8984	744.393,333	6.940.885,254	744.393,497	6.940.891,734	6,5332	24°57'17.72"	15,000	155
TAN 8985	744.393,497	6.940.891,734	744.374,008	6.940.991,710	101,8581	348°58'10"	-	155
AAH 8986	744.374,008	6.940.991,710	744.375,433	6.941.001,519	10,1018	38°35'10.31"	15,000	155
TAN 8987	744.375,433	6.941.001,519	744.396,144	6.941.041,211	44,7709	27°33'20"	-	155
AAH 8988	744.396,144	6.941.041,211	744.399,491	6.941.056,927	16,2669	31°4'3.33"	30,000	155
TAN 8989	744.399,491	6.941.056,927	744.392,097	6.941.177,400	120,6992	356°29'17"	-	155
AAH 8990	744.392,097	6.941.177,400	744.392,778	6.941.189,235	11,8827	13°36'59.53"	50,000	155
TAN 8991	744.392,778	6.941.189,235	744.396,150	6.941.208,157	19,2200	10°6'16"	-	155
AAH 8992	744.396,150	6.941.208,157	744.396,643	6.941.222,238	14,1366	16°11'57.47"	50,000	155
TAN 8993	744.396,643	6.941.222,238	744.393,664	6.941.250,140	28,0613	353°54'19"	-	155
AAH 8994	744.393,664	6.941.250,140	744.391,059	6.941.261,579	11,7581	13°28'25.74"	50,000	155
TAN 8995	744.391,059	6.941.261,579	744.367,218	6.941.328,647	71,1800	340°25'53"	-	155
AAH 8996	744.367,218	6.941.328,647	744.364,538	6.941.340,833	12,5099	14°20'7.15"	50,000	155
TAN 8997	744.364,538	6.941.340,833	744.356,650	6.941.426,955	86,4820	354°46'0"	-	155
AAH 8998	744.356,650	6.941.426,955	744.351,699	6.941.444,514	18,3471	21°1'27.06"	50,000	155
TAN 8999	744.351,699	6.941.444,514	744.342,359	6.941.463,449	21,1130	333°44'33"	-	155
AAH 9000	744.342,359	6.941.463,449	744.338,145	6.941.475,889	13,1726	15°5'40.82"	50,000	155
TAN 9001	744.338,145	6.941.475,889	744.325,239	6.941.541,294	66,6663	348°50'13"	-	155
AAH 9002	744.325,239	6.941.541,294	744.321,506	6.941.555,000	14,2164	8°8'43.48"	100,000	155
TAN 9003	744.321,506	6.941.555,000	744.244,116	6.941.775,889	234,0542	340°41'30"	-	155
AAH 9004	744.244,116	6.941.775,889	744.237,843	6.941.800,095	25,0348	9°33'45.33"	150,000	155
TAN 9005	744.237,843	6.941.800,095	744.233,911	6.941.822,990	23,2301	350°15'15"	-	155
AAH 9006	744.233,911	6.941.822,990	744.233,383	6.941.825,636	2,6986	3°5'32.33"	50,000	155
TAN 9007	744.233,383	6.941.825,636	744.195,180	6.941.993,268	171,9304	347°9'43"	-	155
AAH 9008	744.195,180	6.941.993,268	744.181,454	6.942.025,655	35,3590	20°15'33.22"	100,000	166
TAN 9009	744.181,454	6.942.025,655	744.139,375	6.942.090,211	77,0590	326°54'9"	-	166
AAH 9010	744.139,375	6.942.090,211	744.126,053	6.942.120,894	33,6081	19°15'21.62"	100,000	166
TAN 9011	744.126,053	6.942.120,894	744.116,439	6.942.159,914	40,1875	346°9'31"	-	166
AAH 9012	744.116,439	6.942.159,914	744.114,721	6.942.199,188	39,5693	22°40'17.65"	100,000	166
TAN 9013	744.114,721	6.942.199,188	744.128,880	6.942.290,338	92,2435	8°49'49"	-	166
AAH 9014	744.128,880	6.942.290,338	744.126,766	6.942.331,164	41,1709	23°35'20.99"	100,000	166
TAN 9015	744.126,766	6.942.331,164	744.069,475	6.942.548,633	224,8888	345°14'28"	-	166
AAH 9016	744.069,475	6.942.548,633	744.067,882	6.942.592,505	44,2610	25°21'34.84"	100,000	166
TAN 9017	744.067,882	6.942.592,505	744.081,985	6.942.667,856	76,6593	10°36'2"	-	166
AAH 9018	744.081,985	6.942.667,856	744.087,945	6.942.687,859	20,9105	11°58'50.93"	100,000	166
TAN 9019	744.087,945	6.942.687,859	744.107,718	6.942.735,405	51,4938	22°34'53"	-	166
AAH 9020	744.107,718	6.942.735,405	744.107,937	6.942.742,508	7,2646	41°37'23.27"	10,000	166
TAN 9021	744.107,937	6.942.742,508	744.063,983	6.942.869,863	134,7273	340°57'31"	-	166
AAH 9022	744.063,983	6.942.869,863	744.066,237	6.942.907,951	39,1460	44°51'29.25"	50,000	166
TAN 9023	744.066,237	6.942.907,951	744.110,381	6.942.999,198	101,3650	25°49'0"	-	166
AAH 9024	744.110,381	6.942.999,198	744.110,880	6.943.001,360	2,2380	25°38'31.2"	5,000	166
TAN 9025	744.110,880	6.943.001,360	744.110,900	6.943.019,409	112,7750	0°10'30"	-	166
TÉRMINO DA DESCRIÇÃO DA LPM DE 1831 - COMISSÃO PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007								



MINISTÉRIO DO PLANEJAMENTO, ORÇAMENTO E GESTÃO
SECRETARIA DO PATRIMÔNIO DA UNIÃO
SUPERINTENDÊNCIA DO PATRIMÔNIO DA UNIÃO EM SANTA CATARINA

LINHA DO PREAMAR MÉDIO DE 1831 E LINHA LIMITE DOS TERRENOS DE MARINHA
MEMORIAL DESCRITIVO SINTÉTICO

Coordenadas no Sistema UTM - Datum Horizontal SAD-69 - MC 51° WGr

PROJETO: LINHA LIMITE DOS TERRENOS DE MARINHA

SUBPROJETO: SANTA CATARINA

TRECHO: ILHA DE SANTA CATARINA / FLORIANÓPOLIS

SUBTRECHO: COMISSÃO - PORTARIA Nº 185 DE 2005 ALTERADA PELA PORTARIA Nº 054 DE 2007

INÍCIO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
FINAL DO 2º TRECHO DA PORTARIA 184/2005 - INÍCIO DA PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007								
TAN 001'	744.828,565	6.950.793,799	744.823,761	6.950.802,103	9,594	329°57'9,11"	-	254
TAN 002'	744.823,761	6.950.802,103	744.824,911	6.950.808,717	6,713	9°51'43,6"	-	254
AAH 003'	744.824,911	6.950.808,717	744.810,080	6.950.855,363	50,878	55°0'7,2"	53,000	254
TAN 004'	744.810,080	6.950.855,363	744.650,044	6.951.014,620	225,774	314°51'36,39"	-	254
AAH 005'	744.650,044	6.951.014,620	744.642,634	6.951.020,932	9,744	8°51'41,4"	63,000	254
TAN 006'	744.642,634	6.951.020,932	744.393,156	6.951.202,180	308,367	305°59'55,15"	-	254
TAN 007'	744.393,156	6.951.202,180	744.376,189	6.951.222,604	26,552	320°16'59,44"	-	265
AAH 008'	744.376,189	6.951.222,604	744.356,339	6.951.236,043	24,292	32°22'7,32"	43,000	265
TAN 009'	744.356,339	6.951.236,043	744.326,710	6.951.245,621	31,139	287°54'52,08"	-	265
TAN 010'	744.326,710	6.951.245,621	744.217,321	6.951.313,687	128,836	301°53'29,14"	-	265
AAH 011'	744.217,321	6.951.313,687	744.213,950	6.951.315,642	3,898	3°32'42"	63,000	265
TAN 012'	744.213,950	6.951.315,642	744.151,464	6.951.349,353	70,999	298°20'47,32"	-	265
AAH 013'	744.151,464	6.951.349,353	744.142,422	6.951.353,551	9,975	6°53'10,32"	83,000	265
TAN 014'	744.142,422	6.951.353,551	744.059,800	6.951.386,031	88,777	291°27'37,16"	-	265
AAH 015'	744.059,800	6.951.386,031	744.032,135	6.951.407,523	36,409	54°53'47,76"	38,000	265
AAH 016'	744.032,135	6.951.407,523	743.991,750	6.951.430,541	50,017	75°24'55,8"	38,000	265
TAN 017'	743.991,750	6.951.430,541	743.987,433	6.951.429,932	4,360	261°58'27,72"	-	265
TAN 018'	743.987,433	6.951.429,932	743.958,919	6.951.465,345	45,466	321°9'30,92"	-	265
TAN 019'	743.958,919	6.951.465,345	743.971,518	6.951.568,709	104,129	6°56'57,94"	-	265
AAH 020'	743.971,518	6.951.568,709	743.971,142	6.951.584,092	15,441	16°41'34,44"	53,000	265
TAN 021'	743.971,142	6.951.584,092	743.967,808	6.951.603,511	19,704	350°15'23,5"	-	265
TAN 022'	743.967,808	6.951.603,511	744.150,276	6.951.715,892	214,300	58°22'17,01"	-	265
AAH 023'	744.150,276	6.951.715,892	744.155,107	6.951.719,186	5,848	5°19'7,32"	63,000	265
TAN 024'	744.155,107	6.951.719,186	744.251,055	6.951.791,350	120,058	53°3'9,71"	-	265
AAH 025'	744.251,055	6.951.791,350	744.255,740	6.951.795,318	6,143	6°38'25,44"	53,000	265
TAN 026'	744.255,740	6.951.795,318	744.371,732	6.951.905,729	160,140	46°24'44,18"	-	265
AAH 027'	744.371,732	6.951.905,729	744.386,600	6.951.938,596	36,982	44°8'37,68"	48,000	265
TAN 028'	744.386,600	6.951.938,596	744.390,939	6.952.048,137	109,627	2°16'6,44"	-	265
TAN 029'	744.390,939	6.952.048,137	744.514,529	6.952.180,514	181,103	43°2'2,1"	-	265
AAH 030'	744.514,529	6.952.180,514	744.528,996	6.952.205,992	29,569	26°53'30,48"	63,000	265
TAN 031'	744.528,996	6.952.205,992	744.561,015	6.952.316,619	115,167	16°8'31,52"	-	265
AAH 032'	744.561,015	6.952.316,619	744.561,886	6.952.342,653	26,319	28°27'6,48"	53,000	276
TAN 033'	744.561,886	6.952.342,653	744.561,731	6.952.343,363	0,726	347°41'25,2"	-	276
AAH 034'	744.561,731	6.952.343,363	744.565,320	6.952.381,219	39,824	60°2'44,16"	38,000	276
TAN 035'	744.565,320	6.952.381,219	744.560,812	6.952.391,062	10,826	335°23'34,84"	-	276
TAN 036'	744.560,812	6.952.391,062	744.580,630	6.952.437,019	50,048	23°19'39,21"	-	276
AAH 037'	744.580,630	6.952.437,019	744.584,930	6.952.472,279	36,009	32°44'53,88"	63,000	276

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 038'	744.584,930	6.952.472,279	744.576,744	6.952.521,619	50,015	350°34'45,47"	-	276
AAH 039'	744.576,744	6.952.521,619	744.573,962	6.952.532,815	11,548	9°3'49,68"	73,000	276
TAN 040'	744.573,962	6.952.532,815	744.556,372	6.952.585,433	55,481	341°30'55,8"	-	276
AAH 041'	744.556,372	6.952.585,433	744.537,772	6.952.611,130	32,216	34°49'39"	53,000	276
TAN 042'	744.537,772	6.952.611,130	744.498,075	6.952.640,706	49,503	306°41'16,98"	-	276
AAH 043'	744.498,075	6.952.640,706	744.474,390	6.952.648,221	25,315	38°10'8,04"	38,000	276
AAH 044'	744.474,390	6.952.648,221	744.473,628	6.952.650,294	2,208	1°43'59,88"	73,000	276
TAN 045'	744.473,628	6.952.650,294	744.472,386	6.952.653,522	3,459	338°57'20,47"	-	276
AAH 046'	744.472,386	6.952.653,522	744.473,740	6.952.675,219	22,047	33°14'30,12"	38,000	276
TAN 047'	744.473,740	6.952.675,219	744.449,983	6.952.777,711	105,210	346°56'59,31"	-	276
AAH 048'	744.449,983	6.952.777,711	744.444,749	6.952.792,078	15,328	13°56'24,36"	63,000	276
TAN 049'	744.444,749	6.952.792,078	744.426,574	6.952.827,762	40,046	333°0'34,8"	-	276
AAH 050'	744.426,574	6.952.827,762	744.417,977	6.952.840,508	15,413	14°1'4,44"	63,000	276
TAN 051'	744.417,977	6.952.840,508	744.372,780	6.952.892,486	68,880	318°59'30,44"	-	276
AAH 052'	744.372,780	6.952.892,486	744.343,787	6.952.904,818	32,610	51°54'1,08"	36,000	276
TAN 053'	744.343,787	6.952.904,818	744.318,443	6.952.927,356	33,916	311°38'44,39"	-	276
TAN 054'	744.318,443	6.952.927,356	744.315,764	6.952.998,614	71,308	357°50'48,94"	-	276
AAH 055'	744.315,764	6.952.998,614	744.313,452	6.953.012,228	13,848	14°58'14,88"	53,000	276
TAN 056'	744.313,452	6.953.012,228	744.312,565	6.953.015,106	3,012	342°52'34,08"	-	276
AAH 057'	744.312,565	6.953.015,106	744.332,167	6.953.038,317	31,051	41°22'27,48"	43,000	276
TAN 058'	744.332,167	6.953.038,317	744.357,143	6.953.046,844	26,391	71°8'58,69"	-	276
AAH 059'	744.357,143	6.953.046,844	744.369,975	6.953.052,662	14,112	11°4'33,96"	73,000	276
TAN 060'	744.369,975	6.953.052,662	744.482,246	6.953.117,289	129,542	60°4'24,69"	-	276
AAH 061'	744.482,246	6.953.117,289	744.491,873	6.953.124,105	11,813	10°44'35,88"	63,000	276
TAN 062'	744.491,873	6.953.124,105	744.549,848	6.953.173,919	76,437	49°19'48,7"	-	276
AAH 063'	744.549,848	6.953.173,919	744.566,741	6.953.196,989	28,845	26°14'0,24"	63,000	276
TAN 064'	744.566,741	6.953.196,989	744.590,892	6.953.253,619	61,564	23°5'48,41"	-	276
TAN 065'	744.590,892	6.953.253,619	744.610,116	6.953.253,910	19,226	89°7'57,08"	-	276
AAH 066'	744.610,116	6.953.253,910	744.641,018	6.953.267,692	34,777	46°20'18,96"	43,000	276
TAN 067'	744.641,018	6.953.267,692	744.718,434	6.953.351,312	113,954	42°47'38,24"	-	276
AAH 068'	744.718,434	6.953.351,312	744.730,601	6.953.376,292	28,189	33°38'53,16"	48,000	276
TAN 069'	744.730,601	6.953.376,292	744.730,610	6.953.376,346	0,055	9°8'44,95"	-	276
TAN 070'	744.730,610	6.953.376,346	744.742,109	6.953.396,341	23,066	29°54'6,55"	-	276
AHr 071'	744.742,109	6.953.396,341	744.742,479	6.953.396,955	0,717	2°25'1,2"	17,000	288
TAN 072'	744.742,479	6.953.396,955	744.751,629	6.953.411,418	17,114	32°19'7,75"	-	288
TAN 073'	744.751,629	6.953.411,418	744.775,944	6.953.431,196	31,343	50°52'30,91"	-	288
TAN 074'	744.775,944	6.953.431,196	744.798,170	6.953.446,959	27,249	54°39'15,1"	-	288
AAH 075'	744.798,170	6.953.446,959	744.809,758	6.953.457,582	15,761	14°20'3,12"	63,000	288
TAN 076'	744.809,758	6.953.457,582	744.847,312	6.953.501,834	58,039	40°19'12"	-	288
AAH 077'	744.847,312	6.953.501,834	744.855,191	6.953.513,124	13,788	10°49'18,48"	73,000	288
TAN 078'	744.855,191	6.953.513,124	744.870,833	6.953.540,772	31,766	29°29'53,51"	-	288
AHr 079'	744.870,833	6.953.540,772	744.871,545	6.953.541,803	1,255	10°16'6,6"	7,000	288
TAN 080'	744.871,545	6.953.541,803	744.885,337	6.953.558,376	21,561	39°46'0,15"	-	288
TAN 081'	744.885,337	6.953.558,376	744.885,854	6.953.558,353	0,518	92°32'12,59"	-	288
TAN 082'	744.885,854	6.953.558,353	744.896,435	6.953.555,577	10,939	104°42'11,11"	-	289
AAH 083'	744.896,435	6.953.555,577	744.923,487	6.953.555,616	27,354	29°34'16,68"	53,000	289
TAN 084'	744.923,487	6.953.555,616	744.935,397	6.953.558,778	12,323	75°7'54,29"	-	289
TAN 085'	744.935,397	6.953.558,778	744.998,681	6.953.543,547	65,090	103°31'57,88"	-	289
AAH 086'	744.998,681	6.953.543,547	745.010,784	6.953.542,076	12,219	13°12'35,28"	53,000	289
TAN 087'	745.010,784	6.953.542,076	745.132,864	6.953.541,388	122,082	90°19'22,48"	-	289
TAN 088'	745.132,864	6.953.541,388	745.154,426	6.953.523,982	27,711	128°54'41,58"	-	289
TAN 089'	745.154,426	6.953.523,982	745.177,455	6.953.454,640	73,066	161°37'43,19"	-	289
AAH 090'	745.177,455	6.953.454,640	745.190,141	6.953.435,664	23,103	30°47'2,04"	43,000	289
TAN 091'	745.190,141	6.953.435,664	745.211,535	6.953.417,168	28,281	130°50'41,33"	-	289
AAH 092'	745.211,535	6.953.417,168	745.265,598	6.953.415,403	58,501	77°57'0,36"	43,000	289
TAN 093'	745.265,598	6.953.415,403	745.276,077	6.953.423,329	13,139	52°53'40,79"	-	289
AAH 094'	745.276,077	6.953.423,329	745.289,718	6.953.474,423	56,957	75°53'35,88"	43,000	289
TAN 095'	745.289,718	6.953.474,423	745.277,641	6.953.502,878	30,911	337°0'4,76"	-	289

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 096'	745.277,641	6.953.502,878	745.293,450	6.953.542,209	42,390	21°53'49,32"	-	289
TAN 097'	745.293,450	6.953.542,209	745.349,186	6.953.596,276	77,651	45°52'15,09"	-	289
AAH 098'	745.349,186	6.953.596,276	745.357,037	6.953.639,886	47,307	71°19'44,4"	38,000	289
TAN 099'	745.357,037	6.953.639,886	745.347,995	6.953.658,879	21,036	334°32'30,52"	-	289
TAN 100'	745.347,995	6.953.658,879	745.364,681	6.953.684,624	30,680	32°56'52,73"	-	289
AAH 101'	745.364,681	6.953.684,624	745.373,134	6.953.710,706	27,733	29°58'52,32"	53,000	289
TAN 102'	745.373,134	6.953.710,706	745.373,427	6.953.716,359	5,660	2°58'0,34"	-	289
TAN 103'	745.373,427	6.953.716,359	745.416,669	6.953.764,256	64,529	42°4'32,35"	-	289
AAH 104'	745.416,669	6.953.764,256	745.422,632	6.953.771,992	9,777	8°53'31,92"	63,000	289
TAN 105'	745.422,632	6.953.771,992	745.454,343	6.953.820,481	57,937	33°11'0,47"	-	289
AAH 106'	745.454,343	6.953.820,481	745.456,335	6.953.823,708	3,793	2°58'37,56"	73,000	289
TAN 107'	745.456,335	6.953.823,708	745.467,073	6.953.842,152	21,342	30°12'22,82"	-	289
AAH 108'	745.467,073	6.953.842,152	745.471,361	6.953.851,059	9,895	8°59'56,76"	63,000	289
TAN 109'	745.471,361	6.953.851,059	745.503,572	6.953.934,073	89,045	21°12'25,93"	-	289
AAH 110'	745.503,572	6.953.934,073	745.506,316	6.953.943,820	10,141	10°57'47,88"	53,000	289
TAN 111'	745.506,316	6.953.943,820	745.523,603	6.954.039,473	97,202	10°14'38,08"	-	289
AAH 112'	745.523,603	6.954.039,473	745.524,296	6.954.044,898	5,472	5°54'54,72"	53,000	289
TAN 113'	745.524,296	6.954.044,898	745.531,660	6.954.142,185	97,566	4°19'43,38"	-	289
AAH 114'	745.531,660	6.954.142,185	745.531,732	6.954.149,094	6,913	7°28'25,32"	53,000	289
TAN 115'	745.531,732	6.954.149,094	745.528,782	6.954.202,769	53,756	356°51'17,92"	-	289
AAH 116'	745.528,782	6.954.202,769	745.526,232	6.954.216,348	13,856	14°58'46,56"	53,000	289
TAN 117'	745.526,232	6.954.216,348	745.468,401	6.954.393,028	185,904	341°52'31,45"	-	289
AAH 118'	745.468,401	6.954.393,028	745.465,354	6.954.400,626	8,191	7°26'57,84"	63,000	289
TAN 119'	745.465,354	6.954.400,626	745.431,836	6.954.470,666	77,647	334°25'33,55"	-	289
AAH 120'	745.431,836	6.954.470,666	745.428,217	6.954.477,318	7,576	5°56'47,4"	73,000	289
TAN 121'	745.428,217	6.954.477,318	745.326,587	6.954.643,030	194,394	328°28'46,06"	-	289
AAH 122'	745.326,587	6.954.643,030	745.302,647	6.954.665,619	33,301	30°17'8,88"	63,000	301
TAN 123'	745.302,647	6.954.665,619	745.258,416	6.954.689,329	50,185	298°11'37"	-	301
AAH 124'	745.258,416	6.954.689,329	745.219,445	6.954.690,173	40,455	53°54'17,64"	43,000	301
TAN 125'	745.219,445	6.954.690,173	745.214,149	6.954.693,498	6,253	302°7'27,73"	-	301
AAH 126'	745.214,149	6.954.693,498	745.209,015	6.954.696,339	5,870	6°20'46,32"	53,000	301
AAH 127'	745.209,015	6.954.696,339	745.199,673	6.954.726,250	31,669	28°48'5,04"	63,000	301
TAN 128'	745.199,673	6.954.726,250	745.179,350	6.954.759,098	38,627	328°15'16,3"	-	301
TAN 129'	745.179,350	6.954.759,098	745.175,786	6.954.776,366	17,632	348°20'19,99"	-	301
AAH 130'	745.175,786	6.954.776,366	745.171,348	6.954.819,763	45,751	60°57'42,48"	43,000	301
TAN 131'	745.171,348	6.954.819,763	745.107,509	6.954.906,608	107,784	323°40'49,51"	-	301
AAH 132'	745.107,509	6.954.906,608	745.100,153	6.954.915,418	11,485	7°4'32,16"	93,000	301
TAN 133'	745.100,153	6.954.915,418	745.032,127	6.954.987,366	99,016	316°36'17,23"	-	301
AAH 134'	745.032,127	6.954.987,366	745.022,287	6.954.996,380	13,355	8°13'40,08"	93,000	301
TAN 135'	745.022,287	6.954.996,380	744.908,336	6.955.086,622	145,356	308°22'37,12"	-	301
AAH 136'	744.908,336	6.955.086,622	744.873,159	6.955.098,024	37,773	40°50'5,64"	53,000	300
AAH 137'	744.873,159	6.955.098,024	744.871,820	6.955.106,679	8,774	11°41'25,8"	43,000	300
TAN 138'	744.871,820	6.955.106,679	744.858,369	6.955.158,171	53,219	345°21'34,85"	-	300
AAH 139'	744.858,369	6.955.158,171	744.836,244	6.955.189,036	38,839	41°59'14,28"	53,000	300
TAN 140'	744.836,244	6.955.189,036	744.830,141	6.955.193,055	7,307	303°22'20,72"	-	300
TAN 141'	744.830,141	6.955.193,055	744.820,415	6.955.208,983	18,662	328°35'24,08"	-	300
AAH 142'	744.820,415	6.955.208,983	744.806,846	6.955.223,863	20,2620	21°54'14,76"	53,000	300
TAN 143'	744.806,846	6.955.223,863	744.750,089	6.955.266,147	70,7750	306°41'9,24"	-	300
AAH 144'	744.750,089	6.955.266,147	744.739,979	6.955.271,742	11,5900	15°26'37,32"	43,000	300
TAN 145'	744.739,979	6.955.271,742	744.728,132	6.955.342,952	72,1890	350°33'13,77"	-	300
AAH 146'	744.728,132	6.955.342,952	744.720,364	6.955.360,399	19,3050	29°6'26,28"	38,000	300
TAN 147'	744.720,364	6.955.360,399	744.717,240	6.955.364,318	5,0120	321°26'47,48"	-	300
AAH 148'	744.717,240	6.955.364,318	744.728,416	6.955.385,969	24,7030	32°54'56,88"	43,000	300
TAN 149'	744.728,416	6.955.385,969	744.729,014	6.955.389,093	3,1810	10°50'40,57"	-	300
AAH 150'	744.729,014	6.955.389,093	744.723,030	6.955.420,315	32,5630	43°23'19,68"	43,000	300
TAN 151'	744.723,030	6.955.420,315	744.702,261	6.955.452,861	38,6080	327°27'20,88"	-	300
AAH 152'	744.702,261	6.955.452,861	744.700,458	6.955.475,115	22,5860	30°5'42,36"	43,000	300
TAN 153'	744.700,458	6.955.475,115	744.702,918	6.955.478,448	4,1420	36°25'38,99"	-	300

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 154'	744.702,918	6.955.478,448	744.709,316	6.955.516,954	40,5160	53°59'10,32"	43,000	300
TAN 155'	744.709,316	6.955.516,954	744.708,009	6.955.521,086	4,3340	342°26'28,72"	-	300
AAH 156'	744.708,009	6.955.521,086	744.686,899	6.955.546,238	33,6920	44°53'35,52"	43,000	300
TAN 157'	744.686,899	6.955.546,238	744.692,378	6.955.557,149	12,2100	26°39'48,57"	-	300
AAH 158'	744.692,378	6.955.557,149	744.693,143	6.955.594,136	38,2430	50°57'25,92"	43,000	300
TAN 159'	744.693,143	6.955.594,136	744.677,269	6.955.629,303	38,5830	335°42'22,7"	-	300
TAN 160'	744.677,269	6.955.629,303	744.674,645	6.955.697,499	68,2460	357°47'46,93"	-	300
AAH 161'	744.674,645	6.955.697,499	744.660,130	6.955.725,934	32,9480	49°40'42,6"	38,000	300
TAN 162'	744.660,130	6.955.725,934	744.656,605	6.955.728,699	4,4800	308°7'4,33"	-	314
TAN 163'	744.656,605	6.955.728,699	744.658,721	6.955.754,049	25,4380	4°46'15,75"	-	314
TAN 164'	744.658,721	6.955.754,049	744.665,974	6.955.759,941	9,3450	50°54'17,32"	-	314
AAH 165'	744.665,974	6.955.759,941	744.681,853	6.955.793,952	38,8420	51°45'18,36"	43,000	314
TAN 166'	744.681,853	6.955.793,952	744.681,032	6.955.849,233	55,2880	359°8'58,97"	-	314
AAH 167'	744.681,032	6.955.849,233	744.669,908	6.955.877,460	31,0070	41°18'58,32"	43,000	314
TAN 168'	744.669,908	6.955.877,460	744.671,042	6.955.880,727	3,4580	19°8'15,03"	-	314
AAH 169'	744.671,042	6.955.880,727	744.673,116	6.955.889,730	9,2570	12°20'3,84"	43,000	314
TAN 170'	744.673,116	6.955.889,730	744.675,800	6.955.912,230	22,6600	6°48'11,15"	-	314
TAN 171'	744.675,800	6.955.912,230	744.707,287	6.956.062,888	153,9130	11°48'16,79"	-	314
AAH 172'	744.707,287	6.956.062,888	744.706,728	6.956.082,823	20,1260	26°49'2,28"	43,000	314
TAN 173'	744.706,728	6.956.082,823	744.697,362	6.956.117,750	36,1610	344°59'14,68"	-	314
TAN 174'	744.697,362	6.956.117,750	744.699,465	6.956.120,149	3,1910	41°14'28,81"	-	314
AAH 175'	744.699,465	6.956.120,149	744.714,355	6.956.171,293	54,9970	50°1'1,2"	63,000	314
TAN 176'	744.714,355	6.956.171,293	744.712,769	6.956.181,569	10,3990	351°13'27,5"	-	314
AAH 177'	744.712,769	6.956.181,569	744.734,467	6.956.230,572	57,8580	77°5'37,68"	43,000	314
TAN 178'	744.734,467	6.956.230,572	744.723,442	6.956.272,708	43,5550	345°20'13,61"	-	314
AAH 179'	744.723,442	6.956.272,708	744.697,869	6.956.316,264	51,1510	31°30'46,8"	93,000	314
TAN 180'	744.697,869	6.956.316,264	744.656,155	6.956.356,299	57,8170	313°49'26,63"	-	314
AAH 181'	744.656,155	6.956.356,299	744.642,186	6.956.367,343	17,8350	10°59'16,8"	93,000	314
TAN 182'	744.642,186	6.956.367,343	744.498,464	6.956.460,094	171,0520	302°50'9,73"	-	314
AAH 183'	744.498,464	6.956.460,094	744.490,829	6.956.464,522	8,8300	5°26'23,64"	93,000	314
TAN 184'	744.490,829	6.956.464,522	744.454,650	6.956.483,273	40,7490	297°23'46,14"	-	314
TAN 185'	744.454,650	6.956.483,273	744.478,873	6.956.505,336	32,7650	47°40'19,1"	-	314
TAN 186'	744.478,873	6.956.505,336	744.488,818	6.956.507,262	10,1300	79°2'8,68"	-	314
AAH 187'	744.488,818	6.956.507,262	744.515,709	6.956.531,646	38,1620	62°28'20,28"	35,000	314
TAN 188'	744.515,709	6.956.531,646	744.516,543	6.956.534,448	2,9240	16°33'48,29"	-	314
AAH 189'	744.516,543	6.956.534,448	744.477,365	6.956.577,496	69,8670	117°44'16,08"	34,000	314
TAN 190'	744.477,365	6.956.577,496	744.459,541	6.956.573,975	18,1680	258°49'32,25"	-	314
AAH 191'	744.459,541	6.956.573,975	744.439,454	6.956.564,059	22,6630	30°11'50,64"	43,000	314
TAN 192'	744.439,454	6.956.564,059	744.387,501	6.956.518,302	69,2300	228°37'41,67"	-	314
AAH 193'	744.387,501	6.956.518,302	744.369,589	6.956.525,679	19,4800	21°3'33,12"	53,000	314
TAN 194'	744.369,589	6.956.525,679	744.363,294	6.956.527,001	6,4330	281°51'18,35"	-	314
AAH 195'	744.363,294	6.956.527,001	744.355,894	6.956.527,894	7,4630	9°56'39,84"	43,000	314
TAN 196'	744.355,894	6.956.527,894	744.363,853	6.956.541,309	15,5990	30°40'48,26"	-	314
AAH 197'	744.363,853	6.956.541,309	744.346,219	6.956.607,572	76,3740	91°9'53,64"	48,000	314
TAN 198'	744.346,219	6.956.607,572	744.289,141	6.956.639,885	65,5900	299°30'54,59"	-	314
AAH 199'	744.289,141	6.956.639,885	744.287,830	6.956.677,652	38,2930	32°15'55,44"	68,000	314
TAN 200'	744.287,830	6.956.677,652	744.285,881	6.956.683,605	6,2640	341°52'44,02"	-	314
AAH 201'	744.285,881	6.956.683,605	744.274,633	6.956.702,181	21,9060	26°8'54,24"	48,000	314
TAN 202'	744.274,633	6.956.702,181	744.270,798	6.956.706,116	5,4950	315°43'49,67"	-	314
AAH 203'	744.270,798	6.956.706,116	744.247,067	6.956.723,108	29,3400	20°15'13,32"	83,000	314
TAN 204'	744.247,067	6.956.723,108	744.078,442	6.956.803,454	186,7880	295°28'36,49"	-	314
AAH 205'	744.078,442	6.956.803,454	744.061,754	6.956.810,064	17,9640	7°44'19,32"	133,000	314
TAN 206'	744.061,754	6.956.810,064	743.735,172	6.956.914,529	342,8820	287°44'17,25"	-	314
AAH 207'	743.735,172	6.956.914,529	743.700,198	6.956.916,880	35,3990	27°47'0,24"	73,000	328
TAN 208'	743.700,198	6.956.916,880	743.666,919	6.956.910,985	33,7980	259°57'17,05"	-	328
AAH 209'	743.666,919	6.956.910,985	743.626,291	6.956.876,736	55,6610	60°10'18,84"	53,000	328
TAN 210'	743.626,291	6.956.876,736	743.612,680	6.956.838,892	40,2170	199°46'58,12"	-	328
TAN 211'	743.612,680	6.956.838,892	743.601,735	6.956.833,378	12,2550	243°15'35,87"	-	313

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 212'	743.601,735	6.956.833,378	743.592,021	6.956.839,065	11,2560	300°20'41,4"	-	313
AAH 213'	743.592,021	6.956.839,065	743.571,570	6.956.844,937	21,5010	28°38'58,56"	43,000	313
AAH 214'	743.571,570	6.956.844,937	743.548,181	6.956.860,136	28,2260	30°30'49,32"	53,000	313
TAN 215'	743.548,181	6.956.860,136	743.492,124	6.956.878,093	58,8630	287°45'41,36"	-	313
AAH 216'	743.492,124	6.956.878,093	743.470,613	6.956.878,587	21,8150	32°53'33,36"	38,000	328
TAN 217'	743.470,613	6.956.878,587	743.452,891	6.956.891,090	21,6890	305°12'21,25"	-	328
AAH 218'	743.452,891	6.956.891,090	743.431,606	6.956.898,813	22,9130	30°31'50,52"	43,000	328
TAN 219'	743.431,606	6.956.898,813	743.411,743	6.956.900,437	19,9290	274°40'30,85"	-	328
AAH 220'	743.411,743	6.956.900,437	743.393,744	6.956.897,520	18,4130	27°45'47,88"	38,000	328
AAH 221'	743.393,744	6.956.897,520	743.381,163	6.956.922,754	28,9710	46°6'33,84"	36,000	328
TAN 222'	743.381,163	6.956.922,754	743.361,605	6.956.939,427	25,7010	310°26'47,48"	-	328
TAN 223'	743.361,605	6.956.939,427	743.372,545	6.957.007,758	69,2020	9°5'45,09"	-	328
AAH 224'	743.372,545	6.957.007,758	743.371,261	6.957.026,947	19,3960	25°50'39,48"	43,000	328
TAN 225'	743.371,261	6.957.026,947	743.351,736	6.957.091,829	67,7560	343°15'5,76"	-	328
AAH 226'	743.351,736	6.957.091,829	743.323,878	6.957.120,323	41,4340	55°12'31,32"	43,000	328
TAN 227'	743.323,878	6.957.120,323	743.321,208	6.957.121,193	2,8090	288°2'34,31"	-	328
TAN 228'	743.321,208	6.957.121,193	743.298,211	6.957.146,925	34,5110	318°12'44,59"	-	328
TAN 229'	743.298,211	6.957.146,925	743.280,579	6.957.179,657	37,1780	331°41'21,34"	-	328
AAH 230'	743.280,579	6.957.179,657	743.261,575	6.957.197,910	26,7810	35°41'6"	43,000	328
TAN 231'	743.261,575	6.957.197,910	743.236,545	6.957.210,120	27,8490	296°0'15,31"	-	328
AAH 232'	743.236,545	6.957.210,120	743.224,731	6.957.238,825	31,6090	37°43'48"	48,000	328
TAN 233'	743.224,731	6.957.238,825	743.206,098	6.957.260,082	28,2680	318°45'50,16"	-	328
TAN 234'	743.206,098	6.957.260,082	743.231,491	6.957.266,951	26,3050	74°51'52,52"	-	328
AAH 235'	743.231,491	6.957.266,951	743.259,862	6.957.286,059	34,8280	37°39'5,04"	53,000	328
TAN 236'	743.259,862	6.957.286,059	743.281,826	6.957.314,983	36,3190	37°12'47,44"	-	328
AAH 237'	743.281,826	6.957.314,983	743.288,887	6.957.334,004	20,5850	33°41'54,96"	35,000	328
TAN 238'	743.288,887	6.957.334,004	743.330,644	6.957.397,781	76,2310	33°12'50,88"	-	328
AAH 239'	743.330,644	6.957.397,781	743.333,244	6.957.440,335	44,6060	59°26'8,88"	43,000	328
TAN 240'	743.333,244	6.957.440,335	743.318,862	6.957.469,535	32,5500	333°46'42,07"	-	328
TAN 241'	743.318,862	6.957.469,535	743.315,529	6.957.486,055	16,8530	348°35'37,47"	-	328
TAN 242'	743.315,529	6.957.486,055	743.315,675	6.957.498,237	12,1830	0°41'18,6"	-	328
AAH 243'	743.315,675	6.957.498,237	743.314,997	6.957.507,346	9,1460	9°53'14,28"	53,000	328
TAN 244'	743.314,997	6.957.507,346	743.310,566	6.957.534,712	27,7230	350°48'4,15"	-	328
TAN 245'	743.310,566	6.957.534,712	743.339,062	6.957.577,677	51,5560	33°33'15,46"	-	328
AAH 246'	743.339,062	6.957.577,677	743.346,649	6.957.591,969	16,2070	11°11'16,08"	83,000	328
TAN 247'	743.346,649	6.957.591,969	743.361,925	6.957.629,095	40,1460	22°21'59,51"	-	328
AAH 248'	743.361,925	6.957.629,095	743.367,562	6.957.650,659	22,3560	15°25'58,08"	83,000	328
TAN 249'	743.367,562	6.957.650,659	743.371,319	6.957.681,546	31,1150	6°56'1,3"	-	328
AAH 250'	743.371,319	6.957.681,546	743.371,545	6.957.699,501	17,9920	12°25'11,28"	83,000	328
TAN 251'	743.371,545	6.957.699,501	743.369,317	6.957.722,702	23,3080	354°30'50,12"	-	328
AHr 252'	743.369,317	6.957.722,702	743.369,900	6.957.729,021	6,3830	21°30'47,88"	17,000	328
TAN 253'	743.369,900	6.957.729,021	743.378,799	6.957.759,999	32,2300	16°1'37,97"	-	328
AAH 254'	743.378,799	6.957.759,999	743.379,816	6.957.785,094	25,3570	27°24'44,64"	53,000	328
TAN 255'	743.379,816	6.957.785,094	743.365,316	6.957.857,099	73,4500	348°36'53,25"	-	328
AAH 256'	743.365,316	6.957.857,099	743.363,946	6.957.862,738	5,8050	4°33'21,24"	73,000	328
TAN 257'	743.363,946	6.957.862,738	743.348,089	6.957.918,250	57,7320	344°3'32,03"	-	328
AAH 258'	743.348,089	6.957.918,250	743.344,190	6.957.928,765	11,2250	8°48'37,8"	73,000	328
TAN 259'	743.344,190	6.957.928,765	743.333,343	6.957.952,292	25,9070	335°14'54,06"	-	328
AHr 260'	743.333,343	6.957.952,292	743.332,703	6.957.955,402	3,2040	26°13'25,32"	7,000	328
TAN 261'	743.332,703	6.957.955,402	743.333,720	6.957.994,989	39,6000	1°28'19,35"	-	328
AHr 262'	743.333,720	6.957.994,989	743.333,760	6.957.995,575	0,5870	4°48'21,6"	7,000	328
TAN 263'	743.333,760	6.957.995,575	743.339,573	6.958.048,416	53,1600	6°16'40,83"	-	328
TAN 264'	743.339,573	6.958.048,416	743.352,866	6.958.130,142	82,8000	9°14'19,4"	-	344
TAN 265'	743.352,866	6.958.130,142	743.385,596	6.958.215,964	91,8510	20°52'31,94"	-	344
TAN 266'	743.385,596	6.958.215,964	743.396,349	6.958.230,036	17,7100	37°23'1,05"	-	344
AHr 267'	743.396,349	6.958.230,036	743.403,978	6.958.236,835	10,2800	21°48'56,88"	27,000	344
TAN 268'	743.403,978	6.958.236,835	743.485,622	6.958.285,506	95,0500	59°11'57,76"	-	344
AAH 269'	743.485,622	6.958.285,506	743.491,792	6.958.289,806	7,5280	8°8'16,08"	53,000	344

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 270'	743.491,792	6.958.289,806	743.542,072	6.958.330,432	64,6420	51°3'41,83"	-	344
TAN 271'	743.542,072	6.958.330,432	743.571,808	6.958.332,783	29,8290	85°28'45,76"	-	344
TAN 272'	743.571,808	6.958.332,783	743.624,598	6.958.324,629	53,4160	98°46'48,47"	-	344
AAH 273'	743.624,598	6.958.324,629	743.656,526	6.958.332,403	33,7180	44°55'37,92"	43,000	344
TAN 274'	743.656,526	6.958.332,403	743.663,581	6.958.337,556	8,7370	53°51'10,46"	-	344
TAN 275'	743.663,581	6.958.337,556	743.704,400	6.958.337,147	40,8210	90°34'27,23"	-	344
AAH 276'	743.704,400	6.958.337,147	743.741,941	6.958.347,103	39,3120	30°51'18"	73,000	344
TAN 277'	743.741,941	6.958.347,103	743.753,746	6.958.353,996	13,6700	59°43'9,09"	-	344
AAH 278'	743.753,746	6.958.353,996	743.766,399	6.958.365,243	17,0400	22°42'18,72"	43,000	344
AAH 279'	743.766,399	6.958.365,243	743.807,351	6.958.402,391	63,7410	104°20'42,36"	35,000	344
TAN 280'	743.807,351	6.958.402,391	743.806,585	6.958.412,375	10,0130	355°36'56,48"	-	344
TAN 281'	743.806,585	6.958.412,375	743.849,893	6.958.517,556	113,7480	22°22'44,62"	-	344
AAH 282'	743.849,893	6.958.517,556	743.853,881	6.958.538,308	21,2740	22°59'55,68"	53,000	344
TAN 283'	743.853,881	6.958.538,308	743.853,821	6.958.543,941	5,6330	359°22'48,98"	-	344
TAN 284'	743.853,821	6.958.543,941	743.861,926	6.958.565,967	23,4700	20°12'10,95"	-	344
AAH 285'	743.861,926	6.958.565,967	743.864,589	6.958.592,205	26,6530	28°48'46,8"	53,000	344
TAN 286'	743.864,589	6.958.592,205	743.861,405	6.958.613,235	21,2700	351°23'24,31"	-	344
TAN 287'	743.861,405	6.958.613,235	743.864,277	6.958.620,942	8,2250	20°26'9,22"	-	344
AAH 288'	743.864,277	6.958.620,942	743.864,585	6.958.650,115	29,7650	39°39'39,24"	43,000	344
TAN 289'	743.864,585	6.958.650,115	743.861,759	6.958.658,219	8,5830	340°46'29,96"	-	344
TAN 290'	743.861,759	6.958.658,219	743.889,257	6.958.685,127	38,4730	45°37'19,39"	-	344
TAN 291'	743.889,257	6.958.685,127	743.909,891	6.958.696,081	23,3610	62°2'12,65"	-	344
AAH 292'	743.909,891	6.958.696,081	743.931,811	6.958.742,896	55,4560	73°53'36,24"	43,000	344
TAN 293'	743.931,811	6.958.742,896	743.925,014	6.958.775,272	33,0820	348°8'36,47"	-	344
TAN 294'	743.925,014	6.958.775,272	743.961,835	6.958.835,885	70,9200	31°16'40,34"	-	344
AAH 295'	743.961,835	6.958.835,885	743.964,892	6.958.842,149	6,9800	10°31'27,48"	38,000	345
TAN 296'	743.964,892	6.958.842,149	743.973,680	6.958.825,157	19,1300	152°39'4,74"	-	345
AAH 297'	743.973,680	6.958.825,157	744.032,558	6.958.767,187	84,0160	36°11'37,32"	133,000	345
TAN 298'	744.032,558	6.958.767,187	744.045,321	6.958.760,836	14,2560	116°27'27,26"	-	345
AAH 299'	744.045,321	6.958.760,836	744.079,626	6.958.756,374	35,2390	38°5'42"	53,000	345
TAN 300'	744.079,626	6.958.756,374	744.129,445	6.958.766,635	50,8650	78°21'45,09"	-	345
AAH 301'	744.129,445	6.958.766,635	744.158,141	6.958.803,644	50,9870	81°8'52,08"	36,000	345
TAN 302'	744.158,141	6.958.803,644	744.157,203	6.958.822,911	19,2900	357°12'53,05"	-	345
TAN 303'	744.157,203	6.958.822,911	744.159,540	6.958.829,620	7,1040	19°12'1,11"	-	345
TAN 304'	744.159,540	6.958.829,620	744.230,321	6.958.882,729	88,4910	53°7'5,95"	-	345
AAH 305'	744.230,321	6.958.882,729	744.255,000	6.958.910,538	37,4330	23°3'41,76"	93,000	345
TAN 306'	744.255,000	6.958.910,538	744.280,392	6.958.954,418	50,6960	30°3'24,04"	-	345
TAN 307'	744.280,392	6.958.954,418	744.385,795	6.959.024,863	126,7760	56°14'37,02"	-	345
TAN 308'	744.385,795	6.959.024,863	744.441,436	6.959.030,369	55,9130	84°20'54,85"	-	345
AAH 309'	744.441,436	6.959.030,369	744.485,213	6.959.062,901	57,2900	61°56'0,6"	53,000	345
TAN 310'	744.485,213	6.959.062,901	744.502,304	6.959.104,338	44,8230	22°24'54,17"	-	345
AAH 311'	744.502,304	6.959.104,338	744.506,119	6.959.120,071	16,2530	17°34'13,08"	53,000	345
TAN 312'	744.506,119	6.959.120,071	744.510,629	6.959.165,197	45,3500	5°42'24,13"	-	345
AAH 313'	744.510,629	6.959.165,197	744.507,176	6.959.187,479	22,8150	30°23'58,56"	43,000	345
TAN 314'	744.507,176	6.959.187,479	744.497,831	6.959.208,460	22,9680	335°59'32,85"	-	362
TAN 315'	744.497,831	6.959.208,460	744.497,861	6.959.211,125	2,6650	0°38'38,4"	-	362
AHr 316'	744.497,861	6.959.211,125	744.499,004	6.959.218,597	7,5840	16°5'38,4"	27,000	362
TAN 317'	744.499,004	6.959.218,597	744.520,405	6.959.289,760	74,3110	16°44'16,97"	-	362
AAH 318'	744.520,405	6.959.289,760	744.516,714	6.959.353,438	65,1060	40°6'39,24"	93,000	362
TAN 319'	744.516,714	6.959.353,438	744.514,780	6.959.357,911	4,8740	336°37'37,81"	-	362
TAN 320'	744.514,780	6.959.357,911	744.504,791	6.959.387,204	30,9490	341°10'11,15"	-	362
AHr 321'	744.504,791	6.959.387,204	744.506,059	6.959.407,714	21,0810	44°44'7,08"	27,000	362
TAN 322'	744.506,059	6.959.407,714	744.523,583	6.959.443,795	40,1110	25°54'18,18"	-	362
AAH 323'	744.523,583	6.959.443,795	744.523,604	6.959.443,839	0,0500	0°5'11,04"	33,000	362
TAN 324'	744.523,604	6.959.443,839	744.533,442	6.959.453,088	13,5030	46°46'6,98"	-	362
AAH 325'	744.533,442	6.959.453,088	744.543,723	6.959.465,613	16,2490	14°46'39,72"	63,000	362
TAN 326'	744.543,723	6.959.465,613	744.552,098	6.959.479,021	15,8080	31°59'27,17"	-	362
AAH 327'	744.552,098	6.959.479,021	744.561,156	6.959.520,398	43,1990	39°17'13,92"	63,000	362

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 328'	744.561,156	6.959.520,398	744.552,303	6.959.589,537	69,7040	352°42'13,24"	-	362
AHr 329'	744.552,303	6.959.589,537	744.552,148	6.959.605,235	15,7350	13°27'20,52"	67,000	362
TAN 330'	744.552,148	6.959.605,235	744.560,677	6.959.684,270	79,4930	6°9'33,6"	-	362
AAH 331'	744.560,677	6.959.684,270	744.569,211	6.959.691,753	11,3720	12°17'39,12"	53,000	362
TAN 332'	744.569,211	6.959.691,753	744.571,511	6.959.694,254	3,3980	42°36'20,21"	-	362
AAH 333'	744.571,511	6.959.694,254	744.597,594	6.959.680,346	30,1750	40°12'23,76"	43,000	362
TAN 334'	744.597,594	6.959.680,346	744.610,545	6.959.673,806	14,5090	116°47'35,69"	-	362
TAN 335'	744.610,545	6.959.673,806	744.610,897	6.959.673,366	0,5630	141°22'43,77"	-	362
AHr 336'	744.610,897	6.959.673,366	744.614,523	6.959.664,518	9,6940	32°40'15,24"	17,000	362
TAN 337'	744.614,523	6.959.664,518	744.618,596	6.959.625,439	39,2900	174°2'59,08"	-	362
AAH 338'	744.618,596	6.959.625,439	744.630,969	6.959.594,020	34,1850	31°5'24"	63,000	362
TAN 339'	744.630,969	6.959.594,020	744.664,823	6.959.549,161	56,2000	142°57'35,2"	-	362
TAN 340'	744.664,823	6.959.549,161	744.666,004	6.959.545,369	3,9720	162°41'23,55"	-	362
AAH 341'	744.666,004	6.959.545,369	744.687,326	6.959.516,959	36,2210	39°9'24,84"	53,000	362
TAN 342'	744.687,326	6.959.516,959	744.704,378	6.959.505,658	20,4570	123°31'58,78"	-	362
AHr 343'	744.704,378	6.959.505,658	744.709,895	6.959.500,802	7,3730	15°38'43,8"	27,000	362
TAN 344'	744.709,895	6.959.500,802	744.722,336	6.959.486,400	19,0320	139°10'42,47"	-	362
AHr 345'	744.722,336	6.959.486,400	744.728,815	6.959.470,942	17,0420	36°9'52,56"	27,000	362
TAN 346'	744.728,815	6.959.470,942	744.736,945	6.959.371,138	100,1350	175°20'34,9"	-	362
AAH 347'	744.736,945	6.959.371,138	744.752,914	6.959.309,896	63,6100	19°54'56,52"	183,000	362
TAN 348'	744.752,914	6.959.309,896	744.790,051	6.959.228,681	89,3030	155°25'38,38"	-	362
AAH 349'	744.790,051	6.959.228,681	744.796,920	6.959.215,625	14,7600	6°21'30,96"	133,000	362
TAN 350'	744.796,920	6.959.215,625	744.812,853	6.959.189,036	30,9970	149°4'7,36"	-	362
AAH 351'	744.812,853	6.959.189,036	744.831,326	6.959.169,419	27,1560	24°41'48,48"	63,000	362
TAN 352'	744.831,326	6.959.169,419	744.859,034	6.959.150,467	33,5700	124°22'19,02"	-	362
TAN 353'	744.859,034	6.959.150,467	744.856,569	6.959.090,303	60,2140	182°20'45,86"	-	345
AHr 354'	744.856,569	6.959.090,303	744.853,914	6.959.085,097	6,0290	49°20'47,04"	7,000	345
TAN 355'	744.853,914	6.959.085,097	744.850,718	6.959.082,572	4,0730	231°41'32,77"	-	345
AAH 356'	744.850,718	6.959.082,572	744.830,983	6.959.002,879	88,3670	75°34'4,44"	67,000	345
TAN 357'	744.830,983	6.959.002,879	744.911,301	6.958.821,421	198,4390	156°7'28,43"	-	345
AAH 358'	744.911,301	6.958.821,421	744.929,479	6.958.794,424	32,7160	20°9'19,8"	93,000	345
TAN 359'	744.929,479	6.958.794,424	745.073,915	6.958.645,018	207,8070	135°58'8,64"	-	345
AHr 360'	745.073,915	6.958.645,018	745.077,989	6.958.640,396	6,1640	5°16'15,6"	67,000	346
TAN 361'	745.077,989	6.958.640,396	745.142,815	6.958.559,653	103,5470	141°14'24,2"	-	346
TAN 362'	745.142,815	6.958.559,653	745.141,192	6.958.548,082	11,6840	187°59'14,64"	-	346
TAN 363'	745.141,192	6.958.548,082	745.018,497	6.958.490,792	135,4110	244°58'14,63"	-	346
AAH 364'	745.018,497	6.958.490,792	745.000,897	6.958.477,513	22,2090	24°0'34,56"	53,000	346
TAN 365'	745.000,897	6.958.477,513	744.935,009	6.958.401,614	100,5080	220°57'40,15"	-	346
TAN 366'	744.935,009	6.958.401,614	744.846,270	6.958.430,516	93,3270	288°2'24,81"	-	345
AAH 367'	744.846,270	6.958.430,516	744.795,694	6.958.425,422	52,3220	47°35'6"	63,000	345
TAN 368'	744.795,694	6.958.425,422	744.732,133	6.958.389,395	73,0610	240°27'18,64"	-	345
AAH 369'	744.732,133	6.958.389,395	744.706,114	6.958.307,935	93,9930	85°28'56,28"	63,000	345
TAN 370'	744.706,114	6.958.307,935	744.727,408	6.958.262,327	50,3340	154°58'22,46"	-	345
AAH 371'	744.727,408	6.958.262,327	744.693,363	6.958.207,788	72,6200	96°45'46,8"	43,000	345
TAN 372'	744.693,363	6.958.207,788	744.732,116	6.958.076,186	137,1900	163°35'31,2"	-	345
AAH 373'	744.732,116	6.958.076,186	744.779,174	6.958.045,726	61,0570	81°21'21,6"	43,000	345
TAN 374'	744.779,174	6.958.045,726	744.956,886	6.958.069,956	179,3570	82°14'9,65"	-	345
AAH 375'	744.956,886	6.958.069,956	745.006,816	6.958.117,075	73,2710	71°9'16,56"	59,000	345
TAN 376'	745.006,816	6.958.117,075	745.017,270	6.958.170,454	54,3930	11°4'53,21"	-	346
TAN 377'	745.017,270	6.958.170,454	745.035,993	6.958.192,160	28,6660	40°46'42,65"	-	346
TAN 378'	745.035,993	6.958.192,160	745.066,267	6.958.186,099	30,8740	101°19'18,59"	-	346
AAH 379'	745.066,267	6.958.186,099	745.099,039	6.958.192,808	34,3590	45°46'56,28"	43,000	346
AAH 380'	745.099,039	6.958.192,808	745.112,653	6.958.186,371	15,1100	16°20'6"	53,000	346
TAN 381'	745.112,653	6.958.186,371	745.117,180	6.958.174,652	12,5620	158°52'53,14"	-	346
TAN 382'	745.117,180	6.958.174,652	745.121,553	6.958.157,185	18,0070	165°56'33,18"	-	346
AAH 383'	745.121,553	6.958.157,185	745.127,393	6.958.143,919	14,5640	19°24'19,8"	43,000	346
TAN 384'	745.127,393	6.958.143,919	745.142,994	6.958.120,317	28,2920	146°32'13,3"	-	346
AAH 385'	745.142,994	6.958.120,317	745.163,013	6.958.104,056	26,1950	34°54'12,24"	43,000	346

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 386'	745.163,013	6.958.104,056	745.171,802	6.958.100,570	9,4550	111°38'0,98"	-	346
AAH 387'	745.171,802	6.958.100,570	745.172,210	6.958.100,410	0,4380	0°28'24,96"	53,000	346
TAN 388'	745.172,210	6.958.100,410	745.177,626	6.958.098,314	5,8080	111°9'35,97"	-	346
TAN 389'	745.177,626	6.958.098,314	745.177,604	6.958.098,038	0,2770	184°40'53,31"	-	346
AAH 390'	745.177,604	6.958.098,038	745.177,730	6.958.088,048	10,0050	10°48'58,68"	53,000	346
TAN 391'	745.177,730	6.958.088,048	745.183,422	6.958.035,090	53,2630	173°51'54,56"	-	346
AAH 392'	745.183,422	6.958.035,090	745.253,877	6.958.023,695	96,4500	149°21'24,84"	37,000	346
TAN 393'	745.253,877	6.958.023,695	745.290,178	6.958.103,320	87,5090	24°30'29,9"	-	346
TAN 394'	745.290,178	6.958.103,320	745.369,822	6.958.121,307	81,6500	77°16'26"	-	346
AHr 395'	745.369,822	6.958.121,307	745.385,532	6.958.120,143	15,9850	33°55'19,56"	27,000	346
TAN 396'	745.385,532	6.958.120,143	745.569,096	6.958.048,958	196,8840	111°11'45,48"	-	346
TAN 397'	745.569,096	6.958.048,958	745.593,363	6.958.027,944	32,1010	130°53'33"	-	346
TAN 398'	745.593,363	6.958.027,944	745.418,010	6.957.881,204	228,6500	230°4'35,51"	-	346
AAH 399'	745.418,010	6.957.881,204	745.439,657	6.957.814,161	90,1600	135°56'29,04"	38,000	330
TAN 400'	745.439,657	6.957.814,161	745.544,242	6.957.806,599	104,8580	94°8'6,58"	-	330
AAH 401'	745.544,242	6.957.806,599	745.577,786	6.957.819,119	36,9280	49°12'19,08"	43,000	330
TAN 402'	745.577,786	6.957.819,119	745.595,249	6.957.836,626	24,7280	44°55'47,5"	-	330
AAH 403'	745.595,249	6.957.836,626	745.607,721	6.957.864,287	31,0100	41°19'11,28"	43,000	330
TAN 404'	745.607,721	6.957.864,287	745.608,743	6.957.880,481	16,2260	3°36'36,33"	-	330
TAN 405'	745.608,743	6.957.880,481	745.662,530	6.957.913,633	63,1830	58°21'4,5"	-	330
AAH 406'	745.662,530	6.957.913,633	745.692,373	6.957.918,302	30,8650	41°7'33,6"	43,000	330
TAN 407'	745.692,373	6.957.918,302	745.716,950	6.957.932,181	28,2250	60°32'47,08"	-	330
AAH 408'	745.716,950	6.957.932,181	745.749,274	6.957.916,663	36,9850	49°16'50,16"	43,000	330
TAN 409'	745.749,274	6.957.916,663	745.760,842	6.957.916,461	11,5700	91°0'13,25"	-	330
TAN 410'	745.760,842	6.957.916,461	745.766,170	6.957.878,748	38,0880	171°57'28,17"	-	330
TAN 411'	745.766,170	6.957.878,748	745.758,752	6.957.778,156	100,8650	184°13'3,57"	-	330
TAN 412'	745.758,752	6.957.778,156	745.750,917	6.957.765,456	14,9220	211°40'16,21"	-	330
AAH 413'	745.750,917	6.957.765,456	745.744,654	6.957.739,409	27,2430	36°18'0,72"	43,000	330
TAN 414'	745.744,654	6.957.739,409	745.761,659	6.957.529,392	210,7040	175°22'15,5"	-	330
TAN 415'	745.761,659	6.957.529,392	745.710,945	6.957.465,924	81,2410	218°37'35,39"	-	330
TAN 416'	745.710,945	6.957.465,924	745.645,674	6.957.384,652	104,2370	218°46'5,92"	-	330
AAH 417'	745.645,674	6.957.384,652	745.638,046	6.957.370,186	16,4540	21°55'28,92"	43,000	330
TAN 418'	745.638,046	6.957.370,186	745.603,945	6.957.257,549	117,6850	196°50'36,97"	-	330
AAH 419'	745.603,945	6.957.257,549	745.604,218	6.957.231,761	26,1930	34°54'4,68"	43,000	330
TAN 420'	745.604,218	6.957.231,761	745.660,706	6.957.058,504	182,2320	161°56'32,28"	-	330
AAH 421'	745.660,706	6.957.058,504	745.677,157	6.957.036,447	28,0090	37°19'15,6"	43,000	330
TAN 422'	745.677,157	6.957.036,447	745.755,028	6.956.982,685	94,6270	124°37'16,76"	-	330
AAH 423'	745.755,028	6.956.982,685	745.775,938	6.956.975,215	22,4580	29°55'28,56"	43,000	330
TAN 424'	745.775,938	6.956.975,215	745.873,468	6.956.967,202	97,8590	94°41'48,38"	-	330
TAN 425'	745.873,468	6.956.967,202	745.877,192	6.956.955,667	12,1220	162°6'42,61"	-	330
TAN 426'	745.877,192	6.956.955,667	745.885,150	6.956.701,030	254,7610	178°12'35,37"	-	330
TAN 427'	745.885,150	6.956.701,030	745.664,174	6.956.687,638	221,3820	266°31'54,64"	-	315
AAH 428'	745.664,174	6.956.687,638	745.627,113	6.956.628,107	81,9950	109°15'19,08"	43,000	315
TAN 429'	745.627,113	6.956.628,107	745.691,535	6.956.474,277	166,7750	157°16'35,7"	-	315
AAH 430'	745.691,535	6.956.474,277	745.706,313	6.956.455,819	23,9530	31°55'0,84"	43,000	315
TAN 431'	745.706,313	6.956.455,819	745.762,541	6.956.415,919	68,9470	125°21'35,04"	-	315
AAH 432'	745.762,541	6.956.415,919	745.803,645	6.956.411,163	43,1680	57°31'10,92"	43,000	315
TAN 433'	745.803,645	6.956.411,163	746.022,555	6.956.500,320	236,3690	67°50'24,01"	-	315
TAN 434'	746.022,555	6.956.500,320	746.059,166	6.956.395,645	110,8930	160°43'20,42"	-	316
AAH 435'	746.059,166	6.956.395,645	746.099,067	6.956.366,847	52,3880	69°48'19,8"	43,000	316
TAN 436'	746.099,067	6.956.366,847	746.316,225	6.956.363,371	217,1870	90°55'0,61"	-	316
AAH 437'	746.316,225	6.956.363,371	746.339,407	6.956.369,718	24,3590	32°27'25,56"	43,000	316
TAN 438'	746.339,407	6.956.369,718	746.419,405	6.956.418,818	93,8650	58°27'35,16"	-	316
AAH 439'	746.419,405	6.956.418,818	746.439,412	6.956.448,929	37,3110	49°42'54,72"	43,000	316
TAN 440'	746.439,412	6.956.448,929	746.453,448	6.956.540,180	92,3240	8°44'40,56"	-	316
AAH 441'	746.453,448	6.956.540,180	746.440,886	6.956.577,583	40,9910	54°37'7,32"	43,000	316
TAN 442'	746.440,886	6.956.577,583	746.356,024	6.956.659,895	118,2240	314°7'33,35"	-	316
AAH 443'	746.356,024	6.956.659,895	746.366,089	6.956.675,239	18,4930	24°38'27,24"	43,000	316

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 444'	746.366,089	6.956.675,239	746.415,121	6.956.803,351	137,1740	20°56'36,39"	-	316
AAH 445'	746.415,121	6.956.803,351	746.396,944	6.956.855,678	60,1890	80°11'58,56"	43,000	316
TAN 446'	746.396,944	6.956.855,678	746.349,315	6.956.884,007	55,4170	300°44'37,8"	-	331
TAN 447'	746.349,315	6.956.884,007	746.336,376	6.957.004,795	121,4790	353°53'9,06"	-	331
TAN 448'	746.336,376	6.957.004,795	746.532,344	6.956.996,176	196,1560	92°31'6,01"	-	331
AAH 449'	746.532,344	6.956.996,176	746.572,908	6.957.020,341	49,9840	66°36'6,12"	43,000	331
TAN 450'	746.572,908	6.957.020,341	746.625,752	6.957.129,088	120,9070	25°54'59,74"	-	331
AAH 451'	746.625,752	6.957.129,088	746.604,810	6.957.187,055	68,7160	91°33'41,04"	43,000	331
TAN 452'	746.604,810	6.957.187,055	746.375,038	6.957.291,068	252,2180	294°21'18,71"	-	331
AAH 453'	746.375,038	6.957.291,068	746.361,090	6.957.295,191	14,5900	15°46'21,36"	53,000	331
TAN 454'	746.361,090	6.957.295,191	746.029,095	6.957.345,297	335,7550	278°34'57,29"	-	331
AAH 455'	746.029,095	6.957.345,297	745.983,220	6.957.329,872	50,2610	54°20'3,48"	53,000	331
TAN 456'	745.983,220	6.957.329,872	745.963,367	6.957.309,491	28,4530	224°14'53,77"	-	330
TAN 457'	745.963,367	6.957.309,491	745.948,066	6.957.351,787	44,9780	340°6'46,34"	-	330
TAN 458'	745.948,066	6.957.351,787	746.059,100	6.957.507,081	190,9050	35°33'51,74"	-	330
AAH 459'	746.059,100	6.957.507,081	746.066,956	6.957.528,332	22,9280	30°32'57,48"	43,001	331
TAN 460'	746.066,956	6.957.528,332	746.104,648	6.957.957,937	431,2560	5°0'50,64"	-	331
TAN 461'	746.104,648	6.957.957,937	746.276,721	6.958.020,060	182,9440	70°8'56,82"	-	331
AAH 462'	746.276,721	6.958.020,060	746.307,595	6.958.090,419	85,9480	92°54'50,4"	53,000	347
TAN 463'	746.307,595	6.958.090,419	746.239,589	6.958.252,479	175,7500	337°14'6,36"	-	347
AAH 464'	746.239,589	6.958.252,479	746.176,237	6.958.271,718	75,5620	100°41'2,04"	43,000	347
TAN 465'	746.176,237	6.958.271,718	746.120,004	6.958.234,570	67,3960	236°33'4,19"	-	347
TAN 466'	746.120,004	6.958.234,570	746.114,096	6.958.253,722	20,0420	342°51'28,35"	-	347
TAN 467'	746.114,096	6.958.253,722	746.090,706	6.958.415,973	163,9280	351°47'47,56"	-	347
AAH 468'	746.090,706	6.958.415,973	746.082,568	6.958.435,607	21,4770	28°37'1,2"	43,000	347
TAN 469'	746.082,568	6.958.435,607	745.992,694	6.958.555,655	149,9620	323°10'46,53"	-	347
TAN 470'	745.992,694	6.958.555,655	746.235,115	6.958.830,102	366,1820	41°27'15,59"	-	346
TAN 471'	746.235,115	6.958.830,102	746.299,852	6.958.887,634	86,6070	48°22'21,07"	-	347
TAN 472'	746.299,852	6.958.887,634	746.422,828	6.958.955,427	140,4240	61°7'58,84"	-	347
AAH 473'	746.422,828	6.958.955,427	746.432,463	6.958.962,239	11,8240	12°46'56,64"	53,000	347
TAN 474'	746.432,463	6.958.962,239	746.516,700	6.959.037,158	112,7340	48°21'2,26"	-	347
AAH 475'	746.516,700	6.959.037,158	746.531,726	6.959.059,906	27,5730	29°48'27,72"	53,000	347
TAN 476'	746.531,726	6.959.059,906	746.534,313	6.959.067,618	8,1340	18°32'34,42"	-	347
TAN 477'	746.534,313	6.959.067,618	746.567,003	6.959.071,286	32,8950	83°35'53,66"	-	347
TAN 478'	746.567,003	6.959.071,286	746.661,429	6.959.026,880	104,3460	115°11'11,08"	-	347
AHr 479'	746.661,429	6.959.026,880	746.663,828	6.959.025,026	3,0560	25°1'3,36"	7,000	347
TAN 480'	746.663,828	6.959.025,026	746.763,605	6.958.905,252	155,8880	140°12'14,33"	-	347
AAH 481'	746.763,605	6.958.905,252	746.781,264	6.958.892,619	21,9500	29°14'48,84"	43,000	347
TAN 482'	746.781,264	6.958.892,619	746.992,723	6.958.811,629	226,4390	110°57'25,43"	-	347
AAH 483'	746.992,723	6.958.811,629	747.021,814	6.958.809,102	29,5840	31°58'52,68"	53,000	347
TAN 484'	747.021,814	6.958.809,102	747.111,435	6.958.826,561	91,3060	78°58'32,67"	-	347
TAN 485'	747.111,435	6.958.826,561	747.149,258	6.958.753,684	82,1080	152°34'15,56"	-	348
TAN 486'	747.149,258	6.958.753,684	747.255,212	6.958.426,557	343,8580	162°3'11,53"	-	348
AAH 487'	747.255,212	6.958.426,557	747.263,498	6.958.410,738	17,9430	19°23'49,2"	53,000	348
TAN 488'	747.263,498	6.958.410,738	747.318,406	6.958.338,775	90,5190	142°39'22,19"	-	348
AAH 489'	747.318,406	6.958.338,775	747.357,582	6.958.314,942	46,9330	42°41'2,04"	63,000	348
TAN 490'	747.357,582	6.958.314,942	747.395,973	6.958.308,192	38,9790	99°58'20,11"	-	348
TAN 491'	747.395,973	6.958.308,192	747.451,207	6.958.209,742	112,8860	150°42'21,58"	-	348
AAH 492'	747.451,207	6.958.209,742	747.436,991	6.958.192,191	22,8540	30°27'7,92"	43,000	348
TAN 493'	747.436,991	6.958.192,191	747.424,782	6.958.164,481	30,2800	203°46'43,84"	-	348
TAN 494'	747.424,782	6.958.164,481	747.390,326	6.958.190,312	43,0640	306°51'31,1"	-	348
AAH 495'	747.390,326	6.958.190,312	747.319,791	6.958.184,072	77,5440	83°49'44,4"	53,000	348
TAN 496'	747.319,791	6.958.184,072	747.201,384	6.958.057,228	173,5210	223°1'46,6"	-	348
AAH 497'	747.201,384	6.958.057,228	747.190,684	6.958.001,974	59,3300	64°8'20,76"	53,000	348
TAN 498'	747.190,684	6.958.001,974	747.248,595	6.957.851,967	160,7970	158°53'25,89"	-	348
TAN 499'	747.248,595	6.957.851,967	747.253,722	6.957.776,616	75,5250	176°6'27,5"	-	332
TAN 500'	747.253,722	6.957.776,616	747.153,828	6.957.570,326	229,2040	205°50'17,86"	-	332
TAN 501'	747.153,828	6.957.570,326	746.893,163	6.957.316,416	363,8910	225°45'7,4"	-	332

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 502'	746.893,163	6.957.316,416	746.883,698	6.957.252,921	68,9580	74°32'51,72"	53,000	331
TAN 503'	746.883,698	6.957.252,921	746.936,454	6.957.156,940	109,5240	151°12'15,71"	-	331
AAH 504'	746.936,454	6.957.156,940	746.975,760	6.957.134,684	47,5570	63°22'3,72"	43,000	331
TAN 505'	746.975,760	6.957.134,684	747.120,561	6.957.140,153	144,9040	87°50'12,07"	-	331
AAH 506'	747.120,561	6.957.140,153	747.153,041	6.957.156,931	37,7590	50°18'43,56"	43,000	332
TAN 507'	747.153,041	6.957.156,931	747.391,848	6.957.467,874	392,0640	37°31'28,55"	-	332
TAN 508'	747.391,848	6.957.467,874	747.411,883	6.957.464,637	20,2950	99°10'38,51"	-	332
TAN 509'	747.411,883	6.957.464,637	747.405,340	6.957.422,958	42,1900	188°55'21,01"	-	332
AAH 510'	747.405,340	6.957.422,958	747.405,732	6.957.401,182	21,8890	19°54'27"	63,000	332
TAN 511'	747.405,732	6.957.401,182	747.411,944	6.957.369,178	32,6010	169°0'53,88"	-	332
AAH 512'	747.411,944	6.957.369,178	747.474,860	6.957.298,336	99,4140	61°14'49,56"	93,000	332
TAN 513'	747.474,860	6.957.298,336	747.511,343	6.957.286,645	38,3110	107°46'4,15"	-	332
AAH 514'	747.511,343	6.957.286,645	747.553,579	6.957.248,286	61,0960	72°55'41,88"	48,000	332
TAN 515'	747.553,579	6.957.248,286	747.604,106	6.957.243,169	50,7860	95°46'56,6"	-	332
AAH 516'	747.604,106	6.957.243,169	747.622,797	6.957.244,609	18,8460	20°22'24,6"	53,000	332
TAN 517'	747.622,797	6.957.244,609	747.643,517	6.957.250,002	21,4100	75°24'32,08"	-	332
TAN 518'	747.643,517	6.957.250,002	747.645,278	6.957.245,578	4,7620	158°17'11,46"	-	332
TAN 519'	747.645,278	6.957.245,578	747.626,578	6.957.202,844	46,6470	203°38'3,28"	-	332
AAH 520'	747.626,578	6.957.202,844	747.623,030	6.957.183,352	19,9910	26°38'15,72"	43,000	332
TAN 521'	747.623,030	6.957.183,352	747.627,308	6.957.101,813	81,6510	176°59'47,66"	-	332
TAN 522'	747.627,308	6.957.101,813	747.624,275	6.957.097,180	5,5380	213°12'29,92"	-	332
AAH 523'	747.624,275	6.957.097,180	747.618,748	6.957.062,389	36,2950	48°21'42,48"	43,000	332
TAN 524'	747.618,748	6.957.062,389	747.629,368	6.957.023,175	40,6260	164°50'47,28"	-	332
TAN 525'	747.629,368	6.957.023,175	747.634,910	6.956.970,460	53,0060	173°59'53,8"	-	332
AAH 526'	747.634,910	6.956.970,460	747.636,320	6.956.962,281	8,3060	7°33'14,4"	63,000	332
TAN 527'	747.636,320	6.956.962,281	747.672,329	6.956.812,932	153,6280	166°26'39,5"	-	332
AAH 528'	747.672,329	6.956.812,932	747.673,535	6.956.808,610	4,4880	4°4'53,76"	63,000	332
TAN 529'	747.673,535	6.956.808,610	747.730,094	6.956.630,714	186,6700	162°21'45,77"	-	332
TAN 530'	747.730,094	6.956.630,714	747.766,989	6.956.285,341	347,3390	173°54'9"	-	317
TAN 531'	747.766,989	6.956.285,341	747.755,518	6.955.962,282	323,2620	182°2'0,5"	-	317
AAH 532'	747.755,518	6.955.962,282	747.816,030	6.955.875,545	113,4550	73°52'9,84"	88,000	317
TAN 533'	747.816,030	6.955.875,545	747.829,347	6.955.871,176	14,0150	108°9'50,55"	-	317
AAH 534'	747.829,347	6.955.871,176	747.838,484	6.955.828,515	45,7570	60°58'9,84"	43,000	317
TAN 535'	747.838,484	6.955.828,515	747.853,747	6.955.811,902	22,5600	137°25'32,06"	-	317
TAN 536'	747.853,747	6.955.811,902	747.839,143	6.955.792,673	24,1460	217°12'56,6"	-	317
AAH 537'	747.839,143	6.955.792,673	747.830,394	6.955.767,430	27,1660	36°11'49,2"	43,000	317
TAN 538'	747.830,394	6.955.767,430	747.828,117	6.955.639,399	128,0510	181°1'7,38"	-	317
AAH 539'	747.828,117	6.955.639,399	747.833,394	6.955.617,982	22,3070	29°43'22,08"	43,000	317
AAH 540'	747.833,394	6.955.617,982	747.850,258	6.955.601,029	24,2320	32°17'16,44"	43,000	303
TAN 541'	747.850,258	6.955.601,029	747.956,929	6.955.541,881	121,9720	119°0'29,02"	-	303
TAN 542'	747.956,929	6.955.541,881	747.989,090	6.955.473,471	75,5930	154°49'13,16"	-	303
AAH 543'	747.989,090	6.955.473,471	748.054,527	6.955.479,137	85,2390	139°32'17,16"	35,000	303
TAN 544'	748.054,527	6.955.479,137	748.055,152	6.955.481,425	2,3720	15°16'55,83"	-	304
TAN 545'	748.055,152	6.955.481,425	748.058,957	6.955.481,679	3,8140	86°11'14,86"	-	304
AAH 546'	748.058,957	6.955.481,679	748.098,056	6.955.515,172	55,1950	73°32'40,92"	43,000	304
TAN 547'	748.098,056	6.955.515,172	748.139,847	6.955.701,480	190,9380	12°38'34,07"	-	304
TAN 548'	748.139,847	6.955.701,480	748.221,035	6.955.847,947	167,4640	29°0'0,08"	-	318
AAH 549'	748.221,035	6.955.847,947	748.227,573	6.955.865,466	18,7680	17°4'8,76"	63,000	318
TAN 550'	748.227,573	6.955.865,466	748.233,893	6.955.895,376	30,5710	11°55'51,3"	-	318
TAN 551'	748.233,893	6.955.895,376	748.324,669	6.955.883,106	91,6020	97°41'54,26"	-	318
TAN 552'	748.324,669	6.955.883,106	748.357,164	6.955.827,948	64,0180	149°29'46,96"	-	318
TAN 553'	748.357,164	6.955.827,948	748.330,193	6.955.764,099	69,3110	202°53'59,68"	-	318
AAH 554'	748.330,193	6.955.764,099	748.327,155	6.955.752,842	11,6960	15°35'1,68"	43,000	318
TAN 555'	748.327,155	6.955.752,842	748.311,821	6.955.633,412	120,4110	187°18'57,89"	-	318
TAN 556'	748.311,821	6.955.633,412	748.274,892	6.955.558,586	83,4430	206°16'4,7"	-	318
AAH 557'	748.274,892	6.955.558,586	748.271,139	6.955.531,896	27,4140	36°31'42,96"	43,000	304
TAN 558'	748.271,139	6.955.531,896	748.288,417	6.955.436,448	96,9990	169°44'21,9"	-	304
AAH 559'	748.288,417	6.955.436,448	748.326,188	6.955.401,348	55,2940	73°40'36,12"	43,000	304

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 560'	748.326,188	6.955.401,348	748.374,739	6.955.396,191	48,8250	96°3'45,62"	-	304
AAH 561'	748.374,739	6.955.396,191	748.398,493	6.955.400,481	24,4660	32°36'1,8"	43,000	304
TAN 562'	748.398,493	6.955.400,481	748.443,734	6.955.423,075	50,5690	63°27'43,91"	-	304
TAN 563'	748.443,734	6.955.423,075	748.468,866	6.955.378,985	50,7500	150°18'57,19"	-	304
AAH 564'	748.468,866	6.955.378,985	748.484,725	6.955.363,039	22,7550	30°19'10,56"	43,000	304
TAN 565'	748.484,725	6.955.363,039	748.576,004	6.955.310,347	105,3950	119°59'46,48"	-	304
AAH 566'	748.576,004	6.955.310,347	748.587,950	6.955.305,662	12,8810	17°9'46,44"	43,000	304
TAN 567'	748.587,950	6.955.305,662	748.704,171	6.955.279,186	119,1980	102°49'59,9"	-	304
TAN 568'	748.704,171	6.955.279,186	748.718,873	6.955.255,476	27,8980	148°11'50,79"	-	304
AAH 569'	748.718,873	6.955.255,476	748.761,975	6.955.230,442	51,8920	56°5'51,72"	53,000	304
TAN 570'	748.761,975	6.955.230,442	748.866,532	6.955.226,609	104,6280	92°5'59,21"	-	304
TAN 571'	748.866,532	6.955.226,609	748.895,490	6.955.190,343	46,4080	141°23'32,47"	-	304
AAH 572'	748.895,490	6.955.190,343	748.922,822	6.955.174,634	32,2780	43°0'31,32"	43,000	304
TAN 573'	748.922,822	6.955.174,634	749.052,062	6.955.155,587	130,6350	98°23'1,14"	-	304
AAH 574'	749.052,062	6.955.155,587	749.082,272	6.955.160,026	30,9740	33°29'3,48"	53,000	305
TAN 575'	749.082,272	6.955.160,026	749.165,639	6.955.199,079	92,0610	64°53'57,58"	-	305
TAN 576'	749.165,639	6.955.199,079	749.294,648	6.955.194,919	129,0760	91°50'48,68"	-	305
AAH 577'	749.294,648	6.955.194,919	749.296,164	6.955.194,892	1,5160	1°38'20,4"	53,000	305
TAN 578'	749.296,164	6.955.194,892	749.402,594	6.955.194,506	106,4310	90°12'28,18"	-	305
TAN 579'	749.402,594	6.955.194,506	749.665,135	6.955.180,442	262,9180	93°3'58,71"	-	305
AAH 580'	749.665,135	6.955.180,442	749.680,776	6.955.181,937	15,7700	17°2'52,44"	53,000	305
TAN 581'	749.680,776	6.955.181,937	750.025,301	6.955.267,719	355,0440	76°1'6,09"	-	305
AAH 582'	750.025,301	6.955.267,719	750.063,397	6.955.295,293	48,1950	43°49'51,24"	63,000	305
TAN 583'	750.063,397	6.955.295,293	750.193,089	6.955.501,339	243,4640	32°11'14,99"	-	306
TAN 584'	750.193,089	6.955.501,339	750.183,130	6.955.450,909	51,4040	191°10'12,48"	-	306
AAH 585'	750.183,130	6.955.450,909	750.219,969	6.955.405,534	66,6760	100°31'59,52"	38,000	306
TAN 586'	750.219,969	6.955.405,534	750.302,552	6.955.404,581	82,5890	90°39'39,47"	-	306
AAH 587'	750.302,552	6.955.404,581	750.345,307	6.955.444,802	64,6090	86°5'17,88"	43,000	306
TAN 588'	750.345,307	6.955.444,802	750.355,924	6.955.523,361	79,2730	7°41'47,94"	-	306
AAH 589'	750.355,924	6.955.523,361	750.354,703	6.955.543,772	20,5760	22°14'38,4"	53,000	306
TAN 590'	750.354,703	6.955.543,772	750.341,819	6.955.593,421	51,2940	345°27'9,42"	-	306
AAH 591'	750.341,819	6.955.593,421	750.334,350	6.955.608,747	17,1630	22°52'7,68"	43,000	320
TAN 592'	750.334,350	6.955.608,747	750.297,840	6.955.656,472	60,0890	322°35'1,84"	-	320
TAN 593'	750.297,840	6.955.656,472	750.356,757	6.955.677,674	62,6160	70°12'28,99"	-	320
AAH 594'	750.356,757	6.955.677,674	750.364,939	6.955.764,154	108,5790	129°36'24,84"	48,000	320
TAN 595'	750.364,939	6.955.764,154	750.334,414	6.955.782,207	35,4640	300°36'3,99"	-	320
TAN 596'	750.334,414	6.955.782,207	750.394,865	6.955.834,747	80,0930	49°0'18"	-	320
AAH 597'	750.394,865	6.955.834,747	750.384,372	6.955.921,865	103,3690	111°44'48,48"	53,000	320
TAN 598'	750.384,372	6.955.921,865	750.271,800	6.955.979,863	126,6340	297°15'29,58"	-	320
AHr 599'	750.271,800	6.955.979,863	750.246,429	6.956.018,540	48,3610	58°57'16,92"	47,000	320
TAN 600'	750.246,429	6.956.018,540	750.240,774	6.956.103,971	85,6180	356°12'46,45"	-	320
AHr 601'	750.240,774	6.956.103,971	750.243,823	6.956.110,222	7,2790	59°34'33,6"	7,000	320
TAN 602'	750.243,823	6.956.110,222	750.433,774	6.956.239,367	229,6950	55°47'20,16"	-	320
AAH 603'	750.433,774	6.956.239,367	750.472,733	6.956.298,304	72,4690	44°38'49,2"	93,000	320
TAN 604'	750.472,733	6.956.298,304	750.496,593	6.956.419,453	123,4770	11°8'31,12"	-	320
AAH 605'	750.496,593	6.956.419,453	750.469,438	6.956.504,813	93,4590	57°34'43,32"	93,000	320
TAN 606'	750.469,438	6.956.504,813	750.430,172	6.956.542,157	54,1880	313°33'47,96"	-	320
AAH 607'	750.430,172	6.956.542,157	750.390,490	6.956.559,396	44,1630	40°9'52,92"	63,000	320
TAN 608'	750.390,490	6.956.559,396	750.293,043	6.956.565,183	97,6190	273°23'55,01"	-	320
TAN 609'	750.293,043	6.956.565,183	750.290,104	6.956.576,380	11,5760	345°17'48,9"	-	320
AAH 610'	750.290,104	6.956.576,380	750.254,410	6.956.613,590	53,8480	58°12'45,36"	53,000	320
TAN 611'	750.254,410	6.956.613,590	750.242,973	6.956.617,105	11,9660	287°5'3,64"	-	320
TAN 612'	750.242,973	6.956.617,105	750.241,855	6.956.628,164	11,1150	354°13'48,68"	-	320
AAH 613'	750.241,855	6.956.628,164	750.220,810	6.956.665,320	43,9510	47°30'46,8"	53,000	320
TAN 614'	750.220,810	6.956.665,320	750.133,329	6.956.730,568	109,1340	306°43'1,82"	-	320
AAH 615'	750.133,329	6.956.730,568	750.095,318	6.956.740,704	40,3040	43°34'14,52"	53,000	320
TAN 616'	750.095,318	6.956.740,704	750.041,124	6.956.734,191	54,5840	263°8'47,21"	-	319
AAH 617'	750.041,124	6.956.734,191	750.033,946	6.956.732,821	7,3130	7°54'22,32"	53,000	319

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 618'	750.033,946	6.956.732,821	749.997,964	6.956.723,341	37,2100	255°14'24,99"	-	319
TAN 619'	749.997,964	6.956.723,341	749.988,210	6.956.736,493	16,3740	323°26'10,66"	-	319
TAN 620'	749.988,210	6.956.736,493	749.989,181	6.956.778,825	42,3440	1°18'51,95"	-	319
TAN 621'	749.989,181	6.956.778,825	749.995,547	6.956.781,344	6,8460	68°24'55,99"	-	334
AAH 622'	749.995,547	6.956.781,344	750.020,231	6.956.801,353	32,2710	34°53'13,2"	53,000	334
TAN 623'	750.020,231	6.956.801,353	750.095,505	6.956.914,955	136,2780	33°31'42,96"	-	334
AAH 624'	750.095,505	6.956.914,955	750.100,049	6.956.923,377	9,5830	10°21'33,48"	53,000	334
TAN 625'	750.100,049	6.956.923,377	750.150,131	6.957.040,401	127,2900	23°10'9,66"	-	334
AAH 626'	750.150,131	6.957.040,401	750.153,541	6.957.051,720	11,8470	12°48'24,12"	53,000	335
TAN 627'	750.153,541	6.957.051,720	750.164,680	6.957.112,634	61,9240	10°21'45,51"	-	335
TAN 628'	750.164,680	6.957.112,634	750.315,500	6.957.282,888	227,4490	41°32'10,58"	-	335
AAH 629'	750.315,500	6.957.282,888	750.319,493	6.957.334,639	55,7230	74°14'56,04"	43,000	335
TAN 630'	750.319,493	6.957.334,639	750.145,601	6.957.605,372	321,7680	327°17'14,51"	-	335
TAN 631'	750.145,601	6.957.605,372	750.181,874	6.957.733,412	133,0800	15°49'1,75"	-	335
TAN 632'	750.181,874	6.957.733,412	750.191,700	6.957.733,773	9,8320	87°53'57,17"	-	335
AAH 633'	750.191,700	6.957.733,773	750.216,162	6.957.742,524	26,3920	35°9'59,04"	43,000	335
TAN 634'	750.216,162	6.957.742,524	750.322,429	6.957.823,381	133,5310	52°43'58,16"	-	335
TAN 635'	750.322,429	6.957.823,381	750.400,070	6.957.831,259	78,0400	84°12'23,29"	-	335
AAH 636'	750.400,070	6.957.831,259	750.424,472	6.957.842,057	27,1330	36°9'11,88"	43,000	335
TAN 637'	750.424,472	6.957.842,057	750.462,952	6.957.875,191	50,7790	49°16'9"	-	335
TAN 638'	750.462,952	6.957.875,191	750.518,098	6.957.894,947	58,5780	70°17'26,55"	-	335
TAN 639'	750.518,098	6.957.894,947	750.596,972	6.957.877,173	80,8510	102°41'57,62"	-	351
AAH 640'	750.596,972	6.957.877,173	750.648,263	6.957.909,196	67,0600	89°21'16,56"	43,000	335
TAN 641'	750.648,263	6.957.909,196	750.665,555	6.957.982,092	74,9180	13°20'41,24"	-	351
AAH 642'	750.665,555	6.957.982,092	750.665,040	6.958.003,906	22,0620	29°23'47,76"	43,000	351
TAN 643'	750.665,040	6.958.003,906	750.608,998	6.958.198,684	202,6800	343°56'53,49"	-	351
TAN 644'	750.608,998	6.958.198,684	750.862,167	6.958.316,335	279,1710	65°4'30,57"	-	351
AAH 645'	750.862,167	6.958.316,335	750.874,704	6.958.375,872	70,5460	106°22'3"	38,000	351
TAN 646'	750.874,704	6.958.375,872	750.805,955	6.958.454,148	104,1810	318°42'27,6"	-	351
AAH 647'	750.805,955	6.958.454,148	750.796,540	6.958.462,884	12,8660	11°42'4,68"	63,000	351
TAN 648'	750.796,540	6.958.462,884	750.721,517	6.958.519,431	93,9470	307°0'23,06"	-	351
TAN 649'	750.721,517	6.958.519,431	750.703,551	6.958.605,531	87,9550	348°12'49,45"	-	351
AAH 650'	750.703,551	6.958.605,531	750.667,513	6.958.639,319	52,6240	70°7'7,68"	43,000	351
TAN 651'	750.667,513	6.958.639,319	750.390,055	6.958.678,783	280,2500	278°5'41,9"	-	351
AAH 652'	750.390,055	6.958.678,783	750.354,483	6.958.673,473	36,4730	33°10'15,6"	63,000	351
TAN 653'	750.354,483	6.958.673,473	750.130,150	6.958.568,502	247,6780	244°55'26,48"	-	351
TAN 654'	750.130,150	6.958.568,502	750.028,890	6.958.578,858	101,7880	275°50'23,35"	-	350
AAH 655'	750.028,890	6.958.578,858	749.960,450	6.958.527,194	94,3160	85°46'33,96"	63,000	350
TAN 656'	749.960,450	6.958.527,194	749.935,073	6.958.384,209	145,2200	190°3'49,48"	-	350
AAH 657'	749.935,073	6.958.384,209	749.936,570	6.958.359,463	25,0230	27°3'5,04"	53,000	350
TAN 658'	749.936,570	6.958.359,463	749.947,993	6.958.322,072	39,0970	163°0'44,49"	-	350
TAN 659'	749.947,993	6.958.322,072	749.926,782	6.958.212,107	111,9920	190°55'3,21"	-	350
AAH 660'	749.926,782	6.958.212,107	749.926,601	6.958.193,018	19,1940	20°44'58,92"	53,000	350
TAN 661'	749.926,601	6.958.193,018	749.933,232	6.958.154,760	38,8280	170°10'4,15"	-	350
TAN 662'	749.933,232	6.958.154,760	749.767,349	6.958.055,630	193,2460	239°8'16,19"	-	350
TAN 663'	749.767,349	6.958.055,630	749.645,856	6.957.988,350	138,8780	241°1'22,85"	-	350
TAN 664'	749.645,856	6.957.988,350	749.543,288	6.958.092,064	145,8660	315°19'6,02"	-	350
TAN 665'	749.543,288	6.958.092,064	749.468,298	6.958.324,708	244,4320	342°8'2,13"	-	350
AAH 666'	749.468,298	6.958.324,708	749.453,015	6.958.346,033	26,6600	35°31'26,4"	43,000	350
TAN 667'	749.453,015	6.958.346,033	749.373,428	6.958.405,160	99,1470	306°36'35,58"	-	350
TAN 668'	749.373,428	6.958.405,160	749.554,481	6.958.518,286	213,4890	58°0'7,11"	-	350
AAH 669'	749.554,481	6.958.518,286	749.559,281	6.958.521,457	5,7530	3°32'40,2"	93,000	350
TAN 670'	749.559,281	6.958.521,457	749.722,759	6.958.636,891	200,1250	54°46'25,19"	-	350
AAH 671'	749.722,759	6.958.636,891	749.733,862	6.958.695,677	66,1610	88°9'23,76"	43,000	350
TAN 672'	749.733,862	6.958.695,677	749.706,947	6.958.736,522	48,9150	326°37'1,31"	-	350
TAN 673'	749.706,947	6.958.736,522	749.797,822	6.958.849,077	144,6610	38°55'0,39"	-	350
TAN 674'	749.797,822	6.958.849,077	749.815,900	6.958.838,941	20,7250	119°16'45,27"	-	350
AAH 675'	749.815,900	6.958.838,941	749.857,411	6.958.838,639	43,3220	57°43'29,28"	43,000	350

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 676'	749.857,411	6.958.838,639	750.019,366	6.958.926,374	184,1920	61°33'15,93"	-	350
AAH 677'	750.019,366	6.958.926,374	750.046,733	6.958.955,749	40,8610	37°9'41,04"	63,000	350
TAN 678'	750.046,733	6.958.955,749	750.061,337	6.958.987,954	35,3620	24°23'34,77"	-	350
TAN 679'	750.061,337	6.958.987,954	750.143,980	6.959.065,469	113,3060	46°50'1,69"	-	350
AAH 680'	750.143,980	6.959.065,469	750.160,178	6.959.111,698	50,9200	55°2'51,36"	53,000	367
TAN 681'	750.160,178	6.959.111,698	750.124,796	6.959.356,817	247,6600	351°47'10,36"	-	368
AAH 682'	750.124,796	6.959.356,817	750.108,562	6.959.387,935	35,7730	38°40'20,28"	53,000	367
TAN 683'	750.108,562	6.959.387,935	749.888,529	6.959.593,939	301,4170	313°6'50,03"	-	367
TAN 684'	749.888,529	6.959.593,939	749.844,101	6.959.762,318	174,1420	345°13'8,25"	-	367
AAH 685'	749.844,101	6.959.762,318	749.771,900	6.959.781,534	90,5320	120°37'49,44"	43,000	367
TAN 686'	749.771,900	6.959.781,534	749.717,340	6.959.726,184	77,7210	224°35'18,84"	-	367
TAN 687'	749.717,340	6.959.726,184	749.541,360	6.959.639,394	196,2170	243°44'53,37"	-	367
TAN 688'	749.541,360	6.959.639,394	749.298,081	6.959.652,898	243,6540	273°10'38,03"	-	367
TAN 689'	749.298,081	6.959.652,898	749.125,913	6.959.816,422	237,4490	313°31'29,8"	-	367
TAN 690'	749.125,913	6.959.816,422	749.058,840	6.960.052,986	245,8880	344°10'12,98"	-	366
AAH 691'	749.058,840	6.960.052,986	749.014,091	6.960.084,123	59,0470	78°40'38,64"	43,000	366
TAN 692'	749.014,091	6.960.084,123	748.931,905	6.960.077,645	82,4420	265°29'34,43"	-	366
TAN 693'	748.931,905	6.960.077,645	748.977,334	6.960.211,096	140,9720	18°47'58,19"	-	366
TAN 694'	748.977,334	6.960.211,096	749.376,398	6.960.502,118	493,9090	53°53'53,52"	-	366
AAH 695'	749.376,398	6.960.502,118	749.396,768	6.960.557,047	62,0710	67°6'8,64"	53,000	385
TAN 696'	749.396,768	6.960.557,047	749.362,936	6.960.701,245	148,1140	346°47'44,78"	-	385
TAN 697'	749.362,936	6.960.701,245	749.534,384	6.960.930,771	286,4900	36°45'31,06"	-	385
AAH 698'	749.534,384	6.960.930,771	749.551,269	6.960.969,209	42,3480	26°5'24"	93,000	385
TAN 699'	749.551,269	6.960.969,209	749.584,734	6.961.146,856	180,7710	10°40'6,97"	-	385
TAN 700'	749.584,734	6.961.146,856	749.615,955	6.961.162,267	34,8170	63°43'40,63"	-	385
TAN 701'	749.615,955	6.961.162,267	749.622,906	6.961.142,221	21,2170	160°52'40,58"	-	385
AAH 702'	749.622,906	6.961.142,221	749.677,875	6.961.115,769	67,8150	90°21'39,96"	43,000	385
TAN 703'	749.677,875	6.961.115,769	749.701,015	6.961.123,956	24,5460	70°31'0,66"	-	385
AAH 704'	749.701,015	6.961.123,956	749.727,710	6.961.177,338	65,9660	87°53'49,56"	43,000	385
TAN 705'	749.727,710	6.961.177,338	749.696,281	6.961.277,749	105,2140	342°37'11,15"	-	385
AAH 706'	749.696,281	6.961.277,749	749.677,175	6.961.301,891	31,4870	41°57'18,72"	43,000	385
TAN 707'	749.677,175	6.961.301,891	749.589,706	6.961.353,753	101,6880	300°39'52,41"	-	385
AAH 708'	749.589,706	6.961.353,753	749.552,772	6.961.354,770	38,5840	58°10'33,96"	38,000	385
TAN 709'	749.552,772	6.961.354,770	749.553,869	6.961.378,518	23,7730	2°38'39,17"	-	385
TAN 710'	749.553,869	6.961.378,518	749.676,396	6.961.510,249	179,9060	42°55'36,39"	-	402
AAH 711'	749.676,396	6.961.510,249	749.683,728	6.961.520,267	12,4430	13°27'3,6"	53,000	402
TAN 712'	749.683,728	6.961.520,267	749.699,583	6.961.548,318	32,2220	29°28'32,68"	-	402
TAN 713'	749.699,583	6.961.548,318	749.795,413	6.961.584,716	102,5100	69°12'7,81"	-	402
AAH 714'	749.795,413	6.961.584,716	749.829,378	6.961.629,475	59,2190	64°1'8,76"	53,000	402
TAN 715'	749.829,378	6.961.629,475	749.838,152	6.961.726,200	97,1220	5°10'59,06"	-	402
TAN 716'	749.838,152	6.961.726,200	749.870,577	6.961.774,404	58,0950	33°55'37,91"	-	402
AAH 717'	749.870,577	6.961.774,404	749.873,601	6.961.822,821	50,8570	60°42'23,76"	48,000	402
TAN 718'	749.873,601	6.961.822,821	749.867,246	6.961.835,413	14,1050	333°13'14,32"	-	402
TAN 719'	749.867,246	6.961.835,413	749.893,690	6.961.831,261	26,7690	98°55'29,56"	-	402
AAH 720'	749.893,690	6.961.831,261	749.916,331	6.961.833,816	23,0610	30°43'37,92"	43,000	402
TAN 721'	749.916,331	6.961.833,816	750.051,906	6.961.888,048	146,0190	68°11'51,63"	-	402
TAN 722'	750.051,906	6.961.888,048	750.201,093	6.961.875,839	149,6860	94°40'41,92"	-	402
TAN 723'	750.201,093	6.961.875,839	750.247,919	6.961.869,594	47,2410	97°35'48,17"	-	402
TAN 724'	750.247,919	6.961.869,594	750.247,646	6.961.842,707	26,8880	180°34'52,33"	-	403
TAN 725'	750.247,646	6.961.842,707	750.194,244	6.961.811,826	61,6890	239°57'35,67"	-	403
AAH 726'	750.194,244	6.961.811,826	750.176,219	6.961.757,729	62,3380	83°3'48,24"	43,000	402
TAN 727'	750.176,219	6.961.757,729	750.225,726	6.961.641,679	126,1690	156°53'47,41"	-	402
AAH 728'	750.225,726	6.961.641,679	750.325,297	6.961.619,108	119,0260	108°14'56,76"	63,000	403
TAN 729'	750.325,297	6.961.619,108	750.432,843	6.961.713,764	143,2680	48°38'50,72"	-	403
TAN 730'	750.432,843	6.961.713,764	750.823,313	6.961.646,566	396,2100	99°45'52,67"	-	403
AAH 731'	750.823,313	6.961.646,566	750.838,512	6.961.646,164	15,2570	16°29'38,04"	53,000	403
TAN 732'	750.838,512	6.961.646,164	751.525,033	6.961.727,167	691,2840	83°16'14,6"	-	403
TAN 733'	751.525,033	6.961.727,167	751.570,764	6.961.571,852	161,9080	163°35'37,25"	-	404

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 734'	751.570,764	6.961.571,852	751.616,503	6.961.534,067	62,9650	68°47',68"	53,000	404
TAN 735'	751.616,503	6.961.534,067	751.763,338	6.961.519,864	147,5200	95°31'29,72"	-	404
AAH 736'	751.763,338	6.961.519,864	751.810,456	6.961.561,293	70,3180	93°41'47,04"	43,000	404
TAN 737'	751.810,456	6.961.561,293	751.811,350	6.961.589,307	28,0290	1°49'42,75"	-	404
AAH 738'	751.811,350	6.961.589,307	751.798,443	6.961.625,693	39,5160	42°43'9,48"	53,000	404
TAN 739'	751.798,443	6.961.625,693	751.779,985	6.961.647,008	28,1960	319°6'33,16"	-	404
TAN 740'	751.779,985	6.961.647,008	751.880,672	6.961.759,807	151,2000	41°45'9,53"	-	404
AAH 741'	751.880,672	6.961.759,807	751.889,085	6.961.772,527	15,3040	16°32'39,84"	53,000	404
TAN 742'	751.889,085	6.961.772,527	751.959,371	6.961.921,837	165,0260	25°12'29,85"	-	404
AAH 743'	751.959,371	6.961.921,837	751.948,376	6.961.982,399	65,6730	70°59'45,6"	53,000	404
TAN 744'	751.948,376	6.961.982,399	751.837,904	6.962.089,875	154,1280	314°12'44,34"	-	404
AAH 745'	751.837,904	6.962.089,875	751.810,442	6.962.104,029	31,3500	33°53'28,68"	53,000	404
TAN 746'	751.810,442	6.962.104,029	751.683,595	6.962.127,129	128,9330	280°19'15,7"	-	404
AAH 747'	751.683,595	6.962.127,129	751.624,831	6.962.094,521	72,7930	78°41'33,36"	53,000	404
TAN 748'	751.624,831	6.962.094,521	751.584,998	6.961.994,061	108,0690	201°37'42,29"	-	404
TAN 749'	751.584,998	6.961.994,061	751.502,483	6.961.988,347	82,7120	266°2'20,74"	-	404
TAN 750'	751.502,483	6.961.988,347	751.396,498	6.962.054,105	124,7270	301°49'1,61"	-	404
AAH 751'	751.396,498	6.962.054,105	751.329,930	6.962.045,360	72,7100	78°36'10,08"	53,000	404
TAN 752'	751.329,930	6.962.045,360	751.236,025	6.961.945,411	137,1410	223°12'51,54"	-	404
TAN 753'	751.236,025	6.961.945,411	751.151,359	6.961.981,563	92,0610	293°7'20,04"	-	404
AAH 754'	751.151,359	6.961.981,563	751.086,488	6.961.962,280	73,4050	79°21'15,12"	53,000	403
TAN 755'	751.086,488	6.961.962,280	751.075,056	6.961.945,182	20,5670	213°46'4,86"	-	403
TAN 756'	751.075,056	6.961.945,182	751.039,447	6.961.945,014	35,6090	269°43'43,72"	-	403
TAN 757'	751.039,447	6.961.945,014	750.920,676	6.962.015,075	137,8960	300°32'8,5"	-	403
AAH 758'	750.920,676	6.962.015,075	750.875,753	6.962.019,277	46,6060	50°23'2,4"	53,000	403
TAN 759'	750.875,753	6.962.019,277	750.820,100	6.961.999,188	59,1670	250°9'6,13"	-	403
TAN 760'	750.820,100	6.961.999,188	750.686,113	6.961.993,785	134,0960	267°41'26,61"	-	403
AAH 761'	750.686,113	6.961.993,785	750.654,129	6.961.981,385	34,9330	37°45'50,76"	53,000	403
TAN 762'	750.654,129	6.961.981,385	750.569,129	6.961.909,875	111,0790	229°55'35,82"	-	403
TAN 763'	750.569,129	6.961.909,875	750.367,897	6.961.873,969	204,4110	259°52'58,9"	-	403
TAN 764'	750.367,897	6.961.873,969	750.371,559	6.961.907,952	34,1800	6°9'3,22"	-	403
AAH 765'	750.371,559	6.961.907,952	750.330,059	6.961.960,690	74,3100	88°42'2,88"	48,000	403
TAN 766'	750.330,059	6.961.960,690	750.208,712	6.961.976,558	122,3800	277°27'0,5"	-	403
TAN 767'	750.208,712	6.961.976,558	750.203,866	6.961.979,765	5,8110	303°29'55,45"	-	403
TAN 768'	750.203,866	6.961.979,765	750.193,726	6.961.990,315	14,6330	316°8'11,08"	-	402
AAH 769'	750.193,726	6.961.990,315	750.139,720	6.961.994,160	58,5660	78°2'10,68"	43,000	402
TAN 770'	750.139,720	6.961.994,160	750.111,888	6.961.974,711	33,9540	235°3'16,1"	-	402
TAN 771'	750.111,888	6.961.974,711	750.107,353	6.961.983,534	9,9200	332°47'44,65"	-	402
AAH 772'	750.107,353	6.961.983,534	750.076,539	6.962.006,229	39,6600	52°50'44,52"	43,000	402
TAN 773'	750.076,539	6.962.006,229	750.016,613	6.962.016,742	60,8410	279°56'60"	-	402
AAH 774'	750.016,613	6.962.016,742	749.972,282	6.961.975,092	70,5190	106°19'41,16"	38,000	402
TAN 775'	749.972,282	6.961.975,092	749.974,515	6.961.955,117	20,0990	173°37'18,81"	-	402
TAN 776'	749.974,515	6.961.955,117	749.881,020	6.961.921,687	99,2920	250°19'31,16"	-	402
TAN 777'	749.881,020	6.961.921,687	749.833,521	6.961.926,382	47,7300	275°38'40,06"	-	402
AAH 778'	749.833,521	6.961.926,382	749.804,003	6.961.918,368	31,2710	41°40'2,28"	43,000	402
TAN 779'	749.804,003	6.961.918,368	749.767,667	6.961.891,946	44,9270	233°58'37,93"	-	402
AAH 780'	749.767,667	6.961.891,946	749.750,499	6.961.850,355	47,3520	63°5'42"	43,000	402
TAN 781'	749.750,499	6.961.850,355	749.756,463	6.961.813,191	37,6390	170°52'55,98"	-	402
TAN 782'	749.756,463	6.961.813,191	749.574,477	6.961.739,902	196,1900	248°3'51,48"	-	402
AAH 783'	749.574,477	6.961.739,902	749.548,562	6.961.709,333	41,6880	55°32'53,16"	43,000	402
TAN 784'	749.548,562	6.961.709,333	749.541,747	6.961.678,632	31,4480	192°30'58,42"	-	402
TAN 785'	749.541,747	6.961.678,632	749.521,858	6.961.663,094	25,2390	232°0'2,52"	-	402
AAH 786'	749.521,858	6.961.663,094	749.513,586	6.961.603,876	66,1160	88°5'47,4"	43,000	402
TAN 787'	749.513,586	6.961.603,876	749.518,296	6.961.597,415	7,9960	143°54'15,02"	-	402
TAN 788'	749.518,296	6.961.597,415	749.510,025	6.961.587,112	13,2130	218°45'18,28"	-	402
TAN 789'	749.510,025	6.961.587,112	749.456,777	6.961.580,306	53,6820	262°42'57,79"	-	402
AAH 790'	749.456,777	6.961.580,306	749.444,452	6.961.577,194	12,7420	13°46'28,92"	53,000	402
TAN 791'	749.444,452	6.961.577,194	749.389,071	6.961.555,870	59,3440	248°56'28,7"	-	402

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 792'	749.389,071	6.961.555,870	749.362,641	6.961.533,632	35,1830	38°2'5,64"	53,000	402
TAN 793'	749.362,641	6.961.533,632	749.308,129	6.961.442,573	106,1290	210°54'23,12"	-	402
AAH 794'	749.308,129	6.961.442,573	749.302,724	6.961.430,190	13,5480	14°38'45,96"	53,000	402
TAN 795'	749.302,724	6.961.430,190	749.270,193	6.961.318,658	116,1800	196°15'37,14"	-	402
TAN 796'	749.270,193	6.961.318,658	749.152,598	6.961.119,092	231,6360	210°30'32,38"	-	385
AAH 797'	749.152,598	6.961.119,092	749.147,154	6.961.106,228	14,0100	15°8'42,36"	53,000	384
AAH 798'	749.147,154	6.961.106,228	749.147,104	6.961.106,042	0,1930	0°20'3,84"	33,000	384
TAN 799'	749.147,104	6.961.106,042	749.120,509	6.961.006,992	102,5580	195°1'46,06"	-	384
TAN 800'	749.120,509	6.961.006,992	748.945,134	6.960.893,410	208,9430	237°4'14,55"	-	384
AAH 801'	748.945,134	6.960.893,410	748.867,464	6.960.829,120	101,0550	13°22'18,84"	433,000	384
TAN 802'	748.867,464	6.960.829,120	748.836,008	6.960.796,202	45,5310	223°41'55,85"	-	384
TAN 803'	748.836,008	6.960.796,202	748.807,418	6.960.791,832	28,9220	261°18'32,9"	-	384
AAH 804'	748.807,418	6.960.791,832	748.762,737	6.960.761,671	55,7040	50°39'38,52"	63,000	384
TAN 805'	748.762,737	6.960.761,671	748.751,360	6.960.742,470	22,3180	210°38'54,52"	-	384
AHr 806'	748.751,360	6.960.742,470	748.740,501	6.960.734,559	13,8130	46°33'11,16"	17,000	384
TAN 807'	748.740,501	6.960.734,559	748.702,747	6.960.725,983	38,7160	257°12'5,69"	-	384
AAH 808'	748.702,747	6.960.725,983	748.667,425	6.960.712,442	37,9570	16°21'6,12"	133,000	384
TAN 809'	748.667,425	6.960.712,442	748.387,966	6.960.556,577	319,9860	240°50'59,65"	-	384
AHr 810'	748.387,966	6.960.556,577	748.373,141	6.960.555,734	15,3670	51°47'35,88"	17,000	384
TAN 811'	748.373,141	6.960.555,734	748.360,454	6.960.561,026	13,7460	292°38'35,61"	-	384
AAH 812'	748.360,454	6.960.561,026	748.341,714	6.960.567,917	19,9730	4°54'41,04"	233,000	384
TAN 813'	748.341,714	6.960.567,917	748.171,972	6.960.622,192	178,2080	287°43'54,58"	-	384
AAH 814'	748.171,972	6.960.622,192	748.136,065	6.960.625,452	36,3440	25°5'18,6"	83,000	384
TAN 815'	748.136,065	6.960.625,452	747.793,410	6.960.581,212	345,5000	262°38'35,84"	-	384
TAN 816'	747.793,410	6.960.581,212	747.313,733	6.960.710,824	496,8790	285°7'14,21"	-	383
AAH 817'	747.313,733	6.960.710,824	747.306,654	6.960.712,228	7,2220	7°48'25,2"	53,000	383
TAN 818'	747.306,654	6.960.712,228	747.200,167	6.960.725,895	107,3610	277°18'48,86"	-	383
AAH 819'	747.200,167	6.960.725,895	747.153,574	6.960.670,665	85,7990	114°19'25,32"	43,000	383
TAN 820'	747.153,574	6.960.670,665	747.254,545	6.960.340,613	345,1510	162°59'23,39"	-	383
TAN 821'	747.254,545	6.960.340,613	747.231,958	6.960.219,556	123,1470	190°34'8,25"	-	383
AAH 822'	747.231,958	6.960.219,556	747.240,499	6.960.179,642	41,8990	45°17'43,8"	53,000	365
TAN 823'	747.240,499	6.960.179,642	747.245,676	6.960.172,174	9,0870	145°16'24,46"	-	365
TAN 824'	747.245,676	6.960.172,174	747.158,281	6.960.059,566	142,5430	217°48'53,76"	-	365
TAN 825'	747.158,281	6.960.059,566	747.071,419	6.960.133,419	114,0150	310°22'20,31"	-	365
TAN 826'	747.071,419	6.960.133,419	747.058,858	6.960.187,166	55,1950	346°50'44,11"	-	364
AAH 827'	747.058,858	6.960.187,166	747.011,699	6.960.220,054	62,9720	83°54'27"	43,000	364
TAN 828'	747.011,699	6.960.220,054	746.798,756	6.960.193,674	214,5710	262°56'17,09"	-	364
AAH 829'	746.798,756	6.960.193,674	746.765,262	6.960.175,836	38,8090	41°57'15,84"	53,000	364
TAN 830'	746.765,262	6.960.175,836	746.708,435	6.960.110,426	86,6480	220°59'1,08"	-	364
TAN 831'	746.708,435	6.960.110,426	746.417,967	6.960.046,200	297,4840	257°31'54,86"	-	364
TAN 832'	746.417,967	6.960.046,200	746.351,689	6.960.119,515	98,8330	317°53'9,31"	-	364
AAH 833'	746.351,689	6.960.119,515	746.289,212	6.960.131,645	68,2650	73°47'54,24"	53,000	364
TAN 834'	746.289,212	6.960.131,645	745.812,868	6.959.900,216	529,5870	244°5'15,13"	-	364
AAH 835'	745.812,868	6.959.900,216	745.800,559	6.959.891,927	14,8890	16°5'44,52"	53,000	363
TAN 836'	745.800,559	6.959.891,927	745.773,273	6.959.867,351	36,7210	227°59'30,67"	-	363
TAN 837'	745.773,273	6.959.867,351	745.747,930	6.959.863,954	25,5710	262°21'52,72"	-	363
TAN 838'	745.747,930	6.959.863,954	745.721,135	6.959.899,396	44,4310	322°54'37,2"	-	363
TAN 839'	745.721,135	6.959.899,396	745.647,374	6.960.085,418	200,1120	338°22'15,18"	-	363
AAH 840'	745.647,374	6.960.085,418	745.643,004	6.960.094,046	9,6850	10°28'12,36"	53,000	363
AAH 841'	745.643,004	6.960.094,046	745.642,860	6.960.094,274	0,2690	0°28'4,44"	33,000	363
TAN 842'	745.642,860	6.960.094,274	745.501,499	6.960.315,592	262,6120	327°25'58,26"	-	363
TAN 843'	745.501,499	6.960.315,592	745.477,389	6.960.395,939	83,8860	343°17'49,14"	-	381
TAN 844'	745.477,389	6.960.395,939	745.514,252	6.960.374,273	42,7590	120°26'41,7"	-	381
AAH 845'	745.514,252	6.960.374,273	745.563,251	6.960.383,384	54,3560	81°57'24,48"	38,000	381
TAN 846'	745.563,251	6.960.383,384	745.659,549	6.960.504,498	154,7310	38°29'17,32"	-	381
AAH 847'	745.659,549	6.960.504,498	745.655,164	6.960.562,756	64,2300	85°35'2,4"	43,000	381
TAN 848'	745.655,164	6.960.562,756	745.386,028	6.960.836,202	383,6750	315°27'18,04"	-	381
TAN 849'	745.386,028	6.960.836,202	745.246,977	6.961.027,060	236,1400	323°55'28,74"	-	381

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 850'	745.246,977	6.961.027,060	745.242,059	6.961.032,880	7,6260	8°14'39,48"	53,000	381
TAN 851'	745.242,059	6.961.032,880	745.099,254	6.961.179,118	204,3990	315°40'49,43"	-	381
TAN 852'	745.099,254	6.961.179,118	745.028,963	6.961.305,999	145,0490	331°0'50,46"	-	381
AAH 853'	745.028,963	6.961.305,999	745.007,630	6.961.327,034	30,3740	32°50'9,6"	53,000	380
TAN 854'	745.007,630	6.961.327,034	744.947,737	6.961.359,118	67,9450	298°10'41,01"	-	380
TAN 855'	744.947,737	6.961.359,118	744.899,507	6.961.439,533	93,7690	329°2'45,66"	-	380
TAN 856'	744.899,507	6.961.439,533	744.902,717	6.961.455,292	16,0830	11°30'51,9"	-	380
AAH 857'	744.902,717	6.961.455,292	744.894,825	6.961.495,358	41,9200	45°19'2,28"	53,000	380
TAN 858'	744.894,825	6.961.495,358	744.889,812	6.961.502,845	9,0100	326°11'49,49"	-	397
TAN 859'	744.889,812	6.961.502,845	744.915,126	6.961.539,822	44,8120	34°23'42,83"	-	397
AAH 860'	744.915,126	6.961.539,822	744.878,502	6.961.598,921	87,7870	132°21'49,32"	38,000	397
TAN 861'	744.878,502	6.961.598,921	744.857,832	6.961.596,028	20,8720	262°1'53,5"	-	397
TAN 862'	744.857,832	6.961.596,028	744.867,700	6.961.775,468	179,7110	3°8'51,38"	-	397
AAH 863'	744.867,700	6.961.775,468	744.866,649	6.961.789,264	13,8760	15°0'2,52"	53,000	397
TAN 864'	744.866,649	6.961.789,264	744.859,192	6.961.824,798	36,3080	348°8'48,88"	-	397
AAH 865'	744.859,192	6.961.824,798	744.755,861	6.961.854,898	131,8160	123°48'42,12"	61,000	397
TAN 866'	744.755,861	6.961.854,898	744.409,471	6.961.501,010	495,1990	224°23'11,58"	-	397
AAH 867'	744.409,471	6.961.501,010	744.406,607	6.961.497,838	4,2750	4°37'18,12"	53,000	397
TAN 868'	744.406,607	6.961.497,838	744.382,215	6.961.468,525	38,1350	219°45'53,36"	-	397
TAN 869'	744.382,215	6.961.468,525	744.320,621	6.961.457,493	62,5740	259°50'45,48"	-	380
AAH 870'	744.320,621	6.961.457,493	744.295,212	6.961.445,339	28,5090	30°49'11,28"	53,000	380
AAH 871'	744.295,212	6.961.445,339	744.295,117	6.961.445,256	0,1260	0°13'5,16"	33,000	380
TAN 872'	744.295,117	6.961.445,256	743.922,781	6.961.119,394	494,7930	228°48'29,26"	-	380
TAN 873'	743.922,781	6.961.119,394	743.781,156	6.961.127,202	141,8400	273°9'20,29"	-	379
TAN 874'	743.781,156	6.961.127,202	743.861,377	6.961.327,994	216,2240	21°46'40,43"	-	379
AAH 875'	743.861,377	6.961.327,994	743.821,439	6.961.386,947	83,8950	111°47'12,12"	43,000	379
TAN 876'	743.821,439	6.961.386,947	743.801,695	6.961.386,944	19,7450	269°59'28,47"	-	379
TAN 877'	743.801,695	6.961.386,944	743.806,758	6.961.488,730	101,9120	2°50'53,2"	-	379
TAN 878'	743.806,758	6.961.488,730	743.808,288	6.961.516,617	27,9290	3°8'20,42"	-	379
AHr 879'	743.808,288	6.961.516,617	743.831,716	6.961.554,746	46,6420	56°51'33,12"	47,000	396
TAN 880'	743.831,716	6.961.554,746	744.030,910	6.961.669,759	230,0130	59°59'53,49"	-	396
TAN 881'	744.030,910	6.961.669,759	744.086,948	6.961.687,033	58,6400	72°52'4,04"	-	397
TAN 882'	744.086,948	6.961.687,033	744.402,893	6.961.751,716	322,4980	78°25'47,19"	-	397
TAN 883'	744.402,893	6.961.751,716	744.626,439	6.961.795,344	227,7640	78°57'23,92"	-	397
AAH 884'	744.626,439	6.961.795,344	744.641,101	6.961.800,531	15,6080	16°52'24,96"	53,000	397
TAN 885'	744.641,101	6.961.800,531	744.729,938	6.961.847,601	100,5370	62°4'59,12"	-	397
AAH 886'	744.729,938	6.961.847,601	744.747,241	6.961.862,260	22,8540	24°42'23,04"	53,000	397
TAN 887'	744.747,241	6.961.862,260	744.768,583	6.961.890,198	35,1580	37°22'36,12"	-	397
AAH 888'	744.768,583	6.961.890,198	744.775,417	6.961.902,054	13,7230	14°50'6,36"	53,000	397
TAN 889'	744.775,417	6.961.902,054	744.796,366	6.961.952,527	54,6470	22°32'29,88"	-	397
AAH 890'	744.796,366	6.961.952,527	744.799,598	6.961.963,574	11,5330	12°28'3,36"	53,000	397
TAN 891'	744.799,598	6.961.963,574	744.806,551	6.962.002,707	39,7460	10°4'26,54"	-	397
AAH 892'	744.806,551	6.962.002,707	744.827,461	6.962.016,344	25,2010	27°14'36,24"	53,000	397
TAN 893'	744.827,461	6.962.016,344	744.857,873	6.962.048,651	44,3690	43°16'7,4"	-	397
AAH 894'	744.857,873	6.962.048,651	744.872,194	6.962.081,942	36,9870	39°59'3,84"	53,000	397
TAN 895'	744.872,194	6.962.081,942	744.876,190	6.962.151,579	69,7520	3°17'3,44"	-	397
TAN 896'	744.876,190	6.962.151,579	744.887,264	6.962.173,435	24,5010	26°52'12,77"	-	397
TAN 897'	744.887,264	6.962.173,435	744.890,201	6.962.174,486	3,1200	70°18'18,53"	-	397
AAH 898'	744.890,201	6.962.174,486	744.914,000	6.962.191,623	29,7140	32°7'20,28"	53,000	397
TAN 899'	744.914,000	6.962.191,623	744.927,826	6.962.209,203	22,3660	38°10'58,08"	-	397
AAH 900'	744.927,826	6.962.209,203	744.938,923	6.962.247,040	40,4020	43°40'34,68"	53,000	397
TAN 901'	744.938,923	6.962.247,040	744.930,165	6.962.338,099	91,4790	354°30'23,57"	-	397
TAN 902'	744.930,165	6.962.338,099	744.954,596	6.962.381,020	49,3870	29°38'54,92"	-	397
TAN 903'	744.954,596	6.962.381,020	745.022,150	6.962.446,901	94,3600	45°43'6,57"	-	397
AAH 904'	745.022,150	6.962.446,901	745.029,611	6.962.456,002	11,7930	12°44'54,24"	53,000	397
TAN 905'	745.029,611	6.962.456,002	745.044,282	6.962.478,619	26,9590	32°58'12,3"	-	397
TAN 906'	745.044,282	6.962.478,619	745.060,699	6.962.483,903	17,2460	72°9'35,27"	-	397
AAH 907'	745.060,699	6.962.483,903	745.080,301	6.962.495,309	22,8560	24°42'29,88"	53,000	397

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 908'	745.080,301	6.962.495,309	745.160,873	6.962.570,644	110,3050	46°55'25,71"	-	398
TAN 909'	745.160,873	6.962.570,644	745.204,424	6.962.588,049	46,9000	68°12'59,23"	-	398
AAH 910'	745.204,424	6.962.588,049	745.241,336	6.962.628,277	56,4680	51°21'19,08"	63,000	398
TAN 911'	745.241,336	6.962.628,277	745.258,066	6.962.683,476	57,6790	16°51'40,04"	-	414
AAH 912'	745.258,066	6.962.683,476	745.260,697	6.962.704,867	21,6590	19°41'53,16"	63,000	414
TAN 913'	745.260,697	6.962.704,867	745.258,975	6.962.739,619	34,7940	357°9'47,05"	-	414
AAH 914'	745.258,975	6.962.739,619	745.250,637	6.962.767,958	29,8170	27°7'2,64"	63,000	414
TAN 915'	745.250,637	6.962.767,958	745.245,376	6.962.777,086	10,5350	330°2'44,33"	-	414
TAN 916'	745.245,376	6.962.777,086	745.269,862	6.962.803,177	35,7810	43°10'54,43"	-	414
AAH 917'	745.269,862	6.962.803,177	745.285,288	6.962.832,028	33,0950	30°5'55,32"	63,000	414
TAN 918'	745.285,288	6.962.832,028	745.317,657	6.962.971,313	142,9970	13°4'59,21"	-	414
AAH 919'	745.317,657	6.962.971,313	745.288,516	6.963.022,115	64,4260	85°50'41,64"	43,000	414
TAN 920'	745.288,516	6.963.022,115	745.280,037	6.963.106,652	84,9610	354°16'20,72"	-	414
AHr 921'	745.280,037	6.963.106,652	745.280,588	6.963.112,953	6,3620	21°26'33,36"	17,000	414
TAN 922'	745.280,588	6.963.112,953	745.295,971	6.963.167,623	56,7930	15°42'54,22"	-	414
AHr 923'	745.295,971	6.963.167,623	745.299,269	6.963.173,894	7,1380	24°3'30,6"	17,000	414
TAN 924'	745.299,269	6.963.173,894	745.330,353	6.963.211,236	48,5860	39°46'24,89"	-	414
AAH 925'	745.330,353	6.963.211,236	745.348,275	6.963.249,782	42,9880	29°40'29,28"	83,000	414
TAN 926'	745.348,275	6.963.249,782	745.352,839	6.963.275,411	26,0320	10°5'55,62"	-	414
AHr 927'	745.352,839	6.963.275,411	745.353,131	6.963.276,738	1,3590	4°34'48"	17,000	414
TAN 928'	745.353,131	6.963.276,738	745.358,884	6.963.298,703	22,7060	14°40'43,5"	-	414
AAH 929'	745.358,884	6.963.298,703	745.361,593	6.963.319,735	21,2640	14°40'43,32"	83,000	414
TAN 930'	745.361,593	6.963.319,735	745.361,593	6.963.352,049	32,3140	360°0'0"	-	414
AAH 931'	745.361,593	6.963.352,049	745.345,881	6.963.389,714	41,8930	45°17'18,24"	53,000	414
TAN 932'	745.345,881	6.963.389,714	745.339,020	6.963.396,506	9,6540	314°42'41,92"	-	414
TAN 933'	745.339,020	6.963.396,506	745.337,126	6.963.405,582	9,2720	348°12'35,49"	-	414
TAN 934'	745.337,126	6.963.405,582	745.369,982	6.963.391,734	35,6560	112°51'15,52"	-	414
AAH 935'	745.369,982	6.963.391,734	745.399,324	6.963.388,302	29,9390	32°21'54,72"	53,000	414
TAN 936'	745.399,324	6.963.388,302	745.475,938	6.963.401,137	77,6810	80°29'20,92"	-	414
TAN 937'	745.475,938	6.963.401,137	745.505,300	6.963.372,932	40,7140	133°50'58,83"	-	414
AAH 938'	745.505,300	6.963.372,932	745.536,854	6.963.358,405	35,3920	38°15'37,44"	53,000	414
TAN 939'	745.536,854	6.963.358,405	745.556,976	6.963.356,436	20,2180	95°35'21,32"	-	414
AAH 940'	745.556,976	6.963.356,436	745.588,335	6.963.365,904	33,6060	44°46'41,52"	43,000	414
TAN 941'	745.588,335	6.963.365,904	745.594,969	6.963.362,790	7,3290	115°8'36,81"	-	414
AAH 942'	745.594,969	6.963.362,790	745.613,256	6.963.341,530	28,5650	38°3'41,4"	43,000	414
TAN 943'	745.613,256	6.963.341,530	745.616,228	6.963.339,795	3,4410	120°16'6,4"	-	414
AAH 944'	745.616,228	6.963.339,795	745.656,438	6.963.311,634	53,3710	80°28'17,4"	38,000	414
AAH 945'	745.656,438	6.963.311,634	745.657,302	6.963.310,667	1,2960	1°43'36,84"	43,000	414
TAN 946'	745.657,302	6.963.310,667	745.657,492	6.963.306,656	4,0160	177°17'23,9"	-	414
AAH 947'	745.657,492	6.963.306,656	745.682,796	6.963.269,478	47,3250	63°3'31,68"	43,000	414
TAN 948'	745.682,796	6.963.269,478	745.764,861	6.963.232,543	89,9930	114°13'52,14"	-	414
AHr 949'	745.764,861	6.963.232,543	745.766,935	6.963.231,548	2,3010	2°50'30,12"	46,393	414
TAN 950'	745.766,935	6.963.231,548	746.275,450	6.962.971,046	571,3570	117°7'30,36"	-	414
AAH 951'	746.275,450	6.962.971,046	746.279,264	6.962.969,194	4,2390	2°36'42,48"	93,000	415
TAN 952'	746.279,264	6.962.969,194	746.564,385	6.962.838,700	313,5650	114°35'33,85"	-	415
AAH 953'	746.564,385	6.962.838,700	746.569,965	6.962.836,362	6,0510	3°43'39,72"	93,000	415
TAN 954'	746.569,965	6.962.836,362	746.866,898	6.962.723,182	317,7730	110°51'54,31"	-	415
AAH 955'	746.866,898	6.962.723,182	746.882,416	6.962.718,764	16,1550	9°57'9,36"	93,000	415
TAN 956'	746.882,416	6.962.718,764	747.303,287	6.962.637,622	428,6210	100°54'44,99"	-	415
AAH 957'	747.303,287	6.962.637,622	747.312,540	6.962.636,174	9,3680	4°2'8,52"	133,000	416
TAN 958'	747.312,540	6.962.636,174	747.551,531	6.962.607,351	240,7220	96°52'36,6"	-	416
AHr 959'	747.551,531	6.962.607,351	747.554,612	6.962.606,907	3,1130	2°39'44,64"	67,000	416
TAN 960'	747.554,612	6.962.606,907	748.086,188	6.962.517,577	539,0290	99°32'21,26"	-	416
AAH 961'	748.086,188	6.962.517,577	748.099,100	6.962.516,434	12,9760	8°57'26,28"	83,000	400
TAN 962'	748.099,100	6.962.516,434	748.543,140	6.962.511,924	444,0640	90°34'54,98"	-	400
AAH 963'	748.543,140	6.962.511,924	748.556,139	6.962.513,406	13,1160	14°10'45,48"	53,000	401
TAN 964'	748.556,139	6.962.513,406	748.852,544	6.962.585,100	304,9520	76°24'9,58"	-	401
AAH 965'	748.852,544	6.962.585,100	748.889,699	6.962.597,472	39,2070	9°38'28,32"	233,000	417

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 966'	748.889,699	6.962.597,472	748.935,835	6.962.617,283	50,2100	66°45'41,21"	-	417
AAH 967'	748.935,835	6.962.617,283	748.974,415	6.962.638,363	44,0290	10°49'36,84"	233,000	417
TAN 968'	748.974,415	6.962.638,363	748.982,087	6.962.643,551	9,2620	55°56'4,53"	-	417
TAN 969'	748.982,087	6.962.643,551	748.988,508	6.962.629,836	15,1430	154°54'49,95"	-	417
AHr 970'	748.988,508	6.962.629,836	748.989,152	6.962.627,341	2,5920	21°13'6,6"	7,000	417
TAN 971'	748.989,152	6.962.627,341	748.990,839	6.962.602,388	25,0090	176°7'56,47"	-	417
AHr 972'	748.990,839	6.962.602,388	748.990,773	6.962.600,848	1,5450	12°38'48,12"	7,000	417
TAN 973'	748.990,773	6.962.600,848	748.989,760	6.962.594,290	6,6360	188°46'44,76"	-	417
TAN 974'	748.989,760	6.962.594,290	748.975,888	6.962.583,905	17,3290	233°10'51,53"	-	417
TAN 975'	748.975,888	6.962.583,905	748.936,099	6.962.570,360	42,0320	251°12'1,28"	-	417
AAH 976'	748.936,099	6.962.570,360	748.922,942	6.962.512,169	71,4230	116°55'14,88"	35,000	417
TAN 977'	748.922,942	6.962.512,169	748.929,830	6.962.505,453	9,6200	134°16'46,27"	-	401
AAH 978'	748.929,830	6.962.505,453	748.966,021	6.962.497,544	39,0380	63°54'21,6"	35,000	401
TAN 979'	748.966,021	6.962.497,544	749.015,525	6.962.515,197	52,5570	70°22'24,57"	-	401
AAH 980'	749.015,525	6.962.515,197	749.033,362	6.962.527,292	21,7840	29°1'32,88"	43,000	401
TAN 981'	749.033,362	6.962.527,292	749.059,097	6.962.556,536	38,9550	41°20'51,59"	-	401
AAH 982'	749.059,097	6.962.556,536	749.069,801	6.962.583,805	29,8930	39°49'50,88"	43,000	417
TAN 983'	749.069,801	6.962.583,805	749.071,024	6.962.629,969	46,1810	1°31'0,71"	-	417
AAH 984'	749.071,024	6.962.629,969	749.067,471	6.962.648,257	18,7790	25°1'19,2"	43,000	417
TAN 985'	749.067,471	6.962.648,257	749.059,137	6.962.667,420	20,8960	336°29'41,61"	-	417
TAN 986'	749.059,137	6.962.667,420	749.041,411	6.962.711,241	47,2700	337°58'37,27"	-	417
AAH 987'	749.041,411	6.962.711,241	749.030,280	6.962.727,109	19,5510	26°3'2,52"	43,000	417
TAN 988'	749.030,280	6.962.727,109	749.026,317	6.962.730,669	5,3270	311°55'34,83"	-	417
TAN 989'	749.026,317	6.962.730,669	749.024,624	6.962.753,802	23,1950	355°48'52,17"	-	417
TAN 990'	749.024,624	6.962.753,802	749.026,548	6.962.754,396	2,0140	72°50'34,94"	-	417
AAH 991'	749.026,548	6.962.754,396	749.040,726	6.962.761,906	16,1380	21°30'11,52"	43,000	417
TAN 992'	749.040,726	6.962.761,906	749.159,882	6.962.857,232	152,5950	51°20'23,29"	-	417
AAH 993'	749.159,882	6.962.857,232	749.180,819	6.962.879,201	30,4400	15°26'4,56"	113,000	417
TAN 994'	749.180,819	6.962.879,201	749.194,645	6.962.898,297	23,5760	35°54'18,69"	-	417
AAH 995'	749.194,645	6.962.898,297	749.203,644	6.962.918,771	22,5330	24°21'34,2"	53,000	418
TAN 996'	749.203,644	6.962.918,771	749.207,094	6.962.935,660	17,2370	11°32'44,31"	-	418
TAN 997'	749.207,094	6.962.935,660	749.229,858	6.962.967,045	38,7720	35°57'12,07"	-	418
AAH 998'	749.229,858	6.962.967,045	749.250,711	6.963.010,891	48,8260	21°2'2,4"	133,000	418
TAN 999'	749.250,711	6.963.010,891	749.277,595	6.963.111,792	104,4210	14°55'9,51"	-	418
AAH 1000'	749.277,595	6.963.111,792	749.281,215	6.963.130,903	19,4680	8°23'11,4"	133,000	418
TAN 1001'	749.281,215	6.963.130,903	749.305,749	6.963.345,141	215,6390	6°31'58,03"	-	418
AAH 1002'	749.305,749	6.963.345,141	749.276,908	6.963.411,933	76,1600	59°46'32,88"	73,000	418
TAN 1003'	749.276,908	6.963.411,933	749.266,782	6.963.419,496	12,6380	306°45'25,12"	-	418
TAN 1004'	749.266,782	6.963.419,496	749.298,085	6.963.477,781	66,1600	28°14'19,44"	-	418
TAN 1005'	749.298,085	6.963.477,781	749.389,951	6.963.490,674	92,7660	82°0'41,13"	-	418
AAH 1006'	749.389,951	6.963.490,674	749.442,354	6.963.525,325	64,9440	50°58'21,36"	73,000	418
TAN 1007'	749.442,354	6.963.525,325	749.490,865	6.963.605,938	94,0840	31°2'19,68"	-	418
TAN 1008'	749.490,865	6.963.605,938	749.526,225	6.963.606,959	35,3740	88°20'50,18"	-	418
AAH 1009'	749.526,225	6.963.606,959	749.557,026	6.963.613,851	31,7560	21°55'16,32"	83,000	418
TAN 1010'	749.557,026	6.963.613,851	749.592,190	6.963.629,195	38,3670	66°25'33,71"	-	418
AAH 1011'	749.592,190	6.963.629,195	749.616,369	6.963.650,384	32,6640	35°18'42,48"	53,000	418
TAN 1012'	749.616,369	6.963.650,384	749.630,729	6.963.674,857	28,3740	30°24'10,77"	-	418
TAN 1013'	749.630,729	6.963.674,857	749.635,163	6.963.673,222	4,7260	110°14'7,09"	-	418
AAH 1014'	749.635,163	6.963.673,222	749.655,123	6.963.669,976	20,3460	21°59'42,72"	53,000	418
TAN 1015'	749.655,123	6.963.669,976	749.740,457	6.963.672,598	85,3750	88°14'24,3"	-	418
AAH 1016'	749.740,457	6.963.672,598	749.803,344	6.963.712,589	78,2120	61°23'11,76"	73,000	418
TAN 1017'	749.803,344	6.963.712,589	749.838,396	6.963.792,150	86,9410	23°46'35,88"	-	429
TAN 1018'	749.838,396	6.963.792,150	749.841,638	6.963.796,830	5,6930	34°43'2,07"	-	429
AAH 1019'	749.841,638	6.963.796,830	749.874,693	6.963.775,316	40,1140	36°28'55,2"	63,000	429
TAN 1020'	749.874,693	6.963.775,316	750.155,391	6.963.701,065	290,3530	104°48'59,93"	-	429
AAH 1021'	750.155,391	6.963.701,065	750.159,572	6.963.700,001	4,3140	1°3'38,88"	233,000	429
TAN 1022'	750.159,572	6.963.700,001	750.371,986	6.963.651,004	217,9920	102°59'20,53"	-	429
AAH 1023'	750.371,986	6.963.651,004	750.390,117	6.963.608,428	50,5580	82°45'54,72"	35,000	419

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 1024'	750.390,117	6.963.608,428	750.407,591	6.963.600,074	19,3680	115°33'3,24"	-	419
AAH 1025'	750.407,591	6.963.600,074	750.437,483	6.963.598,837	30,7500	46°21'50,76"	38,000	419
TAN 1026'	750.437,483	6.963.598,837	750.462,314	6.963.608,276	26,5640	69°11'12,65"	-	419
AAH 1027'	750.462,314	6.963.608,276	750.480,324	6.963.622,560	23,3520	35°12'34,2"	38,000	419
TAN 1028'	750.480,324	6.963.622,560	750.491,083	6.963.638,524	19,2510	33°58'38,4"	-	419
TAN 1029'	750.491,083	6.963.638,524	750.859,060	6.963.667,300	369,1000	85°31'42,6"	-	419
AHr 1030'	750.859,060	6.963.667,300	750.863,369	6.963.667,581	4,3190	1°28'54,12"	167,000	430
TAN 1031'	750.863,369	6.963.667,581	751.175,777	6.963.683,898	312,8340	87°0'36,64"	-	430
TAN 1032'	751.175,777	6.963.683,898	751.272,647	6.963.685,425	96,8820	89°5'48,88"	-	430
TAN 1033'	751.272,647	6.963.685,425	751.273,794	6.963.685,443	1,1460	89°5'48,88"	-	431
AAH 1034'	751.273,794	6.963.685,443	751.277,374	6.963.685,621	3,5860	3°52'34,68"	53,000	431
TAN 1035'	751.277,374	6.963.685,621	752.100,377	6.963.754,432	825,8740	85°13'14,22"	-	431
AHr 1036'	752.100,377	6.963.754,432	752.102,472	6.963.754,560	2,0990	2°33'33,84"	47,000	431
TAN 1037'	752.102,472	6.963.754,560	752.178,769	6.963.757,518	76,3540	87°46'48"	-	431
TAN 1038'	752.178,769	6.963.757,518	752.185,876	6.963.748,370	11,5850	142°9'31,11"	-	431
TAN 1039'	752.185,876	6.963.748,370	752.212,353	6.963.668,377	84,2610	161°41'9,93"	-	431
TAN 1040'	752.212,353	6.963.668,377	752.189,686	6.963.640,509	35,9220	219°7'25,74"	-	431
AAH 1041'	752.189,686	6.963.640,509	752.180,089	6.963.615,319	27,4190	36°32'4,92"	43,000	431
TAN 1042'	752.180,089	6.963.615,319	752.178,884	6.963.588,667	26,6790	182°35'20,84"	-	420
AAH 1043'	752.178,884	6.963.588,667	752.183,199	6.963.567,860	21,4730	28°36'41,4"	43,000	420
TAN 1044'	752.183,199	6.963.567,860	752.204,087	6.963.525,076	47,6100	153°58'39,43"	-	420
AAH 1045'	752.204,087	6.963.525,076	752.229,458	6.963.503,040	34,5250	46°0'10,44"	43,000	420
TAN 1046'	752.229,458	6.963.503,040	752.239,374	6.963.499,823	10,4250	107°58'29"	-	420
TAN 1047'	752.239,374	6.963.499,823	752.264,296	6.963.477,432	33,5030	131°56'14,98"	-	420
AAH 1048'	752.264,296	6.963.477,432	752.315,179	6.963.480,201	56,6140	90°6'16,56"	36,000	420
TAN 1049'	752.315,179	6.963.480,201	752.321,095	6.963.486,810	8,8710	41°49'58,47"	-	421
AAH 1050'	752.321,095	6.963.486,810	752.321,845	6.963.533,966	51,4240	81°50'37,68"	36,000	421
TAN 1051'	752.321,845	6.963.533,966	752.311,690	6.963.546,064	15,7950	319°59'20,82"	-	421
AAH 1052'	752.311,690	6.963.546,064	752.294,196	6.963.558,550	21,7220	28°56'39,12"	43,000	421
TAN 1053'	752.294,196	6.963.558,550	752.264,762	6.963.569,875	31,5380	291°2'41,56"	-	420
TAN 1054'	752.264,762	6.963.569,875	752.256,834	6.963.597,204	28,4560	343°49'26,37"	-	420
TAN 1055'	752.256,834	6.963.597,204	752.278,775	6.963.629,616	39,1390	34°5'46,56"	-	420
AAH 1056'	752.278,775	6.963.629,616	752.286,711	6.963.656,509	28,5620	38°3'26,64"	43,000	431
TAN 1057'	752.286,711	6.963.656,509	752.284,323	6.963.709,358	52,9030	357°24'44,27"	-	431
AAH 1058'	752.284,323	6.963.709,358	752.279,712	6.963.726,874	18,2500	24°19'1,2"	43,000	431
TAN 1059'	752.279,712	6.963.726,874	752.256,593	6.963.772,436	51,0920	333°5'43,03"	-	431
TAN 1060'	752.256,593	6.963.772,436	752.273,454	6.963.791,504	25,4540	41°29'6,07"	-	431
TAN 1061'	752.273,454	6.963.791,504	752.325,773	6.963.827,476	63,4910	55°29'22,7"	-	431
TAN 1062'	752.325,773	6.963.827,476	752.349,019	6.963.833,698	24,0650	75°0'59,44"	-	432
TAN 1063'	752.349,019	6.963.833,698	752.640,484	6.963.901,940	299,3470	76°49'20,12"	-	432
AAH 1064'	752.640,484	6.963.901,940	752.650,916	6.963.904,918	10,8530	5°30'10,44"	113,000	432
TAN 1065'	752.650,916	6.963.904,918	752.950,242	6.964.003,173	315,0400	71°49'38,5"	-	432
AAH 1066'	752.950,242	6.964.003,173	752.956,428	6.964.005,571	6,6370	6°2'9,96"	63,000	432
TAN 1067'	752.956,428	6.964.005,571	753.288,190	6.964.154,732	363,7520	65°47'28,45"	-	432
AAH 1068'	753.288,190	6.964.154,732	753.310,166	6.964.167,558	25,4990	12°55'44,4"	113,000	432
TAN 1069'	753.310,166	6.964.167,558	753.362,557	6.964.206,659	65,3740	53°15'53,56"	-	432
TAN 1070'	753.362,557	6.964.206,659	753.748,109	6.964.442,993	452,2210	58°29'34"	-	433
AAH 1071'	753.748,109	6.964.442,993	753.762,773	6.964.453,674	18,1620	9°12'31,32"	113,000	433
TAN 1072'	753.762,773	6.964.453,674	753.989,197	6.964.648,256	298,5470	49°19'31,2"	-	433
AAH 1073'	753.989,197	6.964.648,256	753.991,010	6.964.649,888	2,4390	2°38'12,48"	53,000	433
TAN 1074'	753.991,010	6.964.649,888	754.131,517	6.964.787,758	196,8510	45°32'33,14"	-	433
AAH 1075'	754.131,517	6.964.787,758	754.132,192	6.964.788,441	0,9600	1°39'59,4"	33,000	437
TAN 1076'	754.132,192	6.964.788,441	754.159,655	6.964.806,422	32,8270	56°47'7,94"	-	437
AAH 1077'	754.159,655	6.964.806,422	754.178,472	6.964.825,585	27,0640	24°36'50,04"	63,000	437
TAN 1078'	754.178,472	6.964.825,585	754.187,928	6.964.840,616	17,7580	32°10'18,05"	-	437
TAN 1079'	754.187,928	6.964.840,616	754.211,053	6.964.853,135	26,2970	61°34'14,56"	-	437
AAH 1080'	754.211,053	6.964.853,135	754.214,227	6.964.849,097	5,1380	5°33'17,64"	53,000	437
TAN 1081'	754.214,227	6.964.849,097	754.225,024	6.964.836,650	16,4770	139°3'38,58"	-	437

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 1082'	754.225,024	6.964.836,650	754.235,296	6.964.805,482	32,8170	161°45'29,22"	-	437
AAH 1083'	754.235,296	6.964.805,482	754.272,547	6.964.770,713	53,1550	57°27'48,6"	53,000	437
TAN 1084'	754.272,547	6.964.770,713	754.302,453	6.964.763,094	30,8610	104°17'40,56"	-	437
TAN 1085'	754.302,453	6.964.763,094	754.339,448	6.964.721,560	55,6210	138°18'28,67"	-	437
AAH 1086'	754.339,448	6.964.721,560	754.385,480	6.964.713,186	50,4020	75°59'41,64"	38,000	433
TAN 1087'	754.385,480	6.964.713,186	754.389,005	6.964.715,035	3,9810	62°18'46,88"	-	434
AAH 1088'	754.389,005	6.964.715,035	754.399,241	6.964.770,766	65,2260	103°48'37,8"	36,000	434
TAN 1089'	754.399,241	6.964.770,766	754.351,734	6.964.824,468	71,6990	318°30'9,24"	-	438
AAH 1090'	754.351,734	6.964.824,468	754.321,283	6.964.841,538	35,5740	38°27'26,64"	53,000	437
TAN 1091'	754.321,283	6.964.841,538	754.303,591	6.964.844,672	17,9670	280°2'42,7"	-	437
TAN 1092'	754.303,591	6.964.844,672	754.293,594	6.964.871,568	28,6940	339°36'35,99"	-	437
AAH 1093'	754.293,594	6.964.871,568	754.287,933	6.964.882,622	12,4470	13°27'21,24"	53,000	437
TAN 1094'	754.287,933	6.964.882,622	754.282,913	6.964.890,107	9,0120	326°9'14,75"	-	437
TAN 1095'	754.282,913	6.964.890,107	754.283,184	6.964.900,308	10,2050	1°31'2,97"	-	437
TAN 1096'	754.283,184	6.964.900,308	754.336,396	6.964.980,369	96,1310	33°36'37,46"	-	437
AAH 1097'	754.336,396	6.964.980,369	754.345,161	6.965.000,423	21,9980	20°0'22,32"	63,000	437
TAN 1098'	754.345,161	6.965.000,423	754.351,912	6.965.028,319	28,7010	13°36'15,24"	-	437
TAN 1099'	754.351,912	6.965.028,319	754.428,265	6.965.153,828	146,9090	31°18'51,39"	-	437
AAH 1100'	754.428,265	6.965.153,828	754.447,121	6.965.211,220	60,9420	26°15'12,6"	133,000	438
TAN 1101'	754.447,121	6.965.211,220	754.448,746	6.965.229,570	18,4220	5°3'38,88"	-	438
AHr 1102'	754.448,746	6.965.229,570	754.452,225	6.965.240,631	11,6870	24°47'58,56"	27,000	438
TAN 1103'	754.452,225	6.965.240,631	754.525,118	6.965.367,599	146,4040	29°51'37,4"	-	438
AAH 1104'	754.525,118	6.965.367,599	754.537,114	6.965.405,834	40,3890	24°52'59,52"	93,000	438
TAN 1105'	754.537,114	6.965.405,834	754.558,655	6.965.653,181	248,2830	4°58'37,78"	-	438
AAH 1106'	754.558,655	6.965.653,181	754.558,822	6.965.670,622	17,4590	8°51'9"	113,000	438
TAN 1107'	754.558,822	6.965.670,622	754.548,755	6.965.819,245	148,9640	356°7'28,76"	-	438
AHr 1108'	754.548,755	6.965.819,245	754.548,972	6.965.824,945	5,7150	12°7'36,48"	27,000	438
TAN 1109'	754.548,972	6.965.824,945	754.553,920	6.965.859,061	34,4740	8°15'5,16"	-	438
AAH 1110'	754.553,920	6.965.859,061	754.542,295	6.965.900,465	44,2810	47°52'12"	53,000	438
TAN 1111'	754.542,295	6.965.900,465	754.524,433	6.965.922,041	28,0110	320°22'53,11"	-	442
TAN 1112'	754.524,433	6.965.922,041	754.517,280	6.966.014,487	92,7220	355°34'32,25"	-	442
AAH 1113'	754.517,280	6.966.014,487	754.515,900	6.966.023,073	8,7070	9°24'43,92"	53,000	442
TAN 1114'	754.515,900	6.966.023,073	754.501,406	6.966.081,922	60,6070	346°9'48,21"	-	442
TAN 1115'	754.501,406	6.966.081,922	754.450,183	6.966.389,720	312,0310	350°33'5,64"	-	442
AAH 1116'	754.450,183	6.966.389,720	754.441,760	6.966.408,994	21,2490	28°18'48,96"	43,000	442
TAN 1117'	754.441,760	6.966.408,994	754.421,812	6.966.434,746	32,5750	322°14'16,69"	-	442
TAN 1118'	754.421,812	6.966.434,746	754.312,911	6.966.693,264	280,5190	337°9'24,13"	-	442
AAH 1119'	754.312,911	6.966.693,264	754.303,973	6.966.707,568	16,9390	18°18'43,2"	53,000	441
TAN 1120'	754.303,973	6.966.707,568	754.103,125	6.966.937,356	305,1920	318°50'40,8"	-	441
AAH 1121'	754.103,125	6.966.937,356	754.074,448	6.966.954,274	33,8690	36°36'50,04"	53,000	441
TAN 1122'	754.074,448	6.966.954,274	754.055,229	6.966.958,440	19,6650	282°13'50,89"	-	441
TAN 1123'	754.055,229	6.966.958,440	754.055,279	6.966.967,884	9,4450	0°18'14,68"	-	441
AAH 1124'	754.055,279	6.966.967,884	754.047,718	6.966.995,450	28,9420	31°17'16,44"	53,000	441
TAN 1125'	754.047,718	6.966.995,450	753.980,150	6.967.107,972	131,2500	329°0'58,18"	-	441
AAH 1126'	753.980,150	6.967.107,972	753.970,018	6.967.119,517	15,4430	20°34'37,2"	43,000	445
TAN 1127'	753.970,018	6.967.119,517	753.919,249	6.967.159,813	64,8180	308°26'21,04"	-	445
TAN 1128'	753.919,249	6.967.159,813	753.919,163	6.967.176,018	16,2060	359°41'48,78"	-	445
AAH 1129'	753.919,163	6.967.176,018	753.909,905	6.967.202,447	28,5230	38°0'21,6"	43,000	445
TAN 1130'	753.909,905	6.967.202,447	753.831,579	6.967.301,591	126,3510	321°41'27,01"	-	445
AAH 1131'	753.831,579	6.967.301,591	753.806,673	6.967.317,018	29,8960	39°50'4,92"	43,000	445
TAN 1132'	753.806,673	6.967.317,018	753.670,219	6.967.345,664	139,4280	281°51'22,07"	-	445
TAN 1133'	753.670,219	6.967.345,664	753.650,772	6.967.359,278	23,7390	304°59'32,63"	-	445
TAN 1134'	753.650,772	6.967.359,278	753.604,458	6.967.424,972	80,3780	324°49'0,29"	-	445
AAH 1135'	753.604,458	6.967.424,972	753.598,027	6.967.432,304	9,7740	13°1'24,96"	43,000	445
TAN 1136'	753.598,027	6.967.432,304	753.610,344	6.967.444,854	17,5850	44°27'56,95"	-	445
AAH 1137'	753.610,344	6.967.444,854	753.621,886	6.967.466,873	25,2210	33°36'23,04"	43,000	445
TAN 1138'	753.621,886	6.967.466,873	753.625,380	6.967.485,087	18,5460	10°51'34"	-	445
TAN 1139'	753.625,380	6.967.485,087	753.633,442	6.967.491,835	10,5130	50°47'33"	-	445

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007									
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln	
	E(m)	N(m)	E(m)	N(m)					
AAH 1140'	753.633,442	6.967.491,835	753.643,301	6.967.503,694	15,5060	20°39'38,52"	43,000	445	
TAN 1141'	753.643,301	6.967.503,694	753.664,148	6.967.540,679	42,4560	29°24'28,68"	-	445	
AAH 1142'	753.664,148	6.967.540,679	753.685,456	6.967.570,545	37,4640	40°30'0,72"	53,000	445	
TAN 1143'	753.685,456	6.967.570,545	753.688,146	6.967.580,407	10,2220	15°15'21,05"	-	445	
TAN 1144'	753.688,146	6.967.580,407	753.708,667	6.967.620,836	45,3390	26°54'43,54"	-	445	
TAN 1145'	753.708,667	6.967.620,836	753.743,189	6.967.646,529	43,0340	53°20'29,27"	-	445	
AAH 1146'	753.743,189	6.967.646,529	753.743,378	6.967.646,670	0,2350	0°24'31,32"	33,000	445	
AAH 1147'	753.743,378	6.967.646,670	753.755,657	6.967.661,234	19,2080	25°35'39,12"	43,000	445	
TAN 1148'	753.755,657	6.967.661,234	753.771,811	6.967.692,481	35,1770	27°20'18,8"	-	445	
AAH 1149'	753.771,811	6.967.692,481	753.776,082	6.967.705,483	13,7430	18°18'42,48"	43,000	445	
TAN 1150'	753.776,082	6.967.705,483	753.779,237	6.967.725,343	20,1090	9°1'36,27"	-	445	
TAN 1151'	753.779,237	6.967.725,343	753.801,851	6.967.749,219	32,8850	43°26'42,61"	-	445	
TAN 1152'	753.801,851	6.967.749,219	753.835,397	6.967.775,021	42,3220	52°26'6,13"	-	445	
AAH 1153'	753.835,397	6.967.775,021	753.850,155	6.967.796,058	26,0960	34°46'17,76"	43,000	445	
TAN 1154'	753.850,155	6.967.796,058	753.853,272	6.967.805,847	10,2740	17°39'48,36"	-	445	
AAH 1155'	753.853,272	6.967.805,847	753.870,137	6.967.819,015	21,6610	31°1'35,76"	40,000	445	
TAN 1156'	753.870,137	6.967.819,015	753.892,753	6.967.849,573	38,0170	36°30'18,38"	-	445	
AAH 1157'	753.892,753	6.967.849,573	753.901,060	6.967.878,492	30,7380	40°57'27,36"	43,000	445	
TAN 1158'	753.901,060	6.967.878,492	753.896,650	6.967.937,839	59,5110	355°44'58,93"	-	445	
AHr 1159'	753.896,650	6.967.937,839	753.896,896	6.967.939,108	1,2950	12°13'36,48"	6,070	445	
TAN 1160'	753.896,896	6.967.939,108	753.905,991	6.967.966,178	28,5570	18°34'17,65"	-	445	
TAN 1161'	753.905,991	6.967.966,178	753.924,119	6.967.992,785	32,1950	34°15'57,4"	-	445	
TAN 1162'	753.924,119	6.967.992,785	753.933,984	6.967.998,400	11,3510	60°21'20,48"	-	445	
AAH 1163'	753.933,984	6.967.998,400	753.951,006	6.968.016,205	24,9830	33°17'19,32"	43,000	445	
TAN 1164'	753.951,006	6.968.016,205	753.964,875	6.968.043,346	30,4800	27°4'1,15"	-	445	
TAN 1165'	753.964,875	6.968.043,346	753.977,942	6.968.051,855	15,5930	56°55'41,71"	-	445	
AAH 1166'	753.977,942	6.968.051,855	753.993,971	6.968.070,881	25,2380	33°37'43,32"	43,000	445	
AAH 1167'	753.993,971	6.968.070,881	754.002,381	6.968.075,220	9,4910	15°6'19,44"	36,000	445	
AAH 1168'	754.002,381	6.968.075,220	754.017,715	6.968.076,989	15,5570	24°45'34,56"	36,000	445	
TAN 1169'	754.017,715	6.968.076,989	754.029,633	6.968.081,084	12,6010	71°2'13,89"	-	445	
TAN 1170'	754.029,633	6.968.081,084	754.047,637	6.968.072,156	20,0960	116°22'30,13"	-	445	
AAH 1171'	754.047,637	6.968.072,156	754.067,685	6.968.067,690	20,7400	27°38'4,92"	43,000	445	
AAH 1172'	754.067,685	6.968.067,690	754.110,076	6.968.050,696	48,9940	73°52'21,72"	38,000	445	
TAN 1173'	754.110,076	6.968.050,696	754.168,196	6.968.018,905	66,2470	118°40'42,38"	-	445	
AAH 1174'	754.168,196	6.968.018,905	754.203,715	6.968.018,401	36,9620	55°43'53,04"	38,000	445	
AAH 1175'	754.203,715	6.968.018,401	754.226,266	6.968.009,021	24,8650	37°29'30,12"	38,000	445	
TAN 1176'	754.226,266	6.968.009,021	754.249,960	6.967.931,508	81,0530	163°0'10,34"	-	445	
AAH 1177'	754.249,960	6.967.931,508	754.295,102	6.967.888,763	65,0160	59°7'46,2"	63,000	445	
TAN 1178'	754.295,102	6.967.888,763	754.391,315	6.967.865,000	99,1040	103°52'24,28"	-	445	
AAH 1179'	754.391,315	6.967.865,000	754.394,713	6.967.864,259	3,4780	3°9'47,16"	63,000	445	
TAN 1180'	754.394,713	6.967.864,259	754.426,897	6.967.858,172	32,7550	100°42'36,96"	-	445	
TAN 1181'	754.426,897	6.967.858,172	754.713,415	6.967.788,420	294,8860	103°40'56,2"	-	445	
AAH 1182'	754.713,415	6.967.788,420	754.720,924	6.967.787,155	7,6210	8°14'20,04"	53,000	446	
TAN 1183'	754.720,924	6.967.787,155	754.823,318	6.967.777,398	102,8580	95°26'36,13"	-	446	
AAH 1184'	754.823,318	6.967.777,398	754.827,919	6.967.777,161	4,6080	4°58'55,2"	53,000	446	
TAN 1185'	754.827,919	6.967.777,161	754.913,094	6.967.776,475	85,1780	90°27'41,01"	-	446	
AAH 1186'	754.913,094	6.967.776,475	754.923,227	6.967.777,369	10,1870	11°0'47,16"	53,000	446	
TAN 1187'	754.923,227	6.967.777,369	755.035,823	6.967.796,213	114,1620	80°29'56,9"	-	446	
TAN 1188'	755.035,823	6.967.796,213	755.068,555	6.967.780,423	36,3420	115°45'14,04"	-	446	
TAN 1189'	755.068,555	6.967.780,423	755.067,353	6.967.745,050	35,3930	181°56'44,9"	-	446	
TAN 1190'	755.067,353	6.967.745,050	755.026,127	6.967.695,244	64,6540	219°36'57,4"	-	446	
AAH 1191'	755.026,127	6.967.695,244	755.021,965	6.967.689,245	7,3100	9°44'26,88"	43,000	446	
TAN 1192'	755.021,965	6.967.689,245	754.981,795	6.967.619,315	80,6460	209°52'30,35"	-	446	
TAN 1193'	754.981,795	6.967.619,315	754.935,852	6.967.658,649	60,4800	310°34'7,05"	-	446	
AAH 1194'	754.935,852	6.967.658,649	754.919,424	6.967.667,408	18,7660	25°0'16,56"	43,000	446	
TAN 1195'	754.919,424	6.967.667,408	754.840,867	6.967.689,289	81,5470	285°33'50,64"	-	446	
AAH 1196'	754.840,867	6.967.689,289	754.829,265	6.967.691,168	11,7780	12°43'58,08"	53,000	446	
TAN 1197'	754.829,265	6.967.691,168	754.734,719	6.967.695,843	94,6610	272°49'52,49"	-	446	

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1198'	754.734,719	6.967.695,843	754.717,313	6.967.693,089	17,7490	23°38'57,48"	43,000	446
TAN 1199'	754.717,313	6.967.693,089	754.603,956	6.967.649,987	121,2750	249°10'55"	-	446
TAN 1200'	754.603,956	6.967.649,987	754.577,208	6.967.696,225	53,4170	329°57'4,99"	-	446
AAH 1201'	754.577,208	6.967.696,225	754.568,282	6.967.707,072	14,1110	18°48'7,92"	43,000	446
TAN 1202'	754.568,282	6.967.707,072	754.511,488	6.967.756,703	75,4240	311°8'57,13"	-	446
AAH 1203'	754.511,488	6.967.756,703	754.487,680	6.967.767,089	26,3870	35°9'33,12"	43,000	446
TAN 1204'	754.487,680	6.967.767,089	754.394,182	6.967.776,900	94,0120	275°59'23,97"	-	446
AAH 1205'	754.394,182	6.967.776,900	754.389,511	6.967.777,134	4,6780	6°14'1,32"	43,000	445
TAN 1206'	754.389,511	6.967.777,134	754.342,199	6.967.776,933	47,3130	269°45'22,64"	-	445
AAH 1207'	754.342,199	6.967.776,933	754.322,191	6.967.771,898	20,8350	27°45'43,92"	43,000	445
TAN 1208'	754.322,191	6.967.771,898	754.263,013	6.967.740,425	67,0270	241°59'38,54"	-	445
TAN 1209'	754.263,013	6.967.740,425	754.233,434	6.967.737,827	29,6940	264°58'52,11"	-	445
AAH 1210'	754.233,434	6.967.737,827	754.157,305	6.967.684,534	97,3070	59°56'57,48"	93,000	445
TAN 1211'	754.157,305	6.967.684,534	754.122,881	6.967.610,819	81,3570	205°1'54,77"	-	445
AAH 1212'	754.122,881	6.967.610,819	754.136,627	6.967.557,794	59,3870	79°7'50,16"	43,000	445
TAN 1213'	754.136,627	6.967.557,794	754.152,516	6.967.546,292	19,6150	125°54'4,52"	-	445
TAN 1214'	754.152,516	6.967.546,292	754.183,837	6.967.456,543	95,0570	160°45'41,11"	-	445
AAH 1215'	754.183,837	6.967.456,543	754.199,832	6.967.433,388	28,4840	30°47'33,72"	53,000	445
TAN 1216'	754.199,832	6.967.433,388	754.375,445	6.967.286,195	229,1410	129°58'7,22"	-	445
AAH 1217'	754.375,445	6.967.286,195	754.395,456	6.967.275,706	22,7680	24°36'49,32"	53,000	445
TAN 1218'	754.395,456	6.967.275,706	754.428,519	6.967.266,533	34,3120	105°30'21,83"	-	445
TAN 1219'	754.428,519	6.967.266,533	754.491,488	6.967.240,548	68,1200	112°25'25,39"	-	445
AAH 1220'	754.491,488	6.967.240,548	754.502,233	6.967.237,375	11,2250	12°8'4,2"	53,000	446
TAN 1221'	754.502,233	6.967.237,375	754.542,574	6.967.229,983	41,0120	100°23'1,55"	-	446
AAH 1222'	754.542,574	6.967.229,983	754.558,065	6.967.229,449	15,5560	16°49'0,84"	53,000	446
TAN 1223'	754.558,065	6.967.229,449	754.591,379	6.967.233,205	33,5250	83°34'0,75"	-	446
TAN 1224'	754.591,379	6.967.233,205	754.624,072	6.967.232,946	32,6940	90°27'17,87"	-	446
AAH 1225'	754.624,072	6.967.232,946	754.666,819	6.967.283,071	75,0450	99°59'41,28"	43,000	446
TAN 1226'	754.666,819	6.967.283,071	754.658,522	6.967.332,441	50,0620	350°27'36,49"	-	446
AAH 1227'	754.658,522	6.967.332,441	754.658,370	6.967.333,290	0,8630	1°8'57,48"	43,000	446
TAN 1228'	754.658,370	6.967.333,290	754.645,997	6.967.398,842	66,7100	349°18'39,04"	-	446
TAN 1229'	754.645,997	6.967.398,842	754.672,962	6.967.456,808	63,9300	24°56'50,39"	-	446
AAH 1230'	754.672,962	6.967.456,808	754.673,067	6.967.492,852	37,1930	49°33'29,16"	43,000	446
TAN 1231'	754.673,067	6.967.492,852	754.665,370	6.967.509,655	18,4830	335°23'21,39"	-	446
TAN 1232'	754.665,370	6.967.509,655	754.693,137	6.967.540,520	41,5160	41°58'33,62"	-	446
TAN 1233'	754.693,137	6.967.540,520	754.751,556	6.967.580,051	70,5360	55°54'52,01"	-	446
AHr 1234'	754.751,556	6.967.580,051	754.760,778	6.967.582,945	9,7310	23°3'22,68"	24,183	446
TAN 1235'	754.760,778	6.967.582,945	754.790,498	6.967.583,099	29,7200	89°42'7,35"	-	446
AAH 1236'	754.790,498	6.967.583,099	754.806,071	6.967.561,332	27,2170	36°15'53,64"	43,000	446
TAN 1237'	754.806,071	6.967.561,332	754.839,174	6.967.537,027	41,0680	126°17'12,01"	-	446
AAH 1238'	754.839,174	6.967.537,027	754.886,681	6.967.539,055	51,3740	77°27'39,96"	38,000	446
TAN 1239'	754.886,681	6.967.539,055	754.897,550	6.967.548,561	14,4400	48°49'32,19"	-	446
TAN 1240'	754.897,550	6.967.548,561	754.920,748	6.967.539,885	24,7670	110°30'21,09"	-	446
TAN 1241'	754.920,748	6.967.539,885	754.964,507	6.967.500,962	58,5650	131°39'11,71"	-	446
AAH 1242'	754.964,507	6.967.500,962	755.021,876	6.967.501,151	62,8050	83°41'7,44"	43,000	446
TAN 1243'	755.021,876	6.967.501,151	755.084,547	6.967.557,644	84,3750	47°58'4,41"	-	446
AAH 1244'	755.084,547	6.967.557,644	755.096,978	6.967.588,961	34,9090	52°38'4,56"	38,000	446
TAN 1245'	755.096,978	6.967.588,961	755.096,606	6.967.593,518	4,5720	355°19'59,87"	-	446
TAN 1246'	755.096,606	6.967.593,518	755.132,215	6.967.683,809	97,0590	21°31'22,23"	-	446
AAH 1247'	755.132,215	6.967.683,809	755.136,567	6.967.704,673	21,4160	19°28'35,76"	63,000	446
TAN 1248'	755.136,567	6.967.704,673	755.137,170	6.967.721,538	16,8760	2°2'46,43"	-	446
TAN 1249'	755.137,170	6.967.721,538	755.150,417	6.967.753,163	34,2870	22°43'43,59"	-	446
AAH 1250'	755.150,417	6.967.753,163	755.154,210	6.967.765,783	13,2020	12°0'23,4"	63,000	446
TAN 1251'	755.154,210	6.967.765,783	755.159,997	6.967.796,347	31,1070	10°43'20,2"	-	446
AAH 1252'	755.159,997	6.967.796,347	755.161,035	6.967.810,858	14,5800	13°15'37,08"	63,000	446
TAN 1253'	755.161,035	6.967.810,858	755.160,186	6.967.830,029	19,1890	357°27'43,24"	-	446
TAN 1254'	755.160,186	6.967.830,029	755.168,244	6.967.859,372	30,4300	15°21'22,85"	-	446
TAN 1255'	755.168,244	6.967.859,372	755.177,940	6.967.871,253	15,3350	39°13'6,98"	-	446

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1256'	755.177,940	6.967.871,253	755.186,090	6.967.900,844	31,5950	47°38'18,24"	38,000	446
TAN 1257'	755.186,090	6.967.900,844	755.173,557	6.967.989,521	89,5590	351°57'18,59"	-	446
TAN 1258'	755.173,557	6.967.989,521	755.188,774	6.968.051,385	63,7080	13°49'8,68"	-	446
TAN 1259'	755.188,774	6.968.051,385	755.198,647	6.968.063,527	15,6490	39°7'3,93"	-	446
AAH 1260'	755.198,647	6.968.063,527	755.207,964	6.968.085,132	23,8320	31°45'19,44"	43,000	446
TAN 1261'	755.207,964	6.968.085,132	755.216,137	6.968.147,641	63,0410	7°26'56,78"	-	446
TAN 1262'	755.216,137	6.968.147,641	755.232,944	6.968.173,067	30,4790	33°27'52,19"	-	446
AAH 1263'	755.232,944	6.968.173,067	755.241,500	6.968.207,220	35,8900	38°47'55,68"	53,000	446
TAN 1264'	755.241,500	6.968.207,220	755.240,442	6.968.218,553	11,3820	354°39'56,47"	-	448
AAH 1265'	755.240,442	6.968.218,553	755.238,423	6.968.228,150	9,8290	13°5'47,76"	43,000	448
TAN 1266'	755.238,423	6.968.228,150	755.230,240	6.968.252,705	25,8820	341°34'8,6"	-	448
TAN 1267'	755.230,240	6.968.252,705	755.238,018	6.968.313,598	61,3880	7°16'45,35"	-	448
AAH 1268'	755.238,018	6.968.313,598	755.234,367	6.968.340,701	27,6600	29°54'7,92"	53,000	448
TAN 1269'	755.234,367	6.968.340,701	755.219,573	6.968.376,201	38,4600	337°22'37,28"	-	448
TAN 1270'	755.219,573	6.968.376,201	755.209,076	6.968.416,297	41,4470	345°19'43,96"	-	448
TAN 1271'	755.209,076	6.968.416,297	755.209,885	6.968.420,142	3,9290	11°53'38,75"	-	448
AAH 1272'	755.209,885	6.968.420,142	755.236,754	6.968.459,090	50,1040	66°45'41,76"	43,000	448
TAN 1273'	755.236,754	6.968.459,090	755.236,815	6.968.461,930	2,8400	1°13'8,93"	-	448
TAN 1274'	755.236,815	6.968.461,930	755.243,182	6.968.485,943	24,8430	14°51'1,55"	-	448
TAN 1275'	755.243,182	6.968.485,943	755.253,634	6.968.519,262	34,9200	17°25'2,51"	-	448
AAH 1276'	755.253,634	6.968.519,262	755.255,215	6.968.527,134	8,0450	12°7'45,84"	38,000	448
TAN 1277'	755.255,215	6.968.527,134	755.255,692	6.968.532,289	5,1770	5°17'16,57"	-	448
TAN 1278'	755.255,692	6.968.532,289	755.258,413	6.968.534,761	3,6760	47°44'16,42"	-	448
AAH 1279'	755.258,413	6.968.534,761	755.268,711	6.968.548,949	17,6550	23°31'30,36"	43,000	448
TAN 1280'	755.268,711	6.968.548,949	755.296,838	6.968.611,497	68,5810	24°12'45,91"	-	448
TAN 1281'	755.296,838	6.968.611,497	755.332,423	6.968.676,372	73,9940	28°44'43,59"	-	448
AAH 1282'	755.332,423	6.968.676,372	755.374,101	6.968.660,060	46,5600	55°34'35,76"	48,000	448
TAN 1283'	755.374,101	6.968.660,060	755.402,697	6.968.663,274	28,7760	83°35'13,47"	-	448
AAH 1284'	755.402,697	6.968.663,274	755.429,313	6.968.678,864	31,7620	47°53'26,52"	38,000	448
TAN 1285'	755.429,313	6.968.678,864	755.438,304	6.968.691,378	15,4100	35°41'47,13"	-	448
TAN 1286'	755.438,304	6.968.691,378	755.455,013	6.968.705,138	21,6450	50°31'43,3"	-	448
AAH 1287'	755.455,013	6.968.705,138	755.470,309	6.968.732,710	32,2840	43°1'0,84"	43,000	448
TAN 1288'	755.470,309	6.968.732,710	755.473,031	6.968.753,352	20,8200	7°30'42,48"	-	448
TAN 1289'	755.473,031	6.968.753,352	755.474,942	6.968.756,161	3,3980	34°13'45,1"	-	448
AAH 1290'	755.474,942	6.968.756,161	755.482,223	6.968.755,345	7,3360	10°30'29,88"	40,000	448
TAN 1291'	755.482,223	6.968.755,345	755.505,971	6.968.754,874	23,7530	91°8'14,88"	-	448
AAH 1292'	755.505,971	6.968.754,874	755.527,091	6.968.759,941	21,9570	29°15'23,04"	43,000	449
TAN 1293'	755.527,091	6.968.759,941	755.537,164	6.968.765,323	11,4210	61°52'52,01"	-	449
AAH 1294'	755.537,164	6.968.765,323	755.551,054	6.968.759,632	15,1100	22°46'58,8"	38,000	449
TAN 1295'	755.551,054	6.968.759,632	755.565,309	6.968.756,889	14,5160	100°53'24,34"	-	449
AAH 1296'	755.565,309	6.968.756,889	755.582,346	6.968.739,393	24,6930	29°28'28,56"	48,000	449
TAN 1297'	755.582,346	6.968.739,393	755.590,299	6.968.734,609	9,2810	121°1'29,38"	-	449
AAH 1298'	755.590,299	6.968.734,609	755.608,360	6.968.728,654	19,1760	25°33'5,76"	43,000	449
TAN 1299'	755.608,360	6.968.728,654	755.619,634	6.968.704,041	27,0720	155°23'24,69"	-	449
TAN 1300'	755.619,634	6.968.704,041	755.621,570	6.968.678,953	25,1620	175°35'17,3"	-	449
AAH 1301'	755.621,570	6.968.678,953	755.624,549	6.968.666,214	13,1340	17°30'3,6"	43,000	449
TAN 1302'	755.624,549	6.968.666,214	755.642,159	6.968.622,435	47,1880	158°5'13,7"	-	449
AAH 1303'	755.642,159	6.968.622,435	755.661,394	6.968.600,771	29,5490	39°22'21,72"	43,000	449
TAN 1304'	755.661,394	6.968.600,771	755.663,168	6.968.599,799	2,0240	118°42'52"	-	449
TAN 1305'	755.663,168	6.968.599,799	755.686,564	6.968.573,578	35,1410	138°15'29,7"	-	449
TAN 1306'	755.686,564	6.968.573,578	755.696,948	6.968.550,253	25,5320	156°0'11,35"	-	449
AAH 1307'	755.696,948	6.968.550,253	755.707,322	6.968.535,908	17,8300	23°45'29,88"	43,000	449
TAN 1308'	755.707,322	6.968.535,908	755.748,758	6.968.498,277	55,9740	132°14'41,56"	-	449
AAH 1309'	755.748,758	6.968.498,277	755.779,682	6.968.487,156	33,7190	44°55'47,28"	43,000	449
TAN 1310'	755.779,682	6.968.487,156	755.826,537	6.968.489,354	46,9070	87°18'54,39"	-	449
TAN 1311'	755.826,537	6.968.489,354	755.847,866	6.968.487,252	21,4330	95°37'35,56"	-	449
AAH 1312'	755.847,866	6.968.487,252	755.867,198	6.968.479,302	21,1750	31°55'40,44"	38,000	449
TAN 1313'	755.867,198	6.968.479,302	755.892,636	6.968.476,452	25,5970	96°23'30,55"	-	449

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 AL TERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 1314'	755.892,636	6.968.476,452	755.998,270	6.968.448,338	109,3110	104°54'14,01"	-	449
TAN 1315'	755.998,270	6.968.448,338	756.014,099	6.968.438,806	18,4770	121°3'11,23"	-	449
TAN 1316'	756.014,099	6.968.438,806	756.023,986	6.968.429,000	13,9250	134°45'55,49"	-	449
TAN 1317'	756.023,986	6.968.429,000	756.038,300	6.968.397,504	34,5970	155°33'32,26"	-	449
TAN 1318'	756.038,300	6.968.397,504	756.049,767	6.968.360,296	38,9340	162°52'18,34"	-	449
AAH 1319'	756.049,767	6.968.360,296	756.046,208	6.968.343,107	17,7140	26°42'32,04"	38,000	449
TAN 1320'	756.046,208	6.968.343,107	756.047,068	6.968.313,414	29,7050	178°20'29,46"	-	449
TAN 1321'	756.047,068	6.968.313,414	756.037,395	6.968.272,702	41,8460	193°21'56,2"	-	449
AAH 1322'	756.037,395	6.968.272,702	756.037,318	6.968.272,371	0,3400	0°22'1,56"	53,000	449
TAN 1323'	756.037,318	6.968.272,371	756.020,610	6.968.208,251	66,2610	194°36'15,44"	-	449
AAH 1324'	756.020,610	6.968.208,251	756.020,372	6.968.207,315	0,9660	0°40'0,48"	83,000	449
TAN 1325'	756.020,372	6.968.207,315	755.993,854	6.968.100,459	110,0970	193°56'14,81"	-	449
AHr 1326'	755.993,854	6.968.100,459	755.992,333	6.968.096,514	4,2390	14°17'17,88"	17,000	447
TAN 1327'	755.992,333	6.968.096,514	755.959,590	6.968.035,515	69,2310	208°13'32,76"	-	447
AAH 1328'	755.959,590	6.968.035,515	755.954,580	6.968.022,081	14,3820	15°32'51,72"	53,000	447
TAN 1329'	755.954,580	6.968.022,081	755.939,876	6.967.956,715	66,9990	192°40'41,18"	-	447
AAH 1330'	755.939,876	6.967.956,715	755.938,742	6.967.949,183	7,6240	8°14'31,2"	53,000	447
TAN 1331'	755.938,742	6.967.949,183	755.935,036	6.967.901,404	47,9220	184°26'10,04"	-	447
TAN 1332'	755.935,036	6.967.901,404	755.926,378	6.967.855,325	46,8860	190°38'27,77"	-	447
TAN 1333'	755.926,378	6.967.855,325	755.911,476	6.967.812,119	45,7030	199°1'46,95"	-	447
AAH 1334'	755.911,476	6.967.812,119	755.909,820	6.967.806,237	6,1150	6°36'38,52"	53,000	447
TAN 1335'	755.909,820	6.967.806,237	755.898,502	6.967.754,841	52,6270	192°25'8,56"	-	447
AAH 1336'	755.898,502	6.967.754,841	755.897,437	6.967.747,750	7,1760	7°45'26,28"	53,000	447
TAN 1337'	755.897,437	6.967.747,750	755.888,328	6.967.636,037	112,0840	184°39'42,14"	-	447
TAN 1338'	755.888,328	6.967.636,037	755.887,803	6.967.634,117	1,9910	195°17'45,07"	-	447
TAN 1339'	755.887,803	6.967.634,117	755.881,764	6.967.629,950	7,3370	235°23'33,68"	-	447
AAH 1340'	755.881,764	6.967.629,950	755.863,267	6.967.597,211	38,9170	51°51'18,72"	43,000	447
TAN 1341'	755.863,267	6.967.597,211	755.863,216	6.967.596,389	0,8230	183°32'14,83"	-	447
TAN 1342'	755.863,216	6.967.596,389	755.846,488	6.967.586,831	19,2670	240°15'25,76"	-	447
AAH 1343'	755.846,488	6.967.586,831	755.840,592	6.967.582,918	7,0820	7°39'22,32"	53,000	447
TAN 1344'	755.840,592	6.967.582,918	755.781,264	6.967.537,560	74,6800	232°36'3,5"	-	447
TAN 1345'	755.781,264	6.967.537,560	755.724,999	6.967.538,235	56,2690	270°41'15,07"	-	447
AAH 1346'	755.724,999	6.967.538,235	755.683,463	6.967.508,136	54,9610	73°13'58,44"	43,000	447
TAN 1347'	755.683,463	6.967.508,136	755.664,212	6.967.446,911	64,1800	197°27'16,7"	-	447
AAH 1348'	755.664,212	6.967.446,911	755.685,413	6.967.403,604	53,1920	87°4'36,12"	35,000	447
TAN 1349'	755.685,413	6.967.403,604	755.688,807	6.967.389,680	14,3320	166°17'57,65"	-	447
TAN 1350'	755.688,807	6.967.389,680	755.695,547	6.967.165,567	224,2140	178°16'38,53"	-	447
AAH 1351'	755.695,547	6.967.165,567	755.696,021	6.967.157,662	7,9200	3°24'42,48"	133,000	447
TAN 1352'	755.696,021	6.967.157,662	755.719,898	6.966.891,935	266,7980	174°51'55,93"	-	447
AAH 1353'	755.719,898	6.966.891,935	755.723,139	6.966.864,096	28,0300	3°04'7,16"	533,000	443
TAN 1354'	755.723,139	6.966.864,096	755.784,829	6.966.433,203	435,2870	171°51'8,73"	-	443
AAH 1355'	755.784,829	6.966.433,203	755.786,483	6.966.422,327	11,0010	0°59'44,52"	633,000	443
TAN 1356'	755.786,483	6.966.422,327	755.803,334	6.966.317,630	106,0450	170°51'24,06"	-	443
AAH 1357'	755.803,334	6.966.317,630	755.819,409	6.966.262,413	57,6560	14°10'40,44"	233,000	443
TAN 1358'	755.819,409	6.966.262,413	755.859,624	6.966.169,132	101,5810	156°40'43,7"	-	443
TAN 1359'	755.859,624	6.966.169,132	755.858,339	6.966.170,470	1,8550	316°10'27,6"	-	443
AAH 1360'	755.858,339	6.966.170,470	755.846,619	6.966.179,118	14,6360	19°30'8,64"	43,000	443
TAN 1361'	755.846,619	6.966.179,118	755.801,793	6.966.201,635	50,1630	296°40'18,95"	-	443
TAN 1362'	755.801,793	6.966.201,635	755.756,878	6.966.276,799	87,5610	329°8'19,97"	-	443
AAH 1363'	755.756,878	6.966.276,799	755.707,270	6.966.291,298	56,8350	85°41'40,56"	38,000	443
TAN 1364'	755.707,270	6.966.291,298	755.703,433	6.966.289,380	4,2890	243°26'39,26"	-	443
AAH 1365'	755.703,433	6.966.289,380	755.682,725	6.966.250,597	46,8830	70°41'20,4"	38,000	443
TAN 1366'	755.682,725	6.966.250,597	755.685,944	6.966.225,278	25,5230	172°45'18,8"	-	443
AAH 1367'	755.685,944	6.966.225,278	755.708,673	6.966.170,375	60,1290	30°29'15,72"	113,000	443
TAN 1368'	755.708,673	6.966.170,375	755.732,872	6.966.139,102	39,5430	142°16'2,91"	-	443
AAH 1369'	755.732,872	6.966.139,102	755.748,989	6.966.126,315	20,7750	27°40'53,4"	43,000	443
TAN 1370'	755.748,989	6.966.126,315	755.794,586	6.966.105,453	50,1430	114°35'9,48"	-	443
TAN 1371'	755.794,586	6.966.105,453	755.870,705	6.966.022,846	112,3300	137°20'26,02"	-	443

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AHr 1372'	755.870,705	6.966.022,846	755.883,141	6.965.991,326	34,6650	42°15'31,68"	47,000	443
TAN 1373'	755.883,141	6.965.991,326	755.883,148	6.965.990,302	1,0240	179°35'57,78"	-	443
TAN 1374'	755.883,148	6.965.990,302	755.878,943	6.965.985,623	6,2900	221°56'42,32"	-	443
AAH 1375'	755.878,943	6.965.985,623	755.871,664	6.965.946,782	41,5580	62°39'37,44"	38,000	443
TAN 1376'	755.871,664	6.965.946,782	755.885,607	6.965.909,912	39,4180	159°17'4,74"	-	443
AAH 1377'	755.885,607	6.965.909,912	755.901,485	6.965.890,838	25,2820	38°7'9,48"	38,000	443
TAN 1378'	755.901,485	6.965.890,838	755.905,081	6.965.888,663	4,2030	121°9'55,4"	-	443
AAH 1379'	755.905,081	6.965.888,663	755.947,731	6.965.845,123	73,9640	121°4'48,72"	35,000	443
TAN 1380'	755.947,731	6.965.845,123	756.021,802	6.965.864,900	76,6660	75°3'4,16"	-	439
AAH 1381'	756.021,802	6.965.864,900	756.053,322	6.965.900,679	50,5420	67°20'44,88"	43,000	443
TAN 1382'	756.053,322	6.965.900,679	756.060,396	6.965.952,960	52,7570	7°42'19,35"	-	443
TAN 1383'	756.060,396	6.965.952,960	756.083,884	6.965.982,013	37,3600	38°57'15,75"	-	443
TAN 1384'	756.083,884	6.965.982,013	756.084,778	6.965.981,796	0,9200	103°37'18,01"	-	443
AAH 1385'	756.084,778	6.965.981,796	756.129,074	6.965.997,481	49,7140	66°14'30,84"	43,000	443
AAH 1386'	756.129,074	6.965.997,481	756.157,212	6.965.986,811	30,9420	46°39'11,16"	38,000	443
TAN 1387'	756.157,212	6.965.986,811	756.227,547	6.965.989,955	70,4050	87°26'26,4"	-	443
TAN 1388'	756.227,547	6.965.989,955	756.229,304	6.965.968,478	21,5490	175°19'19,76"	-	443
AAH 1389'	756.229,304	6.965.968,478	756.265,996	6.965.929,429	57,8470	77°4'42,96"	43,000	443
TAN 1390'	756.265,996	6.965.929,429	756.339,117	6.965.918,835	73,8840	98°14'36,71"	-	443
AAH 1391'	756.339,117	6.965.918,835	756.362,798	6.965.920,787	23,9650	25°54'27,36"	53,000	443
TAN 1392'	756.362,798	6.965.920,787	756.375,926	6.965.924,967	13,7770	72°20'9,41"	-	443
AAH 1393'	756.375,926	6.965.924,967	756.390,119	6.965.931,967	15,8850	17°10'22,44"	53,000	443
TAN 1394'	756.390,119	6.965.931,967	756.452,716	6.965.975,532	76,2640	55°9'47,1"	-	443
TAN 1395'	756.452,716	6.965.975,532	756.519,639	6.966.001,405	71,7500	68°51'47,27"	-	443
AAH 1396'	756.519,639	6.966.001,405	756.530,454	6.965.993,725	13,3330	20°6'11,16"	38,000	444
TAN 1397'	756.530,454	6.965.993,725	756.531,592	6.965.991,676	2,3440	150°56'17,95"	-	444
TAN 1398'	756.531,592	6.965.991,676	756.535,049	6.965.982,848	9,4810	158°37'0,82"	-	444
AAH 1399'	756.535,049	6.965.982,848	756.541,103	6.965.971,874	12,5690	15°0'10,8"	48,000	444
TAN 1400'	756.541,103	6.965.971,874	756.543,859	6.965.968,135	4,6450	143°36'49,98"	-	444
TAN 1401'	756.543,859	6.965.968,135	756.577,676	6.965.859,065	114,1920	162°46'24,65"	-	444
AAH 1402'	756.577,676	6.965.859,065	756.583,144	6.965.847,709	12,6500	16°51'18,72"	43,000	444
TAN 1403'	756.583,144	6.965.847,709	756.597,045	6.965.826,923	25,0060	146°13'30,6"	-	440
AAH 1404'	756.597,045	6.965.826,923	756.609,012	6.965.812,913	18,4910	16°48'59,4"	63,000	440
TAN 1405'	756.609,012	6.965.812,913	756.630,859	6.965.793,862	28,9870	131°5'21,76"	-	440
TAN 1406'	756.630,859	6.965.793,862	756.635,088	6.965.785,951	8,9710	151°52'24,12"	-	440
AHr 1407'	756.635,088	6.965.785,951	756.637,480	6.965.779,729	6,6820	14°10'49,44"	27,000	440
TAN 1408'	756.637,480	6.965.779,729	756.661,646	6.965.708,655	75,0700	161°13'19,38"	-	440
AAH 1409'	756.661,646	6.965.708,655	756.674,286	6.965.688,301	24,1680	26°7'36,12"	53,000	440
TAN 1410'	756.674,286	6.965.688,301	756.682,555	6.965.680,004	11,7150	135°5'43,4"	-	440
TAN 1411'	756.682,555	6.965.680,004	756.683,564	6.965.677,716	2,5010	156°13'35,6"	-	440
TAN 1412'	756.683,564	6.965.677,716	756.685,004	6.965.673,467	4,4860	161°16'27,2"	-	440
AAH 1413'	756.685,004	6.965.673,467	756.717,958	6.965.640,365	48,3710	52°17'29,04"	53,000	440
TAN 1414'	756.717,958	6.965.640,365	756.724,895	6.965.637,979	7,3360	108°58'58,01"	-	440
AHr 1415'	756.724,895	6.965.637,979	756.729,067	6.965.634,081	5,8810	48°8'8,16"	7,000	440
TAN 1416'	756.729,067	6.965.634,081	756.739,840	6.965.608,556	27,7060	157°7'6,08"	-	440
TAN 1417'	756.739,840	6.965.608,556	756.740,403	6.965.599,930	8,6440	176°15'47,64"	-	440
AAH 1418'	756.740,403	6.965.599,930	756.743,886	6.965.584,196	16,1770	17°29'18,24"	53,000	440
TAN 1419'	756.743,886	6.965.584,196	756.748,570	6.965.572,136	12,9390	158°46'29,39"	-	440
AAH 1420'	756.748,570	6.965.572,136	756.781,428	6.965.545,314	44,3560	59°6'8,64"	43,000	440
TAN 1421'	756.781,428	6.965.545,314	756.784,575	6.965.541,487	4,9550	140°34'32,31"	-	440
TAN 1422'	756.784,575	6.965.541,487	756.796,579	6.965.500,957	42,2700	163°30'9,44"	-	440
TAN 1423'	756.796,579	6.965.500,957	756.794,584	6.965.494,203	7,0420	196°27'18,11"	-	440
AAH 1424'	756.794,584	6.965.494,203	756.793,979	6.965.472,121	22,3420	29°46'9,48"	43,000	440
TAN 1425'	756.793,979	6.965.472,121	756.791,223	6.965.464,442	8,1580	199°44'19,65"	-	440
AAH 1426'	756.791,223	6.965.464,442	756.792,236	6.965.419,252	46,2310	42°2'42,36"	63,000	440
TAN 1427'	756.792,236	6.965.419,252	756.810,758	6.965.374,105	48,7990	157°41'37,12"	-	440
TAN 1428'	756.810,758	6.965.374,105	756.808,611	6.965.366,272	8,1220	195°19'39,14"	-	440
AAH 1429'	756.808,611	6.965.366,272	756.806,533	6.965.354,147	12,3210	11°12'18,36"	63,000	440

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
AAH 1430'	756.806,533	6.965.354,147	756.791,863	6.965.336,895	22,9170	30°32'7,08"	43,000	440
TAN 1431'	756.791,863	6.965.336,895	756.773,086	6.965.296,824	44,2520	205°6'27,29"	-	440
AAH 1432'	756.773,086	6.965.296,824	756.769,315	6.965.262,954	34,6960	37°30'29,88"	53,000	440
TAN 1433'	756.769,315	6.965.262,954	756.769,513	6.965.262,054	0,9220	167°35'57,23"	-	440
TAN 1434'	756.769,513	6.965.262,054	756.757,379	6.965.244,334	21,4750	214°24'8,45"	-	440
AAH 1435'	756.757,379	6.965.244,334	756.746,905	6.965.217,010	29,5320	26°51'29,88"	63,000	440
TAN 1436'	756.746,905	6.965.217,010	756.743,516	6.965.191,420	25,8140	187°32'38,41"	-	440
TAN 1437'	756.743,516	6.965.191,420	756.735,093	6.965.174,489	18,9100	206°27'1,65"	-	440
AAH 1438'	756.735,093	6.965.174,489	756.728,818	6.965.140,094	35,4280	32°13'14,16"	63,000	440
AAH 1439'	756.728,818	6.965.140,094	756.717,306	6.965.117,233	25,9890	34°37'45,84"	43,000	440
TAN 1440'	756.717,306	6.965.117,233	756.708,125	6.965.061,865	56,1240	189°24'51,13"	-	440
AHr 1441'	756.708,125	6.965.061,865	756.707,342	6.965.058,867	3,1030	10°27'29,88"	17,000	440
TAN 1442'	756.707,342	6.965.058,867	756.688,904	6.965.007,856	54,2410	199°52'20,85"	-	440
AAH 1443'	756.688,904	6.965.007,856	756.686,111	6.964.996,030	12,1780	13°9'55,08"	53,000	440
TAN 1444'	756.686,111	6.964.996,030	756.684,235	6.964.980,078	16,0610	186°42'25,9"	-	440
TAN 1445'	756.684,235	6.964.980,078	756.678,467	6.964.973,228	8,9550	220°5'50,86"	-	440
AAH 1446'	756.678,467	6.964.973,228	756.666,320	6.964.944,820	31,3520	33°53'35,88"	53,000	440
TAN 1447'	756.666,320	6.964.944,820	756.665,162	6.964.934,171	10,7120	186°12'15,01"	-	440
AAH 1448'	756.665,162	6.964.934,171	756.664,871	6.964.931,454	2,7320	1°40'59,16"	93,000	440
TAN 1449'	756.664,871	6.964.931,454	756.663,479	6.964.916,362	15,1560	185°16'14,85"	-	440
AAH 1450'	756.663,479	6.964.916,362	756.663,090	6.964.908,685	7,6890	4°44'14,28"	93,000	440
TAN 1451'	756.663,090	6.964.908,685	756.662,451	6.964.840,053	68,6350	180°32'0,72"	-	440
AAH 1452'	756.662,451	6.964.840,053	756.665,912	6.964.814,037	26,3330	16°13'23,16"	93,000	440
TAN 1453'	756.665,912	6.964.814,037	756.675,072	6.964.781,427	33,8720	164°18'37,61"	-	440
AAH 1454'	756.675,072	6.964.781,427	756.682,559	6.964.762,792	20,1230	12°23'50,28"	93,000	440
TAN 1455'	756.682,559	6.964.762,792	756.697,482	6.964.734,827	31,6980	151°54'47,31"	-	440
TAN 1456'	756.697,482	6.964.734,827	756.696,704	6.964.722,178	12,6720	183°31'12,63"	-	440
AAH 1457'	756.696,704	6.964.722,178	756.700,421	6.964.696,665	25,9660	23°36'54,72"	63,000	440
TAN 1458'	756.700,421	6.964.696,665	756.879,821	6.964.206,297	522,1540	159°54'18,06"	-	440
AAH 1459'	756.879,821	6.964.206,297	756.881,273	6.964.202,538	4,0300	2°2'36,6"	113,000	436
TAN 1460'	756.881,273	6.964.202,538	757.021,892	6.963.856,899	373,1490	157°51'41,63"	-	436
AHr 1461'	757.021,892	6.963.856,899	757.025,263	6.963.842,167	15,1790	18°30'12,96"	47,000	436
TAN 1462'	757.025,263	6.963.842,167	757.030,599	6.963.758,163	84,1740	176°21'54,55"	-	436
AHr 1463'	757.030,599	6.963.758,163	757.023,134	6.963.737,756	22,3630	47°27'17,64"	27,000	436
TAN 1464'	757.023,134	6.963.737,756	756.965,305	6.963.677,495	83,5200	223°49'12,35"	-	436
AHr 1465'	756.965,305	6.963.677,495	756.959,920	6.963.673,161	6,9320	14°42'33,84"	27,000	436
TAN 1466'	756.959,920	6.963.673,161	756.842,198	6.963.601,701	137,7140	238°44'27,63"	-	436
AHr 1467'	756.842,198	6.963.601,701	756.836,001	6.963.598,980	6,7860	14°23'58,92"	27,000	436
TAN 1468'	756.836,001	6.963.598,980	756.764,280	6.963.578,657	74,5450	254°10'46,22"	-	436
AAH 1469'	756.764,280	6.963.578,657	756.733,385	6.963.563,700	34,5240	21°16'9,84"	93,000	436
TAN 1470'	756.733,385	6.963.563,700	756.678,715	6.963.523,296	67,9800	233°31'58,23"	-	436
AHr 1471'	756.678,715	6.963.523,296	756.668,361	6.963.519,415	11,2630	37°57'30,96"	17,000	425
TAN 1472'	756.668,361	6.963.519,415	756.649,995	6.963.518,914	18,3730	268°26'14,5"	-	425
AAH 1473'	756.649,995	6.963.518,914	756.596,828	6.963.497,723	58,4330	40°20'13,92"	83,000	425
TAN 1474'	756.596,828	6.963.497,723	756.452,587	6.963.371,821	191,4600	228°53'1,2"	-	425
AHr 1475'	756.452,587	6.963.371,821	756.446,128	6.963.368,640	7,2550	24°27'0,36"	17,000	425
TAN 1476'	756.446,128	6.963.368,640	756.218,801	6.963.335,445	229,7380	261°41'31,78"	-	425
TAN 1477'	756.218,801	6.963.335,445	756.206,286	6.963.341,781	14,0270	296°51'12,53"	-	424
AAH 1478'	756.206,286	6.963.341,781	756.178,590	6.963.345,615	28,4780	37°56'46,32"	43,000	424
TAN 1479'	756.178,590	6.963.345,615	756.163,789	6.963.342,713	15,0820	258°54'26,16"	-	424
AAH 1480'	756.163,789	6.963.342,713	756.134,901	6.963.278,882	81,8900	109°6'52,2"	43,000	424
TAN 1481'	756.134,901	6.963.278,882	756.147,763	6.963.256,789	25,5640	149°47'34,01"	-	424
AAH 1482'	756.147,763	6.963.256,789	756.228,068	6.963.215,993	95,2080	65°43'22,44"	83,000	424
TAN 1483'	756.228,068	6.963.215,993	756.432,463	6.963.237,224	205,4950	84°4'11,51"	-	424
AAH 1484'	756.432,463	6.963.237,224	756.451,369	6.963.242,882	19,8510	21°27'34,56"	53,000	425
TAN 1485'	756.451,369	6.963.242,882	756.567,916	6.963.303,267	131,2610	62°36'37,02"	-	425
TAN 1486'	756.567,916	6.963.303,267	756.615,416	6.963.311,463	48,2030	80°12'36,97"	-	425
AAH 1487'	756.615,416	6.963.311,463	756.645,550	6.963.327,961	34,9860	37°49'19,92"	53,000	425

CONTINUAÇÃO DA DESCRIÇÃO DA LTM - COMISSÃO PORTARIA Nº 185/2005 ALTERADA PELA PORTARIA Nº 054/2007								
TANG/ ANG	PONTO INICIAL		PONTO FINAL		COM/ DES(m)	AZIM/ ANG CEN	RAIO (m)	FOLHA Pln
	E(m)	N(m)	E(m)	N(m)				
TAN 1488'	756.645,550	6.963.327,961	756.768,468	6.963.462,630	182,3310	42°23'17,23"	-	425
AHr 1489'	756.768,468	6.963.462,630	756.773,695	6.963.464,598	5,6110	18°54'39,24"	17,000	425
TAN 1490'	756.773,695	6.963.464,598	756.872,774	6.963.484,182	100,9950	78°49'10,15"	-	425
AHr 1491'	756.872,774	6.963.484,182	756.881,136	6.963.483,732	8,4610	28°30'56,88"	17,000	425
TAN 1492'	756.881,136	6.963.483,732	756.927,380	6.963.469,297	48,4450	107°20'6,87"	-	425
AAH 1493'	756.927,380	6.963.469,297	756.991,838	6.963.475,652	66,5380	45°55'53,76"	83,000	425
TAN 1494'	756.991,838	6.963.475,652	757.076,126	6.963.520,881	95,6560	61°46'54,17"	-	425
AHr 1495'	757.076,126	6.963.520,881	757.081,571	6.963.523,282	5,9550	7°15'32,76"	47,000	425
TAN 1496'	757.081,571	6.963.523,282	757.103,637	6.963.531,385	23,5070	69°50'13,19"	-	425
AHr 1497'	757.103,637	6.963.531,385	757.112,854	6.963.533,743	9,5300	11°37'3,36"	47,000	436
TAN 1498'	757.112,854	6.963.533,743	757.208,207	6.963.548,071	96,4240	81°27'16,4"	-	436
AHr 1499'	757.208,207	6.963.548,071	757.225,049	6.963.540,429	19,5540	65°54'15,84"	17,000	436
TAN 1500'	757.225,049	6.963.540,429	757.418,362	6.963.238,629	358,4040	147°21'32,32"	-	436
AAH 1501'	757.418,362	6.963.238,629	757.419,617	6.963.236,759	2,2530	2°26'7,44"	53,000	425
TAN 1502'	757.419,617	6.963.236,759	757.579,844	6.963.008,579	278,8160	144°55'24,99"	-	425
AAH 1503'	757.579,844	6.963.008,579	757.583,422	6.963.003,853	5,9290	4°5'35,16"	83,000	426
TAN 1504'	757.583,422	6.963.003,853	757.714,352	6.962.843,142	207,2930	140°49'49,75"	-	426
AAH 1505'	757.714,352	6.962.843,142	757.714,404	6.962.843,078	0,0830	0°3'26,28"	82,999	426
TAN 1506'	757.714,404	6.962.843,078	757.870,976	6.962.651,286	247,5860	140°46'23,38"	-	426
AAH 1507'	757.870,976	6.962.651,286	757.874,349	6.962.647,405	5,1420	3°32'59,64"	83,000	426
TAN 1508'	757.874,349	6.962.647,405	758.070,562	6.962.435,342	288,9130	137°13'23,76"	-	426
AAH 1509'	758.070,562	6.962.435,342	758.078,339	6.962.427,957	10,7310	7°24'28,44"	83,000	426
TAN 1510'	758.078,339	6.962.427,957	758.200,952	6.962.325,744	159,6300	129°48'55,29"	-	426
AAH 1511'	758.200,952	6.962.325,744	758.204,337	6.962.323,031	4,3380	2°11'57,48"	113,000	410
TAN 1512'	758.204,337	6.962.323,031	758.277,901	6.962.266,346	92,8700	127°36'57,64"	-	410
AHr 1513'	758.277,901	6.962.266,346	758.279,295	6.962.265,229	1,7870	2°10'41,16"	47,000	410
TAN 1514'	758.279,295	6.962.265,229	758.308,625	6.962.240,797	38,1730	129°47'38,72"	-	410
AAH 1515'	758.308,625	6.962.240,797	758.314,374	6.962.236,315	7,2900	3°41'47,76"	113,000	410
TAN 1516'	758.314,374	6.962.236,315	758.486,319	6.962.110,942	212,7990	126°5'51,02"	-	410
AAH 1517'	758.486,319	6.962.110,942	758.494,269	6.962.105,573	9,5960	4°8'1,68"	133,000	411
TAN 1518'	758.494,269	6.962.105,573	758.690,441	6.961.983,164	231,2300	121°57'49,23"	-	411
AAH 1519'	758.690,441	6.961.983,164	758.700,803	6.961.977,325	11,8980	5°7'31,44"	133,000	411
TAN 1520'	758.700,803	6.961.977,325	759.024,014	6.961.813,788	362,2290	116°50'17,79"	-	411
AAH 1521'	759.024,014	6.961.813,788	759.034,598	6.961.809,001	11,6200	5°0'21,24"	133,000	411
TAN 1522'	759.034,598	6.961.809,001	759.214,738	6.961.736,832	194,0590	111°49'56,68"	-	411
AAH 1523'	759.214,738	6.961.736,832	759.229,770	6.961.731,827	15,8530	6°49'45,84"	133,000	411
TAN 1524'	759.229,770	6.961.731,827	759.306,953	6.961.711,141	79,9070	105°0'10,89"	-	411
AAH 1525'	759.306,953	6.961.711,141	759.307,439	6.961.711,012	0,5030	0°12'52,2"	134,341	411
TAN 1526'	759.307,439	6.961.711,012	759.466,513	6.961.669,043	164,5170	104°46'47,4"	-	411
TAN 1527'	759.466,513	6.961.669,043	759.514,356	6.961.644,445	53,7960	117°12'33,09"	-	411
AAH 1528'	759.514,356	6.961.644,445	759.564,822	6.961.634,494	52,1170	32°6'29,52"	93,000	412
TAN 1529'	759.564,822	6.961.634,494	759.571,722	6.961.635,085	6,9260	85°6'3,62"	-	412
AHr 1530'	759.571,722	6.961.635,085	759.578,772	6.961.634,764	7,0780	15°1'10,56"	27,000	412
TAN 1531'	759.578,772	6.961.634,764	759.605,995	6.961.629,904	27,6530	100°7'14,11"	-	412
AAH 1532'	759.605,995	6.961.629,904	759.625,541	6.961.628,513	19,6320	12°5'42,72"	93,000	412
TAN 1533'	759.625,541	6.961.628,513	759.705,075	6.961.631,255	79,5810	88°1'31,32"	-	412
AAH 1534'	759.705,075	6.961.631,255	759.756,804	6.961.633,830	56,9840	85°55'8,4"	38,000	412
TAN 1535'	759.756,804	6.961.633,830	759.826,571	6.961.630,990	69,8250	92°19'51,12"	-	412
AAH 1536'	759.826,571	6.961.630,990	759.854,126	6.961.634,003	27,8220	17°8'27,24"	93,000	412
TAN 1537'	759.854,126	6.961.634,003	759.952,922	6.961.660,124	102,1910	75°11'23,74"	-	412
AAH 1538'	759.952,922	6.961.660,124	759.954,742	6.961.660,631	1,8880	1°28'55,92"	73,000	412
TAN 1539'	759.954,742	6.961.660,631	760.005,796	6.961.675,553	53,1900	73°42'27,9"	-	412
TAN 1540'	760.005,796	6.961.675,553	760.042,937	6.961.676,642	37,1570	88°19'10,1"	-	412
AAH 1541'	760.042,937	6.961.676,642	760.065,329	6.961.734,126	78,3910	134°4'24,96"	33,500	412
TAN 1542'	760.065,329	6.961.734,126	760.071,632	6.961.756,905	23,6350	15°28'6,77"	-	412
AAH 1543'	760.071,632	6.961.756,905	760.073,417	6.961.781,607	24,9290	22°40'18,84"	63,000	412
TAN 1544'	760.073,417	6.961.781,607	760.068,918	6.961.817,202	35,8790	352°47'47,97"	-	412
AAH 1545'	760.068,918	6.961.817,202	760.060,365	6.961.841,837	26,2670	23°53'20,76"	63,000	412