

$$L_{Weqn} = 10 \log \left[\frac{t_i}{T} \sum_{n=1}^N 10^{0,1L_{Wn}} \right]$$

L_{Weqn} - równoważny poziom mocy akustycznej dla N-tego pojazdu, dB,

L_{Wn} - poziom mocy dla danej opcji ruchowej, scharakteryzowany wg tabeli 3,

t_i - czas trwania danej operacji ruchowej, przyjęto odpowiednio w zależności od długości odcinka oraz prędkości pojazdu,

N - liczba opcji ruchowych w czasie T,

T - czas oceny, dla którego oblicza się poziom równoważny, s.

T - czas oceny 28800 s

$$\frac{t_i}{T} \sum_{n=1}^N 10^{0,1L_{Wn}}$$

Tabela 3: Poziomy mocy akustycznej pojazdów samochodowych.

| Operacja | Moc akustyczna L_{AW} , dB | czas operacji [s] |
|----------------------------|---------------------------------|----------------------|
| start (lekkie) | 97 | 5 |
| hamowanie (lekkie) | 94 | 3 |
| jazda po terenie (lekkie) | 94 | zależy od dł. drogi |
| start (ciężkie) | 105 | 5 |
| hamowanie (ciężkie) | 100 | 3 |
| jazda po terenie (ciężkie) | 100 | zależy od dł. drogi |

Dowóz odpadów

Założenia ilość samochodów ciężkich - **22** na 12 h
15 w ciągu najgorszych 8-miu godzin dnia
 Czas trwania operacji obliczeniach zostanie pomnożona przez liczbę samochodów na godzinę i ilość godzin
 Ilość godzin pracy 8 h
 Prędkość na terenie zakładu 30 km/h
 T = 28800 s

| Wjazd | | | | | L | Czas pokonania odcinka to | m/s | ilość zdarzeń | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) |
|--------|---------|--------|--------|--------|--------|------------------------------|---------|---------------------------------|----------------|--------------------|---------------------------|---------------------------|--------------------|---------------------------|---------------------------|
| DOKD.1 | linia 1 | | | | | | | | | | | | | | |
| | x1 | y1 | x2 | y2 | | | | | | | | | | | |
| | 430,78 | 503,97 | 441,45 | 359,65 | 144,71 | 17,37 | 79,5639 | 90446184,15 | 10000000000 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 17,37 | 5 | 3 | 17,37 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 | 0 |
| | | | | | | | | ilość zdarzeń | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 31,55 | 5 | 3 | 31,55 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 | 0 |
| | | | | | | | | ilość zdarzeń | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 29,93 | 5 | 3 | 29,93 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 | 0 |
| | | | | | | | | ilość zdarzeń | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 15,26 | 5 | 3 | 15,26 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 31622776602 | 10000000000 | 10000000000 | |
| | | | | | | | | ilość zdarzeń | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 6,70 | 5 | 3 | 6,70 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 | 0 |
| | | | | | | | | ilość zdarzeń | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 3,36 | 5 | 3 | 3,36 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 | 0 |
| | | | | | | | | ilość zdarzeń | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 6,03 | 5 | 3 | 6,03 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 10000000000 | 10000000000 | |
| | | | | | | | | ilość zdarzeń | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| | | | | | | | | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 2,67 | 5 | 3 | 2,67 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | |
| | | | | | | | | 10^0,1Lwn | 5011872336 | 0 | 2511886432 | 0 | 0 | 0 | |
| | | | | | | | | ilość zdarzeń | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 7,47 | 5 | 3 | 7,47 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 | |
| | | | | | | | | ilość zdarzeń | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| | | | | | | | | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 14,94 | 5 | 3 | 14,94 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | |
| | | | | | | | | 10^0,1Lwn | 5011872336 | 2511886432 | 2511886432 | 0 | 0 | 0 | |
| | | | | | | | | ilość zdarzeń | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 29,90 | 5 | 3 | 29,90 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 | |
| | | | | | | | | ilość zdarzeń | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 31,44 | 5 | 3 | 31,44 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 | |
| | | | | | | | | ilość zdarzeń | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
| | | | | | | | | t - czas operacji | 5 | 3 | 3 | 17,80 | 5 | 3 | 17,80 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 | |

Dowóz osadów

Założenia ilość samochodów ciężkich - **19** na 12 h
13 w ciągu najgorszych 8-miu godzin dnia
 Czas trwania operacji obliczeniach zostanie pomnożona przez liczbę samochodów na godzinę i ilość godzin
 Ilość godzin pracy 8 h
 Prędkość na terenie zakładu 30 km/h
 T = 28800 s 8,33 m/s

| Wjazd | | | | | L | Czas pokonania odcinka to | m/s | ilość zdarzeń opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | |
|--------|---------|--------|--------|--------|--------|---------------------------|---------------------------------|--------------------|----------------|--------------------|---------------------------|----------------|--------------------|---------------------------|---|
| DOŚD.1 | linia 1 | | | | | | | | | | | | | | |
| | x1 | y1 | x2 | y2 | | | | | | | | | | | |
| | 430,78 | 503,97 | 441,45 | 359,65 | 144,71 | 17,37 | 78386692,93 | 10000000000 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | | | | | | t - czas operacji | 5 | 3 | 17,37 | 5 | 3 | 17,37 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | 81,53584 | 142424314,4 | 10000000000 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | | | | | | t - czas operacji | 5 | 3 | 31,55 | 5 | 3 | 31,55 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | 81,3067 | 135104446,8 | 10000000000 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | | | | | | t - czas operacji | 5 | 3 | 29,93 | 5 | 3 | 29,93 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | 87,33918 | 541899166,6 | 51622776602 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | | | | | | t - czas operacji | 5 | 3 | 15,26 | 5 | 3 | 15,26 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 31622776602 | 10000000000 | 10000000000 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | 77,29863 | 53686250,23 | 10000000000 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | | | | | | t - czas operacji | 5 | 3 | 11,89 | 5 | 3 | 11,89 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | 72,49908 | 17779043,07 | 10000000000 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | | | | | | t - czas operacji | 5 | 3 | 3,94 | 5 | 3 | 3,94 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | 79,05481 | 80441662,7 | 20000000000 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | | | | | | t - czas operacji | 5 | 3 | 5,91 | 5 | 3 | 5,91 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 10000000000 | 10000000000 | | |
| | | | | | | | ilość zdarzeń opis | 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | 73,74326 | 23676942,91 | 7523758768 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | t - czas operacji | 5 | 3 | 1,97 | 5 | 3 | 1,97 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 5011872336 | 0 | 2511886432 | 0 | 0 | 0 | 0 | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | 71,57403 | 14368207,1 | 2511886432 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | t - czas operacji | 5 | 3 | 12,67 | 5 | 3 | 12,67 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 | 0 | |
| | | | | | | | ilość zdarzeń opis | 1 | 1 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | 80,16754 | 103933165,4 | 10035645199 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | t - czas operacji | 5 | 3 | 14,94 | 5 | 3 | 14,94 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 5011872336 | 2511886432 | 2511886432 | 0 | 0 | 0 | 0 | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | 75,30231 | 33902470,36 | 2511886432 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | t - czas operacji | 5 | 3 | 29,90 | 5 | 3 | 29,90 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 | 0 | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | 75,52094 | 35652789,44 | 2511886432 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | t - czas operacji | 5 | 3 | 31,44 | 5 | 3 | 31,44 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 | 0 | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | 73,04964 | 20181996,54 | 2511886432 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | t - czas operacji | 5 | 3 | 17,80 | 5 | 3 | 17,80 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 100 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 | 0 | |

Dowóz reagentów

Założenia ilość samochodów ciężkich - **5** na 12 h
4 w ciągu najgorszych 8-miu godzin dnia
 Czas twania operacji obliczeniach zostanie pomnożona przez liczbę samochodów na godzinę i ilość godzin
 Ilość godzin pracy 8 h
 Prędkość na terenie zakładu 30 km/h
 T = 28800 s 8,33 m/s

| Wjazd | | | | | L | Czas pokonania odcinka to | m/s | ilość zdarzeń opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) | 1 |
|-------|---------|--------|--------|--------|--------|------------------------------|---------------------------------|-----------------------|----------------|--------------------|---------------------------|----------------|--------------------|---------------------------|---|
| DRD.1 | linia 1 | | | | | | | | | | | | | | |
| | x1 | y1 | x2 | y2 | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 10000000000 | |
| | 430,78 | 503,97 | 441,45 | 359,65 | 144,71 | 17,37 | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | t - czas operacji | 5 | 3 | 31,55 | 5 | 3 | 31,55 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 10000000000 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | t - czas operacji | 5 | 3 | 29,93 | 5 | 3 | 29,93 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 10000000000 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | t - czas operacji | 5 | 3 | 15,26 | 5 | 3 | 15,26 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 10000000000 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 31622776602 | 10000000000 | 10000000000 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | t - czas operacji | 5 | 3 | 8,69 | 5 | 3 | 8,69 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 10000000000 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | t - czas operacji | 5 | 3 | 16,77 | 5 | 3 | 16,77 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 10000000000 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | | | | | | ilość zdarzeń opis | 1 | 0 | 1 | 0 | 0 | 0 | 0 | |
| | | | | | | | t - czas operacji | 5 | 3 | 8,54 | 5 | 3 | 8,54 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 10000000000 | |
| | | | | | | | 10^0,1Lwn | 5011872336 | 0 | 2511886432 | 0 | 0 | 0 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | t - czas operacji | 5 | 3 | 16,18 | 5 | 3 | 16,18 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 10000000000 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | | | | | | ilość zdarzeń opis | 1 | 0 | 1 | 0 | 0 | 0 | 0 | |
| | | | | | | | t - czas operacji | 5 | 3 | 16,05 | 5 | 3 | 16,05 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 10000000000 | |
| | | | | | | | 10^0,1Lwn | 5011872336 | 2511886432 | 2511886432 | 0 | 0 | 0 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | t - czas operacji | 5 | 3 | 29,90 | 5 | 3 | 29,90 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 10000000000 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | t - czas operacji | 5 | 3 | 31,44 | 5 | 3 | 31,44 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 10000000000 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| | | | | | | | t - czas operacji | 5 | 3 | 17,80 | 5 | 3 | 17,80 | | |
| | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 | 10000000000 | |
| | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 0 | | |

Samochody osobowe

Założenia Ilość samochodów ciężkich - **25** na 12 h
25 w ciągu najgorszych 8-miu godzin dnia
 Czas trwania operacji obliczeniach zostanie pomnożona przez liczbę samochodów na godzinę i ilość godzin
 Ilość godzin pracy 8 h
 Prędkość na terenie zakładu 30 km/h 8,33 m/s
 T = 28800 s

| Wjazd | | | | | L | Czas pokonania odcinka to | m/s | ilość zdarzeń opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) |
|---------|--------|--------|--------|--------|--------|---------------------------|----------|---------------------------------|----------------|--------------------|---------------------------|
| SOD.1 | x1 | y1 | x2 | y2 | | | | | | | |
| linia 1 | | | | | 144,71 | 17,37 | 75,78239 | 37865090,46 2511886432 | 0 | 0 | 1 |
| | | | | | | | | | | | |
| | 430,78 | 503,97 | 441,45 | 359,65 | | | | | | | |
| | | | | | | | | t - czas operacji | 5 | 3 | 17,37 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 |
| linia 2 | | | | | 262,94 | 31,55 | 78,37581 | 68798788,99 2511886432 | 0 | 0 | 1 |
| | | | | | | | | | | | |
| | 441,45 | 359,65 | 178,70 | 349,73 | | | | | | | |
| | | | | | | | | t - czas operacji | 5 | 3 | 31,55 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 |
| linia 3 | | | | | 249,42 | 29,93 | 78,14666 | 65262889,77 2511886432 | 0 | 0 | 1 |
| | | | | | | | | | | | |
| | 178,70 | 349,73 | 208,97 | 102,15 | | | | | | | |
| | | | | | | | | t - czas operacji | 5 | 3 | 29,93 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 |
| linia 4 | | | | | 128,61 | 15,43 | 75,27018 | 33652519,92 2511886432 | 0 | 0 | 1 |
| | | | | | | | | | | | |
| | 208,97 | 102,15 | 82,42 | 79,20 | | | | | | | |
| | | | | | | | | t - czas operacji | 5 | 3 | 15,43 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 |
| linia 5 | | | | | 40,91 | 4,91 | 70,29581 | 10704859,95 2511886432 | 0 | 0 | 1 |
| | | | | | | | | | | | |
| | 82,42 | 79,20 | 66,89 | 41,35 | | | | | | | |
| | | | | | | | | t - czas operacji | 5 | 3 | 4,91 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 |
| linia 6 | | | | | 7,80 | 0,94 | 72,34675 | 17166234,21 5023772863 | 0 | 1 | 1 |
| | | | | | | | | | | | |
| | 66,89 | 41,35 | 74,11 | 38,39 | | | | | | | |
| | | | | | | | | t - czas operacji | 5 | 3 | 0,94 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 |
| | | | | | | | | 10^0,1Lwn | 0 | 2511886432 | 2511886432 |
| Wyjazd | | | | | 7,80 | 0,94 | 75,88504 | 38770768,41 7523758768 | 1 | 0 | 1 |
| | | | | | | | | | | | |
| | 74,11 | 38,39 | 66,89 | 41,35 | | | | | | | |
| | | | | | | | | t - czas operacji | 5 | 3 | 0,94 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 |
| | | | | | | | | 10^0,1Lwn | 5011872336 | 0 | 2511886432 |
| linia 2 | | | | | 36,76 | 4,41 | 69,83102 | 9618378,409 2511886432 | 0 | 0 | 1 |
| | | | | | | | | | | | |
| | 66,89 | 41,35 | 80,84 | 75,36 | | | | | | | |
| | | | | | | | | t - czas operacji | 5 | 3 | 4,41 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 |
| linia 3 | | | | | 133,72 | 16,05 | 75,43912 | 34987434,07 2511886432 | 0 | 0 | 1 |
| | | | | | | | | | | | |
| | 80,84 | 75,36 | 212,41 | 99,22 | | | | | | | |
| | | | | | | | | t - czas operacji | 5 | 3 | 16,05 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 |
| linia 4 | | | | | 249,17 | 29,90 | 78,14228 | 65197058,38 2511886432 | 0 | 0 | 1 |
| | | | | | | | | | | | |
| | 212,41 | 99,22 | 182,83 | 346,63 | | | | | | | |
| | | | | | | | | t - czas operacji | 5 | 3 | 29,90 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 |
| linia 5 | | | | | 262,04 | 31,44 | 78,3609 | 68563056,62 2511886432 | 0 | 0 | 1 |
| | | | | | | | | | | | |
| | 182,83 | 346,63 | 444,67 | 356,77 | | | | | | | |
| | | | | | | | | t - czas operacji | 5 | 3 | 31,44 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 |
| linia 6 | | | | | 148,33 | 17,80 | 75,88961 | 38811531,81 2511886432 | 0 | 0 | 1 |
| | | | | | | | | | | | |
| | 444,67 | 356,77 | 433,77 | 504,70 | | | | | | | |
| | | | | | | | | t - czas operacji | 5 | 3 | 17,80 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 |

Wywóz pyłów i żużli oraz pozostałości

Założenia ilość samochodów ciężkich - **8** na 12 h
6 w ciągu najgorszych 8-miu godzin dnia
 Czas trwania operacji obliczeniach zostanie pomnożona przez liczbę samochodów na godzinę i ilość godzin
 Ilość godzin pracy 8 h
 Prędkość na terenie zakładu 30 km/h
 T = 28800 s 8,33 m/s

| Wjazd | | | | | L | Czas pokonania odcinka to | m/s | ilość zdarzeń opis | start (lekkie) | hamowanie (lekkie) | jazda po terenie (lekkie) | start (ciężki) | hamowanie (ciężki) | jazda po terenie (ciężki) |
|---------|---------|--------|--------|--------|--------|---------------------------|---------|---------------------------------|----------------|--------------------|---------------------------|----------------|--------------------|---------------------------|
| WPPZD.1 | linia 1 | | | | | | | | | | | | | |
| | x1 | y1 | x2 | y2 | | | | | | | | | | |
| | 430,78 | 503,97 | 441,45 | 359,65 | 144,71 | 17,37 | 69,5845 | 9087621,71 | 2511886432 | 0 | 0 | 1 | 0 | 0 |
| | | | | | | | | t - czas operacji | 5 | 3 | 17,37 | 5 | 3 | 17,37 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 |
| | | | | | | | | ilość zdarzeń opis | 0 | 0 | 1 | 0 | 0 | |
| | | | | | | | | t - czas operacji | 5 | 3 | 31,55 | 5 | 3 | 31,55 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 |
| | | | | | | | | ilość zdarzeń opis | 0 | 0 | 1 | 0 | 0 | |
| | | | | | | | | t - czas operacji | 5 | 3 | 29,93 | 5 | 3 | 29,93 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 |
| | | | | | | | | ilość zdarzeń opis | 1 | 1 | 1 | 0 | 0 | |
| | | | | | | | | t - czas operacji | 5 | 3 | 15,26 | 5 | 3 | 15,26 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 |
| | | | | | | | | ilość zdarzeń opis | 0 | 0 | 1 | 0 | 0 | |
| | | | | | | | | t - czas operacji | 5 | 3 | 8,69 | 5 | 3 | 8,69 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 |
| | | | | | | | | ilość zdarzeń opis | 0 | 1 | 1 | 0 | 0 | |
| | | | | | | | | t - czas operacji | 5 | 3 | 16,77 | 5 | 3 | 16,77 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 2511886432 | 0 | 0 | 0 |
| | | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 1 | 0 | |
| | | | | | | | | t - czas operacji | 5 | 3 | 8,54 | 5 | 3 | 8,54 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 31622776602 | 0 | 0 | 10000000000 |
| | | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | t - czas operacji | 5 | 3 | 16,18 | 5 | 3 | 16,18 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 |
| | | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 1 | 0 | |
| | | | | | | | | t - czas operacji | 5 | 3 | 16,05 | 5 | 3 | 16,05 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 31622776602 | 10000000000 | 10000000000 |
| | | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | t - czas operacji | 5 | 3 | 29,90 | 5 | 3 | 29,90 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 |
| | | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | t - czas operacji | 5 | 3 | 31,44 | 5 | 3 | 31,44 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 |
| | | | | | | | | ilość zdarzeń opis | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | t - czas operacji | 5 | 3 | 17,80 | 5 | 3 | 17,80 |
| | | | | | | | | Lwn - poziom dla danej operacji | 97 | 94 | 94 | 105 | 100 | 100 |
| | | | | | | | | 10^0,1Lwn | 0 | 0 | 0 | 0 | 0 | 10000000000 |

SUMA

| | symbol emitora | x1 | y1 | x2 | y2 | długość [m] | poziom mocy akustycznej [dB] |
|--|----------------|--------|--------|--------|--------|-------------|------------------------------|
| Dowóz odpadów – wjazd (tylko pora dzienna) | | | | | | | |
| 1 | DOKD | 430,78 | 503,97 | 441,45 | 359,65 | 144,71 | 79,56 |
| 2 | DOKD | 441,45 | 359,65 | 178,70 | 349,73 | 262,94 | 82,16 |
| 3 | DOKD | 178,70 | 349,73 | 208,97 | 102,15 | 249,42 | 81,93 |
| 4 | DOKD | 208,97 | 102,15 | 83,88 | 79,47 | 127,13 | 87,96 |
| 5 | DOKD | 83,88 | 79,47 | 32,25 | 100,64 | 55,80 | 75,43 |
| 6 | DOKD | 32,25 | 100,64 | 42,87 | 126,55 | 28,00 | 72,43 |
| 7 | DOKD | 42,87 | 126,55 | 23,81 | 80,05 | 50,25 | 79,73 |
| Dowóz odpadów – wyjazd (tylko pora dzienna) | | | | | | | |
| 8 | DOKW | 23,81 | 80,05 | 32,25 | 100,64 | 22,25 | 74,78 |
| 9 | DOKW | 32,25 | 100,64 | 89,88 | 77,00 | 62,29 | 69,90 |
| 10 | DOKW | 89,88 | 77,00 | 212,41 | 99,22 | 124,53 | 80,79 |
| 11 | DOKW | 212,41 | 99,22 | 182,83 | 346,63 | 249,17 | 75,92 |
| 12 | DOKW | 182,83 | 346,63 | 444,67 | 356,77 | 262,04 | 76,14 |
| 13 | DOKW | 444,67 | 356,77 | 433,77 | 504,70 | 148,33 | 73,67 |
| Dowóz osadów – wjazd (tylko pora dzienna) | | | | | | | |
| 14 | DOŚD | 430,78 | 503,97 | 441,45 | 359,65 | 144,71 | 78,94 |
| 15 | DOŚD | 441,45 | 359,65 | 178,70 | 349,73 | 262,94 | 81,54 |
| 16 | DOŚD | 178,70 | 349,73 | 208,97 | 102,15 | 249,42 | 81,31 |
| 17 | DOŚD | 208,97 | 102,15 | 83,88 | 79,47 | 127,13 | 87,34 |
| 18 | DOŚD | 83,88 | 79,47 | -7,82 | 117,08 | 99,11 | 77,30 |
| 19 | DOŚD | -7,82 | 117,08 | 4,63 | 147,45 | 32,82 | 72,50 |
| 20 | DOŚD | 4,63 | 147,45 | -14,06 | 101,88 | 49,25 | 79,05 |
| Dowóz osadów – wyjazd (tylko pora dzienna) | | | | | | | |
| 21 | DOŚW | -14,06 | 101,88 | -7,82 | 117,08 | 16,43 | 73,74 |
| 22 | DOŚW | -7,82 | 117,08 | 89,88 | 77,00 | 105,60 | 71,57 |
| 23 | DOŚW | 89,88 | 77,00 | 212,41 | 99,22 | 124,53 | 80,17 |
| 24 | DOŚW | 212,41 | 99,22 | 182,83 | 346,63 | 249,17 | 75,30 |
| 25 | DOŚW | 182,83 | 346,63 | 444,67 | 356,77 | 262,04 | 75,52 |
| 26 | DOŚW | 444,67 | 356,77 | 433,77 | 504,70 | 148,33 | 73,05 |
| Dowóz reagentów – wjazd (tylko pora dzienna) | | | | | | | |
| 27 | DRD | 430,78 | 503,97 | 441,45 | 359,65 | 144,71 | 73,82 |
| 28 | DRD | 441,45 | 359,65 | 178,70 | 349,73 | 262,94 | 76,42 |
| 29 | DRD | 178,70 | 349,73 | 208,97 | 102,15 | 249,42 | 76,19 |
| 30 | DRD | 208,97 | 102,15 | 83,88 | 79,47 | 127,13 | 82,22 |
| 31 | DRD | 83,88 | 79,47 | 16,88 | 106,95 | 72,42 | 70,82 |
| 32 | DRD | 16,88 | 106,95 | -36,16 | -22,35 | 139,76 | 77,40 |
| Dowóz reagentów – wyjazd (tylko pora dzienna) | | | | | | | |
| 33 | DRW | -36,16 | -22,35 | 29,68 | -49,36 | 71,16 | 71,51 |
| 34 | DRW | 29,68 | -49,36 | 80,84 | 75,36 | 134,81 | 67,52 |
| 35 | DRW | 80,84 | 75,36 | 212,41 | 99,22 | 133,72 | 75,25 |
| 36 | DRW | 212,41 | 99,22 | 182,83 | 346,63 | 249,17 | 70,18 |
| 37 | DRW | 182,83 | 346,63 | 444,67 | 356,77 | 262,04 | 70,40 |
| 38 | DRW | 444,67 | 356,77 | 433,77 | 504,70 | 148,33 | 67,93 |

SUMA

| | symbol emitora | x1 | y1 | x2 | y2 | długość [m] | poziom mocy akustycznej [dB] |
|--|----------------|--------|--------|--------|--------|-------------|------------------------------|
| Samochody osobowe – wjazd (tylko pora dzienna) | | | | | | | |
| 39 | SOD | 430,78 | 503,97 | 441,45 | 359,65 | 144,71 | 75,78 |
| 40 | SOD | 441,45 | 359,65 | 178,70 | 349,73 | 262,94 | 78,38 |
| 41 | SOD | 178,70 | 349,73 | 208,97 | 102,15 | 249,42 | 78,15 |
| 42 | SOD | 208,97 | 102,15 | 82,42 | 79,20 | 128,61 | 75,27 |
| 43 | SOD | 82,42 | 79,20 | 66,89 | 41,35 | 40,91 | 70,30 |
| 44 | SOD | 66,89 | 41,35 | 74,11 | 38,39 | 7,80 | 72,35 |
| Samochody osobowe – wyjazd (tylko pora dzienna) | | | | | | | |
| 45 | SOW | 74,11 | 38,39 | 66,89 | 41,35 | 7,80 | 75,89 |
| 46 | SOW | 66,89 | 41,35 | 80,84 | 75,36 | 36,76 | 69,83 |
| 47 | SOW | 80,84 | 75,36 | 212,41 | 99,22 | 133,72 | 75,44 |
| 48 | SOW | 212,41 | 99,22 | 182,83 | 346,63 | 249,17 | 78,14 |
| 49 | SOW | 182,83 | 346,63 | 444,67 | 356,77 | 262,04 | 78,36 |
| 50 | SOW | 444,67 | 356,77 | 433,77 | 504,70 | 148,33 | 75,89 |
| Wywóz pyłów i żużli oraz pozostałości – wjazd (tylko pora dzienna) | | | | | | | |
| 51 | WPPZD | 430,78 | 503,97 | 441,45 | 359,65 | 144,71 | 69,58 |
| 52 | WPPZD | 441,45 | 359,65 | 178,70 | 349,73 | 262,94 | 72,18 |
| 53 | WPPZD | 178,70 | 349,73 | 208,97 | 102,15 | 249,42 | 71,95 |
| 54 | WPPZD | 208,97 | 102,15 | 83,88 | 79,47 | 127,13 | 76,87 |
| 55 | WPPZD | 83,88 | 79,47 | 16,88 | 106,95 | 72,42 | 66,58 |
| 56 | WPPZD | 16,88 | 106,95 | -36,16 | -22,35 | 139,76 | 73,16 |
| Wywóz pyłów i żużli oraz pozostałości – wyjazd (tylko pora dzienna) | | | | | | | |
| 57 | WPPZW | -36,16 | -22,35 | 29,68 | -49,36 | 71,16 | 80,70 |
| 58 | WPPZW | 29,68 | -49,36 | 80,84 | 75,36 | 134,81 | 75,28 |
| 59 | WPPZW | 80,84 | 75,36 | 212,41 | 99,22 | 133,72 | 84,13 |
| 60 | WPPZW | 212,41 | 99,22 | 182,83 | 346,63 | 249,17 | 77,94 |
| 61 | WPPZW | 182,83 | 346,63 | 444,67 | 356,77 | 262,04 | 78,16 |
| 62 | WPPZW | 444,67 | 356,77 | 433,77 | 504,70 | 148,33 | 75,69 |
| Transport wewnętrzny (dzień i noc) | | | | | | | |
| 63 | TW | -51,55 | 46,23 | -18,22 | 32,61 | 36,01 | 80,00 |
| 64 | TW | -18,22 | 32,61 | -3,11 | 69,95 | 40,28 | 80,00 |
| 65 | TW | -3,11 | 69,95 | 22,46 | 59,47 | 27,63 | 80,00 |

Z.U.O. "EKO - SOFT"

Łódź ul. Rogozińskiego 17/7

tel. 042 648 71 85

HAŁAS PRZEMYSŁOWY i DROGOWY
PROGRAM SON2 WERSJA 3.0

Właściciel licencji: SAVONA PROJECT Sp. z o.o.
ul. Słowackiego 33-37 33-100 Tarnów
Licencja nr SP/33100/S1/09 z dnia 28.05.2009

DANE WEJŚCIOWE

Rodzaj obliczeń: Poziom hałasu równoważnego

1. Nazwa projektu: ECO Ruda Śląska - Wariant proponowany przez Wnioskodawcę
2. Temperatura powietrza [st C.] = 10
3. Wilgotność względna powietrza [%] = 70
4. Tło akustyczne dB(A):
Pora dnia : 0
Pora nocy : 0
5. Rodzaj gruntu : grunt mieszany, wskaźnik gruntu G = 0.5

6. Punktowe źródła hałasu

| Lp | Symbol | Współrzędne źródła | | | Rodzaj | LAW | tD | tN | Do |
|----|--------|--------------------|---|---|--------|-------|----|----|----|
| | | x | y | z | źródła | | | | |
| | | m | m | m | | dB(A) | h | h | dB |

| | | | | | | | | | |
|---|--------|-------|-------|------|-------------|------|-----|-----|--|
| 1 | 1.7 | 0.0 | 0.0 | 65.0 | wszechkier. | 92.0 | 8.0 | 1.0 | |
| 2 | 1.15 | 9.7 | -23.8 | 23.0 | wszechkier. | 92.0 | 8.0 | 1.0 | |
| 3 | 1.16 | -10.3 | -14.0 | 6.0 | wszechkier. | 84.0 | 8.0 | 1.0 | |
| 4 | 2.1 | -35.7 | 23.9 | 2.5 | wszechkier. | 82.0 | 8.0 | 1.0 | |
| 5 | 1.5.W1 | 18.0 | 44.4 | 40.5 | wszechkier. | 83.0 | 8.0 | 1.0 | |
| 6 | 1.5.W2 | 23.7 | 42.1 | 40.5 | wszechkier. | 83.0 | 8.0 | 1.0 | |
| 7 | 1.9.W | 26.0 | 1.5 | 15.5 | wszechkier. | 83.0 | 8.0 | 1.0 | |
| 8 | 1.10.W | 33.3 | 15.0 | 11.5 | wszechkier. | 78.0 | 8.0 | 1.0 | |

6. Punktowe źródła hałasu

| Lp | Symbol | Współrzędne źródła | | | Rodzaj | LAW | tD | tN | Do |
|----|--------|--------------------|---|---|--------|-------|----|----|----|
| | | x | y | z | źródła | | | | |
| | | m | m | m | | dB(A) | h | h | dB |

| | | | | | | | | | |
|----|--------|-------|-------|------|-------------|-------|-----|-----|--|
| 9 | 1.11.W | 35.2 | 25.8 | 5.5 | wszechkier. | 83.0 | 8.0 | 1.0 | |
| 10 | 1.13.W | 42.3 | 36.6 | 10.5 | wszechkier. | 78.0 | 8.0 | 1.0 | |
| 11 | 1.14.W | 52.5 | 60.1 | 14.5 | wszechkier. | 78.0 | 8.0 | 1.0 | |
| 12 | 2.W1 | -23.9 | 91.1 | 12.5 | wszechkier. | 83.0 | 8.0 | 1.0 | |
| 13 | 2.W2 | -12.1 | 86.3 | 12.5 | wszechkier. | 83.0 | 8.0 | 1.0 | |
| 14 | WW | -1.4 | 18.8 | 1.0 | wszechkier. | 90.0 | 8.0 | | |
| 15 | ŁK | 16.0 | 114.0 | 1.0 | wszechkier. | 101.0 | 8.0 | | |

7. Liniowe źródła hałasu

| Lp | Symbol | Początek | | | Koniec | | | LAW | tD | tN | D0 |
|----|--------|----------|----|----|--------|----|----|-------|----|----|----|
| | | x1 | y1 | z1 | x2 | y2 | z2 | | | | |
| | | m | m | m | m | m | m | dB(A) | h | h | dB |

| | | | | | | | | | | | |
|----|------|-------|-------|-----|-------|-------|-----|------|-----|--|--|
| 1 | DOKD | 430.8 | 504.0 | 0.5 | 441.4 | 359.6 | 0.5 | 79.6 | 8.0 | | |
| 2 | DOKD | 441.4 | 359.6 | 0.5 | 178.7 | 349.7 | 0.5 | 82.2 | 8.0 | | |
| 3 | DOKD | 178.7 | 349.7 | 0.5 | 209.0 | 102.2 | 0.5 | 81.9 | 8.0 | | |
| 4 | DOKD | 209.0 | 102.2 | 0.5 | 83.9 | 79.5 | 0.5 | 88.0 | 8.0 | | |
| 5 | DOKD | 83.9 | 79.5 | 0.5 | 32.3 | 100.6 | 0.5 | 75.4 | 8.0 | | |
| 6 | DOKD | 32.3 | 100.6 | 0.5 | 42.9 | 126.5 | 0.5 | 72.4 | 8.0 | | |
| 7 | DOKD | 42.9 | 126.5 | 0.5 | 23.8 | 80.0 | 0.5 | 79.7 | 8.0 | | |
| 8 | DOKW | 23.8 | 80.0 | 0.5 | 32.3 | 100.6 | 0.5 | 74.8 | 8.0 | | |
| 9 | DOKW | 32.3 | 100.6 | 0.5 | 89.9 | 77.0 | 0.5 | 69.9 | 8.0 | | |
| 10 | DOKW | 89.9 | 77.0 | 0.5 | 212.4 | 99.2 | 0.5 | 80.8 | 8.0 | | |
| 11 | DOKW | 212.4 | 99.2 | 0.5 | 182.8 | 346.6 | 0.5 | 75.9 | 8.0 | | |
| 12 | DOKW | 182.8 | 346.6 | 0.5 | 444.7 | 356.8 | 0.5 | 76.1 | 8.0 | | |
| 13 | DOKW | 444.7 | 356.8 | 0.5 | 433.8 | 504.7 | 0.5 | 73.7 | 8.0 | | |
| 14 | DOŚD | 430.8 | 504.0 | 0.5 | 441.4 | 359.6 | 0.5 | 78.9 | 8.0 | | |
| 15 | DOŚD | 441.4 | 359.6 | 0.5 | 178.7 | 349.7 | 0.5 | 81.5 | 8.0 | | |
| 16 | DOŚD | 178.7 | 349.7 | 0.5 | 209.0 | 102.2 | 0.5 | 81.3 | 8.0 | | |

7. Liniowe źródła hałasu

| Lp | Symbol | Początek | | | Koniec | | | LAW | tD | tN | D0 |
|----|--------|----------|----|----|--------|----|----|-------|----|----|----|
| | | x1 | y1 | z1 | x2 | y2 | z2 | | | | |
| | | m | m | m | m | m | m | dB(A) | h | h | dB |

| | | | | | | | | | |
|----|------|-------|-------|-----|-------|-------|-----|------|-----|
| 17 | DOŚD | 209.0 | 102.2 | 0.5 | 83.9 | 79.5 | 0.5 | 87.3 | 8.0 |
| 18 | DOŚD | 83.9 | 79.5 | 0.5 | -7.8 | 117.1 | 0.5 | 77.3 | 8.0 |
| 19 | DOŚD | -7.8 | 117.1 | 0.5 | 4.6 | 147.4 | 0.5 | 72.5 | 8.0 |
| 20 | DOŚD | 4.6 | 147.4 | 0.5 | -14.1 | 101.9 | 0.5 | 79.0 | 8.0 |
| 21 | DOŚW | -14.1 | 101.9 | 0.5 | -7.8 | 117.1 | 0.5 | 73.7 | 8.0 |
| 22 | DOŚW | -7.8 | 117.1 | 0.5 | 89.9 | 77.0 | 0.5 | 71.6 | 8.0 |
| 23 | DOŚW | 89.9 | 77.0 | 0.5 | 212.4 | 99.2 | 0.5 | 80.2 | 8.0 |
| 24 | DOŚW | 212.4 | 99.2 | 0.5 | 182.8 | 346.6 | 0.5 | 75.3 | 8.0 |
| 25 | DOŚW | 182.8 | 346.6 | 0.5 | 444.7 | 356.8 | 0.5 | 75.5 | 8.0 |
| 26 | DOŚW | 444.7 | 356.8 | 0.5 | 433.8 | 504.7 | 0.5 | 73.0 | 8.0 |
| 27 | DRD | 430.8 | 504.0 | 0.5 | 441.4 | 359.6 | 0.5 | 73.8 | 8.0 |
| 28 | DRD | 441.4 | 359.6 | 0.5 | 178.7 | 349.7 | 0.5 | 76.4 | 8.0 |
| 29 | DRD | 178.7 | 349.7 | 0.5 | 209.0 | 102.2 | 0.5 | 76.2 | 8.0 |
| 30 | DRD | 209.0 | 102.2 | 0.5 | 83.9 | 79.5 | 0.5 | 82.2 | 8.0 |
| 31 | DRD | 83.9 | 79.5 | 0.5 | 16.9 | 107.0 | 0.5 | 70.8 | 8.0 |
| 32 | DRD | 16.9 | 107.0 | 0.5 | -36.2 | -22.4 | 0.5 | 77.4 | 8.0 |
| 33 | DRW | -36.2 | -22.4 | 0.5 | 29.7 | -49.4 | 0.5 | 71.5 | 8.0 |
| 34 | DRW | 29.7 | -49.4 | 0.5 | 80.8 | 75.4 | 0.5 | 67.5 | 8.0 |
| 35 | DRW | 80.8 | 75.4 | 0.5 | 212.4 | 99.2 | 0.5 | 75.3 | 8.0 |
| 36 | DRW | 212.4 | 99.2 | 0.5 | 182.8 | 346.6 | 0.5 | 70.2 | 8.0 |
| 37 | DRW | 182.8 | 346.6 | 0.5 | 444.7 | 356.8 | 0.5 | 70.4 | 8.0 |
| 38 | DRW | 444.7 | 356.8 | 0.5 | 433.8 | 504.7 | 0.5 | 67.9 | 8.0 |
| 39 | SOD | 430.8 | 504.0 | 0.5 | 441.4 | 359.6 | 0.5 | 75.8 | 8.0 |
| 40 | SOD | 441.4 | 359.6 | 0.5 | 178.7 | 349.7 | 0.5 | 78.4 | 8.0 |
| 41 | SOD | 178.7 | 349.7 | 0.5 | 209.0 | 102.2 | 0.5 | 78.2 | 8.0 |
| 42 | SOD | 209.0 | 102.2 | 0.5 | 82.4 | 79.2 | 0.5 | 75.3 | 8.0 |
| 43 | SOD | 82.4 | 79.2 | 0.5 | 66.9 | 41.4 | 0.5 | 70.3 | 8.0 |
| 44 | SOD | 66.9 | 41.4 | 0.5 | 74.1 | 38.4 | 0.5 | 72.3 | 8.0 |
| 45 | SOW | 74.1 | 38.4 | 0.5 | 66.9 | 41.4 | 0.5 | 75.9 | 8.0 |
| 46 | SOW | 66.9 | 41.4 | 0.5 | 80.8 | 75.4 | 0.5 | 69.8 | 8.0 |
| 47 | SOW | 80.8 | 75.4 | 0.5 | 212.4 | 99.2 | 0.5 | 75.4 | 8.0 |

7. Liniowe źródła hałasu

| Lp | Symbol | Początek | | | Koniec | | | LAW | tD | tN | D0 |
|----|--------|----------|-------|-----|--------|-------|-----|-------|-----|-----|----|
| | | x1 | y1 | z1 | x2 | y2 | z2 | | | | |
| | | m | m | m | m | m | m | dB(A) | h | h | dB |
| 48 | SOW | 212.4 | 99.2 | 0.5 | 182.8 | 346.6 | 0.5 | 78.1 | 8.0 | | |
| 49 | SOW | 182.8 | 346.6 | 0.5 | 444.7 | 356.8 | 0.5 | 78.4 | 8.0 | | |
| 50 | SOW | 444.7 | 356.8 | 0.5 | 433.8 | 504.7 | 0.5 | 75.9 | 8.0 | | |
| 51 | WPPZD | 430.8 | 504.0 | 0.5 | 441.4 | 359.6 | 0.5 | 69.6 | 8.0 | | |
| 52 | WPPZD | 441.4 | 359.6 | 0.5 | 178.7 | 349.7 | 0.5 | 72.2 | 8.0 | | |
| 53 | WPPZD | 178.7 | 349.7 | 0.5 | 209.0 | 102.2 | 0.5 | 72.0 | 8.0 | | |
| 54 | WPPZD | 209.0 | 102.2 | 0.5 | 83.9 | 79.5 | 0.5 | 76.9 | 8.0 | | |
| 55 | WPPZD | 83.9 | 79.5 | 0.5 | 16.9 | 107.0 | 0.5 | 66.6 | 8.0 | | |
| 56 | WPPZD | 16.9 | 107.0 | 0.5 | -36.2 | -22.4 | 0.5 | 73.2 | 8.0 | | |
| 57 | WPPZW | -36.2 | -22.4 | 0.5 | 29.7 | -49.4 | 0.5 | 80.7 | 8.0 | | |
| 58 | WPPZW | 29.7 | -49.4 | 0.5 | 80.8 | 75.4 | 0.5 | 75.3 | 8.0 | | |
| 59 | WPPZW | 80.8 | 75.4 | 0.5 | 212.4 | 99.2 | 0.5 | 84.1 | 8.0 | | |
| 60 | WPPZW | 212.4 | 99.2 | 0.5 | 182.8 | 346.6 | 0.5 | 77.9 | 8.0 | | |
| 61 | WPPZW | 182.8 | 346.6 | 0.5 | 444.7 | 356.8 | 0.5 | 78.2 | 8.0 | | |
| 62 | WPPZW | 444.7 | 356.8 | 0.5 | 433.8 | 504.7 | 0.5 | 75.7 | 8.0 | | |
| 63 | TW | -51.5 | 46.2 | 6.0 | -18.2 | 32.6 | 6.0 | 80.0 | 8.0 | 1.0 | |
| 64 | TW | -18.2 | 32.6 | 6.0 | -3.1 | 70.0 | 6.0 | 80.0 | 8.0 | 1.0 | |
| 65 | TW | -3.1 | 70.0 | 6.0 | 22.5 | 59.5 | 6.0 | 80.0 | 8.0 | 1.0 | |

LAW - poziom mocy akustycznej źródła nominalny

tD - czas pracy źródła w przedziale 8 kolejnych najmniej korzystnych godzin dnia

tN - czas pracy źródła w przedziale 1 najmniej korzystnej godziny nocy

8. Źródła hałasu typu budynek

| Lp | Symbol | Współrzędne wierzchołków budynku [m] | | | | | | | | ho | h1 |
|----|--------|--------------------------------------|-----------|-----------|-----------|-------|-------|-------|-------|-----|------|
| | | A(x1, y1) | B(x2, y2) | C(x3, y3) | D(x4, y4) | m | m | m | m | | |
| 1 | 1.2 | 16.3 | 81.8 | 45.6 | 69.6 | 37.8 | 50.5 | 8.3 | 62.6 | 0.0 | 35.0 |
| 2 | 1.4 | 4.4 | 52.2 | 10.8 | 49.5 | 4.8 | 34.6 | -1.7 | 37.4 | 0.0 | 6.0 |
| 3 | 1.5 | 15.3 | 59.6 | 37.8 | 50.5 | 9.9 | -17.3 | -12.4 | -8.1 | 0.0 | 40.0 |
| 4 | 1.9 | 22.1 | 12.3 | 39.7 | 5.1 | 27.6 | -24.3 | 9.9 | -17.3 | 0.0 | 15.0 |
| 5 | 1.10 | 27.3 | 24.3 | 44.5 | 17.2 | 39.7 | 5.1 | 22.1 | 12.3 | 0.0 | 11.0 |
| 6 | 1.11 | 30.5 | 32.0 | 41.8 | 27.4 | 38.6 | 19.6 | 27.3 | 24.3 | 0.0 | 5.0 |
| 7 | 1.12 | 41.8 | 27.4 | 47.8 | 24.6 | 44.5 | 17.2 | 38.6 | 19.6 | 0.0 | 11.0 |
| 8 | 1.13 | 38.3 | 50.4 | 55.3 | 43.4 | 47.8 | 24.6 | 30.5 | 32.0 | 0.0 | 10.0 |
| 9 | 1.14 | 45.6 | 69.6 | 63.0 | 62.4 | 55.3 | 43.4 | 38.3 | 50.4 | 0.0 | 14.0 |
| 10 | 2 | -26.1 | 120.3 | 9.6 | 105.9 | -18.9 | 36.9 | -54.2 | 51.6 | 0.0 | 12.0 |
| 11 | 6 | -61.0 | 38.8 | -46.4 | 32.6 | -49.7 | 24.4 | -64.5 | 30.7 | 0.0 | 8.0 |

8.1 Opis ścian budynków

| Lp | Budynek | Wielkość | Jedn. | Ściana AB | Ściana BC | Ściana CD | Ściana DA | dach |
|----|---------|--------------------------|-------|-----------|-----------|-----------|-----------|------|
| 1 | 1.2 | Wsp. odbicia | - | 0.8 | 0.8 | 0.8 | 0.8 | 0.0 |
| | | L _A wew dzień | dB(A) | 92.0 | 92.0 | 92.0 | 92.0 | 92.0 |
| | | L _A wew noc | dB(A) | 92.0 | 92.0 | 92.0 | 92.0 | 92.0 |
| | | Izolacyjność | dB(A) | 43.0 | 43.0 | 43.0 | 43.0 | 25.0 |
| 2 | 1.4 | Wsp. odbicia | - | 0.8 | 0.8 | 0.8 | 0.8 | 0.0 |
| | | L _A wew dzień | dB(A) | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| | | L _A wew noc | dB(A) | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 |
| | | Izolacyjność | dB(A) | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |
| 3 | 1.5 | Wsp. odbicia | - | 0.8 | 0.8 | 0.8 | 0.8 | 0.0 |
| | | L _A wew dzień | dB(A) | 94.0 | 94.0 | 94.0 | 94.0 | 94.0 |
| | | L _A wew noc | dB(A) | 94.0 | 94.0 | 94.0 | 94.0 | 94.0 |
| | | Izolacyjność | dB(A) | 43.0 | 43.0 | 43.0 | 43.0 | 25.0 |
| 4 | 1.9 | Wsp. odbicia | - | 0.8 | 0.8 | 0.8 | 0.8 | 0.0 |

8.1 Opis ścian budynków

| Lp | Budynek | Wielkość | Jedn. | Ściana AB | Ściana BC | Ściana CD | Ściana DA | dach |
|----|---------|--------------------------|-------|-----------|-----------|-----------|-----------|-------|
| | | L _A wew dzień | dB(A) | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 |
| | | L _A wew noc | dB(A) | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 |
| | | Izolacyjność | dB(A) | 43.0 | 43.0 | 43.0 | 43.0 | 25.0 |
| 5 | 1.10 | Wsp. odbicia | - | 0.8 | 0.8 | 0.8 | 0.8 | 0.0 |
| | | L _A wew dzień | dB(A) | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 |
| | | L _A wew noc | dB(A) | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 |
| | | Izolacyjność | dB(A) | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |
| 6 | 1.11 | Wsp. odbicia | - | 0.8 | 0.8 | 0.8 | 0.8 | 0.0 |
| | | L _A wew dzień | dB(A) | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 |
| | | L _A wew noc | dB(A) | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 |
| | | Izolacyjność | dB(A) | 37.0 | 37.0 | 37.0 | 37.0 | 25.0 |
| 7 | 1.12 | Wsp. odbicia | - | 0.8 | 0.8 | 0.8 | 0.8 | 0.0 |
| | | L _A wew dzień | dB(A) | 110.0 | 110.0 | 110.0 | 110.0 | 110.0 |
| | | L _A wew noc | dB(A) | 110.0 | 110.0 | 110.0 | 110.0 | 110.0 |
| | | Izolacyjność | dB(A) | 37.0 | 37.0 | 37.0 | 37.0 | 25.0 |
| 8 | 1.13 | Wsp. odbicia | - | 0.8 | 0.8 | 0.8 | 0.8 | 0.0 |
| | | L _A wew dzień | dB(A) | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| | | L _A wew noc | dB(A) | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| | | Izolacyjność | dB(A) | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |
| 9 | 1.14 | Wsp. odbicia | - | 0.8 | 0.8 | 0.8 | 0.8 | 0.0 |
| | | L _A wew dzień | dB(A) | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| | | L _A wew noc | dB(A) | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| | | Izolacyjność | dB(A) | 37.0 | 37.0 | 37.0 | 37.0 | 25.0 |
| 10 | 2 | Wsp. odbicia | - | 0.8 | 0.8 | 0.8 | 0.8 | 0.0 |
| | | L _A wew dzień | dB(A) | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 |
| | | L _A wew noc | dB(A) | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 |
| | | Izolacyjność | dB(A) | 37.0 | 37.0 | 37.0 | 37.0 | 25.0 |

8.1 Opis ścian budynków

| Lp | Budynek | Wielkość | Jedn. | Ściana AB | Ściana BC | Ściana CD | Ściana DA | dach |
|----|---------|----------|-------|-----------|-----------|-----------|-----------|------|
|----|---------|----------|-------|-----------|-----------|-----------|-----------|------|

| | | | | | | | | |
|----|---|--------------------------|-------|------|------|------|------|------|
| 11 | 6 | Wsp. odbicia | - | 0.8 | 0.8 | 0.8 | 0.8 | 0.0 |
| | | L _A wew dzień | dB(A) | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 |
| | | L _A wew noc | dB(A) | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 |
| | | Izolacyjność | dB(A) | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |

L_Awew dzień - poziom dźwięku A wewnątrz budynku w przedziale 8 kolejnych najmniej korzystnych godzin dnia

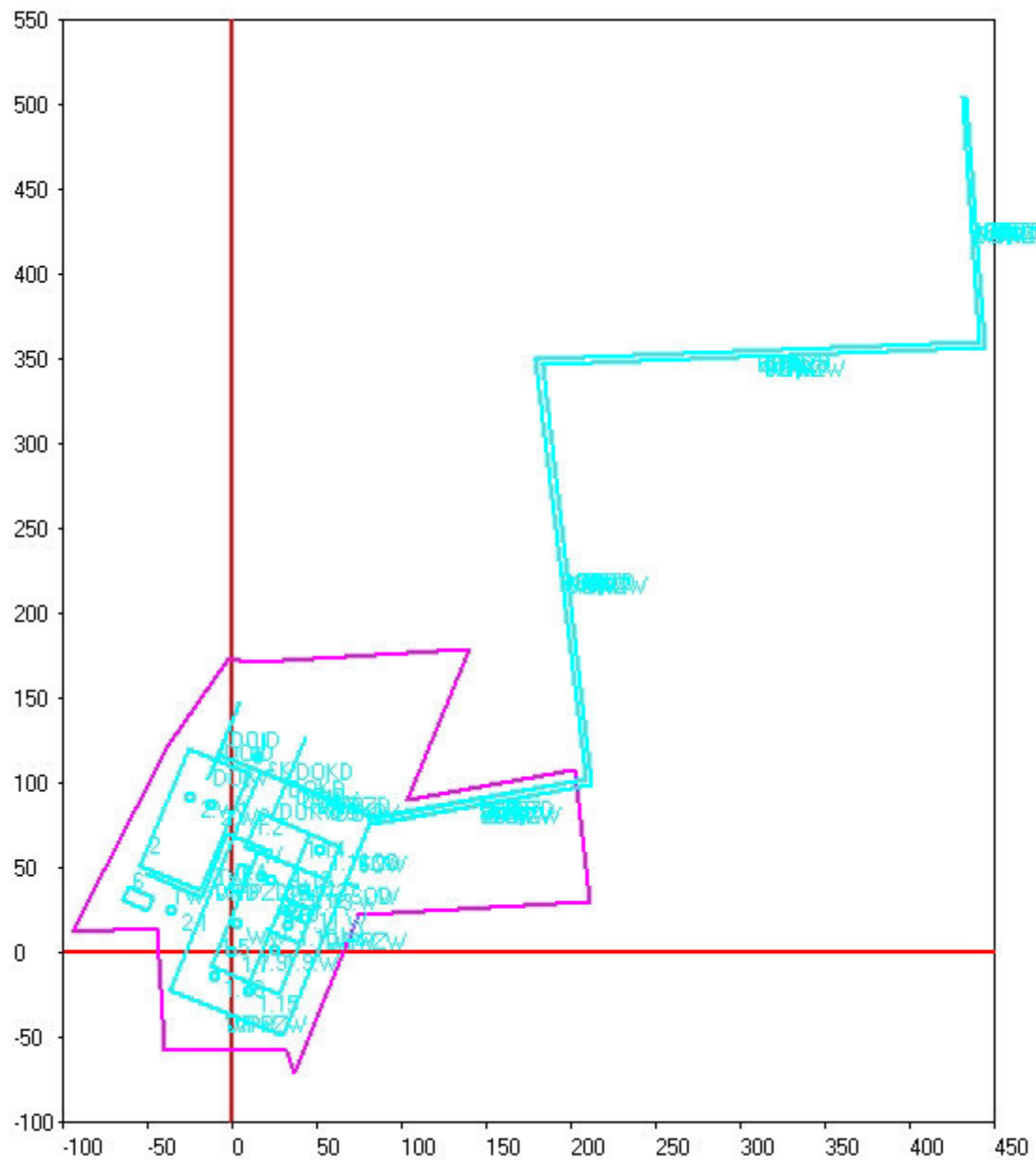
L_Awew noc - poziom dźwięku A wewnątrz budynku w przedziale 1 najmniej korzystnej godziny nocy

9. Współrzędne wierzchołków wieloboku terenu zakładu

| Lp | Współrzędne wierzchołków | |
|----|--------------------------|---|
| | x | y |
| | m | m |

| | | |
|----|-------|-------|
| 1 | -2.0 | 173.6 |
| 2 | 10.7 | 170.7 |
| 3 | 140.5 | 178.4 |
| 4 | 103.4 | 90.2 |
| 5 | 202.3 | 107.8 |
| 6 | 211.6 | 29.5 |
| 7 | 75.0 | 21.9 |
| 8 | 36.8 | -70.6 |
| 9 | 31.9 | -57.4 |
| 10 | -40.0 | -58.1 |
| 11 | -44.1 | 13.9 |
| 12 | -94.9 | 12.3 |
| 13 | -37.9 | 122.5 |

Koniec danych



Z.U.O. "EKO - SOFT"
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tel. 042 648 71 85

HAŁAS PRZEMYSŁOWY i DROGOWY
PROGRAM SON2 WERSJA 3.0

Właściciel licencji: SAVONA PROJECT Sp. z o.o.
ul. Słowackiego 33-37 33-100 Tarnów
Licencja nr SP/33100/S1/09 z dnia 28.05.2009

LAeq , pory dnia i nocy

| Nr | Współrzędne punktów | Poziom dźwięku w porze |
|punktu | x | y | z | dnia | nocy |
|-----|-----|-----|-----|-----|-----|
| | m | m | m | dB(A) | dB(A) |
=====

| | | | | | |
|----|---------|--------|-----|------|------|
| 1 | -1000.0 | 1000.0 | 1.5 | 26.1 | 21.6 |
| 2 | -950.0 | 1000.0 | 1.5 | 26.4 | 21.9 |
| 3 | -900.0 | 1000.0 | 1.5 | 26.7 | 22.1 |
| 4 | -850.0 | 1000.0 | 1.5 | 26.9 | 22.2 |
| 5 | -800.0 | 1000.0 | 1.5 | 27.2 | 22.4 |
| 6 | -750.0 | 1000.0 | 1.5 | 27.5 | 22.7 |
| 7 | -700.0 | 1000.0 | 1.5 | 27.8 | 22.9 |
| 8 | -650.0 | 1000.0 | 1.5 | 28.0 | 23.0 |
| 9 | -600.0 | 1000.0 | 1.5 | 28.3 | 23.3 |
| 10 | -550.0 | 1000.0 | 1.5 | 28.6 | 23.5 |
| 11 | -500.0 | 1000.0 | 1.5 | 28.9 | 23.7 |
| 12 | -450.0 | 1000.0 | 1.5 | 29.1 | 23.9 |
| 13 | -400.0 | 1000.0 | 1.5 | 29.3 | 24.1 |
| 14 | -350.0 | 1000.0 | 1.5 | 29.5 | 24.2 |
| 15 | -300.0 | 1000.0 | 1.5 | 29.7 | 24.3 |
| 16 | -250.0 | 1000.0 | 1.5 | 29.8 | 24.3 |
| 17 | -200.0 | 1000.0 | 1.5 | 29.9 | 24.5 |
| 18 | -150.0 | 1000.0 | 1.5 | 30.0 | 24.6 |
| 19 | -100.0 | 1000.0 | 1.5 | 30.1 | 24.6 |
| 20 | -50.0 | 1000.0 | 1.5 | 30.2 | 24.7 |
| 21 | 0.0 | 1000.0 | 1.5 | 30.2 | 24.8 |
| 22 | 50.0 | 1000.0 | 1.5 | 30.3 | 24.9 |
| 23 | 100.0 | 1000.0 | 1.5 | 30.4 | 25.5 |
| 24 | 150.0 | 1000.0 | 1.5 | 28.9 | 25.4 |
| 25 | 200.0 | 1000.0 | 1.5 | 28.8 | 25.2 |
| 26 | 250.0 | 1000.0 | 1.5 | 28.6 | 25.1 |
| 27 | 300.0 | 1000.0 | 1.5 | 28.5 | 25.1 |
| 28 | 350.0 | 1000.0 | 1.5 | 28.6 | 25.4 |
| 29 | 400.0 | 1000.0 | 1.5 | 28.6 | 25.6 |
| 30 | 450.0 | 1000.0 | 1.5 | 28.8 | 26.2 |
| 31 | 500.0 | 1000.0 | 1.5 | 29.0 | 26.8 |
| 32 | 550.0 | 1000.0 | 1.5 | 28.9 | 26.7 |
| 33 | 600.0 | 1000.0 | 1.5 | 28.8 | 26.7 |
| 34 | 650.0 | 1000.0 | 1.5 | 28.9 | 27.0 |
| 35 | 700.0 | 1000.0 | 1.5 | 28.6 | 26.8 |
| 36 | 750.0 | 1000.0 | 1.5 | 28.3 | 26.5 |
| 37 | 800.0 | 1000.0 | 1.5 | 28.1 | 26.2 |
| 38 | 850.0 | 1000.0 | 1.5 | 27.8 | 26.0 |
| 39 | 900.0 | 1000.0 | 1.5 | 27.5 | 25.8 |
| 40 | 950.0 | 1000.0 | 1.5 | 27.9 | 25.1 |
| 41 | 1000.0 | 1000.0 | 1.5 | 27.6 | 24.9 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 42 | -1000.0 | 950.0 | 1.5 | 26.4 | 21.9 |
| 43 | -950.0 | 950.0 | 1.5 | 26.7 | 22.1 |
| 44 | -900.0 | 950.0 | 1.5 | 26.9 | 22.3 |
| 45 | -850.0 | 950.0 | 1.5 | 27.2 | 22.5 |
| 46 | -800.0 | 950.0 | 1.5 | 27.5 | 22.7 |
| 47 | -750.0 | 950.0 | 1.5 | 27.8 | 23.0 |
| 48 | -700.0 | 950.0 | 1.5 | 28.2 | 23.3 |
| 49 | -650.0 | 950.0 | 1.5 | 28.4 | 23.4 |
| 50 | -600.0 | 950.0 | 1.5 | 28.7 | 23.6 |
| 51 | -550.0 | 950.0 | 1.5 | 29.1 | 23.9 |
| 52 | -500.0 | 950.0 | 1.5 | 29.3 | 24.1 |
| 53 | -450.0 | 950.0 | 1.5 | 29.6 | 24.3 |
| 54 | -400.0 | 950.0 | 1.5 | 29.8 | 24.5 |
| 55 | -350.0 | 950.0 | 1.5 | 30.0 | 24.7 |
| 56 | -300.0 | 950.0 | 1.5 | 30.2 | 24.8 |
| 57 | -250.0 | 950.0 | 1.5 | 30.3 | 24.9 |
| 58 | -200.0 | 950.0 | 1.5 | 30.5 | 25.0 |
| 59 | -150.0 | 950.0 | 1.5 | 30.6 | 25.1 |
| 60 | -100.0 | 950.0 | 1.5 | 30.7 | 25.2 |
| 61 | -50.0 | 950.0 | 1.5 | 30.8 | 25.3 |
| 62 | 0.0 | 950.0 | 1.5 | 30.8 | 25.3 |
| 63 | 50.0 | 950.0 | 1.5 | 30.8 | 25.4 |
| 64 | 100.0 | 950.0 | 1.5 | 31.0 | 26.0 |
| 65 | 150.0 | 950.0 | 1.5 | 29.4 | 25.9 |
| 66 | 200.0 | 950.0 | 1.5 | 29.3 | 25.7 |
| 67 | 250.0 | 950.0 | 1.5 | 29.2 | 25.7 |
| 68 | 300.0 | 950.0 | 1.5 | 29.2 | 25.8 |
| 69 | 350.0 | 950.0 | 1.5 | 29.1 | 25.8 |
| 70 | 400.0 | 950.0 | 1.5 | 29.2 | 26.3 |
| 71 | 450.0 | 950.0 | 1.5 | 29.6 | 27.2 |
| 72 | 500.0 | 950.0 | 1.5 | 29.5 | 27.3 |
| 73 | 550.0 | 950.0 | 1.5 | 29.4 | 27.3 |
| 74 | 600.0 | 950.0 | 1.5 | 29.4 | 27.5 |
| 75 | 650.0 | 950.0 | 1.5 | 29.3 | 27.4 |
| 76 | 700.0 | 950.0 | 1.5 | 29.0 | 27.1 |
| 77 | 750.0 | 950.0 | 1.5 | 28.7 | 26.9 |
| 78 | 800.0 | 950.0 | 1.5 | 28.4 | 26.6 |
| 79 | 850.0 | 950.0 | 1.5 | 28.1 | 26.3 |
| 80 | 900.0 | 950.0 | 1.5 | 28.5 | 25.7 |
| 81 | 950.0 | 950.0 | 1.5 | 28.2 | 25.4 |
| 82 | 1000.0 | 950.0 | 1.5 | 27.9 | 25.2 |
| 83 | -1000.0 | 900.0 | 1.5 | 26.6 | 22.1 |
| 84 | -950.0 | 900.0 | 1.5 | 26.9 | 22.3 |
| 85 | -900.0 | 900.0 | 1.5 | 27.2 | 22.5 |
| 86 | -850.0 | 900.0 | 1.5 | 27.5 | 22.8 |
| 87 | -800.0 | 900.0 | 1.5 | 27.9 | 23.0 |
| 88 | -750.0 | 900.0 | 1.5 | 28.2 | 23.3 |
| 89 | -700.0 | 900.0 | 1.5 | 28.6 | 23.7 |
| 90 | -650.0 | 900.0 | 1.5 | 28.9 | 24.0 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 91 | -600.0 | 900.0 | 1.5 | 29.2 | 24.0 |
| 92 | -550.0 | 900.0 | 1.5 | 29.5 | 24.3 |
| 93 | -500.0 | 900.0 | 1.5 | 29.8 | 24.6 |
| 94 | -450.0 | 900.0 | 1.5 | 30.1 | 24.9 |
| 95 | -400.0 | 900.0 | 1.5 | 30.3 | 25.1 |
| 96 | -350.0 | 900.0 | 1.5 | 30.5 | 25.3 |
| 97 | -300.0 | 900.0 | 1.5 | 30.7 | 25.4 |
| 98 | -250.0 | 900.0 | 1.5 | 30.9 | 25.5 |
| 99 | -200.0 | 900.0 | 1.5 | 31.1 | 25.6 |
| 100 | -150.0 | 900.0 | 1.5 | 31.2 | 25.7 |
| 101 | -100.0 | 900.0 | 1.5 | 31.3 | 25.7 |
| 102 | -50.0 | 900.0 | 1.5 | 31.4 | 25.8 |
| 103 | 0.0 | 900.0 | 1.5 | 31.4 | 25.9 |
| 104 | 50.0 | 900.0 | 1.5 | 31.4 | 26.0 |
| 105 | 100.0 | 900.0 | 1.5 | 30.1 | 26.6 |
| 106 | 150.0 | 900.0 | 1.5 | 30.0 | 26.4 |
| 107 | 200.0 | 900.0 | 1.5 | 29.9 | 26.3 |
| 108 | 250.0 | 900.0 | 1.5 | 29.8 | 26.2 |
| 109 | 300.0 | 900.0 | 1.5 | 29.7 | 26.3 |
| 110 | 350.0 | 900.0 | 1.5 | 29.7 | 26.4 |
| 111 | 400.0 | 900.0 | 1.5 | 29.9 | 27.0 |
| 112 | 450.0 | 900.0 | 1.5 | 30.1 | 27.8 |
| 113 | 500.0 | 900.0 | 1.5 | 30.0 | 27.8 |
| 114 | 550.0 | 900.0 | 1.5 | 30.1 | 28.1 |
| 115 | 600.0 | 900.0 | 1.5 | 29.9 | 28.0 |
| 116 | 650.0 | 900.0 | 1.5 | 29.7 | 27.8 |
| 117 | 700.0 | 900.0 | 1.5 | 29.3 | 27.5 |
| 118 | 750.0 | 900.0 | 1.5 | 29.0 | 27.2 |
| 119 | 800.0 | 900.0 | 1.5 | 28.8 | 27.0 |
| 120 | 850.0 | 900.0 | 1.5 | 29.2 | 26.3 |
| 121 | 900.0 | 900.0 | 1.5 | 28.9 | 26.0 |
| 122 | 950.0 | 900.0 | 1.5 | 28.5 | 25.7 |
| 123 | 1000.0 | 900.0 | 1.5 | 28.2 | 25.4 |
| 124 | -1000.0 | 850.0 | 1.5 | 26.9 | 22.3 |
| 125 | -950.0 | 850.0 | 1.5 | 27.2 | 22.5 |
| 126 | -900.0 | 850.0 | 1.5 | 27.5 | 22.8 |
| 127 | -850.0 | 850.0 | 1.5 | 27.8 | 23.0 |
| 128 | -800.0 | 850.0 | 1.5 | 28.2 | 23.3 |
| 129 | -750.0 | 850.0 | 1.5 | 28.6 | 23.7 |
| 130 | -700.0 | 850.0 | 1.5 | 28.9 | 24.0 |
| 131 | -650.0 | 850.0 | 1.5 | 29.3 | 24.3 |
| 132 | -600.0 | 850.0 | 1.5 | 29.6 | 24.6 |
| 133 | -550.0 | 850.0 | 1.5 | 30.0 | 24.9 |
| 134 | -500.0 | 850.0 | 1.5 | 30.3 | 25.1 |
| 135 | -450.0 | 850.0 | 1.5 | 30.6 | 25.4 |
| 136 | -400.0 | 850.0 | 1.5 | 30.9 | 25.6 |
| 137 | -350.0 | 850.0 | 1.5 | 31.1 | 25.7 |
| 138 | -300.0 | 850.0 | 1.5 | 31.3 | 25.9 |
| 139 | -250.0 | 850.0 | 1.5 | 31.5 | 26.0 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 140 | -200.0 | 850.0 | 1.5 | 31.7 | 26.1 |
| 141 | -150.0 | 850.0 | 1.5 | 31.8 | 26.3 |
| 142 | -100.0 | 850.0 | 1.5 | 31.9 | 26.3 |
| 143 | -50.0 | 850.0 | 1.5 | 32.0 | 26.4 |
| 144 | 0.0 | 850.0 | 1.5 | 32.1 | 26.5 |
| 145 | 50.0 | 850.0 | 1.5 | 32.1 | 26.6 |
| 146 | 100.0 | 850.0 | 1.5 | 30.8 | 27.1 |
| 147 | 150.0 | 850.0 | 1.5 | 30.7 | 27.0 |
| 148 | 200.0 | 850.0 | 1.5 | 30.6 | 26.8 |
| 149 | 250.0 | 850.0 | 1.5 | 30.5 | 26.8 |
| 150 | 300.0 | 850.0 | 1.5 | 30.4 | 26.9 |
| 151 | 350.0 | 850.0 | 1.5 | 30.6 | 27.5 |
| 152 | 400.0 | 850.0 | 1.5 | 31.1 | 28.8 |
| 153 | 450.0 | 850.0 | 1.5 | 30.7 | 28.3 |
| 154 | 500.0 | 850.0 | 1.5 | 30.6 | 28.3 |
| 155 | 550.0 | 850.0 | 1.5 | 30.7 | 28.7 |
| 156 | 600.0 | 850.0 | 1.5 | 30.4 | 28.4 |
| 157 | 650.0 | 850.0 | 1.5 | 30.0 | 28.1 |
| 158 | 700.0 | 850.0 | 1.5 | 29.7 | 27.8 |
| 159 | 750.0 | 850.0 | 1.5 | 29.4 | 27.6 |
| 160 | 800.0 | 850.0 | 1.5 | 29.8 | 26.9 |
| 161 | 850.0 | 850.0 | 1.5 | 29.5 | 26.6 |
| 162 | 900.0 | 850.0 | 1.5 | 29.2 | 26.3 |
| 163 | 950.0 | 850.0 | 1.5 | 28.8 | 26.0 |
| 164 | 1000.0 | 850.0 | 1.5 | 28.5 | 25.7 |
| 165 | -1000.0 | 800.0 | 1.5 | 25.7 | 22.6 |
| 166 | -950.0 | 800.0 | 1.5 | 27.5 | 22.8 |
| 167 | -900.0 | 800.0 | 1.5 | 27.8 | 23.1 |
| 168 | -850.0 | 800.0 | 1.5 | 28.2 | 23.4 |
| 169 | -800.0 | 800.0 | 1.5 | 28.6 | 23.7 |
| 170 | -750.0 | 800.0 | 1.5 | 28.9 | 24.0 |
| 171 | -700.0 | 800.0 | 1.5 | 29.3 | 24.4 |
| 172 | -650.0 | 800.0 | 1.5 | 29.7 | 24.7 |
| 173 | -600.0 | 800.0 | 1.5 | 30.1 | 25.1 |
| 174 | -550.0 | 800.0 | 1.5 | 30.3 | 25.3 |
| 175 | -500.0 | 800.0 | 1.5 | 30.8 | 25.6 |
| 176 | -450.0 | 800.0 | 1.5 | 31.1 | 25.9 |
| 177 | -400.0 | 800.0 | 1.5 | 31.4 | 26.1 |
| 178 | -350.0 | 800.0 | 1.5 | 31.6 | 26.3 |
| 179 | -300.0 | 800.0 | 1.5 | 31.8 | 26.3 |
| 180 | -250.0 | 800.0 | 1.5 | 32.1 | 26.5 |
| 181 | -200.0 | 800.0 | 1.5 | 32.3 | 26.7 |
| 182 | -150.0 | 800.0 | 1.5 | 32.5 | 26.9 |
| 183 | -100.0 | 800.0 | 1.5 | 32.6 | 27.0 |
| 184 | -50.0 | 800.0 | 1.5 | 32.7 | 27.0 |
| 185 | 0.0 | 800.0 | 1.5 | 32.8 | 27.1 |
| 186 | 50.0 | 800.0 | 1.5 | 32.8 | 27.2 |
| 187 | 100.0 | 800.0 | 1.5 | 31.5 | 27.7 |
| 188 | 150.0 | 800.0 | 1.5 | 31.4 | 27.6 |

LAeq , pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 189 | 200.0 | 800.0 | 1.5 | 31.3 | 27.4 |
| 190 | 250.0 | 800.0 | 1.5 | 31.2 | 27.5 |
| 191 | 300.0 | 800.0 | 1.5 | 31.2 | 27.5 |
| 192 | 350.0 | 800.0 | 1.5 | 31.3 | 28.1 |
| 193 | 400.0 | 800.0 | 1.5 | 31.6 | 28.9 |
| 194 | 450.0 | 800.0 | 1.5 | 31.4 | 28.9 |
| 195 | 500.0 | 800.0 | 1.5 | 31.4 | 29.2 |
| 196 | 550.0 | 800.0 | 1.5 | 31.2 | 29.1 |
| 197 | 600.0 | 800.0 | 1.5 | 30.8 | 28.8 |
| 198 | 650.0 | 800.0 | 1.5 | 30.5 | 28.5 |
| 199 | 700.0 | 800.0 | 1.5 | 30.1 | 28.2 |
| 200 | 750.0 | 800.0 | 1.5 | 30.5 | 27.5 |
| 201 | 800.0 | 800.0 | 1.5 | 30.1 | 27.2 |
| 202 | 850.0 | 800.0 | 1.5 | 29.8 | 26.9 |
| 203 | 900.0 | 800.0 | 1.5 | 29.5 | 26.6 |
| 204 | 950.0 | 800.0 | 1.5 | 29.1 | 26.3 |
| 205 | 1000.0 | 800.0 | 1.5 | 28.8 | 25.9 |
| 206 | -1000.0 | 750.0 | 1.5 | 26.0 | 22.9 |
| 207 | -950.0 | 750.0 | 1.5 | 26.3 | 23.2 |
| 208 | -900.0 | 750.0 | 1.5 | 26.6 | 23.4 |
| 209 | -850.0 | 750.0 | 1.5 | 28.5 | 23.7 |
| 210 | -800.0 | 750.0 | 1.5 | 28.9 | 24.0 |
| 211 | -750.0 | 750.0 | 1.5 | 29.3 | 24.4 |
| 212 | -700.0 | 750.0 | 1.5 | 29.7 | 24.8 |
| 213 | -650.0 | 750.0 | 1.5 | 30.1 | 25.1 |
| 214 | -600.0 | 750.0 | 1.5 | 30.5 | 25.6 |
| 215 | -550.0 | 750.0 | 1.5 | 30.9 | 25.9 |
| 216 | -500.0 | 750.0 | 1.5 | 31.2 | 26.1 |
| 217 | -450.0 | 750.0 | 1.5 | 31.6 | 26.3 |
| 218 | -400.0 | 750.0 | 1.5 | 31.9 | 26.6 |
| 219 | -350.0 | 750.0 | 1.5 | 32.2 | 26.7 |
| 220 | -300.0 | 750.0 | 1.5 | 32.5 | 26.9 |
| 221 | -250.0 | 750.0 | 1.5 | 32.7 | 27.1 |
| 222 | -200.0 | 750.0 | 1.5 | 32.9 | 27.2 |
| 223 | -150.0 | 750.0 | 1.5 | 33.1 | 27.4 |
| 224 | -100.0 | 750.0 | 1.5 | 33.3 | 27.6 |
| 225 | -50.0 | 750.0 | 1.5 | 33.4 | 27.7 |
| 226 | 0.0 | 750.0 | 1.5 | 33.5 | 27.8 |
| 227 | 50.0 | 750.0 | 1.5 | 33.6 | 27.9 |
| 228 | 100.0 | 750.0 | 1.5 | 32.3 | 28.3 |
| 229 | 150.0 | 750.0 | 1.5 | 32.2 | 28.1 |
| 230 | 200.0 | 750.0 | 1.5 | 32.0 | 28.1 |
| 231 | 250.0 | 750.0 | 1.5 | 32.0 | 28.1 |
| 232 | 300.0 | 750.0 | 1.5 | 31.9 | 28.2 |
| 233 | 350.0 | 750.0 | 1.5 | 32.4 | 29.6 |
| 234 | 400.0 | 750.0 | 1.5 | 32.2 | 29.5 |
| 235 | 450.0 | 750.0 | 1.5 | 32.1 | 29.5 |
| 236 | 500.0 | 750.0 | 1.5 | 32.1 | 29.9 |
| 237 | 550.0 | 750.0 | 1.5 | 31.7 | 29.5 |

LAeq, pory dnia i nocy

| Nr | Współrzędne punktów | | | Poziom dźwięku w porze | |
|-----|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 238 | 600.0 | 750.0 | 1.5 | 31.3 | 29.2 |
| 239 | 650.0 | 750.0 | 1.5 | 31.0 | 28.9 |
| 240 | 700.0 | 750.0 | 1.5 | 31.4 | 28.6 |
| 241 | 750.0 | 750.0 | 1.5 | 30.9 | 27.9 |
| 242 | 800.0 | 750.0 | 1.5 | 30.5 | 27.5 |
| 243 | 850.0 | 750.0 | 1.5 | 30.1 | 27.2 |
| 244 | 900.0 | 750.0 | 1.5 | 29.7 | 26.8 |
| 245 | 950.0 | 750.0 | 1.5 | 29.3 | 26.5 |
| 246 | 1000.0 | 750.0 | 1.5 | 29.0 | 26.2 |
| 247 | -1000.0 | 700.0 | 1.5 | 26.3 | 23.3 |
| 248 | -950.0 | 700.0 | 1.5 | 26.6 | 23.6 |
| 249 | -900.0 | 700.0 | 1.5 | 27.0 | 23.8 |
| 250 | -850.0 | 700.0 | 1.5 | 27.4 | 24.1 |
| 251 | -800.0 | 700.0 | 1.5 | 29.2 | 24.3 |
| 252 | -750.0 | 700.0 | 1.5 | 29.7 | 24.8 |
| 253 | -700.0 | 700.0 | 1.5 | 30.1 | 25.2 |
| 254 | -650.0 | 700.0 | 1.5 | 30.5 | 25.5 |
| 255 | -600.0 | 700.0 | 1.5 | 30.9 | 25.9 |
| 256 | -550.0 | 700.0 | 1.5 | 31.3 | 26.4 |
| 257 | -500.0 | 700.0 | 1.5 | 31.7 | 26.7 |
| 258 | -450.0 | 700.0 | 1.5 | 32.1 | 26.9 |
| 259 | -400.0 | 700.0 | 1.5 | 32.5 | 27.1 |
| 260 | -350.0 | 700.0 | 1.5 | 32.8 | 27.3 |
| 261 | -300.0 | 700.0 | 1.5 | 33.1 | 27.5 |
| 262 | -250.0 | 700.0 | 1.5 | 33.4 | 27.7 |
| 263 | -200.0 | 700.0 | 1.5 | 33.6 | 27.9 |
| 264 | -150.0 | 700.0 | 1.5 | 33.9 | 28.1 |
| 265 | -100.0 | 700.0 | 1.5 | 34.0 | 28.2 |
| 266 | -50.0 | 700.0 | 1.5 | 34.1 | 28.1 |
| 267 | 0.0 | 700.0 | 1.5 | 34.2 | 28.2 |
| 268 | 50.0 | 700.0 | 1.5 | 34.4 | 28.6 |
| 269 | 100.0 | 700.0 | 1.5 | 33.0 | 29.0 |
| 270 | 150.0 | 700.0 | 1.5 | 32.9 | 28.8 |
| 271 | 200.0 | 700.0 | 1.5 | 32.8 | 28.7 |
| 272 | 250.0 | 700.0 | 1.5 | 32.7 | 28.8 |
| 273 | 300.0 | 700.0 | 1.5 | 32.8 | 29.3 |
| 274 | 350.0 | 700.0 | 1.5 | 33.1 | 30.2 |
| 275 | 400.0 | 700.0 | 1.5 | 33.0 | 30.2 |
| 276 | 450.0 | 700.0 | 1.5 | 33.0 | 30.5 |
| 277 | 500.0 | 700.0 | 1.5 | 32.7 | 30.3 |
| 278 | 550.0 | 700.0 | 1.5 | 32.3 | 30.0 |
| 279 | 600.0 | 700.0 | 1.5 | 31.9 | 29.7 |
| 280 | 650.0 | 700.0 | 1.5 | 32.3 | 29.3 |
| 281 | 700.0 | 700.0 | 1.5 | 31.7 | 28.6 |
| 282 | 750.0 | 700.0 | 1.5 | 31.3 | 28.2 |
| 283 | 800.0 | 700.0 | 1.5 | 30.8 | 27.9 |
| 284 | 850.0 | 700.0 | 1.5 | 30.4 | 27.5 |
| 285 | 900.0 | 700.0 | 1.5 | 30.0 | 27.1 |
| 286 | 950.0 | 700.0 | 1.5 | 29.6 | 26.7 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 287 | 1000.0 | 700.0 | 1.5 | 29.2 | 26.4 |
| 288 | -1000.0 | 650.0 | 1.5 | 26.9 | 24.2 |
| 289 | -950.0 | 650.0 | 1.5 | 27.3 | 24.5 |
| 290 | -900.0 | 650.0 | 1.5 | 27.3 | 24.1 |
| 291 | -850.0 | 650.0 | 1.5 | 27.7 | 24.5 |
| 292 | -800.0 | 650.0 | 1.5 | 28.1 | 24.8 |
| 293 | -750.0 | 650.0 | 1.5 | 30.0 | 25.2 |
| 294 | -700.0 | 650.0 | 1.5 | 30.4 | 25.6 |
| 295 | -650.0 | 650.0 | 1.5 | 30.9 | 26.0 |
| 296 | -600.0 | 650.0 | 1.5 | 31.3 | 26.3 |
| 297 | -550.0 | 650.0 | 1.5 | 31.7 | 26.7 |
| 298 | -500.0 | 650.0 | 1.5 | 32.2 | 27.2 |
| 299 | -450.0 | 650.0 | 1.5 | 32.6 | 27.4 |
| 300 | -400.0 | 650.0 | 1.5 | 33.0 | 27.6 |
| 301 | -350.0 | 650.0 | 1.5 | 33.4 | 27.9 |
| 302 | -300.0 | 650.0 | 1.5 | 33.8 | 28.2 |
| 303 | -250.0 | 650.0 | 1.5 | 34.1 | 28.4 |
| 304 | -200.0 | 650.0 | 1.5 | 34.4 | 28.6 |
| 305 | -150.0 | 650.0 | 1.5 | 34.6 | 28.8 |
| 306 | -100.0 | 650.0 | 1.5 | 34.8 | 28.8 |
| 307 | -50.0 | 650.0 | 1.5 | 35.0 | 28.9 |
| 308 | 0.0 | 650.0 | 1.5 | 35.1 | 29.0 |
| 309 | 50.0 | 650.0 | 1.5 | 35.1 | 29.1 |
| 310 | 100.0 | 650.0 | 1.5 | 33.8 | 29.4 |
| 311 | 150.0 | 650.0 | 1.5 | 33.8 | 29.5 |
| 312 | 200.0 | 650.0 | 1.5 | 33.7 | 29.4 |
| 313 | 250.0 | 650.0 | 1.5 | 33.6 | 29.5 |
| 314 | 300.0 | 650.0 | 1.5 | 33.8 | 30.2 |
| 315 | 350.0 | 650.0 | 1.5 | 34.0 | 30.8 |
| 316 | 400.0 | 650.0 | 1.5 | 33.9 | 30.9 |
| 317 | 450.0 | 650.0 | 1.5 | 33.8 | 31.2 |
| 318 | 500.0 | 650.0 | 1.5 | 33.4 | 30.8 |
| 319 | 550.0 | 650.0 | 1.5 | 32.9 | 30.5 |
| 320 | 600.0 | 650.0 | 1.5 | 33.3 | 30.1 |
| 321 | 650.0 | 650.0 | 1.5 | 32.6 | 29.4 |
| 322 | 700.0 | 650.0 | 1.5 | 32.1 | 29.0 |
| 323 | 750.0 | 650.0 | 1.5 | 31.6 | 28.6 |
| 324 | 800.0 | 650.0 | 1.5 | 31.2 | 28.2 |
| 325 | 850.0 | 650.0 | 1.5 | 30.7 | 27.8 |
| 326 | 900.0 | 650.0 | 1.5 | 30.3 | 27.4 |
| 327 | 950.0 | 650.0 | 1.5 | 29.9 | 27.0 |
| 328 | 1000.0 | 650.0 | 1.5 | 29.5 | 26.6 |
| 329 | -1000.0 | 600.0 | 1.5 | 27.2 | 24.4 |
| 330 | -950.0 | 600.0 | 1.5 | 27.6 | 24.7 |
| 331 | -900.0 | 600.0 | 1.5 | 28.0 | 25.1 |
| 332 | -850.0 | 600.0 | 1.5 | 28.1 | 24.9 |
| 333 | -800.0 | 600.0 | 1.5 | 28.5 | 25.3 |
| 334 | -750.0 | 600.0 | 1.5 | 28.9 | 25.5 |
| 335 | -700.0 | 600.0 | 1.5 | 29.3 | 26.0 |

LAeq , pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 336 | -650.0 | 600.0 | 1.5 | 31.3 | 26.4 |
| 337 | -600.0 | 600.0 | 1.5 | 31.7 | 26.8 |
| 338 | -550.0 | 600.0 | 1.5 | 32.2 | 27.2 |
| 339 | -500.0 | 600.0 | 1.5 | 32.7 | 27.6 |
| 340 | -450.0 | 600.0 | 1.5 | 33.1 | 28.0 |
| 341 | -400.0 | 600.0 | 1.5 | 33.5 | 28.1 |
| 342 | -350.0 | 600.0 | 1.5 | 34.0 | 28.4 |
| 343 | -300.0 | 600.0 | 1.5 | 34.5 | 28.8 |
| 344 | -250.0 | 600.0 | 1.5 | 34.9 | 29.1 |
| 345 | -200.0 | 600.0 | 1.5 | 35.2 | 29.4 |
| 346 | -150.0 | 600.0 | 1.5 | 35.5 | 29.5 |
| 347 | -100.0 | 600.0 | 1.5 | 35.7 | 29.6 |
| 348 | -50.0 | 600.0 | 1.5 | 35.9 | 29.7 |
| 349 | 0.0 | 600.0 | 1.5 | 36.0 | 29.8 |
| 350 | 50.0 | 600.0 | 1.5 | 36.1 | 29.9 |
| 351 | 100.0 | 600.0 | 1.5 | 34.7 | 30.2 |
| 352 | 150.0 | 600.0 | 1.5 | 34.6 | 30.0 |
| 353 | 200.0 | 600.0 | 1.5 | 34.6 | 30.1 |
| 354 | 250.0 | 600.0 | 1.5 | 34.7 | 30.6 |
| 355 | 300.0 | 600.0 | 1.5 | 35.0 | 31.7 |
| 356 | 350.0 | 600.0 | 1.5 | 35.0 | 31.7 |
| 357 | 400.0 | 600.0 | 1.5 | 35.1 | 32.1 |
| 358 | 450.0 | 600.0 | 1.5 | 34.7 | 31.7 |
| 359 | 500.0 | 600.0 | 1.5 | 34.2 | 31.3 |
| 360 | 550.0 | 600.0 | 1.5 | 34.4 | 30.9 |
| 361 | 600.0 | 600.0 | 1.5 | 33.6 | 30.2 |
| 362 | 650.0 | 600.0 | 1.5 | 33.1 | 29.8 |
| 363 | 700.0 | 600.0 | 1.5 | 32.5 | 29.3 |
| 364 | 750.0 | 600.0 | 1.5 | 32.0 | 28.9 |
| 365 | 800.0 | 600.0 | 1.5 | 31.5 | 28.5 |
| 366 | 850.0 | 600.0 | 1.5 | 31.0 | 28.1 |
| 367 | 900.0 | 600.0 | 1.5 | 30.6 | 27.7 |
| 368 | 950.0 | 600.0 | 1.5 | 30.1 | 27.3 |
| 369 | 1000.0 | 600.0 | 1.5 | 29.7 | 26.9 |
| 370 | -1000.0 | 550.0 | 1.5 | 27.5 | 24.6 |
| 371 | -950.0 | 550.0 | 1.5 | 27.9 | 25.0 |
| 372 | -900.0 | 550.0 | 1.5 | 28.3 | 25.4 |
| 373 | -850.0 | 550.0 | 1.5 | 28.7 | 25.8 |
| 374 | -800.0 | 550.0 | 1.5 | 29.1 | 26.2 |
| 375 | -750.0 | 550.0 | 1.5 | 29.3 | 26.1 |
| 376 | -700.0 | 550.0 | 1.5 | 29.7 | 26.4 |
| 377 | -650.0 | 550.0 | 1.5 | 30.1 | 26.8 |
| 378 | -600.0 | 550.0 | 1.5 | 32.1 | 27.2 |
| 379 | -550.0 | 550.0 | 1.5 | 32.7 | 27.6 |
| 380 | -500.0 | 550.0 | 1.5 | 33.2 | 28.1 |
| 381 | -450.0 | 550.0 | 1.5 | 33.7 | 28.5 |
| 382 | -400.0 | 550.0 | 1.5 | 34.2 | 28.8 |
| 383 | -350.0 | 550.0 | 1.5 | 34.6 | 29.1 |
| 384 | -300.0 | 550.0 | 1.5 | 35.2 | 29.5 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 385 | -250.0 | 550.0 | 1.5 | 35.6 | 29.9 |
| 386 | -200.0 | 550.0 | 1.5 | 36.0 | 30.2 |
| 387 | -150.0 | 550.0 | 1.5 | 36.4 | 30.3 |
| 388 | -100.0 | 550.0 | 1.5 | 36.6 | 30.4 |
| 389 | -50.0 | 550.0 | 1.5 | 36.8 | 30.6 |
| 390 | 0.0 | 550.0 | 1.5 | 37.0 | 30.6 |
| 391 | 50.0 | 550.0 | 1.5 | 37.1 | 30.8 |
| 392 | 100.0 | 550.0 | 1.5 | 35.7 | 31.0 |
| 393 | 150.0 | 550.0 | 1.5 | 35.6 | 30.8 |
| 394 | 200.0 | 550.0 | 1.5 | 35.5 | 30.9 |
| 395 | 250.0 | 550.0 | 1.5 | 35.7 | 31.4 |
| 396 | 300.0 | 550.0 | 1.5 | 35.9 | 32.3 |
| 397 | 350.0 | 550.0 | 1.5 | 36.1 | 32.7 |
| 398 | 400.0 | 550.0 | 1.5 | 36.3 | 32.6 |
| 399 | 450.0 | 550.0 | 1.5 | 36.1 | 32.3 |
| 400 | 500.0 | 550.0 | 1.5 | 35.9 | 31.8 |
| 401 | 550.0 | 550.0 | 1.5 | 34.9 | 31.0 |
| 402 | 600.0 | 550.0 | 1.5 | 34.2 | 30.6 |
| 403 | 650.0 | 550.0 | 1.5 | 33.5 | 30.2 |
| 404 | 700.0 | 550.0 | 1.5 | 32.9 | 29.7 |
| 405 | 750.0 | 550.0 | 1.5 | 32.4 | 29.3 |
| 406 | 800.0 | 550.0 | 1.5 | 31.8 | 28.8 |
| 407 | 850.0 | 550.0 | 1.5 | 31.3 | 28.4 |
| 408 | 900.0 | 550.0 | 1.5 | 30.9 | 27.9 |
| 409 | 950.0 | 550.0 | 1.5 | 30.4 | 27.5 |
| 410 | 1000.0 | 550.0 | 1.5 | 29.9 | 27.1 |
| 411 | -1000.0 | 500.0 | 1.5 | 27.7 | 24.7 |
| 412 | -950.0 | 500.0 | 1.5 | 28.2 | 25.2 |
| 413 | -900.0 | 500.0 | 1.5 | 28.6 | 25.6 |
| 414 | -850.0 | 500.0 | 1.5 | 29.0 | 26.1 |
| 415 | -800.0 | 500.0 | 1.5 | 29.5 | 26.6 |
| 416 | -750.0 | 500.0 | 1.5 | 30.0 | 27.0 |
| 417 | -700.0 | 500.0 | 1.5 | 30.1 | 26.9 |
| 418 | -650.0 | 500.0 | 1.5 | 30.6 | 27.3 |
| 419 | -600.0 | 500.0 | 1.5 | 31.0 | 27.6 |
| 420 | -550.0 | 500.0 | 1.5 | 31.6 | 28.1 |
| 421 | -500.0 | 500.0 | 1.5 | 33.7 | 28.6 |
| 422 | -450.0 | 500.0 | 1.5 | 34.2 | 28.9 |
| 423 | -400.0 | 500.0 | 1.5 | 34.8 | 29.5 |
| 424 | -350.0 | 500.0 | 1.5 | 35.3 | 29.8 |
| 425 | -300.0 | 500.0 | 1.5 | 35.8 | 30.2 |
| 426 | -250.0 | 500.0 | 1.5 | 36.5 | 30.6 |
| 427 | -200.0 | 500.0 | 1.5 | 36.9 | 31.0 |
| 428 | -150.0 | 500.0 | 1.5 | 37.3 | 31.2 |
| 429 | -100.0 | 500.0 | 1.5 | 37.6 | 31.3 |
| 430 | -50.0 | 500.0 | 1.5 | 37.9 | 31.5 |
| 431 | 0.0 | 500.0 | 1.5 | 38.1 | 31.6 |
| 432 | 50.0 | 500.0 | 1.5 | 38.1 | 31.7 |
| 433 | 100.0 | 500.0 | 1.5 | 36.7 | 31.9 |

LAeq , pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 434 | 150.0 | 500.0 | 1.5 | 36.7 | 31.7 |
| 435 | 200.0 | 500.0 | 1.5 | 36.7 | 31.8 |
| 436 | 250.0 | 500.0 | 1.5 | 37.3 | 33.6 |
| 437 | 300.0 | 500.0 | 1.5 | 37.0 | 33.2 |
| 438 | 350.0 | 500.0 | 1.5 | 37.3 | 33.6 |
| 439 | 400.0 | 500.0 | 1.5 | 39.2 | 33.1 |
| 440 | 450.0 | 500.0 | 1.5 | 42.5 | 32.7 |
| 441 | 500.0 | 500.0 | 1.5 | 36.9 | 31.9 |
| 442 | 550.0 | 500.0 | 1.5 | 35.6 | 31.5 |
| 443 | 600.0 | 500.0 | 1.5 | 34.7 | 31.0 |
| 444 | 650.0 | 500.0 | 1.5 | 34.0 | 30.5 |
| 445 | 700.0 | 500.0 | 1.5 | 33.3 | 30.1 |
| 446 | 750.0 | 500.0 | 1.5 | 32.7 | 29.6 |
| 447 | 800.0 | 500.0 | 1.5 | 32.1 | 29.1 |
| 448 | 850.0 | 500.0 | 1.5 | 31.6 | 28.6 |
| 449 | 900.0 | 500.0 | 1.5 | 31.1 | 28.2 |
| 450 | 950.0 | 500.0 | 1.5 | 30.6 | 27.8 |
| 451 | 1000.0 | 500.0 | 1.5 | 30.2 | 27.3 |
| 452 | -1000.0 | 450.0 | 1.5 | 27.7 | 24.9 |
| 453 | -950.0 | 450.0 | 1.5 | 28.2 | 25.3 |
| 454 | -900.0 | 450.0 | 1.5 | 28.9 | 25.8 |
| 455 | -850.0 | 450.0 | 1.5 | 29.3 | 26.3 |
| 456 | -800.0 | 450.0 | 1.5 | 29.8 | 26.9 |
| 457 | -750.0 | 450.0 | 1.5 | 30.3 | 27.3 |
| 458 | -700.0 | 450.0 | 1.5 | 30.8 | 27.8 |
| 459 | -650.0 | 450.0 | 1.5 | 31.0 | 27.8 |
| 460 | -600.0 | 450.0 | 1.5 | 31.5 | 28.2 |
| 461 | -550.0 | 450.0 | 1.5 | 32.0 | 28.6 |
| 462 | -500.0 | 450.0 | 1.5 | 32.6 | 29.0 |
| 463 | -450.0 | 450.0 | 1.5 | 34.7 | 29.5 |
| 464 | -400.0 | 450.0 | 1.5 | 35.3 | 30.0 |
| 465 | -350.0 | 450.0 | 1.5 | 36.0 | 30.6 |
| 466 | -300.0 | 450.0 | 1.5 | 36.6 | 30.9 |
| 467 | -250.0 | 450.0 | 1.5 | 37.3 | 31.4 |
| 468 | -200.0 | 450.0 | 1.5 | 37.9 | 31.9 |
| 469 | -150.0 | 450.0 | 1.5 | 38.3 | 32.1 |
| 470 | -100.0 | 450.0 | 1.5 | 38.7 | 32.4 |
| 471 | -50.0 | 450.0 | 1.5 | 39.1 | 32.5 |
| 472 | 0.0 | 450.0 | 1.5 | 39.3 | 32.7 |
| 473 | 50.0 | 450.0 | 1.5 | 37.7 | 32.1 |
| 474 | 100.0 | 450.0 | 1.5 | 37.7 | 32.0 |
| 475 | 150.0 | 450.0 | 1.5 | 37.9 | 32.7 |
| 476 | 200.0 | 450.0 | 1.5 | 38.1 | 33.2 |
| 477 | 250.0 | 450.0 | 1.5 | 38.4 | 34.1 |
| 478 | 300.0 | 450.0 | 1.5 | 38.4 | 34.5 |
| 479 | 350.0 | 450.0 | 1.5 | 38.5 | 34.3 |
| 480 | 400.0 | 450.0 | 1.5 | 40.8 | 33.8 |
| 481 | 450.0 | 450.0 | 1.5 | 45.4 | 33.0 |
| 482 | 500.0 | 450.0 | 1.5 | 37.8 | 32.4 |

LAeq , pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 483 | 550.0 | 450.0 | 1.5 | 36.1 | 31.9 |
| 484 | 600.0 | 450.0 | 1.5 | 35.1 | 31.4 |
| 485 | 650.0 | 450.0 | 1.5 | 34.4 | 30.9 |
| 486 | 700.0 | 450.0 | 1.5 | 33.7 | 30.4 |
| 487 | 750.0 | 450.0 | 1.5 | 33.0 | 29.9 |
| 488 | 800.0 | 450.0 | 1.5 | 32.4 | 29.4 |
| 489 | 850.0 | 450.0 | 1.5 | 31.9 | 28.9 |
| 490 | 900.0 | 450.0 | 1.5 | 31.4 | 28.4 |
| 491 | 950.0 | 450.0 | 1.5 | 30.8 | 28.0 |
| 492 | 1000.0 | 450.0 | 1.5 | 30.3 | 27.5 |
| 493 | -1000.0 | 400.0 | 1.5 | 27.9 | 25.1 |
| 494 | -950.0 | 400.0 | 1.5 | 28.4 | 25.5 |
| 495 | -900.0 | 400.0 | 1.5 | 28.9 | 26.0 |
| 496 | -850.0 | 400.0 | 1.5 | 29.4 | 26.5 |
| 497 | -800.0 | 400.0 | 1.5 | 30.1 | 27.1 |
| 498 | -750.0 | 400.0 | 1.5 | 30.6 | 27.6 |
| 499 | -700.0 | 400.0 | 1.5 | 31.1 | 28.1 |
| 500 | -650.0 | 400.0 | 1.5 | 31.7 | 28.7 |
| 501 | -600.0 | 400.0 | 1.5 | 32.2 | 29.2 |
| 502 | -550.0 | 400.0 | 1.5 | 32.5 | 29.2 |
| 503 | -500.0 | 400.0 | 1.5 | 33.0 | 29.5 |
| 504 | -450.0 | 400.0 | 1.5 | 33.7 | 30.0 |
| 505 | -400.0 | 400.0 | 1.5 | 35.9 | 30.6 |
| 506 | -350.0 | 400.0 | 1.5 | 36.6 | 31.2 |
| 507 | -300.0 | 400.0 | 1.5 | 37.4 | 31.9 |
| 508 | -250.0 | 400.0 | 1.5 | 38.0 | 32.2 |
| 509 | -200.0 | 400.0 | 1.5 | 38.8 | 32.7 |
| 510 | -150.0 | 400.0 | 1.5 | 39.5 | 33.2 |
| 511 | -100.0 | 400.0 | 1.5 | 40.0 | 33.5 |
| 512 | -50.0 | 400.0 | 1.5 | 40.4 | 33.7 |
| 513 | 0.0 | 400.0 | 1.5 | 40.6 | 33.9 |
| 514 | 50.0 | 400.0 | 1.5 | 39.0 | 33.1 |
| 515 | 100.0 | 400.0 | 1.5 | 39.0 | 32.9 |
| 516 | 150.0 | 400.0 | 1.5 | 39.3 | 33.0 |
| 517 | 200.0 | 400.0 | 1.5 | 40.2 | 34.4 |
| 518 | 250.0 | 400.0 | 1.5 | 40.5 | 35.2 |
| 519 | 300.0 | 400.0 | 1.5 | 40.5 | 35.5 |
| 520 | 350.0 | 400.0 | 1.5 | 40.9 | 35.0 |
| 521 | 400.0 | 400.0 | 1.5 | 41.7 | 34.0 |
| 522 | 450.0 | 400.0 | 1.5 | 47.3 | 33.5 |
| 523 | 500.0 | 400.0 | 1.5 | 38.4 | 32.9 |
| 524 | 550.0 | 400.0 | 1.5 | 36.5 | 32.3 |
| 525 | 600.0 | 400.0 | 1.5 | 35.5 | 31.8 |
| 526 | 650.0 | 400.0 | 1.5 | 34.7 | 31.2 |
| 527 | 700.0 | 400.0 | 1.5 | 33.9 | 30.6 |
| 528 | 750.0 | 400.0 | 1.5 | 33.3 | 30.2 |
| 529 | 800.0 | 400.0 | 1.5 | 32.7 | 29.7 |
| 530 | 850.0 | 400.0 | 1.5 | 32.1 | 29.1 |
| 531 | 900.0 | 400.0 | 1.5 | 31.6 | 28.7 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 532 | 950.0 | 400.0 | 1.5 | 31.0 | 28.2 |
| 533 | 1000.0 | 400.0 | 1.5 | 30.5 | 27.7 |
| 534 | -1000.0 | 350.0 | 1.5 | 28.2 | 25.3 |
| 535 | -950.0 | 350.0 | 1.5 | 28.7 | 25.8 |
| 536 | -900.0 | 350.0 | 1.5 | 29.2 | 26.3 |
| 537 | -850.0 | 350.0 | 1.5 | 29.6 | 26.7 |
| 538 | -800.0 | 350.0 | 1.5 | 30.2 | 27.2 |
| 539 | -750.0 | 350.0 | 1.5 | 30.7 | 27.8 |
| 540 | -700.0 | 350.0 | 1.5 | 31.3 | 28.4 |
| 541 | -650.0 | 350.0 | 1.5 | 32.1 | 29.0 |
| 542 | -600.0 | 350.0 | 1.5 | 32.7 | 29.6 |
| 543 | -550.0 | 350.0 | 1.5 | 33.2 | 30.1 |
| 544 | -500.0 | 350.0 | 1.5 | 33.5 | 30.1 |
| 545 | -450.0 | 350.0 | 1.5 | 34.2 | 30.6 |
| 546 | -400.0 | 350.0 | 1.5 | 34.9 | 31.2 |
| 547 | -350.0 | 350.0 | 1.5 | 35.7 | 31.9 |
| 548 | -300.0 | 350.0 | 1.5 | 38.1 | 32.6 |
| 549 | -250.0 | 350.0 | 1.5 | 38.9 | 33.2 |
| 550 | -200.0 | 350.0 | 1.5 | 39.7 | 33.7 |
| 551 | -150.0 | 350.0 | 1.5 | 40.6 | 34.3 |
| 552 | -100.0 | 350.0 | 1.5 | 41.4 | 34.8 |
| 553 | -50.0 | 350.0 | 1.5 | 41.9 | 35.0 |
| 554 | 0.0 | 350.0 | 1.5 | 42.1 | 34.5 |
| 555 | 50.0 | 350.0 | 1.5 | 40.5 | 34.3 |
| 556 | 100.0 | 350.0 | 1.5 | 40.5 | 34.2 |
| 557 | 150.0 | 350.0 | 1.5 | 41.9 | 34.3 |
| 558 | 200.0 | 350.0 | 1.5 | 57.6 | 35.9 |
| 559 | 250.0 | 350.0 | 1.5 | 56.1 | 37.0 |
| 560 | 300.0 | 350.0 | 1.5 | 54.5 | 36.3 |
| 561 | 350.0 | 350.0 | 1.5 | 51.6 | 35.3 |
| 562 | 400.0 | 350.0 | 1.5 | 49.7 | 34.7 |
| 563 | 450.0 | 350.0 | 1.5 | 45.2 | 34.0 |
| 564 | 500.0 | 350.0 | 1.5 | 38.3 | 33.4 |
| 565 | 550.0 | 350.0 | 1.5 | 36.8 | 32.8 |
| 566 | 600.0 | 350.0 | 1.5 | 35.8 | 32.1 |
| 567 | 650.0 | 350.0 | 1.5 | 35.0 | 31.5 |
| 568 | 700.0 | 350.0 | 1.5 | 34.2 | 31.0 |
| 569 | 750.0 | 350.0 | 1.5 | 33.5 | 30.4 |
| 570 | 800.0 | 350.0 | 1.5 | 32.9 | 29.9 |
| 571 | 850.0 | 350.0 | 1.5 | 32.3 | 29.4 |
| 572 | 900.0 | 350.0 | 1.5 | 31.7 | 28.9 |
| 573 | 950.0 | 350.0 | 1.5 | 31.2 | 28.4 |
| 574 | 1000.0 | 350.0 | 1.5 | 30.7 | 27.9 |
| 575 | -1000.0 | 300.0 | 1.5 | 28.3 | 25.5 |
| 576 | -950.0 | 300.0 | 1.5 | 28.8 | 26.0 |
| 577 | -900.0 | 300.0 | 1.5 | 29.3 | 26.5 |
| 578 | -850.0 | 300.0 | 1.5 | 29.9 | 27.0 |
| 579 | -800.0 | 300.0 | 1.5 | 30.5 | 27.5 |
| 580 | -750.0 | 300.0 | 1.5 | 30.9 | 28.0 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 581 | -700.0 | 300.0 | 1.5 | 31.5 | 28.6 |
| 582 | -650.0 | 300.0 | 1.5 | 32.2 | 29.2 |
| 583 | -600.0 | 300.0 | 1.5 | 32.9 | 29.9 |
| 584 | -550.0 | 300.0 | 1.5 | 33.7 | 30.5 |
| 585 | -500.0 | 300.0 | 1.5 | 34.3 | 31.1 |
| 586 | -450.0 | 300.0 | 1.5 | 35.0 | 31.8 |
| 587 | -400.0 | 300.0 | 1.5 | 35.5 | 31.9 |
| 588 | -350.0 | 300.0 | 1.5 | 36.3 | 32.6 |
| 589 | -300.0 | 300.0 | 1.5 | 37.3 | 33.4 |
| 590 | -250.0 | 300.0 | 1.5 | 39.9 | 34.3 |
| 591 | -200.0 | 300.0 | 1.5 | 40.8 | 34.8 |
| 592 | -150.0 | 300.0 | 1.5 | 41.9 | 35.5 |
| 593 | -100.0 | 300.0 | 1.5 | 42.9 | 36.2 |
| 594 | -50.0 | 300.0 | 1.5 | 43.7 | 36.5 |
| 595 | 0.0 | 300.0 | 1.5 | 44.0 | 36.1 |
| 596 | 50.0 | 300.0 | 1.5 | 42.3 | 35.7 |
| 597 | 100.0 | 300.0 | 1.5 | 42.1 | 35.7 |
| 598 | 150.0 | 300.0 | 1.5 | 43.2 | 36.8 |
| 599 | 200.0 | 300.0 | 1.5 | 46.7 | 37.5 |
| 600 | 250.0 | 300.0 | 1.5 | 43.0 | 37.9 |
| 601 | 300.0 | 300.0 | 1.5 | 41.9 | 36.8 |
| 602 | 350.0 | 300.0 | 1.5 | 41.1 | 36.0 |
| 603 | 400.0 | 300.0 | 1.5 | 40.3 | 35.3 |
| 604 | 450.0 | 300.0 | 1.5 | 39.3 | 34.6 |
| 605 | 500.0 | 300.0 | 1.5 | 38.0 | 33.8 |
| 606 | 550.0 | 300.0 | 1.5 | 36.9 | 33.1 |
| 607 | 600.0 | 300.0 | 1.5 | 36.0 | 32.5 |
| 608 | 650.0 | 300.0 | 1.5 | 35.2 | 31.8 |
| 609 | 700.0 | 300.0 | 1.5 | 34.4 | 31.2 |
| 610 | 750.0 | 300.0 | 1.5 | 33.7 | 30.7 |
| 611 | 800.0 | 300.0 | 1.5 | 33.1 | 30.1 |
| 612 | 850.0 | 300.0 | 1.5 | 32.5 | 29.6 |
| 613 | 900.0 | 300.0 | 1.5 | 31.9 | 29.0 |
| 614 | 950.0 | 300.0 | 1.5 | 31.3 | 28.5 |
| 615 | 1000.0 | 300.0 | 1.5 | 30.8 | 28.0 |
| 616 | -1000.0 | 250.0 | 1.5 | 27.3 | 25.6 |
| 617 | -950.0 | 250.0 | 1.5 | 27.9 | 26.1 |
| 618 | -900.0 | 250.0 | 1.5 | 28.5 | 26.7 |
| 619 | -850.0 | 250.0 | 1.5 | 30.0 | 27.2 |
| 620 | -800.0 | 250.0 | 1.5 | 30.6 | 27.7 |
| 621 | -750.0 | 250.0 | 1.5 | 31.2 | 28.3 |
| 622 | -700.0 | 250.0 | 1.5 | 31.8 | 28.9 |
| 623 | -650.0 | 250.0 | 1.5 | 32.5 | 29.5 |
| 624 | -600.0 | 250.0 | 1.5 | 33.1 | 30.1 |
| 625 | -550.0 | 250.0 | 1.5 | 33.8 | 30.7 |
| 626 | -500.0 | 250.0 | 1.5 | 34.6 | 31.5 |
| 627 | -450.0 | 250.0 | 1.5 | 35.4 | 32.2 |
| 628 | -400.0 | 250.0 | 1.5 | 36.3 | 33.1 |
| 629 | -350.0 | 250.0 | 1.5 | 36.9 | 33.4 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 630 | -300.0 | 250.0 | 1.5 | 37.9 | 34.2 |
| 631 | -250.0 | 250.0 | 1.5 | 39.0 | 35.1 |
| 632 | -200.0 | 250.0 | 1.5 | 41.9 | 36.1 |
| 633 | -150.0 | 250.0 | 1.5 | 43.2 | 36.8 |
| 634 | -100.0 | 250.0 | 1.5 | 44.6 | 37.7 |
| 635 | -50.0 | 250.0 | 1.5 | 45.9 | 38.3 |
| 636 | 0.0 | 250.0 | 1.5 | 46.5 | 37.9 |
| 637 | 50.0 | 250.0 | 1.5 | 44.6 | 37.3 |
| 638 | 100.0 | 250.0 | 1.5 | 44.0 | 37.2 |
| 639 | 150.0 | 250.0 | 1.5 | 44.2 | 38.9 |
| 640 | 200.0 | 250.0 | 1.5 | 49.9 | 39.6 |
| 641 | 250.0 | 250.0 | 1.5 | 43.4 | 38.9 |
| 642 | 300.0 | 250.0 | 1.5 | 41.9 | 37.6 |
| 643 | 350.0 | 250.0 | 1.5 | 40.8 | 36.7 |
| 644 | 400.0 | 250.0 | 1.5 | 39.9 | 35.8 |
| 645 | 450.0 | 250.0 | 1.5 | 38.9 | 35.0 |
| 646 | 500.0 | 250.0 | 1.5 | 37.9 | 34.2 |
| 647 | 550.0 | 250.0 | 1.5 | 37.0 | 33.5 |
| 648 | 600.0 | 250.0 | 1.5 | 36.1 | 32.8 |
| 649 | 650.0 | 250.0 | 1.5 | 35.4 | 32.1 |
| 650 | 700.0 | 250.0 | 1.5 | 34.6 | 31.5 |
| 651 | 750.0 | 250.0 | 1.5 | 33.9 | 30.9 |
| 652 | 800.0 | 250.0 | 1.5 | 33.2 | 30.3 |
| 653 | 850.0 | 250.0 | 1.5 | 32.6 | 29.7 |
| 654 | 900.0 | 250.0 | 1.5 | 32.8 | 29.2 |
| 655 | 950.0 | 250.0 | 1.5 | 31.5 | 28.7 |
| 656 | 1000.0 | 250.0 | 1.5 | 30.9 | 28.2 |
| 657 | -1000.0 | 200.0 | 1.5 | 26.8 | 25.7 |
| 658 | -950.0 | 200.0 | 1.5 | 27.4 | 26.3 |
| 659 | -900.0 | 200.0 | 1.5 | 28.0 | 26.8 |
| 660 | -850.0 | 200.0 | 1.5 | 28.6 | 27.3 |
| 661 | -800.0 | 200.0 | 1.5 | 29.2 | 27.9 |
| 662 | -750.0 | 200.0 | 1.5 | 29.8 | 28.5 |
| 663 | -700.0 | 200.0 | 1.5 | 30.5 | 29.1 |
| 664 | -650.0 | 200.0 | 1.5 | 31.3 | 29.8 |
| 665 | -600.0 | 200.0 | 1.5 | 32.1 | 30.4 |
| 666 | -550.0 | 200.0 | 1.5 | 34.0 | 31.0 |
| 667 | -500.0 | 200.0 | 1.5 | 34.8 | 31.8 |
| 668 | -450.0 | 200.0 | 1.5 | 35.7 | 32.6 |
| 669 | -400.0 | 200.0 | 1.5 | 36.7 | 33.5 |
| 670 | -350.0 | 200.0 | 1.5 | 37.7 | 34.5 |
| 671 | -300.0 | 200.0 | 1.5 | 38.7 | 35.1 |
| 672 | -250.0 | 200.0 | 1.5 | 39.7 | 36.0 |
| 673 | -200.0 | 200.0 | 1.5 | 41.2 | 37.2 |
| 674 | -150.0 | 200.0 | 1.5 | 42.8 | 38.3 |
| 675 | -100.0 | 200.0 | 1.5 | 46.6 | 39.5 |
| 676 | -50.0 | 200.0 | 1.5 | 48.8 | 40.5 |
| 677 | 0.0 | 200.0 | 1.5 | 50.2 | 40.1 |
| 678 | 50.0 | 200.0 | 1.5 | 48.1 | 39.3 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 679 | 100.0 | 200.0 | 1.5 | 46.4 | 39.7 |
| 680 | 150.0 | 200.0 | 1.5 | 46.6 | 41.3 |
| 681 | 200.0 | 200.0 | 1.5 | 56.5 | 41.1 |
| 682 | 250.0 | 200.0 | 1.5 | 44.1 | 39.6 |
| 683 | 300.0 | 200.0 | 1.5 | 42.4 | 38.4 |
| 684 | 350.0 | 200.0 | 1.5 | 41.1 | 37.3 |
| 685 | 400.0 | 200.0 | 1.5 | 40.0 | 36.4 |
| 686 | 450.0 | 200.0 | 1.5 | 39.0 | 35.4 |
| 687 | 500.0 | 200.0 | 1.5 | 38.0 | 34.6 |
| 688 | 550.0 | 200.0 | 1.5 | 37.1 | 33.8 |
| 689 | 600.0 | 200.0 | 1.5 | 36.3 | 33.0 |
| 690 | 650.0 | 200.0 | 1.5 | 36.2 | 32.3 |
| 691 | 700.0 | 200.0 | 1.5 | 34.7 | 31.7 |
| 692 | 750.0 | 200.0 | 1.5 | 34.0 | 31.0 |
| 693 | 800.0 | 200.0 | 1.5 | 33.4 | 30.4 |
| 694 | 850.0 | 200.0 | 1.5 | 32.7 | 29.9 |
| 695 | 900.0 | 200.0 | 1.5 | 32.1 | 29.3 |
| 696 | 950.0 | 200.0 | 1.5 | 31.6 | 28.8 |
| 697 | 1000.0 | 200.0 | 1.5 | 31.0 | 28.3 |
| 698 | -1000.0 | 150.0 | 1.5 | 27.2 | 26.5 |
| 699 | -950.0 | 150.0 | 1.5 | 27.3 | 26.4 |
| 700 | -900.0 | 150.0 | 1.5 | 27.7 | 26.9 |
| 701 | -850.0 | 150.0 | 1.5 | 28.3 | 27.5 |
| 702 | -800.0 | 150.0 | 1.5 | 28.9 | 28.0 |
| 703 | -750.0 | 150.0 | 1.5 | 29.5 | 28.6 |
| 704 | -700.0 | 150.0 | 1.5 | 30.1 | 29.3 |
| 705 | -650.0 | 150.0 | 1.5 | 30.8 | 30.0 |
| 706 | -600.0 | 150.0 | 1.5 | 31.5 | 30.6 |
| 707 | -550.0 | 150.0 | 1.5 | 32.3 | 31.3 |
| 708 | -500.0 | 150.0 | 1.5 | 33.1 | 32.1 |
| 709 | -450.0 | 150.0 | 1.5 | 34.0 | 33.1 |
| 710 | -400.0 | 150.0 | 1.5 | 35.0 | 34.0 |
| 711 | -350.0 | 150.0 | 1.5 | 36.2 | 35.0 |
| 712 | -300.0 | 150.0 | 1.5 | 37.5 | 36.1 |
| 713 | -250.0 | 150.0 | 1.5 | 39.1 | 37.4 |
| 714 | -200.0 | 150.0 | 1.5 | 41.9 | 38.2 |
| 715 | -150.0 | 150.0 | 1.5 | 43.9 | 39.9 |
| 716 | -100.0 | 150.0 | 1.5 | 46.4 | 41.5 |
| 717 | -50.0 | 150.0 | 1.5 | 52.6 | 43.5 |
| 718 | 0.0 | 150.0 | 1.5 | 58.2 | 43.8 |
| 719 | 50.0 | 150.0 | 1.5 | 54.1 | 41.7 |
| 720 | 100.0 | 150.0 | 1.5 | 50.0 | 42.4 |
| 721 | 150.0 | 150.0 | 1.5 | 48.7 | 43.9 |
| 722 | 200.0 | 150.0 | 1.5 | 53.4 | 41.9 |
| 723 | 250.0 | 150.0 | 1.5 | 45.0 | 40.3 |
| 724 | 300.0 | 150.0 | 1.5 | 43.0 | 39.1 |
| 725 | 350.0 | 150.0 | 1.5 | 41.5 | 37.9 |
| 726 | 400.0 | 150.0 | 1.5 | 40.3 | 36.8 |
| 727 | 450.0 | 150.0 | 1.5 | 39.2 | 35.8 |

L_{Aeq}, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 728 | 500.0 | 150.0 | 1.5 | 38.2 | 34.8 |
| 729 | 550.0 | 150.0 | 1.5 | 37.2 | 34.0 |
| 730 | 600.0 | 150.0 | 1.5 | 36.4 | 33.2 |
| 731 | 650.0 | 150.0 | 1.5 | 35.6 | 32.5 |
| 732 | 700.0 | 150.0 | 1.5 | 34.8 | 31.8 |
| 733 | 750.0 | 150.0 | 1.5 | 34.1 | 31.1 |
| 734 | 800.0 | 150.0 | 1.5 | 33.4 | 30.5 |
| 735 | 850.0 | 150.0 | 1.5 | 32.8 | 30.0 |
| 736 | 900.0 | 150.0 | 1.5 | 32.1 | 29.3 |
| 737 | 950.0 | 150.0 | 1.5 | 31.6 | 28.7 |
| 738 | 1000.0 | 150.0 | 1.5 | 31.0 | 28.2 |
| 739 | -1000.0 | 100.0 | 1.5 | 27.3 | 26.6 |
| 740 | -950.0 | 100.0 | 1.5 | 27.8 | 27.2 |
| 741 | -900.0 | 100.0 | 1.5 | 28.4 | 27.7 |
| 742 | -850.0 | 100.0 | 1.5 | 28.9 | 28.3 |
| 743 | -800.0 | 100.0 | 1.5 | 29.5 | 28.9 |
| 744 | -750.0 | 100.0 | 1.5 | 30.1 | 29.4 |
| 745 | -700.0 | 100.0 | 1.5 | 30.7 | 30.1 |
| 746 | -650.0 | 100.0 | 1.5 | 30.8 | 30.0 |
| 747 | -600.0 | 100.0 | 1.5 | 31.5 | 30.8 |
| 748 | -550.0 | 100.0 | 1.5 | 32.2 | 31.5 |
| 749 | -500.0 | 100.0 | 1.5 | 33.0 | 32.4 |
| 750 | -450.0 | 100.0 | 1.5 | 33.9 | 33.3 |
| 751 | -400.0 | 100.0 | 1.5 | 34.9 | 34.3 |
| 752 | -350.0 | 100.0 | 1.5 | 36.0 | 35.5 |
| 753 | -300.0 | 100.0 | 1.5 | 37.1 | 36.7 |
| 754 | -250.0 | 100.0 | 1.5 | 38.5 | 38.0 |
| 755 | -200.0 | 100.0 | 1.5 | 40.3 | 39.7 |
| 756 | -150.0 | 100.0 | 1.5 | 41.9 | 41.3 |
| 757 | -100.0 | 100.0 | 1.5 | 44.0 | 43.8 |
| 758 | -50.0 | 100.0 | 1.5 | 47.1 | 46.8 |
| 760 | 50.0 | 100.0 | 1.5 | 58.8 | 45.3 |
| 761 | 100.0 | 100.0 | 1.5 | 54.2 | 47.6 |
| 762 | 150.0 | 100.0 | 1.5 | 56.2 | 45.4 |
| 763 | 200.0 | 100.0 | 1.5 | 65.6 | 43.0 |
| 764 | 250.0 | 100.0 | 1.5 | 45.7 | 41.1 |
| 765 | 300.0 | 100.0 | 1.5 | 43.2 | 39.5 |
| 766 | 350.0 | 100.0 | 1.5 | 41.6 | 38.1 |
| 767 | 400.0 | 100.0 | 1.5 | 40.3 | 36.9 |
| 768 | 450.0 | 100.0 | 1.5 | 39.2 | 35.9 |
| 769 | 500.0 | 100.0 | 1.5 | 38.1 | 34.9 |
| 770 | 550.0 | 100.0 | 1.5 | 37.2 | 34.0 |
| 771 | 600.0 | 100.0 | 1.5 | 36.3 | 33.2 |
| 772 | 650.0 | 100.0 | 1.5 | 34.6 | 32.5 |
| 773 | 700.0 | 100.0 | 1.5 | 33.8 | 31.7 |
| 774 | 750.0 | 100.0 | 1.5 | 33.1 | 31.1 |
| 775 | 800.0 | 100.0 | 1.5 | 32.4 | 30.5 |
| 776 | 850.0 | 100.0 | 1.5 | 31.8 | 29.9 |
| 777 | 900.0 | 100.0 | 1.5 | 31.2 | 29.3 |

LAeq , pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 778 | 950.0 | 100.0 | 1.5 | 30.6 | 28.8 |
| 779 | 1000.0 | 100.0 | 1.5 | 30.1 | 28.2 |
| 780 | -1000.0 | 50.0 | 1.5 | 27.2 | 26.6 |
| 781 | -950.0 | 50.0 | 1.5 | 27.8 | 27.3 |
| 782 | -900.0 | 50.0 | 1.5 | 28.4 | 27.8 |
| 783 | -850.0 | 50.0 | 1.5 | 28.9 | 28.4 |
| 784 | -800.0 | 50.0 | 1.5 | 29.5 | 28.9 |
| 785 | -750.0 | 50.0 | 1.5 | 30.1 | 29.5 |
| 786 | -700.0 | 50.0 | 1.5 | 30.7 | 30.2 |
| 787 | -650.0 | 50.0 | 1.5 | 31.4 | 30.8 |
| 788 | -600.0 | 50.0 | 1.5 | 32.1 | 31.5 |
| 789 | -550.0 | 50.0 | 1.5 | 32.9 | 32.3 |
| 790 | -500.0 | 50.0 | 1.5 | 33.8 | 33.2 |
| 791 | -450.0 | 50.0 | 1.5 | 34.7 | 34.2 |
| 792 | -400.0 | 50.0 | 1.5 | 35.8 | 35.2 |
| 793 | -350.0 | 50.0 | 1.5 | 36.4 | 35.8 |
| 794 | -300.0 | 50.0 | 1.5 | 37.7 | 37.1 |
| 795 | -250.0 | 50.0 | 1.5 | 39.1 | 38.7 |
| 796 | -200.0 | 50.0 | 1.5 | 40.8 | 40.4 |
| 797 | -150.0 | 50.0 | 1.5 | 42.9 | 42.7 |
| 798 | -100.0 | 50.0 | 1.5 | 46.1 | 45.9 |
| 800 | 0.0 | 50.0 | 1.5 | 59.3 | 57.7 |
| 802 | 100.0 | 50.0 | 1.5 | 53.3 | 51.2 |
| 803 | 150.0 | 50.0 | 1.5 | 49.8 | 46.7 |
| 804 | 200.0 | 50.0 | 1.5 | 47.1 | 43.7 |
| 805 | 250.0 | 50.0 | 1.5 | 44.4 | 41.5 |
| 806 | 300.0 | 50.0 | 1.5 | 42.3 | 39.7 |
| 807 | 350.0 | 50.0 | 1.5 | 40.7 | 38.3 |
| 808 | 400.0 | 50.0 | 1.5 | 39.4 | 37.0 |
| 809 | 450.0 | 50.0 | 1.5 | 38.2 | 35.9 |
| 810 | 500.0 | 50.0 | 1.5 | 37.2 | 34.9 |
| 811 | 550.0 | 50.0 | 1.5 | 36.2 | 34.1 |
| 812 | 600.0 | 50.0 | 1.5 | 35.4 | 33.3 |
| 813 | 650.0 | 50.0 | 1.5 | 34.6 | 32.5 |
| 814 | 700.0 | 50.0 | 1.5 | 33.8 | 31.8 |
| 815 | 750.0 | 50.0 | 1.5 | 33.1 | 31.1 |
| 816 | 800.0 | 50.0 | 1.5 | 32.4 | 30.5 |
| 817 | 850.0 | 50.0 | 1.5 | 31.8 | 29.9 |
| 818 | 900.0 | 50.0 | 1.5 | 31.2 | 29.4 |
| 819 | 950.0 | 50.0 | 1.5 | 30.6 | 28.8 |
| 820 | 1000.0 | 50.0 | 1.5 | 30.1 | 28.2 |
| 821 | -1000.0 | 0.0 | 1.5 | 27.1 | 26.6 |
| 822 | -950.0 | 0.0 | 1.5 | 27.7 | 27.2 |
| 823 | -900.0 | 0.0 | 1.5 | 28.2 | 27.7 |
| 824 | -850.0 | 0.0 | 1.5 | 28.8 | 28.3 |
| 825 | -800.0 | 0.0 | 1.5 | 29.3 | 28.8 |
| 826 | -750.0 | 0.0 | 1.5 | 29.9 | 29.4 |
| 827 | -700.0 | 0.0 | 1.5 | 30.6 | 30.1 |
| 828 | -650.0 | 0.0 | 1.5 | 31.2 | 30.7 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|-------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 829 | -600.0 | 0.0 | 1.5 | 32.0 | 31.5 |
| 830 | -550.0 | 0.0 | 1.5 | 32.8 | 32.3 |
| 831 | -500.0 | 0.0 | 1.5 | 33.7 | 33.2 |
| 832 | -450.0 | 0.0 | 1.5 | 34.6 | 34.1 |
| 833 | -400.0 | 0.0 | 1.5 | 35.7 | 35.2 |
| 834 | -350.0 | 0.0 | 1.5 | 36.8 | 36.3 |
| 835 | -300.0 | 0.0 | 1.5 | 38.3 | 37.9 |
| 836 | -250.0 | 0.0 | 1.5 | 39.9 | 39.4 |
| 837 | -200.0 | 0.0 | 1.5 | 41.8 | 41.3 |
| 838 | -150.0 | 0.0 | 1.5 | 44.1 | 43.6 |
| 839 | -100.0 | 0.0 | 1.5 | 47.3 | 46.8 |
| 840 | -50.0 | 0.0 | 1.5 | 52.8 | 51.6 |
| 842 | 50.0 | 0.0 | 1.5 | 58.3 | 58.1 |
| 843 | 100.0 | 0.0 | 1.5 | 51.5 | 51.2 |
| 844 | 150.0 | 0.0 | 1.5 | 48.3 | 46.8 |
| 845 | 200.0 | 0.0 | 1.5 | 45.8 | 43.8 |
| 846 | 250.0 | 0.0 | 1.5 | 43.7 | 41.5 |
| 847 | 300.0 | 0.0 | 1.5 | 41.9 | 39.7 |
| 848 | 350.0 | 0.0 | 1.5 | 40.5 | 38.3 |
| 849 | 400.0 | 0.0 | 1.5 | 39.2 | 37.0 |
| 850 | 450.0 | 0.0 | 1.5 | 38.1 | 35.9 |
| 851 | 500.0 | 0.0 | 1.5 | 37.1 | 34.9 |
| 852 | 550.0 | 0.0 | 1.5 | 36.2 | 34.1 |
| 853 | 600.0 | 0.0 | 1.5 | 35.3 | 33.3 |
| 854 | 650.0 | 0.0 | 1.5 | 34.5 | 32.5 |
| 855 | 700.0 | 0.0 | 1.5 | 33.8 | 31.8 |
| 856 | 750.0 | 0.0 | 1.5 | 33.1 | 31.1 |
| 857 | 800.0 | 0.0 | 1.5 | 32.4 | 30.5 |
| 858 | 850.0 | 0.0 | 1.5 | 31.8 | 29.9 |
| 859 | 900.0 | 0.0 | 1.5 | 31.2 | 29.4 |
| 860 | 950.0 | 0.0 | 1.5 | 30.6 | 28.8 |
| 861 | 1000.0 | 0.0 | 1.5 | 30.1 | 28.2 |
| 862 | -1000.0 | -50.0 | 1.5 | 27.1 | 26.6 |
| 863 | -950.0 | -50.0 | 1.5 | 27.6 | 27.1 |
| 864 | -900.0 | -50.0 | 1.5 | 28.1 | 27.7 |
| 865 | -850.0 | -50.0 | 1.5 | 28.7 | 28.2 |
| 866 | -800.0 | -50.0 | 1.5 | 29.3 | 28.8 |
| 867 | -750.0 | -50.0 | 1.5 | 29.9 | 29.4 |
| 868 | -700.0 | -50.0 | 1.5 | 30.5 | 30.0 |
| 869 | -650.0 | -50.0 | 1.5 | 31.2 | 30.7 |
| 870 | -600.0 | -50.0 | 1.5 | 31.9 | 31.4 |
| 871 | -550.0 | -50.0 | 1.5 | 32.9 | 32.4 |
| 872 | -500.0 | -50.0 | 1.5 | 33.7 | 33.3 |
| 873 | -450.0 | -50.0 | 1.5 | 34.7 | 34.2 |
| 874 | -400.0 | -50.0 | 1.5 | 35.7 | 35.3 |
| 875 | -350.0 | -50.0 | 1.5 | 36.9 | 36.4 |
| 876 | -300.0 | -50.0 | 1.5 | 38.2 | 37.7 |
| 877 | -250.0 | -50.0 | 1.5 | 39.6 | 39.1 |
| 878 | -200.0 | -50.0 | 1.5 | 41.3 | 40.9 |

L_{Aeq}, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 879 | -150.0 | -50.0 | 1.5 | 43.5 | 43.0 |
| 880 | -100.0 | -50.0 | 1.5 | 46.6 | 45.9 |
| 881 | -50.0 | -50.0 | 1.5 | 51.2 | 49.9 |
| 882 | 0.0 | -50.0 | 1.5 | 53.9 | 53.2 |
| 883 | 50.0 | -50.0 | 1.5 | 51.4 | 51.2 |
| 884 | 100.0 | -50.0 | 1.5 | 48.9 | 48.6 |
| 885 | 150.0 | -50.0 | 1.5 | 46.1 | 45.6 |
| 886 | 200.0 | -50.0 | 1.5 | 44.7 | 43.1 |
| 887 | 250.0 | -50.0 | 1.5 | 43.0 | 41.1 |
| 888 | 300.0 | -50.0 | 1.5 | 41.5 | 39.5 |
| 889 | 350.0 | -50.0 | 1.5 | 40.1 | 38.1 |
| 890 | 400.0 | -50.0 | 1.5 | 38.9 | 36.9 |
| 891 | 450.0 | -50.0 | 1.5 | 37.8 | 35.8 |
| 892 | 500.0 | -50.0 | 1.5 | 36.9 | 34.8 |
| 893 | 550.0 | -50.0 | 1.5 | 36.0 | 33.9 |
| 894 | 600.0 | -50.0 | 1.5 | 35.1 | 33.1 |
| 895 | 650.0 | -50.0 | 1.5 | 34.4 | 32.4 |
| 896 | 700.0 | -50.0 | 1.5 | 33.6 | 31.7 |
| 897 | 750.0 | -50.0 | 1.5 | 32.9 | 31.0 |
| 898 | 800.0 | -50.0 | 1.5 | 32.3 | 30.4 |
| 899 | 850.0 | -50.0 | 1.5 | 31.7 | 29.9 |
| 900 | 900.0 | -50.0 | 1.5 | 31.1 | 29.3 |
| 901 | 950.0 | -50.0 | 1.5 | 30.6 | 28.8 |
| 902 | 1000.0 | -50.0 | 1.5 | 30.0 | 28.2 |
| 903 | -1000.0 | -100.0 | 1.5 | 27.0 | 26.6 |
| 904 | -950.0 | -100.0 | 1.5 | 27.5 | 27.1 |
| 905 | -900.0 | -100.0 | 1.5 | 28.1 | 27.6 |
| 906 | -850.0 | -100.0 | 1.5 | 28.6 | 28.2 |
| 907 | -800.0 | -100.0 | 1.5 | 29.2 | 28.8 |
| 908 | -750.0 | -100.0 | 1.5 | 30.0 | 29.5 |
| 909 | -700.0 | -100.0 | 1.5 | 30.5 | 30.1 |
| 910 | -650.0 | -100.0 | 1.5 | 31.2 | 30.8 |
| 911 | -600.0 | -100.0 | 1.5 | 32.0 | 31.5 |
| 912 | -550.0 | -100.0 | 1.5 | 32.7 | 32.2 |
| 913 | -500.0 | -100.0 | 1.5 | 33.6 | 33.1 |
| 914 | -450.0 | -100.0 | 1.5 | 34.5 | 34.0 |
| 915 | -400.0 | -100.0 | 1.5 | 35.4 | 35.0 |
| 916 | -350.0 | -100.0 | 1.5 | 36.6 | 36.1 |
| 917 | -300.0 | -100.0 | 1.5 | 37.7 | 37.2 |
| 918 | -250.0 | -100.0 | 1.5 | 39.0 | 38.5 |
| 919 | -200.0 | -100.0 | 1.5 | 40.7 | 40.2 |
| 920 | -150.0 | -100.0 | 1.5 | 42.7 | 42.1 |
| 921 | -100.0 | -100.0 | 1.5 | 44.5 | 44.2 |
| 922 | -50.0 | -100.0 | 1.5 | 47.3 | 45.6 |
| 923 | 0.0 | -100.0 | 1.5 | 47.2 | 46.8 |
| 924 | 50.0 | -100.0 | 1.5 | 47.1 | 46.8 |
| 925 | 100.0 | -100.0 | 1.5 | 45.9 | 45.6 |
| 926 | 150.0 | -100.0 | 1.5 | 44.4 | 44.1 |
| 927 | 200.0 | -100.0 | 1.5 | 42.9 | 42.2 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 928 | 250.0 | -100.0 | 1.5 | 42.1 | 40.5 |
| 929 | 300.0 | -100.0 | 1.5 | 40.8 | 39.1 |
| 930 | 350.0 | -100.0 | 1.5 | 39.6 | 37.7 |
| 931 | 400.0 | -100.0 | 1.5 | 38.5 | 36.6 |
| 932 | 450.0 | -100.0 | 1.5 | 37.5 | 35.6 |
| 933 | 500.0 | -100.0 | 1.5 | 36.6 | 34.6 |
| 934 | 550.0 | -100.0 | 1.5 | 35.7 | 33.8 |
| 935 | 600.0 | -100.0 | 1.5 | 34.9 | 33.0 |
| 936 | 650.0 | -100.0 | 1.5 | 34.1 | 32.2 |
| 937 | 700.0 | -100.0 | 1.5 | 33.4 | 31.5 |
| 938 | 750.0 | -100.0 | 1.5 | 32.8 | 30.9 |
| 939 | 800.0 | -100.0 | 1.5 | 32.2 | 30.4 |
| 940 | 850.0 | -100.0 | 1.5 | 31.6 | 29.8 |
| 941 | 900.0 | -100.0 | 1.5 | 31.0 | 29.2 |
| 942 | 950.0 | -100.0 | 1.5 | 30.4 | 28.6 |
| 943 | 1000.0 | -100.0 | 1.5 | 29.9 | 28.1 |
| 944 | -1000.0 | -150.0 | 1.5 | 27.1 | 26.7 |
| 945 | -950.0 | -150.0 | 1.5 | 27.6 | 27.2 |
| 946 | -900.0 | -150.0 | 1.5 | 28.2 | 27.7 |
| 947 | -850.0 | -150.0 | 1.5 | 28.7 | 28.2 |
| 948 | -800.0 | -150.0 | 1.5 | 29.2 | 28.8 |
| 949 | -750.0 | -150.0 | 1.5 | 29.8 | 29.3 |
| 950 | -700.0 | -150.0 | 1.5 | 30.4 | 29.9 |
| 951 | -650.0 | -150.0 | 1.5 | 31.1 | 30.6 |
| 952 | -600.0 | -150.0 | 1.5 | 31.7 | 31.3 |
| 953 | -550.0 | -150.0 | 1.5 | 32.5 | 32.0 |
| 954 | -500.0 | -150.0 | 1.5 | 33.3 | 32.8 |
| 955 | -450.0 | -150.0 | 1.5 | 34.2 | 33.8 |
| 956 | -400.0 | -150.0 | 1.5 | 35.0 | 34.6 |
| 957 | -350.0 | -150.0 | 1.5 | 36.0 | 35.6 |
| 958 | -300.0 | -150.0 | 1.5 | 37.2 | 36.7 |
| 959 | -250.0 | -150.0 | 1.5 | 38.4 | 37.9 |
| 960 | -200.0 | -150.0 | 1.5 | 39.8 | 39.3 |
| 961 | -150.0 | -150.0 | 1.5 | 42.2 | 40.9 |
| 962 | -100.0 | -150.0 | 1.5 | 43.1 | 41.6 |
| 963 | -50.0 | -150.0 | 1.5 | 44.8 | 42.7 |
| 964 | 0.0 | -150.0 | 1.5 | 43.9 | 43.5 |
| 965 | 50.0 | -150.0 | 1.5 | 44.1 | 43.6 |
| 966 | 100.0 | -150.0 | 1.5 | 43.5 | 43.2 |
| 967 | 150.0 | -150.0 | 1.5 | 42.4 | 42.0 |
| 968 | 200.0 | -150.0 | 1.5 | 41.4 | 41.0 |
| 969 | 250.0 | -150.0 | 1.5 | 40.6 | 39.7 |
| 970 | 300.0 | -150.0 | 1.5 | 40.1 | 38.4 |
| 971 | 350.0 | -150.0 | 1.5 | 39.0 | 37.3 |
| 972 | 400.0 | -150.0 | 1.5 | 38.1 | 36.2 |
| 973 | 450.0 | -150.0 | 1.5 | 37.0 | 35.1 |
| 974 | 500.0 | -150.0 | 1.5 | 36.3 | 34.4 |
| 975 | 550.0 | -150.0 | 1.5 | 35.4 | 33.6 |
| 976 | 600.0 | -150.0 | 1.5 | 34.7 | 32.8 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 977 | 650.0 | -150.0 | 1.5 | 34.0 | 32.1 |
| 978 | 700.0 | -150.0 | 1.5 | 33.3 | 31.4 |
| 979 | 750.0 | -150.0 | 1.5 | 32.6 | 30.7 |
| 980 | 800.0 | -150.0 | 1.5 | 32.0 | 30.2 |
| 981 | 850.0 | -150.0 | 1.5 | 31.4 | 29.6 |
| 982 | 900.0 | -150.0 | 1.5 | 30.9 | 29.1 |
| 983 | 950.0 | -150.0 | 1.5 | 30.3 | 28.5 |
| 984 | 1000.0 | -150.0 | 1.5 | 29.8 | 28.0 |
| 985 | -1000.0 | -200.0 | 1.5 | 27.0 | 26.5 |
| 986 | -950.0 | -200.0 | 1.5 | 27.5 | 27.0 |
| 987 | -900.0 | -200.0 | 1.5 | 28.0 | 27.6 |
| 988 | -850.0 | -200.0 | 1.5 | 28.6 | 28.1 |
| 989 | -800.0 | -200.0 | 1.5 | 29.1 | 28.7 |
| 990 | -750.0 | -200.0 | 1.5 | 29.6 | 29.2 |
| 991 | -700.0 | -200.0 | 1.5 | 30.2 | 29.7 |
| 992 | -650.0 | -200.0 | 1.5 | 30.9 | 30.4 |
| 993 | -600.0 | -200.0 | 1.5 | 31.6 | 31.1 |
| 994 | -550.0 | -200.0 | 1.5 | 32.3 | 31.8 |
| 995 | -500.0 | -200.0 | 1.5 | 33.0 | 32.5 |
| 996 | -450.0 | -200.0 | 1.5 | 33.7 | 33.2 |
| 997 | -400.0 | -200.0 | 1.5 | 34.7 | 34.2 |
| 998 | -350.0 | -200.0 | 1.5 | 35.5 | 35.0 |
| 999 | -300.0 | -200.0 | 1.5 | 36.4 | 36.1 |
| 1000 | -250.0 | -200.0 | 1.5 | 37.7 | 37.2 |
| 1001 | -200.0 | -200.0 | 1.5 | 39.8 | 38.4 |
| 1002 | -150.0 | -200.0 | 1.5 | 40.5 | 38.8 |
| 1003 | -100.0 | -200.0 | 1.5 | 42.3 | 39.8 |
| 1004 | -50.0 | -200.0 | 1.5 | 42.0 | 40.4 |
| 1005 | 0.0 | -200.0 | 1.5 | 41.7 | 41.3 |
| 1006 | 50.0 | -200.0 | 1.5 | 41.7 | 41.2 |
| 1007 | 100.0 | -200.0 | 1.5 | 41.3 | 40.9 |
| 1008 | 150.0 | -200.0 | 1.5 | 40.7 | 40.3 |
| 1009 | 200.0 | -200.0 | 1.5 | 40.1 | 39.7 |
| 1010 | 250.0 | -200.0 | 1.5 | 39.2 | 38.7 |
| 1011 | 300.0 | -200.0 | 1.5 | 38.7 | 37.8 |
| 1012 | 350.0 | -200.0 | 1.5 | 38.4 | 36.7 |
| 1013 | 400.0 | -200.0 | 1.5 | 37.5 | 35.8 |
| 1014 | 450.0 | -200.0 | 1.5 | 36.7 | 34.9 |
| 1015 | 500.0 | -200.0 | 1.5 | 35.9 | 34.1 |
| 1016 | 550.0 | -200.0 | 1.5 | 35.1 | 33.3 |
| 1017 | 600.0 | -200.0 | 1.5 | 34.4 | 32.6 |
| 1018 | 650.0 | -200.0 | 1.5 | 33.8 | 31.9 |
| 1019 | 700.0 | -200.0 | 1.5 | 33.0 | 31.2 |
| 1020 | 750.0 | -200.0 | 1.5 | 32.4 | 30.6 |
| 1021 | 800.0 | -200.0 | 1.5 | 31.9 | 30.1 |
| 1022 | 850.0 | -200.0 | 1.5 | 31.3 | 29.5 |
| 1023 | 900.0 | -200.0 | 1.5 | 30.7 | 29.0 |
| 1024 | 950.0 | -200.0 | 1.5 | 30.2 | 28.4 |
| 1025 | 1000.0 | -200.0 | 1.5 | 29.7 | 27.9 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1026 | -1000.0 | -250.0 | 1.5 | 26.9 | 26.5 |
| 1027 | -950.0 | -250.0 | 1.5 | 27.4 | 27.0 |
| 1028 | -900.0 | -250.0 | 1.5 | 27.9 | 27.4 |
| 1029 | -850.0 | -250.0 | 1.5 | 28.4 | 28.0 |
| 1030 | -800.0 | -250.0 | 1.5 | 28.9 | 28.5 |
| 1031 | -750.0 | -250.0 | 1.5 | 29.4 | 29.0 |
| 1032 | -700.0 | -250.0 | 1.5 | 30.0 | 29.6 |
| 1033 | -650.0 | -250.0 | 1.5 | 30.6 | 30.2 |
| 1034 | -600.0 | -250.0 | 1.5 | 31.3 | 30.8 |
| 1035 | -550.0 | -250.0 | 1.5 | 32.0 | 31.5 |
| 1036 | -500.0 | -250.0 | 1.5 | 32.7 | 32.2 |
| 1037 | -450.0 | -250.0 | 1.5 | 33.4 | 32.9 |
| 1038 | -400.0 | -250.0 | 1.5 | 34.0 | 33.7 |
| 1039 | -350.0 | -250.0 | 1.5 | 34.8 | 34.5 |
| 1040 | -300.0 | -250.0 | 1.5 | 35.9 | 35.4 |
| 1041 | -250.0 | -250.0 | 1.5 | 38.0 | 36.4 |
| 1042 | -200.0 | -250.0 | 1.5 | 37.8 | 37.3 |
| 1043 | -150.0 | -250.0 | 1.5 | 38.6 | 37.5 |
| 1044 | -100.0 | -250.0 | 1.5 | 40.8 | 38.2 |
| 1045 | -50.0 | -250.0 | 1.5 | 39.6 | 38.7 |
| 1046 | 0.0 | -250.0 | 1.5 | 39.9 | 39.4 |
| 1047 | 50.0 | -250.0 | 1.5 | 39.9 | 39.4 |
| 1048 | 100.0 | -250.0 | 1.5 | 39.6 | 39.2 |
| 1049 | 150.0 | -250.0 | 1.5 | 39.3 | 38.9 |
| 1050 | 200.0 | -250.0 | 1.5 | 38.6 | 38.2 |
| 1051 | 250.0 | -250.0 | 1.5 | 38.1 | 37.8 |
| 1052 | 300.0 | -250.0 | 1.5 | 37.4 | 36.9 |
| 1053 | 350.0 | -250.0 | 1.5 | 37.7 | 36.1 |
| 1054 | 400.0 | -250.0 | 1.5 | 37.0 | 35.3 |
| 1055 | 450.0 | -250.0 | 1.5 | 36.2 | 34.4 |
| 1056 | 500.0 | -250.0 | 1.5 | 35.5 | 33.7 |
| 1057 | 550.0 | -250.0 | 1.5 | 34.8 | 33.0 |
| 1058 | 600.0 | -250.0 | 1.5 | 34.1 | 32.3 |
| 1059 | 650.0 | -250.0 | 1.5 | 33.4 | 31.6 |
| 1060 | 700.0 | -250.0 | 1.5 | 32.8 | 31.1 |
| 1061 | 750.0 | -250.0 | 1.5 | 32.3 | 30.5 |
| 1062 | 800.0 | -250.0 | 1.5 | 31.7 | 30.0 |
| 1063 | 850.0 | -250.0 | 1.5 | 31.1 | 29.4 |
| 1064 | 900.0 | -250.0 | 1.5 | 30.6 | 28.8 |
| 1065 | 950.0 | -250.0 | 1.5 | 30.0 | 28.3 |
| 1066 | 1000.0 | -250.0 | 1.5 | 29.6 | 27.8 |
| 1067 | -1000.0 | -300.0 | 1.5 | 26.7 | 26.3 |
| 1068 | -950.0 | -300.0 | 1.5 | 27.2 | 26.8 |
| 1069 | -900.0 | -300.0 | 1.5 | 27.7 | 27.3 |
| 1070 | -850.0 | -300.0 | 1.5 | 28.3 | 27.9 |
| 1071 | -800.0 | -300.0 | 1.5 | 28.8 | 28.3 |
| 1072 | -750.0 | -300.0 | 1.5 | 29.2 | 28.7 |
| 1073 | -700.0 | -300.0 | 1.5 | 29.8 | 29.4 |
| 1074 | -650.0 | -300.0 | 1.5 | 30.3 | 29.9 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1075 | -600.0 | -300.0 | 1.5 | 30.9 | 30.5 |
| 1076 | -550.0 | -300.0 | 1.5 | 31.6 | 31.1 |
| 1077 | -500.0 | -300.0 | 1.5 | 32.1 | 31.8 |
| 1078 | -450.0 | -300.0 | 1.5 | 32.7 | 32.4 |
| 1079 | -400.0 | -300.0 | 1.5 | 33.5 | 33.2 |
| 1080 | -350.0 | -300.0 | 1.5 | 34.5 | 34.0 |
| 1081 | -300.0 | -300.0 | 1.5 | 36.4 | 34.8 |
| 1082 | -250.0 | -300.0 | 1.5 | 36.0 | 35.6 |
| 1083 | -200.0 | -300.0 | 1.5 | 36.4 | 35.7 |
| 1084 | -150.0 | -300.0 | 1.5 | 38.2 | 36.3 |
| 1085 | -100.0 | -300.0 | 1.5 | 39.5 | 36.8 |
| 1086 | -50.0 | -300.0 | 1.5 | 38.0 | 37.3 |
| 1087 | 0.0 | -300.0 | 1.5 | 38.4 | 37.8 |
| 1088 | 50.0 | -300.0 | 1.5 | 38.4 | 37.8 |
| 1089 | 100.0 | -300.0 | 1.5 | 38.2 | 37.7 |
| 1090 | 150.0 | -300.0 | 1.5 | 38.0 | 37.6 |
| 1091 | 200.0 | -300.0 | 1.5 | 37.4 | 37.0 |
| 1092 | 250.0 | -300.0 | 1.5 | 36.8 | 36.5 |
| 1093 | 300.0 | -300.0 | 1.5 | 36.6 | 36.2 |
| 1094 | 350.0 | -300.0 | 1.5 | 36.0 | 35.4 |
| 1095 | 400.0 | -300.0 | 1.5 | 36.3 | 34.7 |
| 1096 | 450.0 | -300.0 | 1.5 | 35.7 | 34.0 |
| 1097 | 500.0 | -300.0 | 1.5 | 35.0 | 33.4 |
| 1098 | 550.0 | -300.0 | 1.5 | 34.3 | 32.6 |
| 1099 | 600.0 | -300.0 | 1.5 | 33.7 | 32.0 |
| 1100 | 650.0 | -300.0 | 1.5 | 33.1 | 31.4 |
| 1101 | 700.0 | -300.0 | 1.5 | 32.6 | 30.8 |
| 1102 | 750.0 | -300.0 | 1.5 | 32.0 | 30.2 |
| 1103 | 800.0 | -300.0 | 1.5 | 31.3 | 29.6 |
| 1104 | 850.0 | -300.0 | 1.5 | 30.9 | 29.2 |
| 1105 | 900.0 | -300.0 | 1.5 | 30.4 | 28.7 |
| 1106 | 950.0 | -300.0 | 1.5 | 29.9 | 28.2 |
| 1107 | 1000.0 | -300.0 | 1.5 | 29.4 | 27.7 |
| 1108 | -1000.0 | -350.0 | 1.5 | 26.6 | 26.2 |
| 1109 | -950.0 | -350.0 | 1.5 | 27.1 | 26.7 |
| 1110 | -900.0 | -350.0 | 1.5 | 27.6 | 27.2 |
| 1111 | -850.0 | -350.0 | 1.5 | 28.0 | 27.6 |
| 1112 | -800.0 | -350.0 | 1.5 | 28.5 | 28.1 |
| 1113 | -750.0 | -350.0 | 1.5 | 29.0 | 28.6 |
| 1114 | -700.0 | -350.0 | 1.5 | 29.4 | 29.0 |
| 1115 | -650.0 | -350.0 | 1.5 | 30.0 | 29.5 |
| 1116 | -600.0 | -350.0 | 1.5 | 30.4 | 30.1 |
| 1117 | -550.0 | -350.0 | 1.5 | 31.0 | 30.7 |
| 1118 | -500.0 | -350.0 | 1.5 | 31.6 | 31.3 |
| 1119 | -450.0 | -350.0 | 1.5 | 32.3 | 32.0 |
| 1120 | -400.0 | -350.0 | 1.5 | 33.3 | 32.7 |
| 1121 | -350.0 | -350.0 | 1.5 | 35.1 | 33.4 |
| 1122 | -300.0 | -350.0 | 1.5 | 35.7 | 34.1 |
| 1123 | -250.0 | -350.0 | 1.5 | 36.0 | 34.2 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1124 | -200.0 | -350.0 | 1.5 | 35.8 | 34.7 |
| 1125 | -150.0 | -350.0 | 1.5 | 38.1 | 35.2 |
| 1126 | -100.0 | -350.0 | 1.5 | 38.4 | 35.6 |
| 1127 | -50.0 | -350.0 | 1.5 | 36.8 | 36.1 |
| 1128 | 0.0 | -350.0 | 1.5 | 37.0 | 36.5 |
| 1129 | 50.0 | -350.0 | 1.5 | 37.1 | 36.5 |
| 1130 | 100.0 | -350.0 | 1.5 | 36.9 | 36.3 |
| 1131 | 150.0 | -350.0 | 1.5 | 36.8 | 36.4 |
| 1132 | 200.0 | -350.0 | 1.5 | 36.4 | 36.0 |
| 1133 | 250.0 | -350.0 | 1.5 | 35.9 | 35.5 |
| 1134 | 300.0 | -350.0 | 1.5 | 35.6 | 35.2 |
| 1135 | 350.0 | -350.0 | 1.5 | 35.2 | 34.8 |
| 1136 | 400.0 | -350.0 | 1.5 | 34.8 | 34.1 |
| 1137 | 450.0 | -350.0 | 1.5 | 35.1 | 33.5 |
| 1138 | 500.0 | -350.0 | 1.5 | 34.5 | 32.9 |
| 1139 | 550.0 | -350.0 | 1.5 | 34.0 | 32.3 |
| 1140 | 600.0 | -350.0 | 1.5 | 33.4 | 31.7 |
| 1141 | 650.0 | -350.0 | 1.5 | 32.8 | 31.0 |
| 1142 | 700.0 | -350.0 | 1.5 | 32.3 | 30.6 |
| 1143 | 750.0 | -350.0 | 1.5 | 31.7 | 30.0 |
| 1144 | 800.0 | -350.0 | 1.5 | 31.2 | 29.5 |
| 1145 | 850.0 | -350.0 | 1.5 | 30.6 | 28.9 |
| 1146 | 900.0 | -350.0 | 1.5 | 30.2 | 28.5 |
| 1147 | 950.0 | -350.0 | 1.5 | 29.7 | 28.0 |
| 1148 | 1000.0 | -350.0 | 1.5 | 29.3 | 27.6 |
| 1149 | -1000.0 | -400.0 | 1.5 | 26.5 | 26.1 |
| 1150 | -950.0 | -400.0 | 1.5 | 26.8 | 26.4 |
| 1151 | -900.0 | -400.0 | 1.5 | 27.4 | 27.0 |
| 1152 | -850.0 | -400.0 | 1.5 | 27.8 | 27.4 |
| 1153 | -800.0 | -400.0 | 1.5 | 28.2 | 27.8 |
| 1154 | -750.0 | -400.0 | 1.5 | 28.7 | 28.3 |
| 1155 | -700.0 | -400.0 | 1.5 | 29.0 | 28.7 |
| 1156 | -650.0 | -400.0 | 1.5 | 29.5 | 29.2 |
| 1157 | -600.0 | -400.0 | 1.5 | 30.0 | 29.7 |
| 1158 | -550.0 | -400.0 | 1.5 | 30.6 | 30.3 |
| 1159 | -500.0 | -400.0 | 1.5 | 31.2 | 30.9 |
| 1160 | -450.0 | -400.0 | 1.5 | 32.2 | 31.6 |
| 1161 | -400.0 | -400.0 | 1.5 | 33.2 | 32.2 |
| 1162 | -350.0 | -400.0 | 1.5 | 34.5 | 32.8 |
| 1163 | -300.0 | -400.0 | 1.5 | 33.3 | 32.8 |
| 1164 | -250.0 | -400.0 | 1.5 | 34.1 | 33.3 |
| 1165 | -200.0 | -400.0 | 1.5 | 35.8 | 33.8 |
| 1166 | -150.0 | -400.0 | 1.5 | 37.1 | 34.2 |
| 1167 | -100.0 | -400.0 | 1.5 | 36.7 | 34.5 |
| 1168 | -50.0 | -400.0 | 1.5 | 35.7 | 35.0 |
| 1169 | 0.0 | -400.0 | 1.5 | 35.8 | 35.3 |
| 1170 | 50.0 | -400.0 | 1.5 | 35.9 | 35.3 |
| 1171 | 100.0 | -400.0 | 1.5 | 35.8 | 35.2 |
| 1172 | 150.0 | -400.0 | 1.5 | 35.5 | 35.1 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1173 | 200.0 | -400.0 | 1.5 | 35.4 | 35.0 |
| 1174 | 250.0 | -400.0 | 1.5 | 35.0 | 34.7 |
| 1175 | 300.0 | -400.0 | 1.5 | 34.5 | 34.2 |
| 1176 | 350.0 | -400.0 | 1.5 | 34.4 | 34.0 |
| 1177 | 400.0 | -400.0 | 1.5 | 34.0 | 33.5 |
| 1178 | 450.0 | -400.0 | 1.5 | 33.7 | 32.9 |
| 1179 | 500.0 | -400.0 | 1.5 | 34.0 | 32.4 |
| 1180 | 550.0 | -400.0 | 1.5 | 33.4 | 31.7 |
| 1181 | 600.0 | -400.0 | 1.5 | 33.0 | 31.3 |
| 1182 | 650.0 | -400.0 | 1.5 | 32.4 | 30.7 |
| 1183 | 700.0 | -400.0 | 1.5 | 31.9 | 30.2 |
| 1184 | 750.0 | -400.0 | 1.5 | 31.4 | 29.7 |
| 1185 | 800.0 | -400.0 | 1.5 | 30.9 | 29.2 |
| 1186 | 850.0 | -400.0 | 1.5 | 30.4 | 28.8 |
| 1187 | 900.0 | -400.0 | 1.5 | 30.0 | 28.3 |
| 1188 | 950.0 | -400.0 | 1.5 | 29.5 | 27.8 |
| 1189 | 1000.0 | -400.0 | 1.5 | 29.1 | 27.4 |
| 1190 | -1000.0 | -450.0 | 1.5 | 26.3 | 25.9 |
| 1191 | -950.0 | -450.0 | 1.5 | 26.7 | 26.3 |
| 1192 | -900.0 | -450.0 | 1.5 | 27.1 | 26.7 |
| 1193 | -850.0 | -450.0 | 1.5 | 27.5 | 27.1 |
| 1194 | -800.0 | -450.0 | 1.5 | 27.7 | 27.5 |
| 1195 | -750.0 | -450.0 | 1.5 | 28.2 | 27.9 |
| 1196 | -700.0 | -450.0 | 1.5 | 28.7 | 28.4 |
| 1197 | -650.0 | -450.0 | 1.5 | 29.2 | 28.9 |
| 1198 | -600.0 | -450.0 | 1.5 | 29.7 | 29.4 |
| 1199 | -550.0 | -450.0 | 1.5 | 30.3 | 30.0 |
| 1200 | -500.0 | -450.0 | 1.5 | 31.1 | 30.5 |
| 1201 | -450.0 | -450.0 | 1.5 | 32.0 | 31.0 |
| 1202 | -400.0 | -450.0 | 1.5 | 33.3 | 31.6 |
| 1203 | -350.0 | -450.0 | 1.5 | 32.1 | 31.6 |
| 1204 | -300.0 | -450.0 | 1.5 | 32.7 | 32.1 |
| 1205 | -250.0 | -450.0 | 1.5 | 33.6 | 32.5 |
| 1206 | -200.0 | -450.0 | 1.5 | 35.0 | 32.9 |
| 1207 | -150.0 | -450.0 | 1.5 | 36.2 | 33.2 |
| 1208 | -100.0 | -450.0 | 1.5 | 35.6 | 33.6 |
| 1209 | -50.0 | -450.0 | 1.5 | 34.6 | 34.1 |
| 1210 | 0.0 | -450.0 | 1.5 | 34.8 | 34.3 |
| 1211 | 50.0 | -450.0 | 1.5 | 34.9 | 34.3 |
| 1212 | 100.0 | -450.0 | 1.5 | 34.8 | 34.2 |
| 1213 | 150.0 | -450.0 | 1.5 | 34.5 | 34.1 |
| 1214 | 200.0 | -450.0 | 1.5 | 34.6 | 34.2 |
| 1215 | 250.0 | -450.0 | 1.5 | 34.2 | 33.8 |
| 1216 | 300.0 | -450.0 | 1.5 | 33.8 | 33.4 |
| 1217 | 350.0 | -450.0 | 1.5 | 33.4 | 33.0 |
| 1218 | 400.0 | -450.0 | 1.5 | 33.3 | 32.9 |
| 1219 | 450.0 | -450.0 | 1.5 | 32.9 | 32.4 |
| 1220 | 500.0 | -450.0 | 1.5 | 32.7 | 31.9 |
| 1221 | 550.0 | -450.0 | 1.5 | 33.0 | 31.4 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1222 | 600.0 | -450.0 | 1.5 | 32.5 | 30.9 |
| 1223 | 650.0 | -450.0 | 1.5 | 32.1 | 30.4 |
| 1224 | 700.0 | -450.0 | 1.5 | 31.6 | 30.0 |
| 1225 | 750.0 | -450.0 | 1.5 | 31.1 | 29.5 |
| 1226 | 800.0 | -450.0 | 1.5 | 30.6 | 29.0 |
| 1227 | 850.0 | -450.0 | 1.5 | 30.2 | 28.5 |
| 1228 | 900.0 | -450.0 | 1.5 | 29.7 | 28.0 |
| 1229 | 950.0 | -450.0 | 1.5 | 29.3 | 27.6 |
| 1230 | 1000.0 | -450.0 | 1.5 | 28.8 | 27.1 |
| 1231 | -1000.0 | -500.0 | 1.5 | 26.2 | 25.8 |
| 1232 | -950.0 | -500.0 | 1.5 | 26.5 | 26.1 |
| 1233 | -900.0 | -500.0 | 1.5 | 26.7 | 26.4 |
| 1234 | -850.0 | -500.0 | 1.5 | 27.0 | 26.8 |
| 1235 | -800.0 | -500.0 | 1.5 | 27.5 | 27.2 |
| 1236 | -750.0 | -500.0 | 1.5 | 27.9 | 27.6 |
| 1237 | -700.0 | -500.0 | 1.5 | 28.4 | 28.1 |
| 1238 | -650.0 | -500.0 | 1.5 | 28.8 | 28.5 |
| 1239 | -600.0 | -500.0 | 1.5 | 29.5 | 29.1 |
| 1240 | -550.0 | -500.0 | 1.5 | 30.2 | 29.6 |
| 1241 | -500.0 | -500.0 | 1.5 | 31.0 | 30.1 |
| 1242 | -450.0 | -500.0 | 1.5 | 32.3 | 30.5 |
| 1243 | -400.0 | -500.0 | 1.5 | 30.9 | 30.4 |
| 1244 | -350.0 | -500.0 | 1.5 | 32.9 | 31.0 |
| 1245 | -300.0 | -500.0 | 1.5 | 32.2 | 31.4 |
| 1246 | -250.0 | -500.0 | 1.5 | 33.9 | 31.7 |
| 1247 | -200.0 | -500.0 | 1.5 | 35.2 | 32.1 |
| 1248 | -150.0 | -500.0 | 1.5 | 35.5 | 32.4 |
| 1249 | -100.0 | -500.0 | 1.5 | 33.9 | 32.8 |
| 1250 | -50.0 | -500.0 | 1.5 | 33.7 | 33.2 |
| 1251 | 0.0 | -500.0 | 1.5 | 33.8 | 33.3 |
| 1252 | 50.0 | -500.0 | 1.5 | 33.9 | 33.4 |
| 1253 | 100.0 | -500.0 | 1.5 | 33.8 | 33.2 |
| 1254 | 150.0 | -500.0 | 1.5 | 33.7 | 33.1 |
| 1255 | 200.0 | -500.0 | 1.5 | 33.8 | 33.4 |
| 1256 | 250.0 | -500.0 | 1.5 | 33.4 | 33.1 |
| 1257 | 300.0 | -500.0 | 1.5 | 33.1 | 32.7 |
| 1258 | 350.0 | -500.0 | 1.5 | 32.7 | 32.3 |
| 1259 | 400.0 | -500.0 | 1.5 | 32.2 | 31.9 |
| 1260 | 450.0 | -500.0 | 1.5 | 32.3 | 31.8 |
| 1261 | 500.0 | -500.0 | 1.5 | 32.0 | 31.4 |
| 1262 | 550.0 | -500.0 | 1.5 | 31.8 | 30.9 |
| 1263 | 600.0 | -500.0 | 1.5 | 32.1 | 30.4 |
| 1264 | 650.0 | -500.0 | 1.5 | 31.7 | 30.1 |
| 1265 | 700.0 | -500.0 | 1.5 | 31.2 | 29.6 |
| 1266 | 750.0 | -500.0 | 1.5 | 30.8 | 29.2 |
| 1267 | 800.0 | -500.0 | 1.5 | 30.4 | 28.7 |
| 1268 | 850.0 | -500.0 | 1.5 | 29.9 | 28.3 |
| 1269 | 900.0 | -500.0 | 1.5 | 29.4 | 27.8 |
| 1270 | 950.0 | -500.0 | 1.5 | 29.0 | 27.4 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1271 | 1000.0 | -500.0 | 1.5 | 28.6 | 27.0 |
| 1272 | -1000.0 | -550.0 | 1.5 | 25.6 | 25.4 |
| 1273 | -950.0 | -550.0 | 1.5 | 26.0 | 25.8 |
| 1274 | -900.0 | -550.0 | 1.5 | 26.4 | 26.1 |
| 1275 | -850.0 | -550.0 | 1.5 | 26.8 | 26.5 |
| 1276 | -800.0 | -550.0 | 1.5 | 27.2 | 26.9 |
| 1277 | -750.0 | -550.0 | 1.5 | 27.6 | 27.3 |
| 1278 | -700.0 | -550.0 | 1.5 | 28.0 | 27.7 |
| 1279 | -650.0 | -550.0 | 1.5 | 28.6 | 28.3 |
| 1280 | -600.0 | -550.0 | 1.5 | 29.3 | 28.8 |
| 1281 | -550.0 | -550.0 | 1.5 | 30.0 | 29.1 |
| 1282 | -500.0 | -550.0 | 1.5 | 31.3 | 29.6 |
| 1283 | -450.0 | -550.0 | 1.5 | 31.4 | 29.4 |
| 1284 | -400.0 | -550.0 | 1.5 | 30.5 | 30.0 |
| 1285 | -350.0 | -550.0 | 1.5 | 31.0 | 30.3 |
| 1286 | -300.0 | -550.0 | 1.5 | 31.8 | 30.6 |
| 1287 | -250.0 | -550.0 | 1.5 | 33.2 | 31.0 |
| 1288 | -200.0 | -550.0 | 1.5 | 34.4 | 31.3 |
| 1289 | -150.0 | -550.0 | 1.5 | 34.7 | 31.6 |
| 1290 | -100.0 | -550.0 | 1.5 | 33.0 | 32.0 |
| 1291 | -50.0 | -550.0 | 1.5 | 32.8 | 32.3 |
| 1292 | 0.0 | -550.0 | 1.5 | 33.0 | 32.5 |
| 1293 | 50.0 | -550.0 | 1.5 | 33.0 | 32.5 |
| 1294 | 100.0 | -550.0 | 1.5 | 32.9 | 32.4 |
| 1295 | 150.0 | -550.0 | 1.5 | 32.9 | 32.4 |
| 1296 | 200.0 | -550.0 | 1.5 | 32.6 | 32.2 |
| 1297 | 250.0 | -550.0 | 1.5 | 32.7 | 32.3 |
| 1298 | 300.0 | -550.0 | 1.5 | 32.4 | 32.0 |
| 1299 | 350.0 | -550.0 | 1.5 | 32.1 | 31.7 |
| 1300 | 400.0 | -550.0 | 1.5 | 31.6 | 31.3 |
| 1301 | 450.0 | -550.0 | 1.5 | 31.6 | 31.3 |
| 1302 | 500.0 | -550.0 | 1.5 | 31.3 | 30.9 |
| 1303 | 550.0 | -550.0 | 1.5 | 31.0 | 30.4 |
| 1304 | 600.0 | -550.0 | 1.5 | 31.0 | 30.1 |
| 1305 | 650.0 | -550.0 | 1.5 | 31.3 | 29.7 |
| 1306 | 700.0 | -550.0 | 1.5 | 31.0 | 29.5 |
| 1307 | 750.0 | -550.0 | 1.5 | 30.4 | 28.8 |
| 1308 | 800.0 | -550.0 | 1.5 | 30.0 | 28.4 |
| 1309 | 850.0 | -550.0 | 1.5 | 29.6 | 28.0 |
| 1310 | 900.0 | -550.0 | 1.5 | 29.2 | 27.6 |
| 1311 | 950.0 | -550.0 | 1.5 | 28.8 | 27.2 |
| 1312 | 1000.0 | -550.0 | 1.5 | 28.4 | 26.7 |
| 1313 | -1000.0 | -600.0 | 1.5 | 25.4 | 25.1 |
| 1314 | -950.0 | -600.0 | 1.5 | 25.8 | 25.5 |
| 1315 | -900.0 | -600.0 | 1.5 | 26.1 | 25.8 |
| 1316 | -850.0 | -600.0 | 1.5 | 26.5 | 26.2 |
| 1317 | -800.0 | -600.0 | 1.5 | 26.9 | 26.6 |
| 1318 | -750.0 | -600.0 | 1.5 | 27.4 | 27.1 |
| 1319 | -700.0 | -600.0 | 1.5 | 27.8 | 27.5 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1320 | -650.0 | -600.0 | 1.5 | 28.6 | 28.0 |
| 1321 | -600.0 | -600.0 | 1.5 | 29.2 | 28.3 |
| 1322 | -550.0 | -600.0 | 1.5 | 30.5 | 28.7 |
| 1323 | -500.0 | -600.0 | 1.5 | 30.5 | 28.5 |
| 1324 | -450.0 | -600.0 | 1.5 | 29.6 | 29.1 |
| 1325 | -400.0 | -600.0 | 1.5 | 31.5 | 29.5 |
| 1326 | -350.0 | -600.0 | 1.5 | 30.6 | 29.8 |
| 1327 | -300.0 | -600.0 | 1.5 | 32.2 | 30.1 |
| 1328 | -250.0 | -600.0 | 1.5 | 33.5 | 30.4 |
| 1329 | -200.0 | -600.0 | 1.5 | 33.8 | 30.6 |
| 1330 | -150.0 | -600.0 | 1.5 | 33.2 | 30.9 |
| 1331 | -100.0 | -600.0 | 1.5 | 32.1 | 31.2 |
| 1332 | -50.0 | -600.0 | 1.5 | 32.0 | 31.5 |
| 1333 | 0.0 | -600.0 | 1.5 | 32.1 | 31.6 |
| 1334 | 50.0 | -600.0 | 1.5 | 32.3 | 31.8 |
| 1335 | 100.0 | -600.0 | 1.5 | 32.1 | 31.6 |
| 1336 | 150.0 | -600.0 | 1.5 | 32.1 | 31.6 |
| 1337 | 200.0 | -600.0 | 1.5 | 31.9 | 31.4 |
| 1338 | 250.0 | -600.0 | 1.5 | 32.0 | 31.6 |
| 1339 | 300.0 | -600.0 | 1.5 | 31.7 | 31.4 |
| 1340 | 350.0 | -600.0 | 1.5 | 31.4 | 31.1 |
| 1341 | 400.0 | -600.0 | 1.5 | 31.0 | 30.8 |
| 1342 | 450.0 | -600.0 | 1.5 | 30.7 | 30.4 |
| 1343 | 500.0 | -600.0 | 1.5 | 30.8 | 30.4 |
| 1344 | 550.0 | -600.0 | 1.5 | 30.5 | 30.0 |
| 1345 | 600.0 | -600.0 | 1.5 | 30.3 | 29.7 |
| 1346 | 650.0 | -600.0 | 1.5 | 30.3 | 29.3 |
| 1347 | 700.0 | -600.0 | 1.5 | 30.5 | 28.9 |
| 1348 | 750.0 | -600.0 | 1.5 | 30.1 | 28.5 |
| 1349 | 800.0 | -600.0 | 1.5 | 29.7 | 28.1 |
| 1350 | 850.0 | -600.0 | 1.5 | 29.3 | 27.7 |
| 1351 | 900.0 | -600.0 | 1.5 | 28.9 | 27.3 |
| 1352 | 950.0 | -600.0 | 1.5 | 28.5 | 26.9 |
| 1353 | 1000.0 | -600.0 | 1.5 | 28.2 | 26.5 |
| 1354 | -1000.0 | -650.0 | 1.5 | 25.1 | 24.9 |
| 1355 | -950.0 | -650.0 | 1.5 | 25.5 | 25.2 |
| 1356 | -900.0 | -650.0 | 1.5 | 25.8 | 25.6 |
| 1357 | -850.0 | -650.0 | 1.5 | 26.2 | 26.0 |
| 1358 | -800.0 | -650.0 | 1.5 | 26.7 | 26.4 |
| 1359 | -750.0 | -650.0 | 1.5 | 27.1 | 26.8 |
| 1360 | -700.0 | -650.0 | 1.5 | 27.8 | 27.2 |
| 1361 | -650.0 | -650.0 | 1.5 | 28.4 | 27.6 |
| 1362 | -600.0 | -650.0 | 1.5 | 29.6 | 27.9 |
| 1363 | -550.0 | -650.0 | 1.5 | 29.6 | 27.7 |
| 1364 | -500.0 | -650.0 | 1.5 | 28.7 | 28.3 |
| 1365 | -450.0 | -650.0 | 1.5 | 30.5 | 28.6 |
| 1366 | -400.0 | -650.0 | 1.5 | 29.6 | 29.0 |
| 1367 | -350.0 | -650.0 | 1.5 | 30.3 | 29.2 |
| 1368 | -300.0 | -650.0 | 1.5 | 31.6 | 29.5 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1369 | -250.0 | -650.0 | 1.5 | 32.9 | 29.8 |
| 1370 | -200.0 | -650.0 | 1.5 | 33.1 | 30.0 |
| 1371 | -150.0 | -650.0 | 1.5 | 32.5 | 30.3 |
| 1372 | -100.0 | -650.0 | 1.5 | 31.4 | 30.6 |
| 1373 | -50.0 | -650.0 | 1.5 | 31.3 | 30.8 |
| 1374 | 0.0 | -650.0 | 1.5 | 31.3 | 30.9 |
| 1375 | 50.0 | -650.0 | 1.5 | 31.6 | 31.1 |
| 1376 | 100.0 | -650.0 | 1.5 | 31.4 | 30.8 |
| 1377 | 150.0 | -650.0 | 1.5 | 31.3 | 30.8 |
| 1378 | 200.0 | -650.0 | 1.5 | 31.3 | 30.7 |
| 1379 | 250.0 | -650.0 | 1.5 | 31.3 | 31.0 |
| 1380 | 300.0 | -650.0 | 1.5 | 31.0 | 30.7 |
| 1381 | 350.0 | -650.0 | 1.5 | 30.7 | 30.5 |
| 1382 | 400.0 | -650.0 | 1.5 | 30.5 | 30.2 |
| 1383 | 450.0 | -650.0 | 1.5 | 30.2 | 29.9 |
| 1384 | 500.0 | -650.0 | 1.5 | 29.8 | 29.6 |
| 1385 | 550.0 | -650.0 | 1.5 | 30.0 | 29.6 |
| 1386 | 600.0 | -650.0 | 1.5 | 29.7 | 29.2 |
| 1387 | 650.0 | -650.0 | 1.5 | 29.6 | 28.9 |
| 1388 | 700.0 | -650.0 | 1.5 | 29.7 | 28.5 |
| 1389 | 750.0 | -650.0 | 1.5 | 29.7 | 28.1 |
| 1390 | 800.0 | -650.0 | 1.5 | 29.3 | 27.7 |
| 1391 | 850.0 | -650.0 | 1.5 | 29.0 | 27.4 |
| 1392 | 900.0 | -650.0 | 1.5 | 28.6 | 27.0 |
| 1393 | 950.0 | -650.0 | 1.5 | 28.3 | 26.6 |
| 1394 | 1000.0 | -650.0 | 1.5 | 27.9 | 26.3 |
| 1395 | -1000.0 | -700.0 | 1.5 | 24.9 | 24.7 |
| 1396 | -950.0 | -700.0 | 1.5 | 25.2 | 25.0 |
| 1397 | -900.0 | -700.0 | 1.5 | 25.6 | 25.3 |
| 1398 | -850.0 | -700.0 | 1.5 | 26.0 | 25.7 |
| 1399 | -800.0 | -700.0 | 1.5 | 26.4 | 26.1 |
| 1400 | -750.0 | -700.0 | 1.5 | 27.1 | 26.5 |
| 1401 | -700.0 | -700.0 | 1.5 | 27.6 | 26.8 |
| 1402 | -650.0 | -700.0 | 1.5 | 28.9 | 27.1 |
| 1403 | -600.0 | -700.0 | 1.5 | 28.9 | 26.9 |
| 1404 | -550.0 | -700.0 | 1.5 | 27.9 | 27.4 |
| 1405 | -500.0 | -700.0 | 1.5 | 29.7 | 27.8 |
| 1406 | -450.0 | -700.0 | 1.5 | 28.6 | 28.1 |
| 1407 | -400.0 | -700.0 | 1.5 | 29.2 | 28.3 |
| 1408 | -350.0 | -700.0 | 1.5 | 30.8 | 28.6 |
| 1409 | -300.0 | -700.0 | 1.5 | 31.0 | 28.9 |
| 1410 | -250.0 | -700.0 | 1.5 | 32.3 | 29.1 |
| 1411 | -200.0 | -700.0 | 1.5 | 32.5 | 29.4 |
| 1412 | -150.0 | -700.0 | 1.5 | 31.8 | 29.7 |
| 1413 | -100.0 | -700.0 | 1.5 | 30.7 | 30.0 |
| 1414 | -50.0 | -700.0 | 1.5 | 30.6 | 30.1 |
| 1415 | 0.0 | -700.0 | 1.5 | 30.7 | 30.3 |
| 1416 | 50.0 | -700.0 | 1.5 | 30.9 | 30.4 |
| 1417 | 100.0 | -700.0 | 1.5 | 30.7 | 30.2 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1418 | 150.0 | -700.0 | 1.5 | 30.6 | 30.1 |
| 1419 | 200.0 | -700.0 | 1.5 | 30.6 | 30.1 |
| 1420 | 250.0 | -700.0 | 1.5 | 30.7 | 30.4 |
| 1421 | 300.0 | -700.0 | 1.5 | 30.4 | 30.1 |
| 1422 | 350.0 | -700.0 | 1.5 | 30.1 | 29.9 |
| 1423 | 400.0 | -700.0 | 1.5 | 29.9 | 29.6 |
| 1424 | 450.0 | -700.0 | 1.5 | 29.6 | 29.4 |
| 1425 | 500.0 | -700.0 | 1.5 | 29.3 | 29.1 |
| 1426 | 550.0 | -700.0 | 1.5 | 29.3 | 29.1 |
| 1427 | 600.0 | -700.0 | 1.5 | 29.2 | 28.8 |
| 1428 | 650.0 | -700.0 | 1.5 | 29.0 | 28.5 |
| 1429 | 700.0 | -700.0 | 1.5 | 28.9 | 28.1 |
| 1430 | 750.0 | -700.0 | 1.5 | 29.0 | 27.8 |
| 1431 | 800.0 | -700.0 | 1.5 | 29.0 | 27.4 |
| 1432 | 850.0 | -700.0 | 1.5 | 28.7 | 27.1 |
| 1433 | 900.0 | -700.0 | 1.5 | 28.3 | 26.7 |
| 1434 | 950.0 | -700.0 | 1.5 | 28.0 | 26.4 |
| 1435 | 1000.0 | -700.0 | 1.5 | 27.6 | 26.0 |
| 1436 | -1000.0 | -750.0 | 1.5 | 24.6 | 24.4 |
| 1437 | -950.0 | -750.0 | 1.5 | 25.1 | 24.9 |
| 1438 | -900.0 | -750.0 | 1.5 | 25.4 | 25.1 |
| 1439 | -850.0 | -750.0 | 1.5 | 25.7 | 25.5 |
| 1440 | -800.0 | -750.0 | 1.5 | 26.4 | 25.8 |
| 1441 | -750.0 | -750.0 | 1.5 | 26.9 | 26.1 |
| 1442 | -700.0 | -750.0 | 1.5 | 27.7 | 26.4 |
| 1443 | -650.0 | -750.0 | 1.5 | 28.5 | 26.7 |
| 1444 | -600.0 | -750.0 | 1.5 | 28.6 | 26.7 |
| 1445 | -550.0 | -750.0 | 1.5 | 27.5 | 27.0 |
| 1446 | -500.0 | -750.0 | 1.5 | 29.3 | 27.3 |
| 1447 | -450.0 | -750.0 | 1.5 | 28.3 | 27.6 |
| 1448 | -400.0 | -750.0 | 1.5 | 29.0 | 27.9 |
| 1449 | -350.0 | -750.0 | 1.5 | 30.3 | 28.1 |
| 1450 | -300.0 | -750.0 | 1.5 | 31.5 | 28.3 |
| 1451 | -250.0 | -750.0 | 1.5 | 31.7 | 28.6 |
| 1452 | -200.0 | -750.0 | 1.5 | 31.9 | 28.8 |
| 1453 | -150.0 | -750.0 | 1.5 | 30.3 | 29.1 |
| 1454 | -100.0 | -750.0 | 1.5 | 30.0 | 29.3 |
| 1455 | -50.0 | -750.0 | 1.5 | 30.0 | 29.5 |
| 1456 | 0.0 | -750.0 | 1.5 | 30.0 | 29.6 |
| 1457 | 50.0 | -750.0 | 1.5 | 30.3 | 29.8 |
| 1458 | 100.0 | -750.0 | 1.5 | 30.0 | 29.6 |
| 1459 | 150.0 | -750.0 | 1.5 | 29.9 | 29.5 |
| 1460 | 200.0 | -750.0 | 1.5 | 29.9 | 29.4 |
| 1461 | 250.0 | -750.0 | 1.5 | 29.7 | 29.3 |
| 1462 | 300.0 | -750.0 | 1.5 | 29.8 | 29.5 |
| 1463 | 350.0 | -750.0 | 1.5 | 29.6 | 29.3 |
| 1464 | 400.0 | -750.0 | 1.5 | 29.4 | 29.1 |
| 1465 | 450.0 | -750.0 | 1.5 | 29.1 | 28.9 |
| 1466 | 500.0 | -750.0 | 1.5 | 28.9 | 28.6 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1467 | 550.0 | -750.0 | 1.5 | 28.6 | 28.4 |
| 1468 | 600.0 | -750.0 | 1.5 | 28.8 | 28.4 |
| 1469 | 650.0 | -750.0 | 1.5 | 28.5 | 28.1 |
| 1470 | 700.0 | -750.0 | 1.5 | 28.4 | 27.7 |
| 1471 | 750.0 | -750.0 | 1.5 | 28.3 | 27.4 |
| 1472 | 800.0 | -750.0 | 1.5 | 28.4 | 27.1 |
| 1473 | 850.0 | -750.0 | 1.5 | 28.4 | 26.8 |
| 1474 | 900.0 | -750.0 | 1.5 | 28.0 | 26.4 |
| 1475 | 950.0 | -750.0 | 1.5 | 27.7 | 26.1 |
| 1476 | 1000.0 | -750.0 | 1.5 | 27.3 | 25.7 |
| 1477 | -1000.0 | -800.0 | 1.5 | 24.5 | 24.3 |
| 1478 | -950.0 | -800.0 | 1.5 | 24.8 | 24.5 |
| 1479 | -900.0 | -800.0 | 1.5 | 25.1 | 24.8 |
| 1480 | -850.0 | -800.0 | 1.5 | 25.8 | 25.2 |
| 1481 | -800.0 | -800.0 | 1.5 | 26.3 | 25.5 |
| 1482 | -750.0 | -800.0 | 1.5 | 27.0 | 25.8 |
| 1483 | -700.0 | -800.0 | 1.5 | 27.9 | 26.2 |
| 1484 | -650.0 | -800.0 | 1.5 | 27.9 | 26.0 |
| 1485 | -600.0 | -800.0 | 1.5 | 26.7 | 26.3 |
| 1486 | -550.0 | -800.0 | 1.5 | 28.6 | 26.6 |
| 1487 | -500.0 | -800.0 | 1.5 | 27.4 | 26.8 |
| 1488 | -450.0 | -800.0 | 1.5 | 27.9 | 27.1 |
| 1489 | -400.0 | -800.0 | 1.5 | 29.1 | 27.3 |
| 1490 | -350.0 | -800.0 | 1.5 | 29.7 | 27.6 |
| 1491 | -300.0 | -800.0 | 1.5 | 31.0 | 27.8 |
| 1492 | -250.0 | -800.0 | 1.5 | 31.2 | 28.0 |
| 1493 | -200.0 | -800.0 | 1.5 | 31.4 | 28.2 |
| 1494 | -150.0 | -800.0 | 1.5 | 29.6 | 28.5 |
| 1495 | -100.0 | -800.0 | 1.5 | 29.4 | 28.8 |
| 1496 | -50.0 | -800.0 | 1.5 | 29.3 | 28.9 |
| 1497 | 0.0 | -800.0 | 1.5 | 29.4 | 29.0 |
| 1498 | 50.0 | -800.0 | 1.5 | 29.6 | 29.2 |
| 1499 | 100.0 | -800.0 | 1.5 | 29.4 | 29.0 |
| 1500 | 150.0 | -800.0 | 1.5 | 29.4 | 28.9 |
| 1501 | 200.0 | -800.0 | 1.5 | 29.3 | 28.9 |
| 1502 | 250.0 | -800.0 | 1.5 | 29.3 | 28.8 |
| 1503 | 300.0 | -800.0 | 1.5 | 29.3 | 29.0 |
| 1504 | 350.0 | -800.0 | 1.5 | 29.0 | 28.8 |
| 1505 | 400.0 | -800.0 | 1.5 | 28.8 | 28.6 |
| 1506 | 450.0 | -800.0 | 1.5 | 28.6 | 28.4 |
| 1507 | 500.0 | -800.0 | 1.5 | 28.4 | 28.2 |
| 1508 | 550.0 | -800.0 | 1.5 | 28.2 | 28.0 |
| 1509 | 600.0 | -800.0 | 1.5 | 27.9 | 27.7 |
| 1510 | 650.0 | -800.0 | 1.5 | 28.1 | 27.7 |
| 1511 | 700.0 | -800.0 | 1.5 | 27.9 | 27.4 |
| 1512 | 750.0 | -800.0 | 1.5 | 27.8 | 27.1 |
| 1513 | 800.0 | -800.0 | 1.5 | 27.7 | 26.7 |
| 1514 | 850.0 | -800.0 | 1.5 | 27.8 | 26.5 |
| 1515 | 900.0 | -800.0 | 1.5 | 27.7 | 26.1 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1516 | 950.0 | -800.0 | 1.5 | 27.4 | 25.8 |
| 1517 | 1000.0 | -800.0 | 1.5 | 27.0 | 25.5 |
| 1518 | -1000.0 | -850.0 | 1.5 | 24.2 | 23.9 |
| 1519 | -950.0 | -850.0 | 1.5 | 24.5 | 24.2 |
| 1520 | -900.0 | -850.0 | 1.5 | 25.2 | 24.5 |
| 1521 | -850.0 | -850.0 | 1.5 | 25.7 | 24.9 |
| 1522 | -800.0 | -850.0 | 1.5 | 26.3 | 25.1 |
| 1523 | -750.0 | -850.0 | 1.5 | 27.2 | 25.5 |
| 1524 | -700.0 | -850.0 | 1.5 | 27.1 | 25.2 |
| 1525 | -650.0 | -850.0 | 1.5 | 26.1 | 25.8 |
| 1526 | -600.0 | -850.0 | 1.5 | 27.9 | 26.0 |
| 1527 | -550.0 | -850.0 | 1.5 | 28.2 | 26.3 |
| 1528 | -500.0 | -850.0 | 1.5 | 27.1 | 26.4 |
| 1529 | -450.0 | -850.0 | 1.5 | 27.8 | 26.6 |
| 1530 | -400.0 | -850.0 | 1.5 | 29.0 | 26.8 |
| 1531 | -350.0 | -850.0 | 1.5 | 29.2 | 27.0 |
| 1532 | -300.0 | -850.0 | 1.5 | 30.5 | 27.3 |
| 1533 | -250.0 | -850.0 | 1.5 | 30.7 | 27.5 |
| 1534 | -200.0 | -850.0 | 1.5 | 30.0 | 27.7 |
| 1535 | -150.0 | -850.0 | 1.5 | 29.0 | 28.0 |
| 1536 | -100.0 | -850.0 | 1.5 | 28.8 | 28.2 |
| 1537 | -50.0 | -850.0 | 1.5 | 28.8 | 28.4 |
| 1538 | 0.0 | -850.0 | 1.5 | 28.8 | 28.4 |
| 1539 | 50.0 | -850.0 | 1.5 | 29.1 | 28.6 |
| 1540 | 100.0 | -850.0 | 1.5 | 28.9 | 28.5 |
| 1541 | 150.0 | -850.0 | 1.5 | 28.8 | 28.3 |
| 1542 | 200.0 | -850.0 | 1.5 | 28.8 | 28.3 |
| 1543 | 250.0 | -850.0 | 1.5 | 28.7 | 28.2 |
| 1544 | 300.0 | -850.0 | 1.5 | 28.8 | 28.5 |
| 1545 | 350.0 | -850.0 | 1.5 | 28.6 | 28.3 |
| 1546 | 400.0 | -850.0 | 1.5 | 28.3 | 28.1 |
| 1547 | 450.0 | -850.0 | 1.5 | 28.1 | 27.9 |
| 1548 | 500.0 | -850.0 | 1.5 | 28.0 | 27.7 |
| 1549 | 550.0 | -850.0 | 1.5 | 27.7 | 27.5 |
| 1550 | 600.0 | -850.0 | 1.5 | 27.5 | 27.2 |
| 1551 | 650.0 | -850.0 | 1.5 | 27.5 | 27.2 |
| 1552 | 700.0 | -850.0 | 1.5 | 27.5 | 27.0 |
| 1553 | 750.0 | -850.0 | 1.5 | 27.3 | 26.7 |
| 1554 | 800.0 | -850.0 | 1.5 | 27.2 | 26.4 |
| 1555 | 850.0 | -850.0 | 1.5 | 27.2 | 26.1 |
| 1556 | 900.0 | -850.0 | 1.5 | 27.4 | 25.8 |
| 1557 | 950.0 | -850.0 | 1.5 | 27.1 | 25.5 |
| 1558 | 1000.0 | -850.0 | 1.5 | 26.8 | 25.3 |
| 1559 | -1000.0 | -900.0 | 1.5 | 24.0 | 23.7 |
| 1560 | -950.0 | -900.0 | 1.5 | 24.6 | 24.0 |
| 1561 | -900.0 | -900.0 | 1.5 | 25.1 | 24.3 |
| 1562 | -850.0 | -900.0 | 1.5 | 25.6 | 24.5 |
| 1563 | -800.0 | -900.0 | 1.5 | 26.6 | 24.9 |
| 1564 | -750.0 | -900.0 | 1.5 | 26.4 | 24.5 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|--------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1565 | -700.0 | -900.0 | 1.5 | 26.9 | 25.1 |
| 1566 | -650.0 | -900.0 | 1.5 | 25.7 | 25.4 |
| 1567 | -600.0 | -900.0 | 1.5 | 27.5 | 25.6 |
| 1568 | -550.0 | -900.0 | 1.5 | 26.4 | 25.9 |
| 1569 | -500.0 | -900.0 | 1.5 | 26.9 | 26.0 |
| 1570 | -450.0 | -900.0 | 1.5 | 28.0 | 26.3 |
| 1571 | -400.0 | -900.0 | 1.5 | 28.6 | 26.4 |
| 1572 | -350.0 | -900.0 | 1.5 | 29.8 | 26.6 |
| 1573 | -300.0 | -900.0 | 1.5 | 30.0 | 26.8 |
| 1574 | -250.0 | -900.0 | 1.5 | 30.2 | 27.0 |
| 1575 | -200.0 | -900.0 | 1.5 | 29.4 | 27.2 |
| 1576 | -150.0 | -900.0 | 1.5 | 28.3 | 27.4 |
| 1577 | -100.0 | -900.0 | 1.5 | 28.2 | 27.6 |
| 1578 | -50.0 | -900.0 | 1.5 | 28.3 | 27.9 |
| 1579 | 0.0 | -900.0 | 1.5 | 28.3 | 27.9 |
| 1580 | 50.0 | -900.0 | 1.5 | 28.5 | 28.1 |
| 1581 | 100.0 | -900.0 | 1.5 | 28.3 | 27.9 |
| 1582 | 150.0 | -900.0 | 1.5 | 28.2 | 27.8 |
| 1583 | 200.0 | -900.0 | 1.5 | 28.2 | 27.7 |
| 1584 | 250.0 | -900.0 | 1.5 | 28.1 | 27.7 |
| 1585 | 300.0 | -900.0 | 1.5 | 27.9 | 27.5 |
| 1586 | 350.0 | -900.0 | 1.5 | 28.1 | 27.8 |
| 1587 | 400.0 | -900.0 | 1.5 | 27.9 | 27.6 |
| 1588 | 450.0 | -900.0 | 1.5 | 27.7 | 27.4 |
| 1589 | 500.0 | -900.0 | 1.5 | 27.5 | 27.3 |
| 1590 | 550.0 | -900.0 | 1.5 | 27.3 | 27.1 |
| 1591 | 600.0 | -900.0 | 1.5 | 27.0 | 26.8 |
| 1592 | 650.0 | -900.0 | 1.5 | 26.8 | 26.6 |
| 1593 | 700.0 | -900.0 | 1.5 | 27.1 | 26.6 |
| 1594 | 750.0 | -900.0 | 1.5 | 26.9 | 26.4 |
| 1595 | 800.0 | -900.0 | 1.5 | 26.7 | 26.1 |
| 1596 | 850.0 | -900.0 | 1.5 | 26.6 | 25.8 |
| 1597 | 900.0 | -900.0 | 1.5 | 26.6 | 25.5 |
| 1598 | 950.0 | -900.0 | 1.5 | 26.8 | 25.4 |
| 1599 | 1000.0 | -900.0 | 1.5 | 26.6 | 25.1 |
| 1600 | -1000.0 | -950.0 | 1.5 | 24.2 | 23.5 |
| 1601 | -950.0 | -950.0 | 1.5 | 24.5 | 23.7 |
| 1602 | -900.0 | -950.0 | 1.5 | 25.1 | 23.9 |
| 1603 | -850.0 | -950.0 | 1.5 | 26.0 | 24.2 |
| 1604 | -800.0 | -950.0 | 1.5 | 25.8 | 23.9 |
| 1605 | -750.0 | -950.0 | 1.5 | 26.3 | 24.5 |
| 1606 | -700.0 | -950.0 | 1.5 | 25.1 | 24.7 |
| 1607 | -650.0 | -950.0 | 1.5 | 26.9 | 25.0 |
| 1608 | -600.0 | -950.0 | 1.5 | 25.6 | 25.2 |
| 1609 | -550.0 | -950.0 | 1.5 | 26.0 | 25.4 |
| 1610 | -500.0 | -950.0 | 1.5 | 26.8 | 25.6 |
| 1611 | -450.0 | -950.0 | 1.5 | 28.0 | 25.9 |
| 1612 | -400.0 | -950.0 | 1.5 | 28.1 | 26.0 |
| 1613 | -350.0 | -950.0 | 1.5 | 29.4 | 26.2 |

LAeq, pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|---------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1614 | -300.0 | -950.0 | 1.5 | 29.6 | 26.4 |
| 1615 | -250.0 | -950.0 | 1.5 | 29.7 | 26.5 |
| 1616 | -200.0 | -950.0 | 1.5 | 28.9 | 26.7 |
| 1617 | -150.0 | -950.0 | 1.5 | 27.8 | 27.0 |
| 1618 | -100.0 | -950.0 | 1.5 | 27.6 | 27.1 |
| 1619 | -50.0 | -950.0 | 1.5 | 27.7 | 27.3 |
| 1620 | 0.0 | -950.0 | 1.5 | 27.7 | 27.3 |
| 1621 | 50.0 | -950.0 | 1.5 | 27.9 | 27.5 |
| 1622 | 100.0 | -950.0 | 1.5 | 27.8 | 27.4 |
| 1623 | 150.0 | -950.0 | 1.5 | 27.7 | 27.2 |
| 1624 | 200.0 | -950.0 | 1.5 | 27.6 | 27.2 |
| 1625 | 250.0 | -950.0 | 1.5 | 27.6 | 27.1 |
| 1626 | 300.0 | -950.0 | 1.5 | 27.5 | 27.0 |
| 1627 | 350.0 | -950.0 | 1.5 | 27.6 | 27.3 |
| 1628 | 400.0 | -950.0 | 1.5 | 27.4 | 27.2 |
| 1629 | 450.0 | -950.0 | 1.5 | 27.2 | 27.0 |
| 1630 | 500.0 | -950.0 | 1.5 | 27.0 | 26.8 |
| 1631 | 550.0 | -950.0 | 1.5 | 26.8 | 26.7 |
| 1632 | 600.0 | -950.0 | 1.5 | 26.6 | 26.4 |
| 1633 | 650.0 | -950.0 | 1.5 | 26.4 | 26.2 |
| 1634 | 700.0 | -950.0 | 1.5 | 26.2 | 26.0 |
| 1635 | 750.0 | -950.0 | 1.5 | 26.5 | 26.0 |
| 1636 | 800.0 | -950.0 | 1.5 | 26.3 | 25.7 |
| 1637 | 850.0 | -950.0 | 1.5 | 26.2 | 25.5 |
| 1638 | 900.0 | -950.0 | 1.5 | 26.1 | 25.3 |
| 1639 | 950.0 | -950.0 | 1.5 | 26.2 | 25.1 |
| 1640 | 1000.0 | -950.0 | 1.5 | 26.3 | 24.9 |
| 1641 | -1000.0 | -1000.0 | 1.5 | 24.0 | 23.2 |
| 1642 | -950.0 | -1000.0 | 1.5 | 24.5 | 23.4 |
| 1643 | -900.0 | -1000.0 | 1.5 | 25.4 | 23.7 |
| 1644 | -850.0 | -1000.0 | 1.5 | 25.3 | 23.3 |
| 1645 | -800.0 | -1000.0 | 1.5 | 25.7 | 23.9 |
| 1646 | -750.0 | -1000.0 | 1.5 | 24.5 | 24.1 |
| 1647 | -700.0 | -1000.0 | 1.5 | 26.2 | 24.4 |
| 1648 | -650.0 | -1000.0 | 1.5 | 26.5 | 24.6 |
| 1649 | -600.0 | -1000.0 | 1.5 | 25.4 | 24.9 |
| 1650 | -550.0 | -1000.0 | 1.5 | 25.8 | 25.0 |
| 1651 | -500.0 | -1000.0 | 1.5 | 26.8 | 25.2 |
| 1652 | -450.0 | -1000.0 | 1.5 | 27.5 | 25.4 |
| 1653 | -400.0 | -1000.0 | 1.5 | 28.8 | 25.6 |
| 1654 | -350.0 | -1000.0 | 1.5 | 28.9 | 25.8 |
| 1655 | -300.0 | -1000.0 | 1.5 | 29.1 | 26.0 |
| 1656 | -250.0 | -1000.0 | 1.5 | 29.3 | 26.1 |
| 1657 | -200.0 | -1000.0 | 1.5 | 28.4 | 26.4 |
| 1658 | -150.0 | -1000.0 | 1.5 | 27.3 | 26.5 |
| 1659 | -100.0 | -1000.0 | 1.5 | 27.1 | 26.6 |
| 1660 | -50.0 | -1000.0 | 1.5 | 27.2 | 26.8 |
| 1661 | 0.0 | -1000.0 | 1.5 | 27.2 | 26.8 |
| 1662 | 50.0 | -1000.0 | 1.5 | 27.4 | 27.0 |

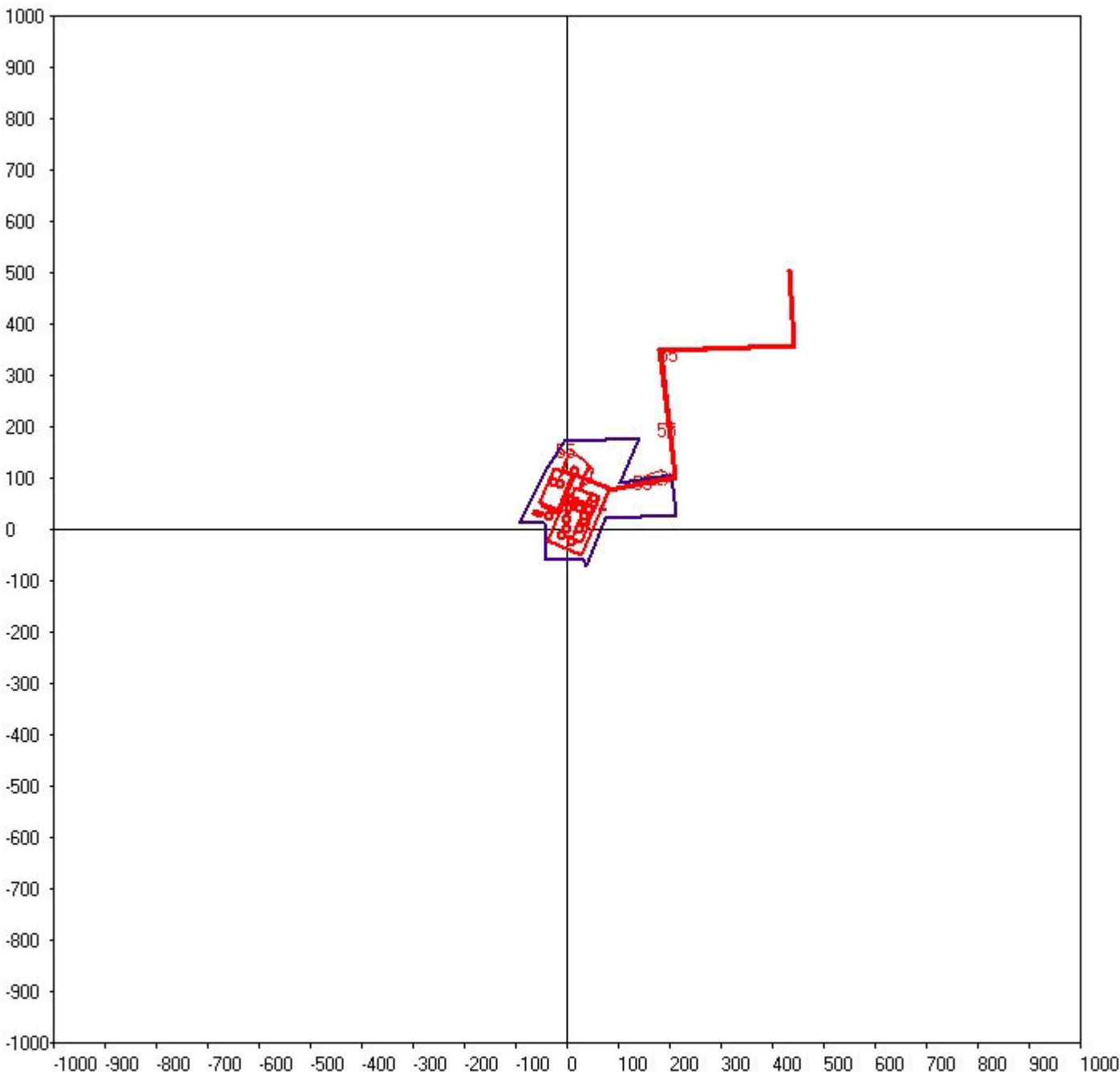
LAeq , pory dnia i nocy

| Nr punktu | Współrzędne punktów | | | Poziom dźwięku w porze | |
|--------------|---------------------|---------|-----|------------------------|-------|
| | x | y | z | dnia | nocy |
| | m | m | m | dB(A) | dB(A) |
| 1663 | 100.0 | -1000.0 | 1.5 | 27.4 | 27.0 |
| 1664 | 150.0 | -1000.0 | 1.5 | 27.2 | 26.7 |
| 1665 | 200.0 | -1000.0 | 1.5 | 27.1 | 26.7 |
| 1666 | 250.0 | -1000.0 | 1.5 | 27.1 | 26.6 |
| 1667 | 300.0 | -1000.0 | 1.5 | 27.0 | 26.6 |
| 1668 | 350.0 | -1000.0 | 1.5 | 27.1 | 26.9 |
| 1669 | 400.0 | -1000.0 | 1.5 | 26.9 | 26.7 |
| 1670 | 450.0 | -1000.0 | 1.5 | 26.8 | 26.6 |
| 1671 | 500.0 | -1000.0 | 1.5 | 26.6 | 26.4 |
| 1672 | 550.0 | -1000.0 | 1.5 | 26.4 | 26.2 |
| 1673 | 600.0 | -1000.0 | 1.5 | 26.2 | 26.0 |
| 1674 | 650.0 | -1000.0 | 1.5 | 26.0 | 25.8 |
| 1675 | 700.0 | -1000.0 | 1.5 | 25.8 | 25.6 |
| 1676 | 750.0 | -1000.0 | 1.5 | 25.5 | 25.4 |
| 1677 | 800.0 | -1000.0 | 1.5 | 25.9 | 25.5 |
| 1678 | 850.0 | -1000.0 | 1.5 | 25.8 | 25.3 |
| 1679 | 900.0 | -1000.0 | 1.5 | 25.7 | 25.0 |
| 1680 | 950.0 | -1000.0 | 1.5 | 25.7 | 24.8 |
| 1681 | 1000.0 | -1000.0 | 1.5 | 25.7 | 24.4 |
| 1682 | -697.0 | 396.0 | 4.0 | 33.4 | 30.4 |
| 1683 | -536.0 | 498.0 | 4.0 | 35.6 | 30.4 |
| 1684 | -359.0 | 528.0 | 1.5 | 34.8 | 29.3 |
| 1685 | 480.0 | 558.0 | 4.0 | 37.4 | 34.1 |
| 1686 | 577.0 | -147.0 | 4.0 | 37.2 | 35.3 |
| 1687 | 812.0 | -160.0 | 4.0 | 34.1 | 32.2 |
| 1688 | 519.0 | -583.0 | 4.0 | 33.0 | 32.6 |
| 1689 | 337.0 | -884.0 | 4.0 | 30.5 | 30.2 |
| 1690 | -696.0 | 137.0 | 1.5 | 30.2 | 29.4 |

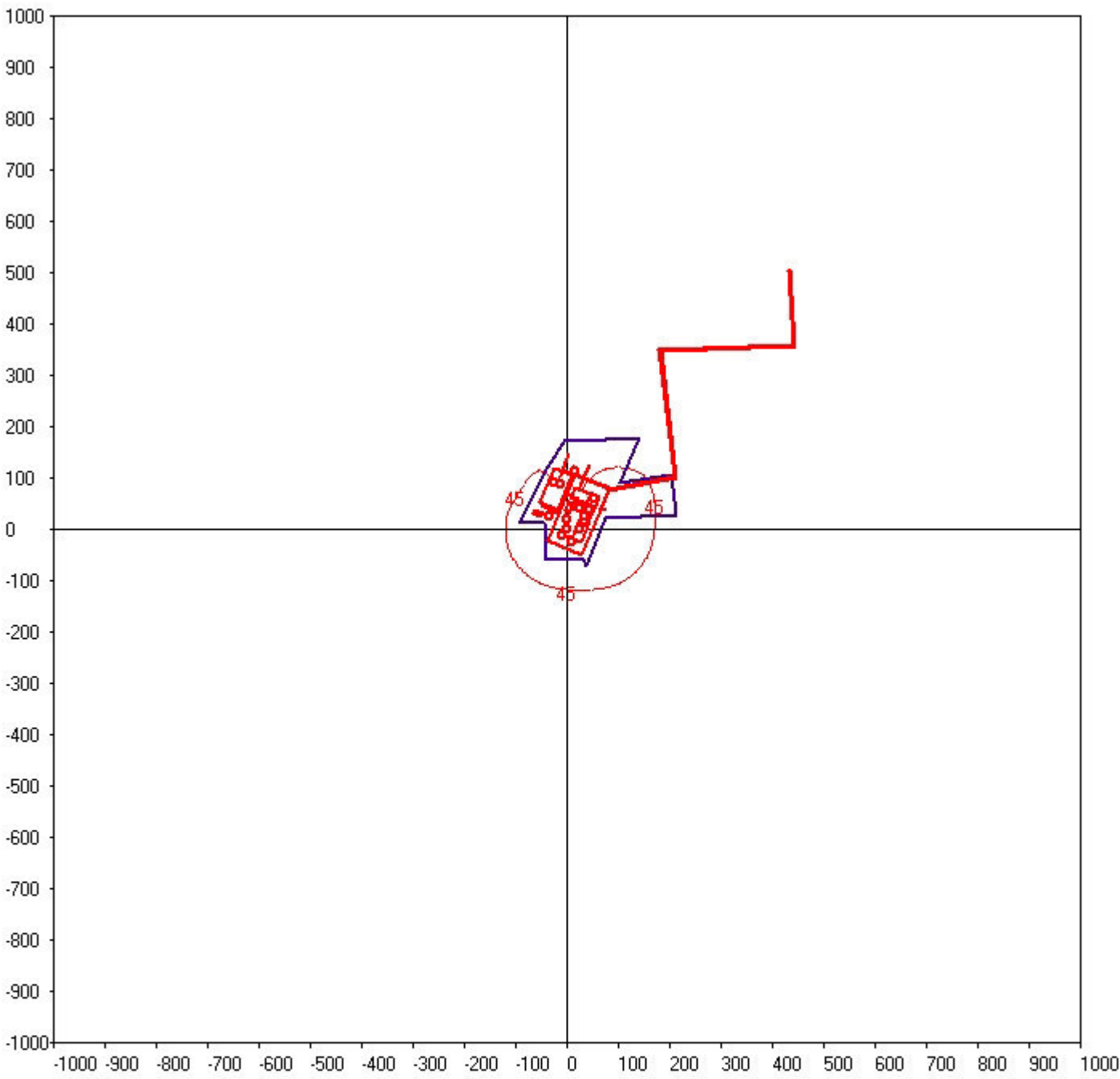
LAeq , dzień: wartość największa występuje w punkcie (200,350,1.5) i wynosi 57.6 dB(A)

LAeq , noc: wartość największa występuje w punkcie (-50,0,1.5) i wynosi 51.6 dB(A)

Koniec wydruku wyników

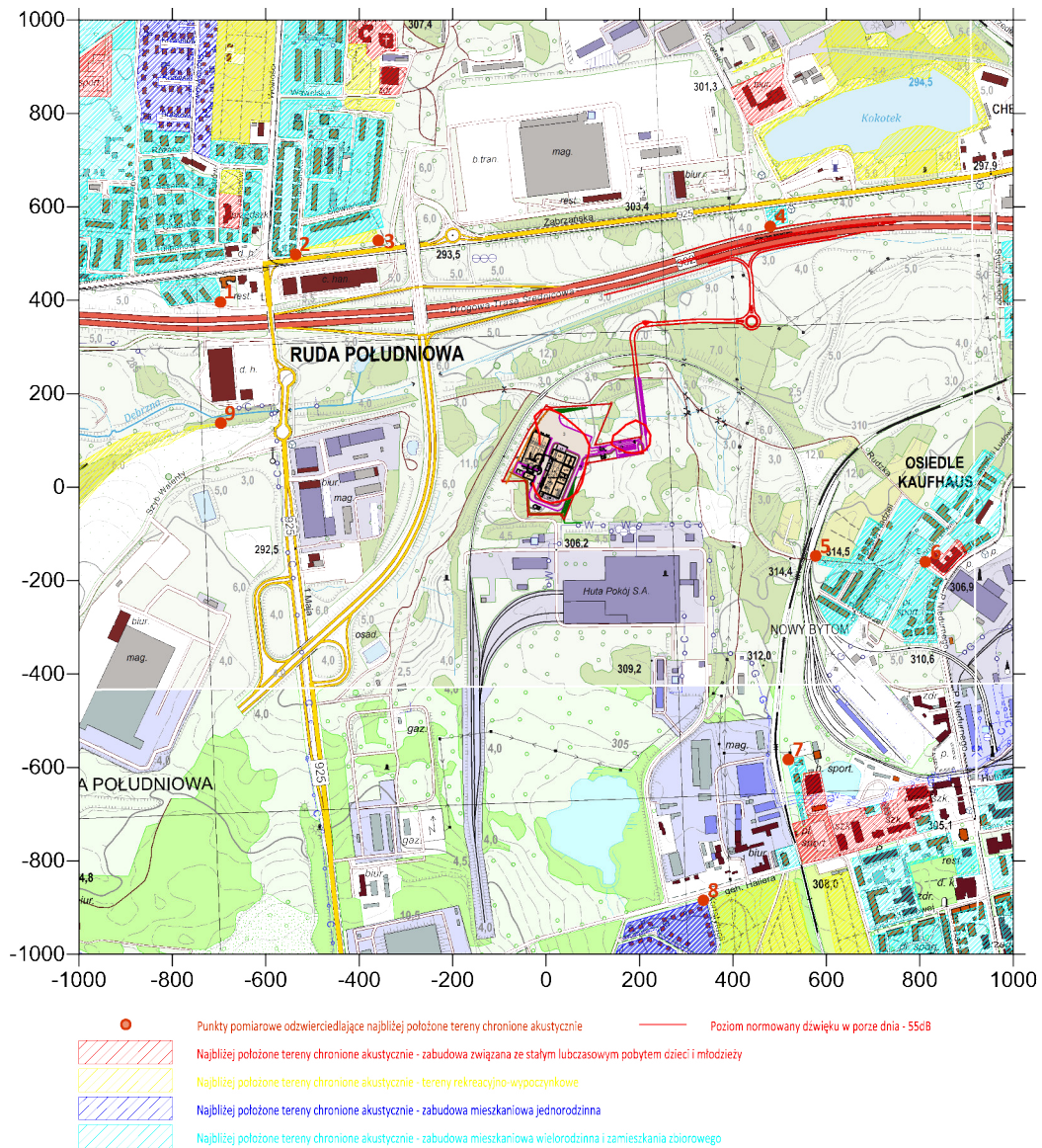


"SON2" EKO-SOFT lic. SP/33100/S1/09 Projekt: ECO Ruda Śląska - Wariant proponowany przez Wnioskodawcę ; z = 1.5 m
■ LAeq dzień > 55.0 dB(A)



"SON2" EKO-SOFT lic. SP/33100/S1/09 Projekt: ECO Ruda Śląska - Wariant proponowany przez Wnioskodawcę; z = 1.5 m
■ LAeq, noc > 45.0 dB(A)

Oddziaływanie na klimat akustyczny Wariantu proponowanego przez Wnioskodawcę - mapa - pora dnia Skala 1 : 16 000



Oddziaływanie na klimat akustyczny Wariantu proponowanego przez Wnioskodawcę - mapa - pora nocy Skala 1 : 16 000

