Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

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

Low frequency data

Status	Hub height [m]	Wind speed [m/s]	LwA,ref [dB(A)]	10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [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 Lacple š a iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Maza Fabrikas iela 10A

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: F Saules iela 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: G Grivas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: H Rigas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: I Daugavas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: J Rigas iela 2F

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: K Lacple š a iela 1B

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: L Daugavas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: M Lacple š a iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: N Grivas iela 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: O Lacple š a iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 1A

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: S Saules iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: U Rigas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Grivas iela 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 2B

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 2B

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 14

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 12B

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 10A

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Daugavas 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Saules iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Daugavas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 2C

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Grivas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Daugavas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Daugavas iela 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 2G

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 4B

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 2D

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Grivas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Daugavas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 4A

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Saules iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Saules 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Daugavas iela 7A

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Grivas 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 1A

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Daugavas iela 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 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
dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 6A

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Grivas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 8A

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 2E

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas iela 2A

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lacple š a iela 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Maza Stirnu iela 10A

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Stirnu iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Maza Stirnu iela 8A

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Celtniecibas iela 7A

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Stacijas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Celtniecibas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Me ž loki

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Celtniecibas iela 13A

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Celtniecibas iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Aizezers

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Abelite

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jaunlaiki

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Berzaji

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Berzaji

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Puduli

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Annas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Me ž viteni

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Stari

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Inna

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jaunvinded 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
dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Upites

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rudzati

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Andrejevu Gundegas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rigas 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Grivas

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Dainavie 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Berzusala

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Sengravas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Grinupju majas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vilumi

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vuceni

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Parslas

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Irbenaji

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Negusi

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Iesalnieki

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 O 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Dzelzenes

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Me ž sargi

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Akas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Bernati

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Akacijas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Sturmani

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Usari

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ives

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Sturmani

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Zitari

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Oluti

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Alinas

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Kalna Graveri

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Silagals

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ozola majas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Speles

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Celmares

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Kludzinas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Gravinas

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Kaimini

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ro ž ares

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rugaji

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Dabari

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Saldes

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vucenini

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Berzusalas

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Graveri

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Saulrieti 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jaungraveri

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Rietaini

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vanadzinu majas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Senlejas

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Dzeguzeni

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Dzelzcela maja 333,1. 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Cela posms Livani-Jersika 333,134. 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Valdai 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Spravnieki

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ezerliepas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Šaurites

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Saulespukes

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Cerindarzs

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Citronsala

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Liepsalas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Apsites

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Aronijas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Me ž avoti

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Liepusala

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vili 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Kalmes

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vitolu iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vitolu iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vecozols

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ausekli 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Liepkalni

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Berzu iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Saulgo 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
dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Laides

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Malnieki

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jaunozoli

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Berzu iela 14

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Berzu iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Berzu iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lapsu Grava

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Monetas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Berzu iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vitolu iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jaunzibergi

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vitolu iela 26

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lu 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Berzu iela 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Auzani

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Cirsenieki

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Me ž veji

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vec-Iztekas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Adenaites

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Birzaki

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Eglukalns

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ozoldruvas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ravejnica

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Me ž ekas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Skaras

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Aizveji

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jauniztekas

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Iztekas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Bucini

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Namini

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Kudras

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vage

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Zalie Skrebeli

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Saltupe

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Darznieki

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Brivkalni

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Vecupites

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Slokas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Berzites

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Berzites

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Šceglovi

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jekabini

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Osipi

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jasinovici

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Mukti

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Eglites

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Edgari

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Kalnie 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Tirais Dikis

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ligzdina

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Pupaju Kalns

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Muktini

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ares

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Petermui ž a 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Denisovka

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Gazes sadales 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Cerini

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Purini

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Petru š kevici

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Mala Karjeri

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Anninas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Glorija

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Sadovski

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jaunlietaunieki

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lebedevi

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lieknes

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Arai 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Tarasa

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Petermui 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
dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ap š u majas

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jelena

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lietaunieki

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ezernieki

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ezernieki

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Kalnozoli

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Salina

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Pakalnie 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Dubnas mala

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lietavnieki

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Darzu majas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Darzu majas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Kalnezeri

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Daugavie 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ganibu majas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Karjeri

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lielojuri 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Odumi

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Nade ž da

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jasmini

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Kapteini

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Lielojuri

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ausekli 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Upenieki

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Ro ž ares

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Pureni

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jaunie Gusevi

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Jaunsilini

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

10,0 Hz [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	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 Brinums

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: JL 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
dLsigma

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

Pure tone penalty: 0 dB

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

Pure tone penalty: 0 dB

Noise sensitive area: JN Ainava

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: JO Berzini

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: JP Krastmali

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: JQ Mihailovi

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: JR Lietavas

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: JS Dzirkali

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: JT Cela Martinovi

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: JU Vizuli

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: JV 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: JW Mazie 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: JX Cela vej 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: JY Ozolzeme

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: JZ Kukas 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

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: KA Kirilovka

Predefined calculation standard: Regular dwellings
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: KB Darzi

Predefined calculation standard: Regular dwellings
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: KC Jurnieki

Predefined calculation standard: Regular dwellings
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: KD Pastalojani 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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: KE Jaunjaujas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: KF Veca 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

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

Pure tone penalty: 0 dB

Noise sensitive area: KH Lazdini

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: KI Laucini

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: KJ Kiras Silini

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: KK Kalna Jaujas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: KL Jura

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: KM Grigorjeva

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

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

Pure tone penalty: 0 dB

Noise sensitive area: KO Kozireva

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: KP Dubna

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: KQ Blumes

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: KR Kukas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: KS Brie ž u sala

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: KT Aigas

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: KU Saujinas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: KV Martinova

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: KW Avotin 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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: KX Lakstigalas

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: KY Klavinas

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: KZ Sturakmens

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: LA Zalani

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB

Noise sensitive area: LB Annes

Predefined calculation standard: Regular dwellings
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

Licensed user:
Kajaja Acoustics OÜ
Laki põik 2
EE-12915 Tallinn
+372 5626 4614
Eteri Eha / eteri.eha@kajaja.ee

Calculated:
03.09.2026 15:03/4.2.316

DECIBEL - Assumptions for noise calculation

Calculation: Low frequency - Vestas V172 (Regular dwellings)

dLsigma

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

Pure tone penalty: 0 dB

Noise sensitive area: LC Pastalojani

Predefined calculation standard: Regular dwellings
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 [dB]	12,5 Hz [dB]	16,0 Hz [dB]	20,0 Hz [dB]	25,0 Hz [dB]	31,5 Hz [dB]	40,0 Hz [dB]	50,0 Hz [dB]	63,0 Hz [dB]	80,0 Hz [dB]	100,0 Hz [dB]	125,0 Hz [dB]	160,0 Hz [dB]
4,9	5,9	4,6	6,6	8,4	10,8	11,4	13,0	16,6	19,7	21,2	20,2	21,2

Pure tone penalty: 0 dB