H1

Program LEQ Professional v. 6-2019 dla Windows
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Projekt:
C:\Users\hp\Desktop\Hałas Beznatka\Kumulacja\DZIEŃ.dat

Dane do obliczeń :
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Źródła punktowe

Nr	X[m]	Y[m]	z[m]	Pma	Symbol
1	453.6	416.8	1.0	68.4	EP1
2	470.9	475.4	1.0	68.4	EP2
3	489.1	529.1	1.0	68.4	EP3
4	513.6	574.7	1.0	68.4	EP4
5	537.6	583.4	1.0	68.4	EP5
6	554.4	593.0	1.0	70.2	EP6
7	554.9	591.5	1.0	60.2	EP7
8	555.8	593.4	1.0	75.0	EP8
9	553.9	592.0	1.0	67.4	EP9
10	444.0	398.6	1.0	68.4	EP10
11	457.9	451.4	1.0	68.4	EP11
12	479.5	508.0	1.0	68.4	EP12
13	503.0	552.2	1.0	68.4	EP13
14	549.1	593.9	1.0	68.4	EP14
15	566.9	619.8	1.0	68.4	EP15
16	589.9	664.0	1.0	68.4	EP16
17	600.5	678.4	1.0	60.2	EP17
18	599.5	676.5	1.0	70.2	EP18
19	598.1	678.4	1.0	67.4	EP19
20	450.2	409.1	1.0	68.4	EP20
21	462.7	465.3	1.0	68.4	EP21
22	473.3	494.1	1.0	68.4	EP22
23	496.8	540.6	1.0	68.4	EP23
24	526.6	580.0	1.0	68.4	EP24
25	553.4	586.2	1.0	70.2	EP25
26	552.5	588.6	1.0	60.2	EP26
27	551.5	587.2	1.0	67.2	EP27
28	552.5	587.2	1.0	67.4	EP28
29	454.1	434.6	1.0	68.4	EP29
30	486.2	518.1	1.0	68.4	EP30
31	509.3	562.7	1.0	68.4	EP31
32	519.8	578.6	1.0	68.4	EP32
33	549.6	581.9	1.0	68.4	EP33
34	562.1	577.6	1.0	60.2	EP34
35	564.5	575.7	1.0	70.2	EP35
36	563.0	574.7	1.0	67.4	EP36
37	571.6	599.0	7.5	82.0	E-1
38	575.6	609.2	7.5	82.0	E-2
39	581.5	616.6	7.5	82.0	E-3
40	585.0	626.8	7.5	82.0	E-4
41	591.0	634.3	7.5	82.0	E-5
42	594.8	644.7	7.5	82.0	E-6

43	600.7	652.1	7.5	82.0	E-7
44	604.4	662.0	7.5	82.0	E-8
45	604.6	669.1	2.9	89.0	E-9
46	606.3	668.2	2.9	89.0	E-10
47	609.6	666.4	2.9	89.0	E-11
48	611.3	665.5	2.9	89.0	E-12
49	606.6	668.0	4.5	89.0	E-13
50	608.0	667.3	4.5	89.0	E-14
51	609.2	666.6	4.5	89.0	E-15
52	364.0	500.0	1.0	71.4	ep1
53	374.0	517.6	1.0	68.4	ep2
54	380.8	527.2	1.0	73.2	ep3
55	378.4	527.2	1.0	63.2	ep4
56	379.2	525.2	1.0	78.0	ep5
57	381.2	526.4	1.0	70.4	ep6
58	354.4	481.2	1.0	71.4	ep7
59	405.2	521.2	1.0	71.4	ep8
60	425.2	564.0	1.0	71.4	ep9
61	452.4	602.8	1.0	71.4	ep10
62	478.8	642.4	1.0	71.4	ep11
63	496.8	677.2	1.0	71.4	ep12
64	496.0	702.4	1.0	63.2	ep13
65	495.6	699.6	1.0	73.2	ep14
66	496.8	700.8	1.0	70.4	ep15
67	369.6	508.4	1.0	68.4	ep16
68	389.6	516.8	1.0	68.4	ep17
69	416.4	546.0	1.0	68.4	ep18
70	438.0	596.8	1.0	68.4	ep19
71	443.6	620.8	1.0	70.2	ep20
72	442.4	618.4	1.0	60.2	ep21
73	445.6	619.6	1.0	67.2	ep22
74	445.2	618.0	1.0	67.4	ep23
75	358.0	489.2	1.0	68.4	ep24
76	381.6	516.4	1.0	64.4	ep25
77	387.6	523.2	1.0	60.2	ep26
78	390.0	522.4	1.0	70.2	ep27
79	388.0	522.4	1.0	67.4	ep28
80	350.4	473.6	1.0	68.4	ep29
81	409.6	532.4	1.0	68.4	ep30
82	430.8	577.6	1.0	68.4	ep31
83	436.4	606.4	1.0	68.4	ep32
84	429.2	616.8	1.0	60.2	ep33
85	432.8	618.0	1.0	70.2	ep34
86	432.4	614.8	1.0	67.4	ep35
87	487.5	693.4	2.0	89.0	e-1
88	488.7	692.9	2.0	89.0	e-2
89	493.6	690.2	2.0	89.0	e-3
90	494.8	689.6	2.0	89.0	e-4
91	487.5	693.5	3.4	89.0	e-5
92	488.8	692.9	3.4	89.0	e-6
93	493.6	690.2	3.4	89.0	e-7
94	494.8	689.6	3.4	89.0	e-8
95	490.0	692.1	5.3	89.0	e-9
96	491.2	691.6	5.3	89.0	e-10
97	492.5	690.8	5.3	89.0	e-11
98	393.2	536.7	5.3	78.0	e-12

99	398.2	546.2	5.3	78.0	e-13
100	403.3	554.9	5.3	78.0	e-14
101	408.0	562.7	5.3	78.0	e-15
102	412.5	571.5	5.3	78.0	e-16
103	417.1	579.8	5.3	78.0	e-17
104	422.0	587.9	5.3	78.0	e-18
105	422.2	594.0	2.5	89.0	e-19
106	423.8	593.3	2.5	89.0	e-20
107	426.6	592.0	2.5	89.0	e-21
108	428.0	591.2	2.5	89.0	e-22
109	347.7	493.3	1.0	71.4	AP1
110	374.9	540.5	1.0	71.4	AP2
111	392.9	574.8	1.0	71.4	AP3
112	409.8	606.5	1.0	71.4	AP4
113	403.6	631.6	1.0	73.2	AP5
114	399.6	637.3	1.0	63.2	AP6
115	399.2	633.8	1.0	78.0	AP7
116	403.6	635.1	1.0	70.4	AP8
117	360.6	515.2	1.0	71.4	AP9
118	383.9	557.5	1.0	71.4	AP10
119	404.8	595.8	1.0	71.4	AP11
120	412.7	619.1	1.0	71.4	AP12
121	413.7	627.2	1.0	63.2	AP13
122	413.2	624.1	1.0	73.2	AP14
123	416.3	626.7	1.0	70.4	AP15
124	419.5	652.6	7.0	78.0	A-1
125	426.9	666.9	7.0	78.0	A-2
126	433.9	679.5	7.0	78.0	A-3
127	441.3	693.3	7.0	78.0	A-4
128	448.3	705.8	7.0	78.0	A-5
129	456.2	719.8	7.0	78.0	A-6
130	465.4	732.4	1.9	89.0	A-7
131	466.7	731.9	1.9	89.0	A-8
132	467.7	731.3	1.9	89.0	A-9
133	472.5	728.7	1.9	89.0	A-10
134	466.7	731.9	4.3	89.0	A-11
135	467.8	731.2	4.3	89.0	A-12
136	412.9	647.3	7.0	78.0	A-13
137	420.9	661.4	7.0	78.0	A-14
138	427.9	674.8	7.0	78.0	A-15
139	435.3	687.9	7.0	78.0	A-16
140	442.5	701.2	7.0	78.0	A-17
141	449.5	714.2	7.0	78.0	A-18
142	456.9	727.6	7.0	78.0	A-19
143	453.2	738.7	1.9	89.0	A-20
144	458.1	736.3	1.9	89.0	A-21
145	459.2	735.8	1.9	89.0	A-22
146	460.6	735.0	1.9	89.0	A-23
147	458.1	736.3	4.3	89.0	A-24
148	459.2	735.8	4.3	89.0	A-25
149	397.4	462.7	1.0	68.4	CP1
150	415.0	496.3	1.0	68.4	CP2
151	433.3	530.6	1.0	68.4	CP3
152	453.1	567.7	1.0	68.4	CP4
153	466.6	602.6	1.0	68.4	CP5
154	483.5	644.5	1.0	64.4	CP6

155	494.1	658.2	1.0	70.2	CP7
156	493.8	656.6	1.0	60.2	CP8
157	495.0	659.2	1.0	75.0	CP9
158	494.7	657.9	1.0	67.4	CP10
159	386.2	442.2	1.0	68.4	CP11
160	407.7	481.9	1.0	68.4	CP12
161	424.0	513.0	1.0	68.4	CP13
162	443.5	549.8	1.0	68.4	CP14
163	465.6	592.3	1.0	68.4	CP15
164	475.5	628.8	1.0	68.4	CP16
165	505.9	686.7	1.0	64.4	CP17
166	522.6	713.0	1.0	60.2	CP18
167	524.2	713.9	1.0	70.2	CP19
168	523.5	712.3	1.0	67.4	CP20
169	402.9	473.3	1.0	68.4	CP21
170	428.5	521.9	1.0	68.4	CP22
171	448.0	559.0	1.0	68.4	CP23
172	458.9	579.8	1.0	68.4	CP24
173	465.9	609.0	1.0	64.4	CP25
174	474.2	619.5	1.0	70.2	CP26
175	473.9	617.9	1.0	60.2	CP27
176	473.0	619.2	1.0	67.2	CP28
177	473.3	617.9	1.0	67.4	CP29
178	392.3	453.1	1.0	68.4	CP30
179	420.2	505.6	1.0	68.4	CP31
180	438.7	540.5	1.0	68.4	CP32
181	473.0	599.4	1.0	68.4	CP33
182	482.2	600.0	1.0	60.2	CP34
183	481.0	602.2	1.0	70.2	CP35
184	480.3	600.6	1.0	67.4	CP36
185	487.8	606.1	7.0	71.0	C-1
186	486.6	617.0	7.0	71.0	C-2
187	496.5	622.2	7.0	71.0	C-3
188	495.2	633.0	7.0	71.0	C-4
189	504.8	638.2	7.0	71.0	C-5
190	503.7	649.0	7.0	71.0	C-6
191	513.1	654.2	7.0	71.0	C-7
192	512.2	665.1	7.0	71.0	C-8
193	521.6	670.6	7.0	71.0	C-9
194	520.3	681.1	7.0	71.0	C-10
195	530.2	686.4	7.0	71.0	C-11
196	529.0	697.1	7.0	71.0	C-12
197	524.1	705.2	1.4	89.0	C-13
198	526.1	704.2	1.4	89.0	C-14
199	528.2	703.1	1.4	89.0	C-15
200	530.4	701.9	1.4	89.0	C-16
201	537.6	698.2	1.4	89.0	C-17
202	539.7	697.1	1.4	89.0	C-18
203	541.8	696.0	1.4	89.0	C-19
204	543.8	695.0	1.4	89.0	C-20
205	343.6	482.0	1.0	68.4	AP16
206	369.2	530.4	1.0	68.4	AP17
207	389.6	568.0	1.0	68.4	AP18
208	401.6	588.8	1.0	68.4	AP19
209	395.6	642.4	1.0	68.4	AP20
210	419.6	688.4	1.0	68.4	AP21

211	445.6	737.6	1.0	68.4	AP22
212	455.2	748.4	1.0	60.2	AP23
213	457.2	747.6	1.0	70.2	AP24
214	455.6	746.4	1.0	67.4	AP25

Źródła typu hala produkcyjna :
WSPÓŁRZĘDNE WIERZCHOŁKÓW :

Nr	X1[m]	Y1[m]	X2[m]	Y2[m]	X3[m]	Y3[m]	X4[m]	Y4[m]	h0[m]	h[m]
1	559.6	593.7	601.4	670.5	614.2	663.8	572.4	587.0	0.0	6.9
2	446.4	622.8	483.5	694.8	497.8	687.5	460.4	615.5	0.0	6.3
3	420.9	594.3	386.0	529.6	393.8	525.2	429.1	590.2	0.0	4.8
4	380.2	449.0	386.2	446.1	389.3	452.5	383.5	455.5	0.0	4.0
5	409.4	637.4	461.6	733.4	474.0	726.6	422.6	630.6	0.0	6.5
6	409.6	637.0	461.8	733.8	450.8	739.0	398.8	643.4	0.0	6.5
7	522.2	705.9	471.4	609.4	494.7	597.6	545.3	693.9	0.0	6.5

POZIOMY HAŁASU i IZOLACYJNOść PRZEGRóD

Nr	źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
1	sc.1	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr	źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
2	sc.1	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr	źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
3	sc.1	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

	dach	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr	źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
4	sc.1	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr	źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
5	sc.1	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr	źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
6	sc.1	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr	źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
7	sc.1	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	68.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Ekrany akustyczne :

WSPÓŁRZĘDNE WIERZCHOŁKÓW :

Nr	X1[m]	Y1[m]	X2[m]	Y2[m]	X3[m]	Y3[m]	X4[m]	Y4[m]	h0[m]	h[m]
1	559.7	593.7	572.6	586.8	568.4	579.0	555.5	585.9	0.0	6.9
2	443.2	450.7	436.6	439.2	444.0	435.4	450.2	446.8	0.0	5.0
3	436.4	428.2	429.2	418.2	440.6	410.5	447.7	420.7	0.0	5.0
4	477.0	470.0	506.7	454.0	503.0	446.8	472.9	462.4	0.0	5.0
5	473.0	462.2	504.9	445.8	491.5	420.7	459.6	438.0	0.0	5.0
6	460.9	437.3	486.6	423.4	483.9	418.3	458.4	432.0	0.0	5.0
7	394.0	525.4	398.4	533.1	402.9	530.7	398.5	522.5	0.0	4.0
8	383.2	455.4	389.3	452.5	392.0	458.6	386.1	461.0	0.0	4.0
9	471.4	609.4	472.9	612.3	470.4	613.6	468.9	611.0	0.0	3.5

WSPÓŁCZYNNIKI ODBICIA DLA ŚCIAN

Nr	ściana 1	ściana 2	ściana 3	ściana 4	dach
1	1.0000	1.0000	1.0000	1.0000	1.0000
2	1.0000	1.0000	1.0000	1.0000	1.0000
3	1.0000	1.0000	1.0000	1.0000	1.0000
4	1.0000	1.0000	1.0000	1.0000	1.0000
5	1.0000	1.0000	1.0000	1.0000	1.0000
6	1.0000	1.0000	1.0000	1.0000	1.0000
7	1.0000	1.0000	1.0000	1.0000	1.0000
8	1.0000	1.0000	1.0000	1.0000	1.0000
9	1.0000	1.0000	1.0000	1.0000	1.0000

Punkty obserwacji

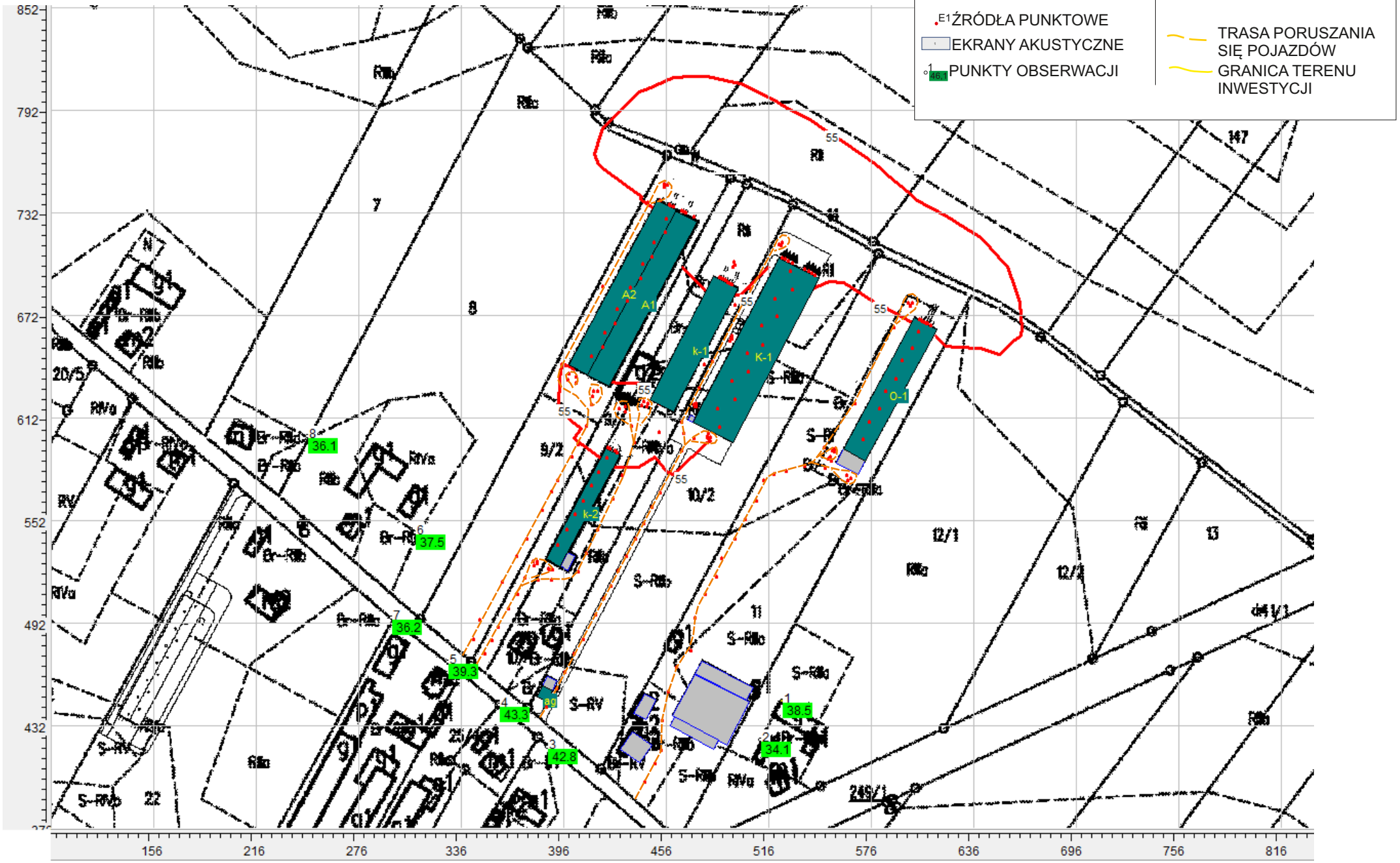
Nr	Symbol	X[m]	Y[m]	z[m]
1		523.7	446.4	4.0
2		511.2	423.8	4.0
3		386.4	419.5	4.0
4		358.1	444.0	4.0
5		328.3	469.4	4.0
6		309.1	544.8	4.0
7		295.2	494.9	4.0
8		246.2	601.4	4.0

Program LEQ Professional w.6(2019)
Wydruk wyników obliczeń

Projekt :

Nr pkt.	X [m]	Y [m]	z [m]	Leq [dB(A)]
1	523.7	446.4	4.0	38.5
2	511.2	423.8	4.0	34.1
3	386.4	419.5	4.0	42.8
4	358.1	444.0	4.0	43.3
5	328.3	469.4	4.0	39.3
6	309.1	544.8	4.0	37.5
7	295.2	494.9	4.0	36.3
8	246.2	601.4	4.0	36.0

MAPA ROZKŁADU IZOFON - PORA DZIENNA



Program LEQ Professional v. 6-2019 dla Windows
****

Projekt:
C:\Users\hp\Desktop\Hałas Beznatka\Kumulacja\NOC.dat

Dane do obliczeń :
****

Źródła punktowe

Nr	X[m]	Y[m]	z[m]	Pma	Symbol
1	571.6	599.0	7.5	82.0	E-1
2	575.6	609.2	7.5	82.0	E-2
3	581.5	616.6	7.5	82.0	E-3
4	585.0	626.8	7.5	82.0	E-4
5	591.0	634.3	7.5	82.0	E-5
6	594.8	644.7	7.5	82.0	E-6
7	600.7	652.1	7.5	82.0	E-7
8	604.4	662.0	7.5	82.0	E-8
9	490.0	692.1	5.3	89.0	e-9
10	491.2	691.6	5.3	89.0	e-10
11	492.5	690.8	5.3	89.0	e-11
12	393.2	536.7	5.3	78.0	e-12
13	398.2	546.2	5.3	78.0	e-13
14	403.3	554.9	5.3	78.0	e-14
15	408.0	562.7	5.3	78.0	e-15
16	412.5	571.5	5.3	78.0	e-16
17	417.1	579.8	5.3	78.0	e-17
18	422.0	587.9	5.3	78.0	e-18
19	419.5	652.6	7.0	78.0	A-1
20	426.9	666.9	7.0	78.0	A-2
21	433.9	679.5	7.0	78.0	A-3
22	441.3	693.3	7.0	78.0	A-4
23	448.3	705.8	7.0	78.0	A-5
24	456.2	719.8	7.0	78.0	A-6
25	412.9	647.3	7.0	78.0	A-13
26	420.9	661.4	7.0	78.0	A-14
27	427.9	674.8	7.0	78.0	A-15
28	435.3	687.9	7.0	78.0	A-16
29	442.5	701.2	7.0	78.0	A-17
30	449.5	714.2	7.0	78.0	A-18
31	456.9	727.6	7.0	78.0	A-19
32	487.8	606.1	7.0	71.0	C-1
33	486.6	617.0	7.0	71.0	C-2
34	496.5	622.2	7.0	71.0	C-3
35	495.2	633.0	7.0	71.0	C-4
36	504.8	638.2	7.0	71.0	C-5
37	503.7	649.0	7.0	71.0	C-6
38	513.1	654.2	7.0	71.0	C-7
39	512.2	665.1	7.0	71.0	C-8
40	521.6	670.6	7.0	71.0	C-9
41	520.3	681.1	7.0	71.0	C-10
42	530.2	686.4	7.0	71.0	C-11
43	529.0	697.1	7.0	71.0	C-12

Źródła typu hala produkcyjna :
WSPÓŁRZĘDNE WIERZCHOŁKÓW :

Nr	X1[m]	Y1[m]	X2[m]	Y2[m]	X3[m]	Y3[m]	X4[m]	Y4[m]	h0[m]	h[m]
1	559.6	593.7	601.4	670.5	614.2	663.8	572.4	587.0	0.0	6.9
2	446.4	622.8	483.5	694.8	497.8	687.5	460.4	615.5	0.0	6.3
3	420.9	594.3	386.0	529.6	393.8	525.2	429.1	590.2	0.0	4.8
4	380.2	449.0	386.2	446.1	389.3	452.5	383.5	455.5	0.0	4.0
5	409.4	637.4	461.6	733.4	474.0	726.6	422.6	630.6	0.0	6.5
6	409.6	637.0	461.8	733.8	450.8	739.0	398.8	643.4	0.0	6.5
7	522.2	705.9	471.4	609.4	494.7	597.6	545.3	693.9	0.0	6.5

POZIOMY HAŁASU i IZOLACYJNOść PRZEGRóD

Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
1	sc.1 L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2 L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3 L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4 L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
2	sc.1 L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2 L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3 L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4 L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R d	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
3	sc.1 L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2 L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3 L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4 L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R sc	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
	R d	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.

4	sc.1	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr	źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
5	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr	źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
6	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nr	źródła		A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
7	sc.1	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Ekrany akustyczne :

WSPÓŁRZĘDNE WIERZCHOŁKÓW :

Nr	X1[m]	Y1[m]	X2[m]	Y2[m]	X3[m]	Y3[m]	X4[m]	Y4[m]	h0[m]	h[m]
1	559.7	593.7	572.6	586.8	568.4	579.0	555.5	585.9	0.0	6.9

2	443.2	450.7	436.6	439.2	444.0	435.4	450.2	446.8	0.0	5.0
3	436.4	428.2	429.2	418.2	440.6	410.5	447.7	420.7	0.0	5.0
4	477.0	470.0	506.7	454.0	503.0	446.8	472.9	462.4	0.0	5.0
5	473.0	462.2	504.9	445.8	491.5	420.7	459.6	438.0	0.0	5.0
6	460.9	437.3	486.6	423.4	483.9	418.3	458.4	432.0	0.0	5.0
7	394.0	525.4	398.4	533.1	402.9	530.7	398.5	522.5	0.0	4.0
8	383.2	455.4	389.3	452.5	392.0	458.6	386.1	461.0	0.0	4.0
9	471.4	609.4	472.9	612.3	470.4	613.6	468.9	611.0	0.0	3.5

WSPÓŁCZYNNIKI ODBICIA DLA ŚCIAN

Nr	ściana 1	ściana 2	ściana 3	ściana 4	dach
1	1.0000	1.0000	1.0000	1.0000	1.0000
2	1.0000	1.0000	1.0000	1.0000	1.0000
3	1.0000	1.0000	1.0000	1.0000	1.0000
4	1.0000	1.0000	1.0000	1.0000	1.0000
5	1.0000	1.0000	1.0000	1.0000	1.0000
6	1.0000	1.0000	1.0000	1.0000	1.0000
7	1.0000	1.0000	1.0000	1.0000	1.0000
8	1.0000	1.0000	1.0000	1.0000	1.0000
9	1.0000	1.0000	1.0000	1.0000	1.0000

Punkty obserwacji

Nr	Symbol	X[m]	Y[m]	z[m]
1		523.7	446.4	4.0
2		511.2	423.8	4.0
3		386.4	419.5	4.0
4		358.1	444.0	4.0
5		328.3	469.4	4.0
6		309.1	544.8	4.0
7		295.2	494.9	4.0
8		246.2	601.4	4.0

Program LEQ Professional w.6(2019)
Wydruk wyników obliczeń

Projekt :

Nr pkt.	X [m]	Y [m]	z [m]	Leq [dB(A)]
1	523.7	446.4	4.0	33.7
2	511.2	423.8	4.0	32.4
3	386.4	419.5	4.0	41.6
4	358.1	444.0	4.0	42.6
5	328.3	469.4	4.0	36.6
6	309.1	544.8	4.0	35.6
7	295.2	494.9	4.0	34.3
8	246.2	601.4	4.0	32.6

MAPA ROZKŁADU IZOFON - PORA NOCY