H1

Dane do obliczeń : Gospodarstwo Zbytków - pora dzienna

Źródła punktowe

Nr	X[m]	Y[m]	z[m]	Pma	Symbol
1	640.6	790.6	1.0	78.8	EP1
2	570.2	734.3	1.0	78.8	EP2
3	492.8	668.3	1.0	78.8	EP3
4	412.7	594.4	1.0	78.8	EP4
5	345.8	509.0	1.0	78.8	EP5
6	349.4	415.8	1.0	78.8	EP6
7	396.0	359.4	1.0	78.8	EP7
8	418.0	322.5	1.0	68.0	EP8
9	419.8	327.8	1.0	78.0	EP9
10	425.0	329.5	1.0	75.2	EP10
11	385.4	385.8	1.0	71.4	EP11
12	382.8	412.2	1.0	63.2	EP12
13	388.1	409.6	1.0	73.2	EP13
14	383.7	407.8	1.0	70.4	EP14
15	658.2	804.7	1.0	74.0	EP15
16	609.8	763.4	1.0	74.0	EP16
17	535.9	700.9	1.0	74.0	EP17
18	454.1	630.5	1.0	74.0	EP18
19	378.4	554.8	1.0	74.0	EP19
20	311.5	450.1	1.0	74.0	EP20
21	300.1	403.4	1.0	73.2	EP21
22	301.0	396.4	1.0	63.2	EP22
23	307.1	399.0	1.0	75.0	EP23
24	305.4	403.4	1.0	70.4	EP24
25	625.7	777.4	1.0	71.0	EP25
26	553.5	717.6	1.0	71.0	EP26
27	472.6	649.0	1.0	71.0	EP27
28	393.4	575.9	1.0	71.0	EP28
29	389.8	539.0	1.0	60.2	EP29
30	392.5	537.2	1.0	70.2	EP30
31	392.5	539.8	1.0	67.4	EP31
32	592.2	750.2	1.0	71.0	EP32
33	513.0	684.2	1.0	71.0	EP33
34	438.2	617.3	1.0	71.0	EP34
35	394.2	556.6	1.0	71.0	EP35
36	396.9	539.0	1.0	70.2	EP36
37	395.1	537.2	1.0	60.2	EP37
38	395.1	540.7	1.0	67.2	EP38
39	394.2	539.0	1.0	67.4	EP39
40	435.6	371.8	1.0	85.0	EP40
41	399.2	531.0	1.0	75.0	E-1
42	400.2	532.7	1.0	75.0	E-2

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	370.7	424.3	429.8	524.5	461.4	505.8	402.6	405.5	0.0	12.0
2	478.5	485.0	427.8	399.4	451.9	384.8	502.6	471.3	0.0	10.0
3	383.0	488.7	359.5	448.4	340.4	459.6	364.2	499.6	0.0	9.5
4	383.0	488.7	375.4	476.1	394.5	465.2	401.8	477.5	0.0	5.0
5	364.3	499.4	377.3	492.1	393.0	518.9	380.2	526.4	0.0	7.7
6	394.2	532.8	389.3	524.6	394.6	521.4	399.4	529.7	0.0	7.7
7	397.4	520.2	396.7	518.7	397.4	518.4	398.1	519.9	0.0	2.5

POZIOMY HAŁASU i IZOLACYJNOść PRZEGRóD

Nr źródła			A	63	125	250	500	1000	2000	4000	8000	wsp.odb.
1	sc.1	L wew	70.0	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	70.0	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	70.0	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	70.0	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	70.0	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	70.0	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	70.0	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	70.0	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	70.0	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	70.0	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.
3	sc.1	L wew	70.0	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	70.0	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	70.0	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	70.0	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	70.0	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.
4	sc.1	L wew	70.0	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	70.0	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	70.0	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	70.0	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	70.0	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.
5	sc.1	L wew	88.0	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	88.0	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	88.0	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	88.0	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	88.0	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	75.0	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	75.0	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	75.0	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	75.0	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	75.0	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	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	

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	389.4	524.6	394.2	533.0	386.6	537.3	382.0	529.0	0.0	7.7

2	381.9	528.9	394.5	521.4	393.0	518.8	380.2	526.5	0.0	7.7
3	353.8	376.8	371.2	366.5	365.1	355.9	347.7	366.7	0.0	7.0
4	349.2	309.5	379.9	361.4	379.9	361.4	379.9	361.4	0.0	5.0
5	361.8	301.4	392.7	353.6	392.7	353.6	392.7	353.6	0.0	5.0
6	375.0	294.1	405.3	345.8	405.3	345.8	405.3	345.8	0.0	5.0
7	387.6	286.3	418.4	338.8	418.4	338.8	418.4	338.8	0.0	5.0
8	404.1	284.8	431.2	330.8	431.2	330.8	431.2	330.8	0.0	5.0
9	416.8	276.7	444.3	323.6	444.3	323.6	444.3	323.6	0.0	5.0
10	430.0	269.8	457.0	315.8	457.0	315.8	457.0	315.8	0.0	5.0
11	442.6	261.6	470.1	308.2	470.1	308.2	470.1	308.2	0.0	5.0

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	0.5000	0.5000	0.5000	0.5000	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