

Program LEQ Professional - dane do obliczeń

H1

Program LEQ Professional v. 6-2019 dla Windows

Projekt:
Hałas Kamień\Oddziaływanie skumulowane\DZIEN

Dane do obliczeń :

Źródła punktowe

Nr	X[m]	Y[m]	z[m]	Pma	Symbol
1	449.8	579.4	1.0	68.4	EP1
2	452.4	561.0	1.0	63.2	EP2
3	454.8	540.1	1.0	70.2	EP3
4	456.5	539.4	1.0	60.2	EP4
5	456.0	540.1	1.0	88.0	EP5
6	455.5	539.4	1.0	67.4	EP6
7	467.3	582.8	1.0	68.4	EP7
8	529.0	574.6	1.0	68.4	EP8
9	586.1	567.0	1.0	68.4	EP9
10	592.3	543.7	1.0	68.4	EP10
11	587.5	532.4	1.0	60.2	EP11
12	588.5	530.2	1.0	70.2	EP12
13	588.7	531.7	1.0	67.4	EP13
14	434.6	583.8	1.0	68.0	EP14
15	458.6	564.6	1.0	70.2	EP15
16	459.6	563.4	1.0	60.2	EP16
17	458.6	563.4	1.0	80.2	EP17
18	458.4	563.8	1.0	67.4	EP18
19	451.0	570.6	1.0	68.4	EP19
20	443.8	562.2	1.0	60.2	EP20
21	443.3	560.5	1.0	70.2	EP21
22	443.0	561.4	1.0	67.4	EP22
23	442.6	582.3	1.0	71.4	EP23
24	452.9	553.8	1.0	67.5	EP24
25	457.2	547.0	1.0	63.2	EP25
26	457.2	545.4	1.0	73.2	EP26
27	457.0	546.6	1.0	70.4	EP27
28	466.6	547.6	6.7	80.0	E-1
29	482.2	543.6	6.7	80.0	E-2
30	497.9	543.1	6.7	80.0	E-3
31	513.8	538.8	6.7	80.0	E-4
32	529.4	539.0	6.7	80.0	E-5
33	544.8	535.0	6.7	80.0	E-6
34	560.5	534.8	6.7	80.0	E-7
35	576.0	530.8	6.7	80.0	E-8
36	585.7	538.8	1.9	88.9	E-9
37	585.5	536.8	1.9	88.9	E-10
38	585.4	535.0	1.9	88.9	E-11
39	585.0	533.2	1.9	88.9	E-12
40	584.4	528.0	1.9	88.9	E-13

41	584.2	526.1	1.9	88.9	E-14
42	584.1	524.2	1.9	88.9	E-15
43	583.8	522.2	1.9	88.9	E-16
44	469.8	571.8	6.7	80.0	E-17
45	485.4	567.7	6.7	80.0	E-18
46	501.4	567.2	6.7	80.0	E-19
47	517.1	563.1	6.7	80.0	E-20
48	533.1	562.9	6.7	80.0	E-21
49	548.2	559.0	6.7	80.0	E-22
50	563.9	558.9	6.7	80.0	E-23
51	579.5	555.2	6.7	80.0	E-24
52	588.4	563.6	1.9	88.9	E-25
53	588.2	561.6	1.9	88.9	E-26
54	587.9	559.7	1.9	88.9	E-27
55	587.6	557.8	1.9	88.9	E-28
56	587.1	552.7	1.9	88.9	E-29
57	586.9	550.7	1.9	88.9	E-30
58	586.6	548.8	1.9	88.9	E-31
59	586.2	547.0	1.9	88.9	E-32
60	438.2	578.3	1.0	63.0	AC
61	440.4	463.2	0.5	61.5	E-33
62	454.0	475.6	0.5	54.2	E-34
63	454.0	474.0	0.5	59.4	E-35
64	454.4	474.8	0.5	59.4	E-36
65	306.2	367.0	1.0	66.2	ep1
66	325.4	356.2	1.0	70.2	ep2
67	325.2	354.8	1.0	60.2	ep3
68	326.2	355.2	1.0	72.0	ep4
69	325.2	355.6	1.0	67.4	ep5
70	347.6	363.8	1.0	68.4	ep6
71	355.8	340.6	1.0	68.4	ep7
72	356.8	299.2	1.0	68.4	ep8
73	356.8	239.2	1.0	66.2	ep9
74	339.0	221.8	1.0	60.2	ep10
75	340.0	223.6	1.0	70.2	ep11
76	340.8	222.4	1.0	67.4	ep12
77	344.8	376.0	1.0	63.2	ep13
78	339.0	369.6	1.0	70.2	ep14
79	339.0	368.0	1.0	60.2	ep15
80	339.8	369.0	1.0	67.2	ep16
81	338.4	369.0	1.0	67.4	ep17
82	308.2	363.0	1.0	65.0	ep18
83	311.8	357.4	1.0	60.2	ep19
84	313.8	357.6	1.0	70.2	ep20
85	313.0	357.6	1.0	67.4	ep21
86	305.2	371.6	1.0	66.2	ep22
87	319.2	357.2	1.0	60.2	ep23
88	320.0	356.8	1.0	70.2	ep24
89	319.6	357.4	1.0	67.4	ep25
90	312.6	349.8	7.0	80.0	e-1
91	313.8	343.2	7.0	80.0	e-2
92	312.0	336.6	7.0	80.0	e-3
93	313.8	330.0	7.0	80.0	e-4
94	312.4	322.4	7.0	80.0	e-5
95	314.0	316.2	7.0	80.0	e-6
96	312.8	309.2	7.0	80.0	e-7

97	314.2	302.4	7.0	80.0	e-8
98	311.8	295.4	7.0	80.0	e-9
99	314.4	289.0	7.0	80.0	e-10
100	312.8	281.2	7.0	80.0	e-11
101	314.4	275.2	7.0	80.0	e-12
102	312.6	268.2	7.0	80.0	e-13
103	314.0	261.4	7.0	80.0	e-14
104	312.0	255.0	7.0	80.0	e-15
105	314.0	247.6	7.0	80.0	e-16
106	312.2	241.2	7.0	80.0	e-17
107	314.2	233.6	7.0	80.0	e-18
108	305.6	226.8	1.5	89.0	e-19
109	307.6	226.8	1.5	89.0	e-20
110	308.8	226.8	1.5	89.0	e-21
111	310.8	226.7	1.5	89.0	e-22
112	315.2	226.7	1.5	89.0	e-23
113	317.1	226.7	1.5	89.0	e-24
114	318.4	226.7	1.5	89.0	e-25
115	320.3	226.7	1.5	89.0	e-26
116	339.6	349.8	7.0	80.0	e-27
117	338.2	342.6	7.0	80.0	e-28
118	339.8	336.4	7.0	80.0	e-29
119	338.4	329.2	7.0	80.0	e-30
120	339.8	322.2	7.0	80.0	e-31
121	338.2	315.6	7.0	80.0	e-32
122	339.8	309.0	7.0	80.0	e-33
123	338.4	301.6	7.0	80.0	e-34
124	339.8	295.0	7.0	80.0	e-35
125	338.4	289.2	7.0	80.0	e-36
126	340.0	281.6	7.0	80.0	e-37
127	338.4	274.2	7.0	80.0	e-38
128	339.6	268.2	7.0	80.0	e-39
129	338.4	261.4	7.0	80.0	e-40
130	340.2	254.4	7.0	80.0	e-41
131	338.6	247.6	7.0	80.0	e-42
132	340.4	240.6	7.0	80.0	e-43
133	338.8	233.6	7.0	80.0	e-44
134	332.4	226.8	1.5	89.0	e-45
135	334.3	226.8	1.5	89.0	e-46
136	335.6	226.8	1.5	89.0	e-47
137	337.4	226.9	1.5	89.0	e-48
138	341.9	226.8	1.5	89.0	e-49
139	343.2	226.9	1.5	89.0	e-50
140	345.1	226.9	1.5	89.0	e-51
141	346.3	226.9	1.5	89.0	e-52

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	460.6	556.9	585.6	540.1	583.2	521.4	458.0	538.2	0.0	6.2
2	463.8	581.1	588.3	564.7	585.9	546.1	461.1	562.8	0.0	6.2
3	458.1	535.5	458.0	533.0	459.4	532.9	459.5	535.5	0.0	2.5
4	303.4	355.6	303.4	227.2	323.2	227.0	322.8	355.6	0.0	6.5
5	328.6	355.4	329.2	227.2	349.4	227.2	349.4	355.6	0.0	6.5

6 350.6 351.7 350.6 348.0 352.4 348.0 352.4 351.6 0.0 2.5

POZIOMY HAŁASU i IZOLACYJNOŚĆ PRZEGRÓD

Nr źródła			A	63	125	250	500	1000	2000	4000	8000	wsp.odn.
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.odn.
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	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.odn.
3	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	18.0	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	18.0	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	18.0	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	18.0	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	18.0	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.odn.
4	sc.1	L wew	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
dach	L wew	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000	
	R d	27.0	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	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	27.0	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	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.2	L wew	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.3	L wew	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	sc.4	L wew	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R sc	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	dach	L wew	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0000
		R d	27.0	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]	Symbol
1	434.6	581.3	439.0	581.2	438.9	578.8	434.6	578.8	0.0	3.5	
2	461.1	562.7	469.3	561.6	468.9	555.8	460.8	556.9	0.0	4.0	
3	462.6	536.0	457.9	501.9	487.8	497.9	492.5	532.2	0.0	4.0	
4	514.1	527.4	511.5	507.0	541.4	503.4	543.8	524.0	0.0	4.0	
5	510.6	503.8	509.1	490.2	540.0	486.4	541.0	500.0	0.0	4.0	
6	493.4	507.0	492.6	495.7	505.8	494.7	506.7	505.9	0.0	4.5	
7	438.6	482.8	436.5	468.3	449.1	466.5	451.0	481.6	0.0	7.0	
8	456.9	492.6	455.7	482.7	503.6	477.0	504.7	486.2	0.0	5.0	
9	441.2	456.1	440.1	449.7	463.4	445.9	464.5	452.4	0.0	5.0	
10	464.6	452.5	463.2	444.8	487.8	439.2	488.7	446.8	0.0	5.0	
11	491.5	478.4	487.6	439.0	500.0	438.0	503.7	477.0	0.0	5.0	
12	382.0	378.0	382.0	366.6	397.9	366.6	397.7	378.4	0.0	8.0	
13	386.7	366.6	398.0	366.6	398.0	362.7	386.8	362.6	0.0	8.0	

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
10	1.0000	1.0000	1.0000	1.0000	1.0000
11	1.0000	1.0000	1.0000	1.0000	1.0000
12	1.0000	1.0000	1.0000	1.0000	1.0000
13	1.0000	1.0000	1.0000	1.0000	1.0000

Punkty obserwacji

Nr	Symbol	X[m]	Y[m]	z[m]
1		445.0	782.9	4.0
2		162.2	673.7	4.0
