

## DECIBEL - Assumptions for noise calculation

### Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

Noise calculation model:

Danish low frequency 2024

Wind speed (at 10 m height):

6,0 m/s - 8,0 m/s, step 2,0 m/s

Terrain reduction:

-1.5 dB(A) Onshore

-3 dB(A) Offshore

Meteorological coefficient, C0:

Selected option: Fixed value: 0,0 dB

Type of demand in calculation:

1: WTG noise is compared to demand (DK, DE, SE, NL etc.)

Noise values in calculation:

All noise values are mean values (Lwa) (Normal)

Pure tones:

Pure tones penalty is added to total noise impact at receptors

Noise sensitive area

Height above ground level, when no value in NSA object:

1,5 m; Don't allow override of model height with height from NSA object

Uncertainty margin:

0,0 dB; Uncertainty margin in NSA has priority

Deviation from "official" noise demands. Negative is more restrictive, positive is less restrictive.:

0,0 dB(A)

Low frequency calculation

All coordinates are in

Latvian TM LKS92-LKS92 (LV)

WTG: VESTAS V172-7.2/150m 7200 172.0 !O!

Noise: Vestas V172-7.2

| Source | Source/Date | Creator | Edited           |
|--------|-------------|---------|------------------|
|        | 13.02.2026  | USER    | 16.02.2026 16:40 |

| Status       | Hub height<br>[m] | Wind speed<br>[m/s] | Low frequency data |      |      |      |      |      |      |      |      |      |      |       |       |       |
|--------------|-------------------|---------------------|--------------------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
|              |                   |                     | LwA,ref            | 10,0 | 12,5 | 16,0 | 20,0 | 25,0 | 31,5 | 40,0 | 50,0 | 63,0 | 80,0 | 100,0 | 125,0 | 160,0 |
|              |                   |                     |                    | Hz   | Hz   | Hz   | Hz   | Hz   | Hz   | Hz   | Hz   | Hz   | Hz   | Hz    | Hz    | Hz    |
|              |                   |                     | [dB(A)]            | [dB] | [dB] | [dB] | [dB] | [dB] | [dB] | [dB] | [dB] | [dB] | [dB] | [dB]  | [dB]  | [dB]  |
| From Windcat | 150,0             | 6,0                 | 92,9               | 38,3 | 43,5 | 49,9 | 55,4 | 60,5 | 65,4 | 70,1 | 74,1 | 78,0 | 81,5 | 84,5  | 87,1  | 89,6  |
| From Windcat | 150,0             | 8,0                 | 94,7               | 39,8 | 45,0 | 51,5 | 56,9 | 62,1 | 67,0 | 71,8 | 75,8 | 79,7 | 83,3 | 86,2  | 88,9  | 91,4  |

Noise sensitive area: A Maja 142,3. km

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: B Mizuki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: C Vigriezes

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: D Sunaine

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

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No temporal binning

Noise demand:

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: E Lejas Sunas

Predefined calculation standard: Regular dwellings

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No temporal binning

Noise demand:

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
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Pure tone penalty: 0 dB

Noise sensitive area: F Sunu Medilas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

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20,0 dB(A) 20,0 dB(A)

No distance demand

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
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Pure tone penalty: 0 dB

Noise sensitive area: G Maja Nr. 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
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Pure tone penalty: 0 dB

Noise sensitive area: H Silini

Predefined calculation standard: Regular dwellings

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No temporal binning

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Pure tone penalty: 0 dB

Noise sensitive area: I Me ž sunas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

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No temporal binning

Noise demand:

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Pure tone penalty: 0 dB

Noise sensitive area: J Kastanis

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

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Pure tone penalty: 0 dB

Noise sensitive area: K Sunu Pakalne

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Pure tone penalty: 0 dB

Noise sensitive area: L Sunu Meijas

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Pure tone penalty: 0 dB

Noise sensitive area: M Veca skola

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
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Pure tone penalty: 0 dB

Noise sensitive area: N Kuku Pasile

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
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Pure tone penalty: 0 dB

Noise sensitive area: O Kuku stacija

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: P Kuku stacija

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: Q Kuku stacija

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: R Lejas Suni

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
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Pure tone penalty: 0 dB

Noise sensitive area: S Celinieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

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No distance demand

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: T Podnieki 2

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

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| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
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Pure tone penalty: 0 dB

Noise sensitive area: U Papeles

Predefined calculation standard: Regular dwellings

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Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: V Kuku Pasile 2

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: W Nesaulu Pasile

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: X Bambari

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: Y Kukas Nr. 32

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: Z Zeltinkukas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AA Kukas Nr. 29

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AB Celmini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AC Celminu Plo š lejas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AD Saules

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AE Lukapicku Bajari

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AF Driksnas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AG Lei š u Sils

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AH Silmalas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AI Kunci

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AJ Palejas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AK Ozolgravas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AL Purmalrasas 2

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AM Rozes

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AN Gobinas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AO Kukas Nr. 5A

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AP Kukas Nr. 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AQ Kaplica

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AR Kukas Nr. 8

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AS Kukas Nr. 22

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AT Vasjkova nams

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AU Kukas Nr. 7

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AV Kukas Nr. 28

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AW Kukas Nr. 2

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AX Biteneki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AY Me ž a Kunci

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: AZ Kukas Nr. 33

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BA Kukas Nr. 24

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BB Kukas Nr. 27

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BC Kukas Nr. 10

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BD Kukas Nr. 9

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BE Kukas Nr. 3

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BF Skolas iela 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BG Skolas iela 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BH Kuku Drava

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BI Kukas Nr. 17

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BJ Maja 145,3. km

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BK Kukas Nr. 6

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BL Kukas Nr. 23

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BM Kukas Nr. 15

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BN Kukas Nr. 16

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BO Kukas Nr. 31

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BP Dukernieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BQ Lukapickas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BR Purmalrasas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BS Kukas 11

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BT Kukas Nr. 4

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BU Kukas Nr. 34

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BV Kuku Medilas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BW Lejaskastani

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BX Cela posms Kukas-Me ž are 146,034. km

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BY Kraukli

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: BZ Kuku Balo ž i

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CA Kukas Nr. 13

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CB Kukas Nr. 12

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CC Kartupnieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CD Kukas Nr. 30

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CE Zeltinkukas 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CF Mednieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CG Zallauki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CH O š lejas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CI Ilgas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CJ Kraces

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CK Ausekli

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CL Kunci 2

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CM Janci š i

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CN Kukas Nr. 5

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CO Ievas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CP Peteri 2

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CQ Jani š i

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CR Celavej š

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CS Kukas Nr. 36

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CT Kukas Nr. 20

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CU Speldzinu Ozolini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CV Lauktehnika 18

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CW Smil š kalni

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CX Bisenieki 2

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CY Dujas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: CZ Papolu Kaleji

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DA Me ž amajas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DB Kalna Namiki 2

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DC Malini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DD Irbes

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DE Lauktehnika 17

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DF Lauktehnika 10

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DG Lauktehnika 8

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DH Lauktehnika 5

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DI Lauktehnika 20

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DJ Lauktehnika 2

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DK Lauktehnika 6

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DL Lauktehnika 9

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DM Speldzinas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DN Virzinas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DO Lauktehnika 3

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DP Papolu Birzite 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DQ Kalnaspeldzini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DR Stiebrini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DS Zemdegas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DT Lici š i

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DU Kalna Namiki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DV Birznieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DW Papolu Me ž lejas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DX Lauktehnika 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DY Priednieku Bisenieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: DZ Me ž malas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EA Druvina

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EB Bisenieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EC Vainagi

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: ED Kuku Pasile

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EE Aijas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EF Ciruli

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EG Sikstuli

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EH Sikstuli

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EI Priedites

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EJ Martini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EK Akmeni š i

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EL Lei š u Sils

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EM Lei š usils

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EN Dzila Vada

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EO Strazdi

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EP Radini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EQ Kreslini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: ER Sili

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: ES Skujenieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: ET Salmini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EU Senci

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EV Pakalni

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EW Skalbes

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EX Kastani

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EY Kvie š i

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: EZ Pukulejas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FA Celinieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FB Purvini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FC Saleniek

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FD Me ž a Rasas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FE Dravnieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FF Ogu Purvs

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FG Jaunmedni

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FH Graudini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FI Birznieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FJ Meža Papuli

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FK Noras

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FL Me ž mali

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FM Kurani

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FN Irbites

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FO Ruki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FP Berzkalni

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FQ Saulcerini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FR Airites

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FS Lejnieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FT Vipmali

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FU Galvani 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FV Polakas 3

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FW Žagari

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FX Cepli

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FY Gu ž ani

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: FZ Perles

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GA Plo š i 2

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GB Plo š i 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GC Polakas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GD Polakas 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GE Lidiyas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GF Ausekli

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GG Ezerkikaukas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GH Kalupnieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GI KaInvidi

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GJ Celmalas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GK Zemturi

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GL Bukai š i

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GM Kalna Galvani

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GN Lauri

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GO Roni

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GP Roni 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GQ Ziedini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GR Strautini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GS Ozolnieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GT Paegli

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GU Sausais Krogs

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GV Druvas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GW Saulkrasti

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GX Jaundruvas 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GY Dzilnas 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: GZ Dzilnas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HA Zilites

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HB Imanti

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HC Birzes

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HD Avotini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HE Biksti

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HF Tudalinas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HG Kalnares

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HH Polakas 2

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HI Staltini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HJ Su š i

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HK Vizbuli

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HL Jaundruvas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HM Strautlejas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HN Kikaukas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HO Kalnsetas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HP Irgeni

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HQ Straumenini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HR Alejas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HS Krasta Ozoli

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HT Galvani

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HU Ezerkikaukas 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HV Spuldzeni

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HW Bajari

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HX Maurini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HY Vidulejas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: HZ Brivares

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IA Mui ž nieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IB Aparnieki

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IC Urgas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: ID Me ž mui ž a

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IE Neretas 2

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IF Neretas 9

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IG Neretas 4

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IH Krastini

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: II Licu Dzirnava

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IJ Strauti

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IK Purenes

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IL Uplejas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IM Straumeni

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IN Birzmalie š i

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IO Bazes stacija

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IP Spridi š i

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IQ Malkalni

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IR Lici š i

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IS Neretas 7

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IT Lejas 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IU Rasas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IV Upenes

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IW Neretas 5

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IX Me ž a Mui ž a

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IY Neretas 6

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: IZ Vilni š i

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: JA Raceni

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: JB Valodzite

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]  
20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: JC Ievinas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: JD Vipes skola

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: JE Vipes skola

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: JF Vipes skola

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: JG Abeles

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: JH Vipes skola 1

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: JI Vetras

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: JJ Lejas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

## DECIBEL - Assumptions for noise calculation

Calculation: Low-Frequency\_Vestas V172 (Regular dwelling)

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB

Noise sensitive area: JK Me ž setas

Predefined calculation standard: Regular dwellings

Immission height(a.g.l.): Use standard value from calculation model

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

6,0 [m/s] 8,0 [m/s]

20,0 dB(A) 20,0 dB(A)

No distance demand

dLsigma

| 10,0 Hz | 12,5 Hz | 16,0 Hz | 20,0 Hz | 25,0 Hz | 31,5 Hz | 40,0 Hz | 50,0 Hz | 63,0 Hz | 80,0 Hz | 100,0 Hz | 125,0 Hz | 160,0 Hz |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]    | [dB]     | [dB]     | [dB]     |
| 4,9     | 5,9     | 4,6     | 6,6     | 8,4     | 10,8    | 11,4    | 13,0    | 16,6    | 19,7    | 21,2     | 20,2     | 21,2     |

Pure tone penalty: 0 dB