

Memoriu tehnic

1.Adresa imobil: Com.Apahida,Sat.Dezmir, Str.Criseni, jud. Cluj

2.Tipul lucrarii :Prima inscriere-Intabularea dreptului de proprietate

3.Situatia din teren:limitele imobilului au fost indicate de proprietar in vederea efectuarii masuratorilor necesare intocmirii documentatiei. Imobilul pentru care s-a întocmit documentație este alcătuit dintr-un teren intravilan în suprafață de 61114 m.p. Pe teren se afla 8 constructii : C1 – Hala cu o suprafata construita de 2200mp(Scd=2200mp) ,C2-Sediu administrativ cu o suprafata construita de 110mp(Scd=220mp), C3- Sediu administrativ cu o suprafata construita de 402mp(Scd=804mp), C4-Hala cu o suprafata construita de 3993mp(Scd=3993mp) , C5-Depozit ambalaje cu o suprafata construita de 231mp(Scd=231mp), C6-Depozit deseuri cu o suprafata construita de 79mp(Scd=79mp), C7-Incarcare acumulatori cu o suprafata construita de 40mp(Scd=40mp), C8-Casa poarta cu o suprafata construita de 43mp(Scd=43mp),

Documentatia are ca scop Prima inscriere-Intabularea dreptului de proprietate .

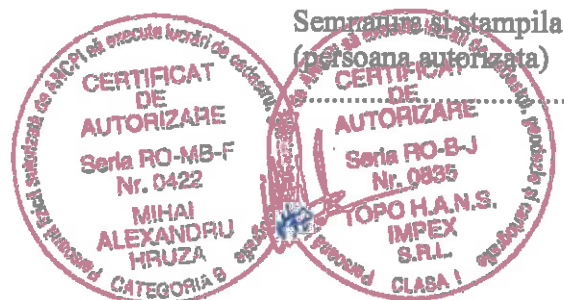
4.Operațiuni topo cadastrale efectuate:

A) Metode și aparatură folosite : Punctele de contur ale imobilului au fost determinate prin tehnologia GNSS –RTK ROMPOS folosindu-ne de un receptor Trimble R4, pe dubla frecventa,

În urma prelucrării informațiilor existente folosind programe specifice (Autodesk Map 3D 2010, Topolt v.7, Microsoft Office 2007, .CP v. 2) au rezultat calculul suprafețelor imobilului, inventarul de coordonate și planul de amplasament și delimitare a imobilului la scara 1:500, toate acestea fiind anexate la prezenta lucrare.

B) Sistem de coordonate : Sistem național de proiecție Stereografic 1970-planimetric

Data intocmirii 24.06.2019



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Judetul Cluj
Unitatea administrativ teritorială: Cluj-Napoca

CALCULUL SUPRAFETELOR

Parcela (1Cc)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
1	587737.107	401825.224	0.77
2	587736.964	401824.471	11.74
3	587725.249	401825.253	18.63
4	587706.662	401826.496	18.30
5	587688.402	401827.708	26.95
6	587661.517	401829.598	15.81
7	587645.743	401830.666	3.02
8	587642.726	401830.641	2.56
9	587640.431	401831.775	14.16
10	587626.305	401832.804	2.13
11	587624.178	401832.820	8.36
12	587615.870	401833.714	8.23
13	587615.655	401825.483	10.26
14	587614.617	401815.280	5.93
15	587614.387	401809.353	9.75
16	587613.851	401799.622	12.12
17	587612.781	401787.553	2.42
18	587612.404	401785.161	9.80
19	587611.757	401775.381	7.15
20	587611.181	401768.259	0.29
21	587611.383	401768.053	13.15
22	587610.042	401754.975	14.01
23	587608.953	401741.010	24.67
24	587607.067	401716.411	32.35
25	587604.461	401684.171	17.45
26	587603.157	401666.767	27.29
27	587600.971	401639.563	29.69
28	587598.636	401609.964	22.23
29	587596.897	401587.799	29.84
30	587594.524	401558.056	2.48
31	587594.412	401555.580	19.73
32	587592.875	401535.908	17.36
33	587591.678	401518.594	27.59
34	587589.370	401491.099	12.55
35	587588.324	401478.588	22.33
36	587586.600	401456.329	24.95
37	587584.649	401431.454	32.09

38	587582.129	401399.467	29.86
39	587579.763	401369.701	24.74
40	587577.793	401345.042	19.78
41	587576.165	401325.334	31.81
42	587573.681	401293.623	9.91
43	587573.161	401283.731	2.47
44	587572.703	401281.304	17.15
45	587571.425	401264.203	17.20
46	587570.087	401247.059	7.41
47	587569.377	401239.679	2.80
48	587572.169	401239.481	18.66
49	587590.810	401238.746	1.81
50	587590.529	401236.962	2.45
51	587589.753	401234.635	4.91
52	587587.843	401230.115	7.23
53	587584.211	401223.864	29.00
54	587609.773	401210.159	20.91
55	587628.103	401200.091	9.36
56	587637.415	401199.188	36.61
57	587642.307	401235.468	25.16
58	587645.423	401260.434	37.77
59	587650.471	401297.864	63.33
60	587658.688	401360.660	33.07
61	587663.952	401393.308	36.54
62	587669.472	401429.431	45.37
63	587677.275	401474.126	46.84
64	587685.933	401520.156	60.94
65	587699.360	401579.600	28.98
66	587705.950	401607.820	36.96
67	587714.320	401643.820	24.40
68	587720.070	401667.530	22.31
69	587725.470	401689.180	30.03
70	587733.360	401718.150	30.45
71	587741.370	401747.530	33.75
72	587750.960	401779.890	24.41
73	587753.816	401804.131	2.09
74	587752.329	401805.594	1.98
75	587751.358	401807.318	3.34
76	587750.062	401810.394	10.71
77	587743.818	401819.101	2.52
78	587741.509	401820.120	4.36
79	587742.132	401824.434	5.09

S(1Cc)=61114mp P=1462.55m

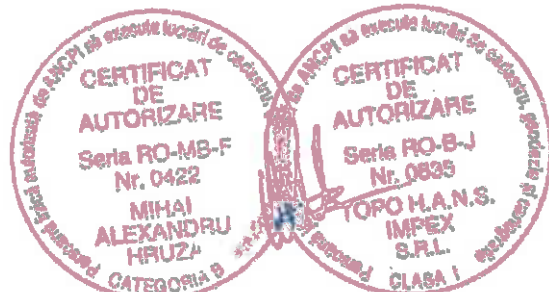
Parcela (C1)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
80	587630.874	401384.477	128.68
81	587613.972	401256.914	17.11
82	587630.935	401254.678	80.05
83	587641.444	401334.034	48.58
84	587647.780	401382.202	2.96
85	587644.852	401382.625	14.10

S(C1)=2200mp P=291.48m

Parcela (C2)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
86	587644.351	401382.691	13.59
80	587630.874	401384.477	0.62
87	587630.956	401385.093	0.78
88	587631.095	401385.865	0.75
89	587631.835	401385.757	2.32
90	587634.142	401385.518	1.30



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91	587634.339	401386.805	1.24
92	587634.332	401388.045	0.94
93	587633.389	401388.040	0.56
94	587633.533	401388.586	3.46
95	587635.551	401391.400	1.10
96	587636.436	401392.061	2.77
97	587638.747	401393.580	1.60
98	587640.268	401394.085	2.40
99	587642.618	401394.583	1.27
100	587642.587	401393.314	2.64
101	587645.220	401393.168	5.07
102	587645.000	401388.107	0.47
103	587645.466	401388.055	4.08
104	587644.963	401384.007	0.43
105	587644.534	401384.073	1.39

S(C2)=110mp P=48.80m

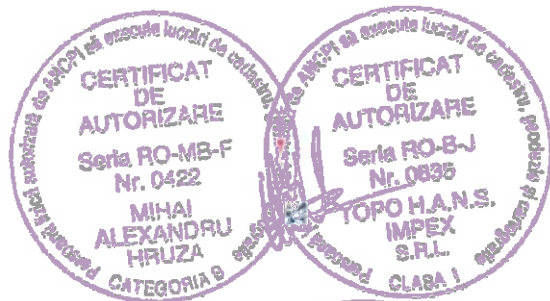
Parcela (C3)

Nr. Pct.	Coordonate pct.de contur		Lungimi lateri D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
106	587619.374	401470.319	3.83
107	587615.561	401470.684	6.52
108	587616.056	401477.185	1.23
109	587614.826	401477.251	3.53
110	587615.095	401480.774	4.97
111	587620.048	401480.332	1.22
112	587620.246	401481.537	13.28
113	587633.482	401480.425	0.56
114	587633.414	401479.869	15.49
115	587648.781	401477.920	6.39
116	587648.259	401471.554	3.65
117	587644.633	401471.931	3.66
118	587644.326	401468.282	11.83
119	587632.523	401469.149	1.04
120	587632.252	401468.144	1.97
121	587631.391	401466.373	3.01
122	587629.172	401464.340	2.27
123	587627.041	401463.566	1.55
124	587625.499	401463.420	2.16
125	587623.395	401463.897	0.62
126	587622.888	401464.257	1.70
127	587621.504	401465.243	0.85
128	587620.845	401465.785	1.19
129	587620.250	401466.818	2.03
130	587619.534	401468.722	1.60

S(C3)=402mp P=96.17m

Parcela (C4)

Nr. Pct.	Coordonate pct.de contur		Lungimi lateri D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
131	587676.937	401796.392	0.92
132	587677.013	401797.311	3.10
133	587677.247	401800.405	11.88
134	587665.403	401801.379	3.83
135	587665.071	401797.563	0.22
136	587665.053	401797.341	13.34
137	587651.756	401798.403	13.49
138	587650.732	401784.951	1.01
139	587651.738	401784.950	5.60
140	587651.731	401779.354	0.48
141	587651.255	401779.392	29.92
142	587648.892	401749.566	0.98
143	587647.909	401749.550	12.50
144	587646.960	401737.085	1.40
145	587648.355	401736.983	35.47
146	587644.942	401701.674	0.79
147	587644.152	401701.730	7.46
148	587643.567	401694.297	13.09
149	587656.613	401693.285	5.69



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150	587656.233	401687.609	12.29
151	587668.483	401686.671	5.65
152	587668.907	401692.301	0.15
153	587669.055	401692.285	0.69
154	587669.110	401692.971	13.01
155	587682.015	401691.293	7.38
156	587682.647	401698.645	0.85
157	587681.803	401698.779	29.97
158	587684.012	401728.670	0.52
159	587683.513	401728.807	5.30
160	587684.176	401734.066	1.06
161	587685.235	401733.967	0.17
162	587685.388	401734.033	18.51
163	587686.865	401752.487	0.96
164	587685.913	401752.592	24.01
165	587687.354	401776.563	0.47
166	587687.824	401776.519	11.46
167	587688.716	401787.940	0.82
168	587689.532	401787.867	7.50
169	587690.289	401795.326	13.39

S (C4)=3993mp P=315.33m

Parcela (C5)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
170	587709.466	401811.787	12.51
171	587710.381	401824.261	18.42
172	587692.026	401825.760	12.59
173	587691.091	401813.205	18.43

S (C5)=231mp P=61.94m

Parcela (C6)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
174	587658.421	401828.467	12.34
175	587646.114	401829.427	6.48
176	587645.721	401822.963	12.28
177	587657.968	401822.092	6.39

S (C6)=79mp P=37.49m

Parcela (C7)

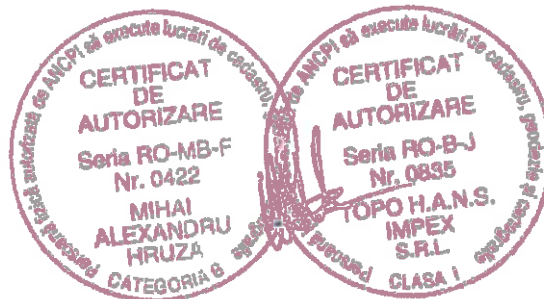
Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
178	587619.532	401825.017	6.21
179	587625.722	401824.559	6.40
180	587626.209	401830.942	6.18
181	587620.045	401831.398	6.40

S (C7)=40mp P=25.19m

Parcela (C8)

Nr. Pct.	Coordonate pct.de contur		Lungimi laturi D(i,i+1)
	X [m]	Y [m]	
0	1	2	3
182	587586.429	401241.171	8.94
183	587586.855	401250.098	4.76
184	587582.106	401250.369	9.06
185	587581.638	401241.317	4.79

S (C8)=43mp P=27.55m

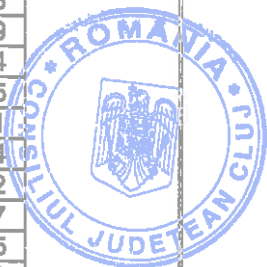


5. J

**INVENTAR DE COORDONATE
PUNCTE DETERMINATE GPS**

Nr. Pct.	X [m]	Y [m]
1	587737.107	401825.224
2	587736.964	401824.471
3	587725.249	401825.253
4	587706.662	401826.496
5	587688.402	401827.708
6	587661.517	401829.598
7	587645.743	401830.666
8	587642.726	401830.641
9	587640.431	401831.775
10	587626.305	401832.804
11	587624.178	401832.820
12	587615.870	401833.714
13	587615.655	401825.483
14	587614.617	401815.280
15	587614.387	401809.353
16	587613.851	401799.622
17	587612.781	401787.553
18	587612.404	401785.161
19	587611.757	401775.381
20	587611.181	401768.259
21	587611.383	401768.053
22	587610.042	401754.975
23	587608.953	401741.010
24	587607.067	401716.411
25	587604.461	401684.171
26	587603.157	401666.767
27	587600.971	401639.563
28	587598.636	401609.964
29	587596.897	401587.799
30	587594.524	401558.056
31	587594.412	401555.580
32	587592.875	401535.908
33	587591.678	401518.594
34	587589.370	401491.099
35	587588.324	401478.588
36	587586.600	401456.329
37	587584.649	401431.454
38	587582.129	401399.467
39	587579.763	401369.701
40	587577.793	401345.042
41	587576.165	401325.334
42	587573.681	401293.623
43	587573.161	401283.731
44	587572.703	401281.304
45	587571.425	401264.203
46	587570.087	401247.059
47	587569.377	401239.679
48	587572.169	401239.481
49	587590.810	401238.746
50	587590.529	401236.962
51	587589.753	401234.635
52	587587.843	401230.115
53	587584.211	401223.864
54	587609.773	401210.159
55	587628.103	401200.091
56	587637.415	401199.188

57	587642.307	401235.468
58	587645.423	401260.434
59	587650.471	401297.864
60	587658.688	401360.660
61	587663.952	401393.308
62	587669.472	401429.431
63	587677.275	401474.126
64	587685.933	401520.156
65	587699.360	401579.600
66	587705.950	401607.820
67	587714.320	401643.820
68	587720.070	401667.530
69	587725.470	401689.180
70	587733.360	401718.150
71	587741.370	401747.530
72	587750.960	401779.890
73	587753.816	401804.131
74	587752.329	401805.594
75	587751.358	401807.318
76	587750.062	401810.394
77	587743.818	401819.101
78	587741.509	401820.120
79	587742.132	401824.434
80	587630.874	401384.477
81	587613.972	401256.914
82	587630.935	401254.678
83	587641.444	401334.034
84	587647.780	401382.202
85	587644.852	401382.625
86	587644.351	401382.691
87	587630.956	401385.093
88	587631.095	401385.865
89	587631.835	401385.757
90	587634.142	401385.518
91	587634.339	401386.805
92	587634.332	401388.045
93	587633.389	401388.040
94	587633.533	401388.586
95	587635.551	401391.400
96	587636.436	401392.061
97	587638.747	401393.580
98	587640.268	401394.085
99	587642.618	401394.583
100	587642.587	401393.314
101	587645.220	401393.168
102	587645.000	401388.107
103	587645.466	401388.055
104	587644.963	401384.007
105	587644.534	401384.073
106	587619.374	401470.319
107	587615.561	401470.684
108	587616.056	401477.185
109	587614.826	401477.251
110	587615.095	401480.774
111	587620.048	401480.332
112	587620.246	401481.537
113	587633.482	401480.425
114	587633.414	401479.869



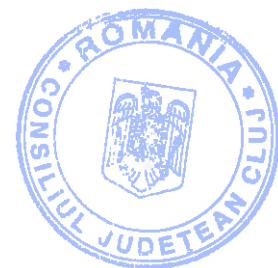
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115	587648.781	401477.920
116	587648.259	401471.554
117	587644.633	401471.931
118	587644.326	401468.282
119	587632.523	401469.149
120	587632.252	401468.144
121	587631.391	401466.373
122	587629.172	401464.340
123	587627.041	401463.566
124	587625.499	401463.420
125	587623.395	401463.897
126	587622.888	401464.257
127	587621.504	401465.243
128	587620.845	401465.785
129	587620.250	401468.818
130	587619.534	401468.722
131	587676.937	401796.392
132	587677.013	401797.311
133	587677.247	401800.405
134	587665.403	401801.379
135	587665.071	401797.563
136	587665.053	401797.341
137	587651.756	401798.403
138	587650.732	401784.951
139	587651.738	401784.950
140	587651.731	401779.354
141	587651.255	401779.392
142	587648.892	401749.566
143	587647.909	401749.550
144	587646.960	401737.085
145	587648.355	401736.983
146	587644.942	401701.674
147	587644.152	401701.730
148	587643.567	401694.297
149	587656.613	401693.285
150	587656.233	401687.609

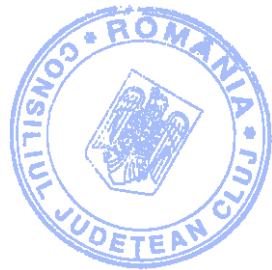
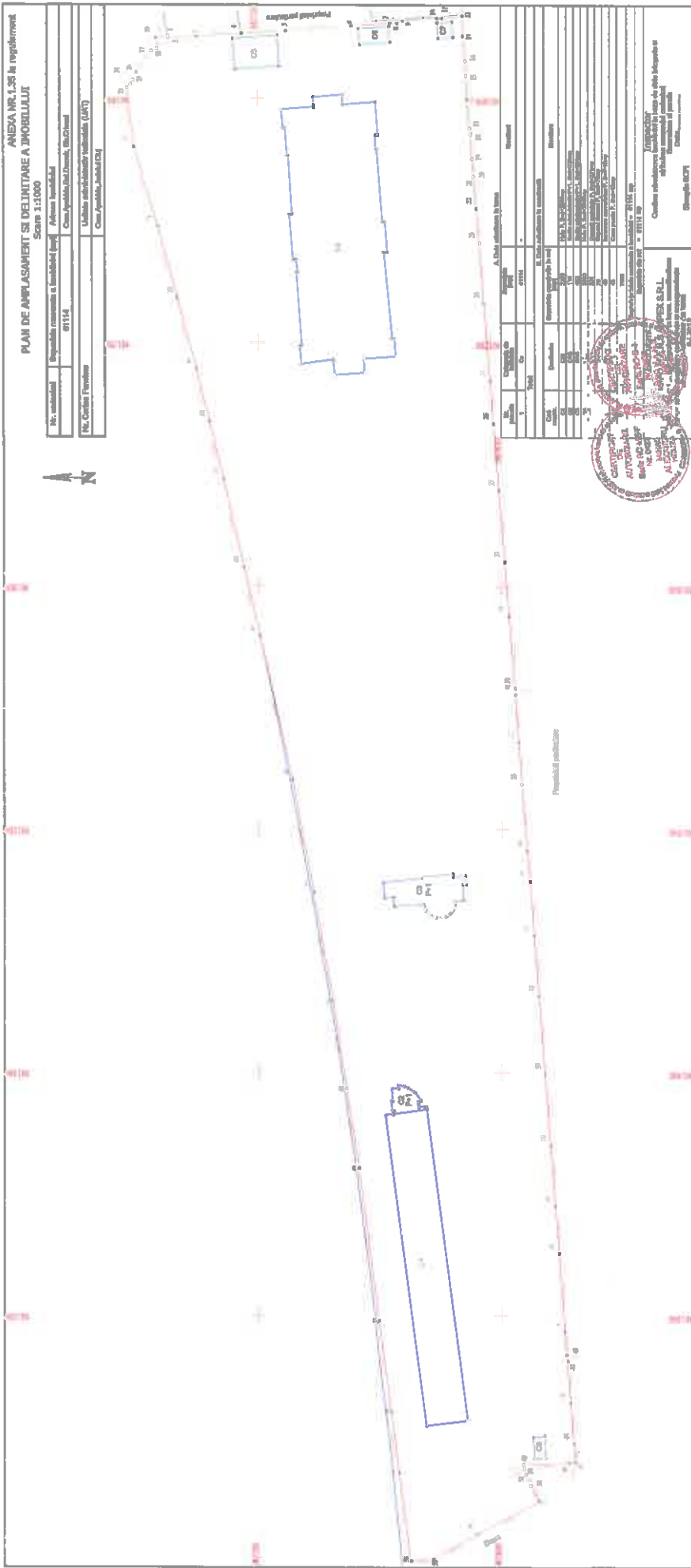
151	587668.483	401686.671
152	587668.907	401692.301
153	587669.055	401692.285
154	587669.110	401692.971
155	587682.015	401691.293
156	587682.647	401698.645
157	587681.803	401698.779
158	587684.012	401728.670
159	587683.513	401728.807
160	587684.176	401734.066
161	587685.235	401733.967
162	587685.388	401734.033
163	587686.865	401752.487
164	587685.913	401752.592
165	587687.354	401776.563
166	587687.824	401776.519
167	587688.716	401787.940
168	587689.532	401787.867
169	587690.289	401795.326
170	587709.466	401811.787
171	587710.381	401824.261
172	587692.026	401825.760
173	587691.091	401813.205
174	587658.421	401828.467
175	587646.114	401829.427
176	587645.721	401822.963
177	587657.968	401822.092
178	587619.532	401825.017
179	587625.722	401824.559
180	587626.209	401830.942
181	587620.045	401831.398
182	587586.429	401241.171
183	587586.855	401250.098
184	587582.106	401250.369
185	587581.638	401241.317

Executant,
S.C. TOPO H.A.N.S. IMPEX S.R.L.
 CERTIFICAT DE AUTORIZARE
 Seria RO-MB-F Nr. 0422
 MIHAI ALEXANDRU HRUZA
 CATEGORIA B

Executant,
S.C. TOPO H.A.N.S. IMPEX S.R.L.
 CERTIFICAT DE AUTORIZARE
 Seria RO-B-J Nr. 0835
 TOPO H.A.N.S. IMPEX S.R.L.
 CLASA I



Handwritten signature or initials.



7.

[Handwritten signature]