

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

### Assumptions

Cmet: Meteorological correction

### Calculation Results

Noise sensitive area: 94010030212001 Purva iela 9 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (131)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,925	1,932	7.75	101.2	-	0.00
10	3,318	3,322	2.77	101.2	-	0.00
11	4,125	4,128	0.74	101.2	-	0.00
12	3,725	3,728	1.70	101.2	-	0.00
13	3,675	3,679	1.82	101.2	-	0.00
14	3,229	3,233	3.03	101.2	-	0.00
2	2,607	2,612	5.00	101.2	-	0.00
3	2,685	2,690	4.73	101.2	-	0.00
4	3,338	3,343	2.72	101.2	-	0.00
5	2,279	2,285	6.22	101.2	-	0.00
6	2,986	2,991	3.75	101.2	-	0.00
7	3,667	3,672	1.84	101.2	-	0.00
8	3,133	3,138	3.30	101.2	-	0.00
9	2,566	2,571	5.14	101.2	-	0.00
Sum			15.51			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030212001 Purva iela 9 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (131)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,925	1,932	8.47	101.5	-	0.00
10	3,318	3,322	3.51	101.5	-	0.00
11	4,125	4,128	1.49	101.5	-	0.00
12	3,725	3,728	2.44	101.5	-	0.00
13	3,675	3,679	2.57	101.5	-	0.00
14	3,229	3,233	3.76	101.5	-	0.00
2	2,607	2,612	5.73	101.5	-	0.00
3	2,685	2,690	5.46	101.5	-	0.00
4	3,338	3,343	3.46	101.5	-	0.00
5	2,279	2,285	6.95	101.5	-	0.00
6	2,986	2,991	4.48	101.5	-	0.00
7	3,667	3,672	2.58	101.5	-	0.00
8	3,133	3,138	4.04	101.5	-	0.00
9	2,566	2,571	5.87	101.5	-	0.00
Sum			16.24			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030213001 Purva iela 7 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (130)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,940	1,947	7.68	101.2	-	0.00
10	3,335	3,339	2.73	101.2	-	0.00
11	4,158	4,161	0.66	101.2	-	0.00
12	3,754	3,758	1.62	101.2	-	0.00
13	3,699	3,703	1.76	101.2	-	0.00
14	3,256	3,260	2.95	101.2	-	0.00
2	2,641	2,646	4.88	101.2	-	0.00
3	2,706	2,711	4.65	101.2	-	0.00
4	3,373	3,377	2.62	101.2	-	0.00
5	2,280	2,286	6.22	101.2	-	0.00
6	2,984	2,989	3.76	101.2	-	0.00
7	3,666	3,670	1.84	101.2	-	0.00

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Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
8	3,138	3,143	3.29	101.2	-	0.00
9	2,574	2,579	5.11	101.2	-	0.00
Sum			15.46			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030213001 Purva iela 7 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (130)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,940	1,947	8.40	101.5	-	0.00
10	3,335	3,339	3.47	101.5	-	0.00
11	4,158	4,161	1.41	101.5	-	0.00
12	3,754	3,758	2.37	101.5	-	0.00
13	3,699	3,703	2.51	101.5	-	0.00
14	3,256	3,260	3.69	101.5	-	0.00
2	2,641	2,646	5.61	101.5	-	0.00
3	2,706	2,711	5.39	101.5	-	0.00
4	3,373	3,377	3.36	101.5	-	0.00
5	2,280	2,286	6.94	101.5	-	0.00
6	2,984	2,989	4.49	101.5	-	0.00
7	3,666	3,670	2.59	101.5	-	0.00
8	3,138	3,143	4.03	101.5	-	0.00
9	2,574	2,579	5.84	101.5	-	0.00
Sum			16.19			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030214001 Darza iela 19 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (134)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,968	1,974	7.55	101.2	-	0.00
10	3,363	3,367	2.65	101.2	-	0.00
11	4,194	4,197	0.58	101.2	-	0.00
12	3,789	3,792	1.54	101.2	-	0.00
13	3,731	3,735	1.68	101.2	-	0.00
14	3,289	3,293	2.86	101.2	-	0.00
2	2,678	2,683	4.75	101.2	-	0.00
3	2,738	2,742	4.55	101.2	-	0.00
4	3,409	3,414	2.52	101.2	-	0.00
5	2,299	2,305	6.14	101.2	-	0.00
6	3,000	3,005	3.71	101.2	-	0.00
7	3,683	3,687	1.80	101.2	-	0.00
8	3,160	3,164	3.23	101.2	-	0.00
9	2,598	2,603	5.03	101.2	-	0.00
Sum			15.36			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030214001 Darza iela 19 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (134)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,968	1,974	8.27	101.5	-	0.00
10	3,363	3,367	3.39	101.5	-	0.00
11	4,194	4,197	1.33	101.5	-	0.00
12	3,789	3,792	2.28	101.5	-	0.00
13	3,731	3,735	2.43	101.5	-	0.00
14	3,289	3,293	3.59	101.5	-	0.00
2	2,678	2,683	5.48	101.5	-	0.00
3	2,738	2,742	5.28	101.5	-	0.00
4	3,409	3,414	3.26	101.5	-	0.00

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
5	2,299	2,305	6.87	101.5	-	0.00
6	3,000	3,005	4.44	101.5	-	0.00
7	3,683	3,687	2.55	101.5	-	0.00
8	3,160	3,164	3.96	101.5	-	0.00
9	2,598	2,603	5.76	101.5	-	0.00
Sum			16.10			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030215001 Darza iela 17 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (132)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,003	2,009	7.39	101.2	-	0.00
10	3,398	3,402	2.55	101.2	-	0.00
11	4,220	4,224	0.52	101.2	-	0.00
12	3,818	3,821	1.47	101.2	-	0.00
13	3,763	3,767	1.60	101.2	-	0.00
14	3,320	3,323	2.77	101.2	-	0.00
2	2,703	2,708	4.67	101.2	-	0.00
3	2,770	2,775	4.44	101.2	-	0.00
4	3,435	3,439	2.45	101.2	-	0.00
5	2,338	2,343	5.99	101.2	-	0.00
6	3,039	3,043	3.59	101.2	-	0.00
7	3,721	3,725	1.70	101.2	-	0.00
8	3,197	3,202	3.12	101.2	-	0.00
9	2,635	2,640	4.90	101.2	-	0.00
Sum			15.25			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030215001 Darza iela 17 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (132)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,003	2,009	8.11	101.5	-	0.00
10	3,398	3,402	3.29	101.5	-	0.00
11	4,220	4,224	1.27	101.5	-	0.00
12	3,818	3,821	2.21	101.5	-	0.00
13	3,763	3,767	2.35	101.5	-	0.00
14	3,320	3,323	3.51	101.5	-	0.00
2	2,703	2,708	5.40	101.5	-	0.00
3	2,770	2,775	5.17	101.5	-	0.00
4	3,435	3,439	3.19	101.5	-	0.00
5	2,338	2,343	6.72	101.5	-	0.00
6	3,039	3,043	4.32	101.5	-	0.00
7	3,721	3,725	2.45	101.5	-	0.00
8	3,197	3,202	3.85	101.5	-	0.00
9	2,635	2,640	5.63	101.5	-	0.00
Sum			15.98			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030334001 Darza iela 20A Noise sensitive point: Danish 2019 low frequency - Regular dwellings (135)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,001	2,008	7.40	101.2	-	0.00
10	3,397	3,401	2.55	101.2	-	0.00
11	4,229	4,232	0.50	101.2	-	0.00
12	3,824	3,828	1.45	101.2	-	0.00
13	3,766	3,770	1.59	101.2	-	0.00
14	3,324	3,328	2.76	101.2	-	0.00

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
2	2,713	2,718	4.63	101.2	-	0.00
3	2,772	2,777	4.43	101.2	-	0.00
4	3,444	3,448	2.43	101.2	-	0.00
5	2,329	2,335	6.03	101.2	-	0.00
6	3,028	3,033	3.62	101.2	-	0.00
7	3,711	3,715	1.73	101.2	-	0.00
8	3,191	3,195	3.14	101.2	-	0.00
9	2,630	2,635	4.92	101.2	-	0.00
Sum			15.25			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030334001 Darza iela 20A Noise sensitive point: Danish 2019 low frequency - Regular dwellings (135)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,001	2,008	8.12	101.5	-	0.00
10	3,397	3,401	3.30	101.5	-	0.00
11	4,229	4,232	1.25	101.5	-	0.00
12	3,824	3,828	2.20	101.5	-	0.00
13	3,766	3,770	2.34	101.5	-	0.00
14	3,324	3,328	3.50	101.5	-	0.00
2	2,713	2,718	5.36	101.5	-	0.00
3	2,772	2,777	5.17	101.5	-	0.00
4	3,444	3,448	3.17	101.5	-	0.00
5	2,329	2,335	6.75	101.5	-	0.00
6	3,028	3,033	4.36	101.5	-	0.00
7	3,711	3,715	2.47	101.5	-	0.00
8	3,191	3,195	3.87	101.5	-	0.00
9	2,630	2,635	5.65	101.5	-	0.00
Sum			15.99			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030335001 Darza iela 22 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (136)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,980	1,987	7.50	101.2	-	0.00
10	3,377	3,381	2.61	101.2	-	0.00
11	4,216	4,219	0.53	101.2	-	0.00
12	3,809	3,813	1.49	101.2	-	0.00
13	3,749	3,752	1.64	101.2	-	0.00
14	3,308	3,312	2.80	101.2	-	0.00
2	2,701	2,706	4.67	101.2	-	0.00
3	2,754	2,759	4.50	101.2	-	0.00
4	3,432	3,436	2.46	101.2	-	0.00
5	2,305	2,310	6.12	101.2	-	0.00
6	3,003	3,008	3.70	101.2	-	0.00
7	3,686	3,690	1.79	101.2	-	0.00
8	3,167	3,171	3.21	101.2	-	0.00
9	2,607	2,612	5.00	101.2	-	0.00
Sum			15.32			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030335001 Darza iela 22 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (136)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,980	1,987	8.22	101.5	-	0.00
10	3,377	3,381	3.35	101.5	-	0.00
11	4,216	4,219	1.28	101.5	-	0.00

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## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
12	3,809	3,813	2.23	101.5	-	0.00
13	3,749	3,752	2.38	101.5	-	0.00
14	3,308	3,312	3.54	101.5	-	0.00
2	2,701	2,706	5.40	101.5	-	0.00
3	2,754	2,759	5.23	101.5	-	0.00
4	3,432	3,436	3.20	101.5	-	0.00
5	2,305	2,310	6.85	101.5	-	0.00
6	3,003	3,008	4.43	101.5	-	0.00
7	3,686	3,690	2.54	101.5	-	0.00
8	3,167	3,171	3.94	101.5	-	0.00
9	2,607	2,612	5.73	101.5	-	0.00
Sum			16.06			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030336001 Purva iela 5 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (133)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,000	2,007	7.41	101.2	-	0.00
10	3,398	3,402	2.55	101.2	-	0.00
11	4,262	4,265	0.43	101.2	-	0.00
12	3,849	3,853	1.39	101.2	-	0.00
13	3,780	3,784	1.56	101.2	-	0.00
14	3,344	3,348	2.70	101.2	-	0.00
2	2,749	2,754	4.51	101.2	-	0.00
3	2,783	2,787	4.40	101.2	-	0.00
4	3,479	3,484	2.33	101.2	-	0.00
5	2,304	2,310	6.12	101.2	-	0.00
6	2,995	3,000	3.72	101.2	-	0.00
7	3,680	3,684	1.81	101.2	-	0.00
8	3,171	3,175	3.19	101.2	-	0.00
9	2,617	2,622	4.96	101.2	-	0.00
Sum			15.26			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010030336001 Purva iela 5 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (133)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,000	2,007	8.13	101.5	-	0.00
10	3,398	3,402	3.29	101.5	-	0.00
11	4,262	4,265	1.18	101.5	-	0.00
12	3,849	3,853	2.14	101.5	-	0.00
13	3,780	3,784	2.30	101.5	-	0.00
14	3,344	3,348	3.44	101.5	-	0.00
2	2,749	2,754	5.24	101.5	-	0.00
3	2,783	2,787	5.13	101.5	-	0.00
4	3,479	3,484	3.07	101.5	-	0.00
5	2,304	2,310	6.85	101.5	-	0.00
6	2,995	3,000	4.46	101.5	-	0.00
7	3,680	3,684	2.55	101.5	-	0.00
8	3,171	3,175	3.93	101.5	-	0.00
9	2,617	2,622	5.69	101.5	-	0.00
Sum			15.99			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94010040221001 Rigas iela 90 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (142)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,926	1,932	7.75	101.2	-	0.00
10	3,316	3,320	2.78	101.2	-	0.00
11	4,284	4,287	0.38	101.2	-	0.00
12	3,848	3,852	1.39	101.2	-	0.00
13	3,741	3,744	1.66	101.2	-	0.00
14	3,325	3,329	2.75	101.2	-	0.00
2	2,790	2,795	4.37	101.2	-	0.00
3	2,737	2,741	4.55	101.2	-	0.00
4	3,515	3,519	2.24	101.2	-	0.00
5	2,151	2,156	6.75	101.2	-	0.00
6	2,815	2,820	4.29	101.2	-	0.00
7	3,501	3,505	2.27	101.2	-	0.00
8	3,027	3,031	3.62	101.2	-	0.00
9	2,497	2,502	5.39	101.2	-	0.00
Sum			15.54			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010040221001 Rigas iela 90 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (142)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,926	1,932	8.47	101.5	-	0.00
10	3,316	3,320	3.52	101.5	-	0.00
11	4,284	4,287	1.14	101.5	-	0.00
12	3,848	3,852	2.14	101.5	-	0.00
13	3,741	3,744	2.40	101.5	-	0.00
14	3,325	3,329	3.49	101.5	-	0.00
2	2,790	2,795	5.11	101.5	-	0.00
3	2,737	2,741	5.28	101.5	-	0.00
4	3,515	3,519	2.98	101.5	-	0.00
5	2,151	2,156	7.47	101.5	-	0.00
6	2,815	2,820	5.03	101.5	-	0.00
7	3,501	3,505	3.02	101.5	-	0.00
8	3,027	3,031	4.36	101.5	-	0.00
9	2,497	2,502	6.12	101.5	-	0.00
Sum			16.27			

- Data undefined due to calculation with octave data

Noise sensitive area: 94010040224001 Indranu iela 5 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (143)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,100	2,105	6.97	101.2	-	0.00
10	3,300	3,304	2.83	101.2	-	0.00
11	4,600	4,603	-0.30	101.2	-	0.00
12	4,102	4,105	0.79	101.2	-	0.00
13	3,859	3,862	1.36	101.2	-	0.00
14	3,546	3,549	2.16	101.2	-	0.00
2	3,253	3,257	2.96	101.2	-	0.00
3	2,905	2,909	4.00	101.2	-	0.00
4	3,911	3,914	1.24	101.2	-	0.00
5	1,958	1,964	7.60	101.2	-	0.00
6	2,405	2,410	5.73	101.2	-	0.00
7	3,045	3,049	3.57	101.2	-	0.00
8	2,770	2,775	4.44	101.2	-	0.00
9	2,401	2,406	5.75	101.2	-	0.00
Sum			15.58			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94010040224001 Indranu iela 5 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (143)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,100	2,105	7.69	101.5	-	0.00
10	3,300	3,304	3.57	101.5	-	0.00
11	4,600	4,603	0.46	101.5	-	0.00
12	4,102	4,105	1.54	101.5	-	0.00
13	3,859	3,862	2.11	101.5	-	0.00
14	3,546	3,549	2.90	101.5	-	0.00
2	3,253	3,257	3.70	101.5	-	0.00
3	2,905	2,909	4.74	101.5	-	0.00
4	3,911	3,914	1.99	101.5	-	0.00
5	1,958	1,964	8.32	101.5	-	0.00
6	2,405	2,410	6.46	101.5	-	0.00
7	3,045	3,049	4.31	101.5	-	0.00
8	2,770	2,775	5.17	101.5	-	0.00
9	2,401	2,406	6.48	101.5	-	0.00
Sum			16.32			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090006001 Lejas Gerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (152)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,397	2,402	5.77	101.2	-	0.00
10	2,112	2,118	6.91	101.2	-	0.00
11	3,701	3,704	1.76	101.2	-	0.00
12	3,207	3,211	3.09	101.2	-	0.00
13	2,720	2,724	4.61	101.2	-	0.00
14	2,815	2,819	4.30	101.2	-	0.00
2	3,266	3,270	2.92	101.2	-	0.00
3	2,449	2,454	5.57	101.2	-	0.00
4	3,456	3,460	2.40	101.2	-	0.00
5	1,749	1,756	8.61	101.2	-	0.00
6	1,069	1,082	12.96	101.2	-	0.00
7	827	844	15.17	101.2	-	0.00
8	1,382	1,392	10.71	101.2	-	0.00
9	1,809	1,816	8.31	101.2	-	0.00
Sum			20.15			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090006001 Lejas Gerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (152)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,397	2,402	6.49	101.5	-	0.00
10	2,112	2,118	7.64	101.5	-	0.00
11	3,701	3,704	2.50	101.5	-	0.00
12	3,207	3,211	3.83	101.5	-	0.00
13	2,720	2,724	5.34	101.5	-	0.00
14	2,815	2,819	5.03	101.5	-	0.00
2	3,266	3,270	3.66	101.5	-	0.00
3	2,449	2,454	6.30	101.5	-	0.00
4	3,456	3,460	3.14	101.5	-	0.00
5	1,749	1,756	9.33	101.5	-	0.00
6	1,069	1,082	13.66	101.5	-	0.00
7	827	844	15.87	101.5	-	0.00
8	1,382	1,392	11.42	101.5	-	0.00
9	1,809	1,816	9.03	101.5	-	0.00
Sum			20.86			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090010001 Liepkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (158)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,897	1,903	7.89	101.2	-	0.00
10	1,558	1,565	9.65	101.2	-	0.00
11	3,163	3,167	3.22	101.2	-	0.00
12	2,660	2,664	4.82	101.2	-	0.00
13	2,181	2,187	6.62	101.2	-	0.00
14	2,251	2,257	6.34	101.2	-	0.00
2	2,703	2,708	4.67	101.2	-	0.00
3	1,885	1,891	7.95	101.2	-	0.00
4	2,891	2,895	4.05	101.2	-	0.00
5	1,282	1,291	11.38	101.2	-	0.00
6	552	575	18.54	101.2	-	0.00
7	375	410	21.53	101.2	-	0.00
8	814	830	15.31	101.2	-	0.00
9	1,267	1,277	11.48	101.2	-	0.00
Sum			25.00			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090010001 Liepkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (158)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,897	1,903	8.61	101.5	-	0.00
10	1,558	1,565	10.36	101.5	-	0.00
11	3,163	3,167	3.96	101.5	-	0.00
12	2,660	2,664	5.55	101.5	-	0.00
13	2,181	2,187	7.35	101.5	-	0.00
14	2,251	2,257	7.06	101.5	-	0.00
2	2,703	2,708	5.40	101.5	-	0.00
3	1,885	1,891	8.66	101.5	-	0.00
4	2,891	2,895	4.78	101.5	-	0.00
5	1,282	1,291	12.09	101.5	-	0.00
6	552	575	19.24	101.5	-	0.00
7	375	410	22.22	101.5	-	0.00
8	814	830	16.01	101.5	-	0.00
9	1,267	1,277	12.19	101.5	-	0.00
Sum			25.71			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090011001 Kalngerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (147)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,115	2,120	6.90	101.2	-	0.00
10	2,198	2,204	6.55	101.2	-	0.00
11	3,819	3,822	1.46	101.2	-	0.00
12	3,300	3,304	2.83	101.2	-	0.00
13	2,847	2,851	4.19	101.2	-	0.00
14	2,839	2,843	4.22	101.2	-	0.00
2	3,143	3,147	3.28	101.2	-	0.00
3	2,364	2,369	5.89	101.2	-	0.00
4	3,454	3,458	2.40	101.2	-	0.00
5	1,452	1,460	10.28	101.2	-	0.00
6	957	971	13.92	101.2	-	0.00
7	1,118	1,130	12.57	101.2	-	0.00
8	1,413	1,422	10.51	101.2	-	0.00
9	1,653	1,661	9.12	101.2	-	0.00
Sum			19.94			

- Data undefined due to calculation with octave data



## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090011001 Kalngerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (147)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,115	2,120	7.63	101.5	-	0.00
10	2,198	2,204	7.28	101.5	-	0.00
11	3,819	3,822	2.21	101.5	-	0.00
12	3,300	3,304	3.57	101.5	-	0.00
13	2,847	2,851	4.92	101.5	-	0.00
14	2,839	2,843	4.95	101.5	-	0.00
2	3,143	3,147	4.01	101.5	-	0.00
3	2,364	2,369	6.62	101.5	-	0.00
4	3,454	3,458	3.14	101.5	-	0.00
5	1,452	1,460	10.99	101.5	-	0.00
6	957	971	14.62	101.5	-	0.00
7	1,118	1,130	13.27	101.5	-	0.00
8	1,413	1,422	11.22	101.5	-	0.00
9	1,653	1,661	9.83	101.5	-	0.00
Sum			20.65			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090014001 Lukstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (146)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,252	2,257	6.33	101.2	-	0.00
10	2,575	2,580	5.11	101.2	-	0.00
11	4,188	4,191	0.59	101.2	-	0.00
12	3,662	3,665	1.86	101.2	-	0.00
13	3,231	3,234	3.02	101.2	-	0.00
14	3,171	3,174	3.20	101.2	-	0.00
2	3,377	3,380	2.61	101.2	-	0.00
3	2,643	2,647	4.88	101.2	-	0.00
4	3,762	3,765	1.60	101.2	-	0.00
5	1,618	1,625	9.31	101.2	-	0.00
6	1,309	1,319	11.18	101.2	-	0.00
7	1,587	1,595	9.48	101.2	-	0.00
8	1,795	1,802	8.38	101.2	-	0.00
9	1,917	1,923	7.79	101.2	-	0.00
Sum			18.07			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090014001 Lukstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (146)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,252	2,257	7.06	101.5	-	0.00
10	2,575	2,580	5.84	101.5	-	0.00
11	4,188	4,191	1.35	101.5	-	0.00
12	3,662	3,665	2.60	101.5	-	0.00
13	3,231	3,234	3.76	101.5	-	0.00
14	3,171	3,174	3.93	101.5	-	0.00
2	3,377	3,380	3.35	101.5	-	0.00
3	2,643	2,647	5.61	101.5	-	0.00
4	3,762	3,765	2.35	101.5	-	0.00
5	1,618	1,625	10.03	101.5	-	0.00
6	1,309	1,319	11.89	101.5	-	0.00
7	1,587	1,595	10.19	101.5	-	0.00
8	1,795	1,802	9.10	101.5	-	0.00
9	1,917	1,923	8.51	101.5	-	0.00
Sum			18.79			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090014002 Lukstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (148)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,188	2,194	6.60	101.2	-	0.00
10	2,544	2,549	5.22	101.2	-	0.00
11	4,153	4,156	0.67	101.2	-	0.00
12	3,626	3,629	1.95	101.2	-	0.00
13	3,200	3,204	3.11	101.2	-	0.00
14	3,130	3,134	3.32	101.2	-	0.00
2	3,321	3,325	2.77	101.2	-	0.00
3	2,594	2,599	5.05	101.2	-	0.00
4	3,716	3,720	1.72	101.2	-	0.00
5	1,559	1,567	9.64	101.2	-	0.00
6	1,279	1,289	11.39	101.2	-	0.00
7	1,589	1,597	9.47	101.2	-	0.00
8	1,767	1,775	8.52	101.2	-	0.00
9	1,868	1,874	8.02	101.2	-	0.00
Sum			18.24			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090014002 Lukstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (148)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,188	2,194	7.32	101.5	-	0.00
10	2,544	2,549	5.95	101.5	-	0.00
11	4,153	4,156	1.43	101.5	-	0.00
12	3,626	3,629	2.69	101.5	-	0.00
13	3,200	3,204	3.85	101.5	-	0.00
14	3,130	3,134	4.05	101.5	-	0.00
2	3,321	3,325	3.51	101.5	-	0.00
3	2,594	2,599	5.77	101.5	-	0.00
4	3,716	3,720	2.46	101.5	-	0.00
5	1,559	1,567	10.36	101.5	-	0.00
6	1,279	1,289	12.10	101.5	-	0.00
7	1,589	1,597	10.18	101.5	-	0.00
8	1,767	1,775	9.24	101.5	-	0.00
9	1,868	1,874	8.74	101.5	-	0.00
Sum			18.96			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090023001 Gerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (154)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,088	2,093	7.02	101.2	-	0.00
10	2,155	2,161	6.73	101.2	-	0.00
11	3,776	3,780	1.57	101.2	-	0.00
12	3,258	3,261	2.95	101.2	-	0.00
13	2,804	2,808	4.33	101.2	-	0.00
14	2,798	2,802	4.35	101.2	-	0.00
2	3,108	3,112	3.38	101.2	-	0.00
3	2,327	2,332	6.04	101.2	-	0.00
4	3,414	3,418	2.51	101.2	-	0.00
5	1,424	1,432	10.45	101.2	-	0.00
6	917	931	14.29	101.2	-	0.00
7	1,075	1,088	12.91	101.2	-	0.00
8	1,370	1,380	10.78	101.2	-	0.00
9	1,618	1,625	9.31	101.2	-	0.00
Sum			20.19			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090023001 Gerki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (154)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,088	2,093	7.74	101.5	-	0.00
10	2,155	2,161	7.45	101.5	-	0.00
11	3,776	3,780	2.31	101.5	-	0.00
12	3,258	3,261	3.68	101.5	-	0.00
13	2,804	2,808	5.06	101.5	-	0.00
14	2,798	2,802	5.08	101.5	-	0.00
2	3,108	3,112	4.12	101.5	-	0.00
3	2,327	2,332	6.76	101.5	-	0.00
4	3,414	3,418	3.25	101.5	-	0.00
5	1,424	1,432	11.16	101.5	-	0.00
6	917	931	14.99	101.5	-	0.00
7	1,075	1,088	13.61	101.5	-	0.00
8	1,370	1,380	11.49	101.5	-	0.00
9	1,618	1,625	10.03	101.5	-	0.00
Sum			20.91			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090025001 Ausekli Noise sensitive point: Danish 2019 low frequency - Regular dwellings (144)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,043	3,047	3.58	101.2	-	0.00
10	3,140	3,145	3.28	101.2	-	0.00
11	4,758	4,760	-0.62	101.2	-	0.00
12	4,246	4,249	0.46	101.2	-	0.00
13	3,778	3,781	1.56	101.2	-	0.00
14	3,801	3,804	1.51	101.2	-	0.00
2	4,111	4,114	0.77	101.2	-	0.00
3	3,336	3,340	2.72	101.2	-	0.00
4	4,422	4,425	0.08	101.2	-	0.00
5	2,389	2,394	5.80	101.2	-	0.00
6	1,925	1,932	7.75	101.2	-	0.00
7	1,933	1,941	7.71	101.2	-	0.00
8	2,362	2,368	5.90	101.2	-	0.00
9	2,623	2,628	4.94	101.2	-	0.00
Sum			15.56			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090025001 Ausekli Noise sensitive point: Danish 2019 low frequency - Regular dwellings (144)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,043	3,047	4.31	101.5	-	0.00
10	3,140	3,145	4.02	101.5	-	0.00
11	4,758	4,760	0.15	101.5	-	0.00
12	4,246	4,249	1.22	101.5	-	0.00
13	3,778	3,781	2.31	101.5	-	0.00
14	3,801	3,804	2.25	101.5	-	0.00
2	4,111	4,114	1.52	101.5	-	0.00
3	3,336	3,340	3.47	101.5	-	0.00
4	4,422	4,425	0.83	101.5	-	0.00
5	2,389	2,394	6.52	101.5	-	0.00
6	1,925	1,932	8.47	101.5	-	0.00
7	1,933	1,941	8.43	101.5	-	0.00
8	2,362	2,368	6.62	101.5	-	0.00
9	2,623	2,628	5.67	101.5	-	0.00
Sum			16.29			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090027001 Saulieš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (151)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,609	2,613	4.99	101.2	-	0.00
10	3,116	3,120	3.36	101.2	-	0.00
11	4,713	4,715	-0.53	101.2	-	0.00
12	4,184	4,186	0.60	101.2	-	0.00
13	3,771	3,774	1.58	101.2	-	0.00
14	3,674	3,677	1.83	101.2	-	0.00
2	3,794	3,797	1.52	101.2	-	0.00
3	3,110	3,114	3.38	101.2	-	0.00
4	4,239	4,242	0.48	101.2	-	0.00
5	2,031	2,036	7.27	101.2	-	0.00
6	1,856	1,863	8.08	101.2	-	0.00
7	2,175	2,181	6.65	101.2	-	0.00
8	2,346	2,352	5.96	101.2	-	0.00
9	2,389	2,394	5.80	101.2	-	0.00
Sum			15.93			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090027001 Saulieš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (151)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,609	2,613	5.72	101.5	-	0.00
10	3,116	3,120	4.10	101.5	-	0.00
11	4,713	4,715	0.23	101.5	-	0.00
12	4,184	4,186	1.36	101.5	-	0.00
13	3,771	3,774	2.33	101.5	-	0.00
14	3,674	3,677	2.57	101.5	-	0.00
2	3,794	3,797	2.27	101.5	-	0.00
3	3,110	3,114	4.11	101.5	-	0.00
4	4,239	4,242	1.23	101.5	-	0.00
5	2,031	2,036	7.99	101.5	-	0.00
6	1,856	1,863	8.80	101.5	-	0.00
7	2,175	2,181	7.37	101.5	-	0.00
8	2,346	2,352	6.68	101.5	-	0.00
9	2,389	2,394	6.52	101.5	-	0.00
Sum			16.66			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090028001 Vanagi Noise sensitive point: Danish 2019 low frequency - Regular dwellings (145)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,053	2,059	7.17	101.2	-	0.00
10	3,013	3,017	3.67	101.2	-	0.00
11	4,468	4,471	-0.02	101.2	-	0.00
12	3,947	3,950	1.15	101.2	-	0.00
13	3,629	3,632	1.94	101.2	-	0.00
14	3,395	3,398	2.56	101.2	-	0.00
2	3,277	3,281	2.89	101.2	-	0.00
3	2,763	2,768	4.47	101.2	-	0.00
4	3,857	3,860	1.37	101.2	-	0.00
5	1,689	1,697	8.92	101.2	-	0.00
6	1,933	1,940	7.71	101.2	-	0.00
7	2,507	2,513	5.35	101.2	-	0.00
8	2,368	2,373	5.88	101.2	-	0.00
9	2,136	2,142	6.81	101.2	-	0.00
Sum			16.54			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090028001 Vanagi Noise sensitive point: Danish 2019 low frequency - Regular dwellings (145)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,053	2,059	7.89	101.5	-	0.00
10	3,013	3,017	4.40	101.5	-	0.00
11	4,468	4,471	0.74	101.5	-	0.00
12	3,947	3,950	1.90	101.5	-	0.00
13	3,629	3,632	2.69	101.5	-	0.00
14	3,395	3,398	3.30	101.5	-	0.00
2	3,277	3,281	3.63	101.5	-	0.00
3	2,763	2,768	5.20	101.5	-	0.00
4	3,857	3,860	2.12	101.5	-	0.00
5	1,689	1,697	9.64	101.5	-	0.00
6	1,933	1,940	8.43	101.5	-	0.00
7	2,507	2,513	6.08	101.5	-	0.00
8	2,368	2,373	6.60	101.5	-	0.00
9	2,136	2,142	7.54	101.5	-	0.00
Sum			17.27			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090035001 Dzelzcelš 162. km Noise sensitive point: Danish 2019 low frequency - Regular dwellings (150)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,526	2,531	5.29	101.2	-	0.00
10	2,177	2,183	6.64	101.2	-	0.00
11	3,748	3,751	1.64	101.2	-	0.00
12	3,263	3,266	2.93	101.2	-	0.00
13	2,769	2,774	4.44	101.2	-	0.00
14	2,888	2,892	4.06	101.2	-	0.00
2	3,367	3,371	2.64	101.2	-	0.00
3	2,547	2,552	5.21	101.2	-	0.00
4	3,531	3,535	2.19	101.2	-	0.00
5	1,883	1,890	7.95	101.2	-	0.00
6	1,189	1,201	12.03	101.2	-	0.00
7	869	886	14.73	101.2	-	0.00
8	1,470	1,479	10.16	101.2	-	0.00
9	1,924	1,930	7.76	101.2	-	0.00
Sum			19.63			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090035001 Dzelzcelš 162. km Noise sensitive point: Danish 2019 low frequency - Regular dwellings (150)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,526	2,531	6.02	101.5	-	0.00
10	2,177	2,183	7.36	101.5	-	0.00
11	3,748	3,751	2.38	101.5	-	0.00
12	3,263	3,266	3.67	101.5	-	0.00
13	2,769	2,774	5.18	101.5	-	0.00
14	2,888	2,892	4.79	101.5	-	0.00
2	3,367	3,371	3.38	101.5	-	0.00
3	2,547	2,552	5.94	101.5	-	0.00
4	3,531	3,535	2.94	101.5	-	0.00
5	1,883	1,890	8.67	101.5	-	0.00
6	1,189	1,201	12.73	101.5	-	0.00
7	869	886	15.44	101.5	-	0.00
8	1,470	1,479	10.87	101.5	-	0.00
9	1,924	1,930	8.48	101.5	-	0.00
Sum			20.34			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090057001 Pilenieš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (149)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	906	920	14.40	101.2	-	0.00
10	2,230	2,236	6.42	101.2	-	0.00
11	3,403	3,407	2.54	101.2	-	0.00
12	2,917	2,922	3.97	101.2	-	0.00
13	2,723	2,728	4.60	101.2	-	0.00
14	2,366	2,371	5.88	101.2	-	0.00
2	2,039	2,045	7.23	101.2	-	0.00
3	1,734	1,742	8.69	101.2	-	0.00
4	2,698	2,703	4.68	101.2	-	0.00
5	1,010	1,022	13.46	101.2	-	0.00
6	1,690	1,698	8.92	101.2	-	0.00
7	2,374	2,380	5.85	101.2	-	0.00
8	1,886	1,894	7.93	101.2	-	0.00
9	1,372	1,381	10.78	101.2	-	0.00
Sum			20.44			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090057001 Pilenieš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (149)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	906	920	15.10	101.5	-	0.00
10	2,230	2,236	7.15	101.5	-	0.00
11	3,403	3,407	3.28	101.5	-	0.00
12	2,917	2,922	4.70	101.5	-	0.00
13	2,723	2,728	5.33	101.5	-	0.00
14	2,366	2,371	6.61	101.5	-	0.00
2	2,039	2,045	7.95	101.5	-	0.00
3	1,734	1,742	9.41	101.5	-	0.00
4	2,698	2,703	5.41	101.5	-	0.00
5	1,010	1,022	14.17	101.5	-	0.00
6	1,690	1,698	9.63	101.5	-	0.00
7	2,374	2,380	6.57	101.5	-	0.00
8	1,886	1,894	8.65	101.5	-	0.00
9	1,372	1,381	11.49	101.5	-	0.00
Sum			21.15			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090062001 Kalnšaldoti Noise sensitive point: Danish 2019 low frequency - Regular dwellings (153)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,466	2,470	5.51	101.2	-	0.00
10	3,055	3,059	3.54	101.2	-	0.00
11	4,636	4,638	-0.37	101.2	-	0.00
12	4,105	4,108	0.78	101.2	-	0.00
13	3,708	3,711	1.74	101.2	-	0.00
14	3,585	3,588	2.05	101.2	-	0.00
2	3,665	3,669	1.85	101.2	-	0.00
3	3,005	3,009	3.69	101.2	-	0.00
4	4,135	4,139	0.71	101.2	-	0.00
5	1,912	1,918	7.81	101.2	-	0.00
6	1,810	1,817	8.31	101.2	-	0.00
7	2,189	2,196	6.59	101.2	-	0.00
8	2,299	2,305	6.14	101.2	-	0.00
9	2,292	2,297	6.17	101.2	-	0.00
Sum			16.20			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090062001 Kalnaldoti Noise sensitive point: Danish 2019 low frequency - Regular dwellings (153)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,466	2,470	6.24	101.5	-	0.00
10	3,055	3,059	4.28	101.5	-	0.00
11	4,636	4,638	0.39	101.5	-	0.00
12	4,105	4,108	1.53	101.5	-	0.00
13	3,708	3,711	2.48	101.5	-	0.00
14	3,585	3,588	2.80	101.5	-	0.00
2	3,665	3,669	2.59	101.5	-	0.00
3	3,005	3,009	4.43	101.5	-	0.00
4	4,135	4,139	1.47	101.5	-	0.00
5	1,912	1,918	8.53	101.5	-	0.00
6	1,810	1,817	9.02	101.5	-	0.00
7	2,189	2,196	7.31	101.5	-	0.00
8	2,299	2,305	6.87	101.5	-	0.00
9	2,292	2,297	6.90	101.5	-	0.00
Sum			16.93			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090063001 Jaunzemes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (157)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,373	2,378	5.86	101.2	-	0.00
10	3,110	3,114	3.37	101.2	-	0.00
11	4,654	4,657	-0.41	101.2	-	0.00
12	4,125	4,127	0.74	101.2	-	0.00
13	3,755	3,758	1.62	101.2	-	0.00
14	3,589	3,592	2.04	101.2	-	0.00
2	3,593	3,597	2.03	101.2	-	0.00
3	2,985	2,989	3.76	101.2	-	0.00
4	4,109	4,112	0.77	101.2	-	0.00
5	1,881	1,887	7.96	101.2	-	0.00
6	1,907	1,914	7.84	101.2	-	0.00
7	2,365	2,371	5.89	101.2	-	0.00
8	2,386	2,391	5.81	101.2	-	0.00
9	2,295	2,300	6.16	101.2	-	0.00
Sum			16.07			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090063001 Jaunzemes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (157)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,373	2,378	6.59	101.5	-	0.00
10	3,110	3,114	4.11	101.5	-	0.00
11	4,654	4,657	0.35	101.5	-	0.00
12	4,125	4,127	1.49	101.5	-	0.00
13	3,755	3,758	2.37	101.5	-	0.00
14	3,589	3,592	2.79	101.5	-	0.00
2	3,593	3,597	2.78	101.5	-	0.00
3	2,985	2,989	4.49	101.5	-	0.00
4	4,109	4,112	1.53	101.5	-	0.00
5	1,881	1,887	8.68	101.5	-	0.00
6	1,907	1,914	8.55	101.5	-	0.00
7	2,365	2,371	6.61	101.5	-	0.00
8	2,386	2,391	6.53	101.5	-	0.00
9	2,295	2,300	6.89	101.5	-	0.00
Sum			16.80			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090104001 Staldoti Noise sensitive point: Danish 2019 low frequency - Regular dwellings (159)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,512	2,517	5.34	101.2	-	0.00
10	3,042	3,046	3.58	101.2	-	0.00
11	4,634	4,636	-0.36	101.2	-	0.00
12	4,104	4,107	0.79	101.2	-	0.00
13	3,697	3,700	1.77	101.2	-	0.00
14	3,591	3,594	2.04	101.2	-	0.00
2	3,700	3,704	1.76	101.2	-	0.00
3	3,022	3,026	3.64	101.2	-	0.00
4	4,152	4,155	0.67	101.2	-	0.00
5	1,939	1,945	7.69	101.2	-	0.00
6	1,786	1,793	8.42	101.2	-	0.00
7	2,129	2,135	6.84	101.2	-	0.00
8	2,277	2,282	6.23	101.2	-	0.00
9	2,303	2,308	6.13	101.2	-	0.00
Sum			16.22			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090104001 Staldoti Noise sensitive point: Danish 2019 low frequency - Regular dwellings (159)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,512	2,517	6.07	101.5	-	0.00
10	3,042	3,046	4.32	101.5	-	0.00
11	4,634	4,636	0.39	101.5	-	0.00
12	4,104	4,107	1.54	101.5	-	0.00
13	3,697	3,700	2.51	101.5	-	0.00
14	3,591	3,594	2.78	101.5	-	0.00
2	3,700	3,704	2.50	101.5	-	0.00
3	3,022	3,026	4.38	101.5	-	0.00
4	4,152	4,155	1.43	101.5	-	0.00
5	1,939	1,945	8.41	101.5	-	0.00
6	1,786	1,793	9.14	101.5	-	0.00
7	2,129	2,135	7.56	101.5	-	0.00
8	2,277	2,282	6.96	101.5	-	0.00
9	2,303	2,308	6.86	101.5	-	0.00
Sum			16.95			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090120001 Ozolkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (160)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,492	2,497	5.41	101.2	-	0.00
10	3,034	3,038	3.60	101.2	-	0.00
11	4,624	4,626	-0.34	101.2	-	0.00
12	4,094	4,097	0.81	101.2	-	0.00
13	3,689	3,692	1.79	101.2	-	0.00
14	3,579	3,582	2.07	101.2	-	0.00
2	3,683	3,686	1.80	101.2	-	0.00
3	3,008	3,012	3.68	101.2	-	0.00
4	4,138	4,142	0.71	101.2	-	0.00
5	1,923	1,929	7.76	101.2	-	0.00
6	1,781	1,788	8.45	101.2	-	0.00
7	2,133	2,139	6.83	101.2	-	0.00
8	2,271	2,277	6.26	101.2	-	0.00
9	2,290	2,295	6.18	101.2	-	0.00
Sum			16.25			

- Data undefined due to calculation with octave data



## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090120001 Ozolkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (160)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,492	2,497	6.14	101.5	-	0.00
10	3,034	3,038	4.34	101.5	-	0.00
11	4,624	4,626	0.42	101.5	-	0.00
12	4,094	4,097	1.56	101.5	-	0.00
13	3,689	3,692	2.53	101.5	-	0.00
14	3,579	3,582	2.81	101.5	-	0.00
2	3,683	3,686	2.55	101.5	-	0.00
3	3,008	3,012	4.42	101.5	-	0.00
4	4,138	4,142	1.46	101.5	-	0.00
5	1,923	1,929	8.48	101.5	-	0.00
6	1,781	1,788	9.17	101.5	-	0.00
7	2,133	2,139	7.55	101.5	-	0.00
8	2,271	2,277	6.98	101.5	-	0.00
9	2,290	2,295	6.91	101.5	-	0.00
Sum			16.98			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090122001 Jauntilgali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (155)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,396	1,404	10.63	101.2	-	0.00
10	2,648	2,653	4.86	101.2	-	0.00
11	3,898	3,901	1.27	101.2	-	0.00
12	3,404	3,407	2.54	101.2	-	0.00
13	3,181	3,185	3.17	101.2	-	0.00
14	2,849	2,853	4.18	101.2	-	0.00
2	2,549	2,554	5.20	101.2	-	0.00
3	2,211	2,216	6.50	101.2	-	0.00
4	3,204	3,208	3.10	101.2	-	0.00
5	1,337	1,345	11.01	101.2	-	0.00
6	1,904	1,910	7.85	101.2	-	0.00
7	2,581	2,586	5.09	101.2	-	0.00
8	2,197	2,203	6.56	101.2	-	0.00
9	1,758	1,764	8.57	101.2	-	0.00
Sum			18.19			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090122001 Jauntilgali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (155)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,396	1,404	11.34	101.5	-	0.00
10	2,648	2,653	5.59	101.5	-	0.00
11	3,898	3,901	2.02	101.5	-	0.00
12	3,404	3,407	3.28	101.5	-	0.00
13	3,181	3,185	3.91	101.5	-	0.00
14	2,849	2,853	4.92	101.5	-	0.00
2	2,549	2,554	5.93	101.5	-	0.00
3	2,211	2,216	7.23	101.5	-	0.00
4	3,204	3,208	3.84	101.5	-	0.00
5	1,337	1,345	11.72	101.5	-	0.00
6	1,904	1,910	8.57	101.5	-	0.00
7	2,581	2,586	5.82	101.5	-	0.00
8	2,197	2,203	7.28	101.5	-	0.00
9	1,758	1,764	9.29	101.5	-	0.00
Sum			18.91			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090209001 Gailenes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (156)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,487	1,494	10.07	101.2	-	0.00
10	2,720	2,724	4.61	101.2	-	0.00
11	3,988	3,991	1.06	101.2	-	0.00
12	3,492	3,495	2.30	101.2	-	0.00
13	3,261	3,264	2.94	101.2	-	0.00
14	2,936	2,940	3.91	101.2	-	0.00
2	2,647	2,652	4.86	101.2	-	0.00
3	2,296	2,301	6.16	101.2	-	0.00
4	3,299	3,302	2.83	101.2	-	0.00
5	1,397	1,405	10.62	101.2	-	0.00
6	1,937	1,944	7.69	101.2	-	0.00
7	2,609	2,615	4.99	101.2	-	0.00
8	2,248	2,253	6.35	101.2	-	0.00
9	1,825	1,832	8.23	101.2	-	0.00
Sum			17.86			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880090209001 Gailenes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (156)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,487	1,494	10.78	101.5	-	0.00
10	2,720	2,724	5.34	101.5	-	0.00
11	3,988	3,991	1.81	101.5	-	0.00
12	3,492	3,495	3.04	101.5	-	0.00
13	3,261	3,264	3.68	101.5	-	0.00
14	2,936	2,940	4.64	101.5	-	0.00
2	2,647	2,652	5.59	101.5	-	0.00
3	2,296	2,301	6.88	101.5	-	0.00
4	3,299	3,302	3.57	101.5	-	0.00
5	1,397	1,405	11.33	101.5	-	0.00
6	1,937	1,944	8.41	101.5	-	0.00
7	2,609	2,615	5.72	101.5	-	0.00
8	2,248	2,253	7.07	101.5	-	0.00
9	1,825	1,832	8.95	101.5	-	0.00
Sum			18.58			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100009001 Oš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (93)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,411	2,415	5.72	101.2	-	0.00
10	2,979	2,982	3.78	101.2	-	0.00
11	2,548	2,552	5.21	101.2	-	0.00
12	2,483	2,487	5.45	101.2	-	0.00
13	2,809	2,813	4.32	101.2	-	0.00
14	2,357	2,362	5.92	101.2	-	0.00
2	1,573	1,580	9.57	101.2	-	0.00
3	2,365	2,369	5.89	101.2	-	0.00
4	1,909	1,915	7.83	101.2	-	0.00
5	3,069	3,072	3.50	101.2	-	0.00
6	3,671	3,674	1.83	101.2	-	0.00
7	4,118	4,121	0.75	101.2	-	0.00
8	3,431	3,434	2.46	101.2	-	0.00
9	2,930	2,934	3.93	101.2	-	0.00
Sum			16.79			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100009001 OŠ i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (93)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,411	2,415	6.44	101.5	-	0.00
10	2,979	2,982	4.51	101.5	-	0.00
11	2,548	2,552	5.94	101.5	-	0.00
12	2,483	2,487	6.17	101.5	-	0.00
13	2,809	2,813	5.05	101.5	-	0.00
14	2,357	2,362	6.65	101.5	-	0.00
2	1,573	1,580	10.28	101.5	-	0.00
3	2,365	2,369	6.62	101.5	-	0.00
4	1,909	1,915	8.55	101.5	-	0.00
5	3,069	3,072	4.24	101.5	-	0.00
6	3,671	3,674	2.58	101.5	-	0.00
7	4,118	4,121	1.50	101.5	-	0.00
8	3,431	3,434	3.21	101.5	-	0.00
9	2,930	2,934	4.66	101.5	-	0.00
Sum			17.52			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100013001 Pinas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (116)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,544	2,548	5.23	101.2	-	0.00
10	3,102	3,106	3.40	101.2	-	0.00
11	2,627	2,631	4.93	101.2	-	0.00
12	2,582	2,586	5.09	101.2	-	0.00
13	2,920	2,923	3.96	101.2	-	0.00
14	2,473	2,477	5.48	101.2	-	0.00
2	1,698	1,704	8.88	101.2	-	0.00
3	2,494	2,498	5.41	101.2	-	0.00
4	2,009	2,015	7.37	101.2	-	0.00
5	3,202	3,205	3.11	101.2	-	0.00
6	3,804	3,807	1.50	101.2	-	0.00
7	4,249	4,252	0.46	101.2	-	0.00
8	3,562	3,565	2.11	101.2	-	0.00
9	3,063	3,066	3.52	101.2	-	0.00
Sum			16.33			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100013001 Pinas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (116)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,544	2,548	5.96	101.5	-	0.00
10	3,102	3,106	4.14	101.5	-	0.00
11	2,627	2,631	5.66	101.5	-	0.00
12	2,582	2,586	5.82	101.5	-	0.00
13	2,920	2,923	4.69	101.5	-	0.00
14	2,473	2,477	6.21	101.5	-	0.00
2	1,698	1,704	9.60	101.5	-	0.00
3	2,494	2,498	6.13	101.5	-	0.00
4	2,009	2,015	8.09	101.5	-	0.00
5	3,202	3,205	3.85	101.5	-	0.00
6	3,804	3,807	2.25	101.5	-	0.00
7	4,249	4,252	1.21	101.5	-	0.00
8	3,562	3,565	2.86	101.5	-	0.00
9	3,063	3,066	4.25	101.5	-	0.00
Sum			17.06			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100013016 Saulites Noise sensitive point: Danish 2019 low frequency - Regular dwellings (100)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,562	2,566	5.16	101.2	-	0.00
10	3,171	3,175	3.19	101.2	-	0.00
11	2,738	2,742	4.55	101.2	-	0.00
12	2,681	2,685	4.74	101.2	-	0.00
13	3,008	3,012	3.68	101.2	-	0.00
14	2,555	2,559	5.19	101.2	-	0.00
2	1,765	1,772	8.53	101.2	-	0.00
3	2,550	2,555	5.20	101.2	-	0.00
4	2,107	2,113	6.94	101.2	-	0.00
5	3,224	3,227	3.04	101.2	-	0.00
6	3,839	3,842	1.41	101.2	-	0.00
7	4,299	4,302	0.35	101.2	-	0.00
8	3,611	3,614	1.99	101.2	-	0.00
9	3,100	3,104	3.40	101.2	-	0.00
Sum			16.07			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100013016 Saulites Noise sensitive point: Danish 2019 low frequency - Regular dwellings (100)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,562	2,566	5.89	101.5	-	0.00
10	3,171	3,175	3.93	101.5	-	0.00
11	2,738	2,742	5.28	101.5	-	0.00
12	2,681	2,685	5.48	101.5	-	0.00
13	3,008	3,012	4.42	101.5	-	0.00
14	2,555	2,559	5.91	101.5	-	0.00
2	1,765	1,772	9.25	101.5	-	0.00
3	2,550	2,555	5.93	101.5	-	0.00
4	2,107	2,113	7.66	101.5	-	0.00
5	3,224	3,227	3.78	101.5	-	0.00
6	3,839	3,842	2.16	101.5	-	0.00
7	4,299	4,302	1.10	101.5	-	0.00
8	3,611	3,614	2.73	101.5	-	0.00
9	3,100	3,104	4.14	101.5	-	0.00
Sum			16.80			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100013018 Gaisini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (115)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,451	2,455	5.57	101.2	-	0.00
10	3,075	3,079	3.48	101.2	-	0.00
11	2,684	2,688	4.73	101.2	-	0.00
12	2,609	2,613	4.99	101.2	-	0.00
13	2,925	2,929	3.94	101.2	-	0.00
14	2,467	2,471	5.51	101.2	-	0.00
2	1,669	1,676	9.04	101.2	-	0.00
3	2,448	2,452	5.58	101.2	-	0.00
4	2,035	2,041	7.25	101.2	-	0.00
5	3,113	3,116	3.37	101.2	-	0.00
6	3,730	3,733	1.68	101.2	-	0.00
7	4,194	4,197	0.58	101.2	-	0.00
8	3,506	3,509	2.26	101.2	-	0.00
9	2,992	2,996	3.73	101.2	-	0.00
Sum			16.41			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100013018 Gaisini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (115)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,451	2,455	6.29	101.5	-	0.00
10	3,075	3,079	4.22	101.5	-	0.00
11	2,684	2,688	5.46	101.5	-	0.00
12	2,609	2,613	5.72	101.5	-	0.00
13	2,925	2,929	4.68	101.5	-	0.00
14	2,467	2,471	6.23	101.5	-	0.00
2	1,669	1,676	9.75	101.5	-	0.00
3	2,448	2,452	6.30	101.5	-	0.00
4	2,035	2,041	7.97	101.5	-	0.00
5	3,113	3,116	4.11	101.5	-	0.00
6	3,730	3,733	2.43	101.5	-	0.00
7	4,194	4,197	1.33	101.5	-	0.00
8	3,506	3,509	3.01	101.5	-	0.00
9	2,992	2,996	4.47	101.5	-	0.00
Sum			17.14			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100025001 Zemgali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (112)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,259	3,262	2.94	101.2	-	0.00
10	3,148	3,152	3.26	101.2	-	0.00
11	1,921	1,926	7.78	101.2	-	0.00
12	2,190	2,195	6.59	101.2	-	0.00
13	2,679	2,683	4.75	101.2	-	0.00
14	2,424	2,428	5.67	101.2	-	0.00
2	2,054	2,060	7.17	101.2	-	0.00
3	2,803	2,807	4.33	101.2	-	0.00
4	1,780	1,786	8.46	101.2	-	0.00
5	3,821	3,824	1.46	101.2	-	0.00
6	4,222	4,225	0.52	101.2	-	0.00
7	4,457	4,460	0.00	101.2	-	0.00
8	3,838	3,841	1.42	101.2	-	0.00
9	3,519	3,522	2.23	101.2	-	0.00
Sum			16.32			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100025001 Zemgali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (112)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,259	3,262	3.68	101.5	-	0.00
10	3,148	3,152	4.00	101.5	-	0.00
11	1,921	1,926	8.50	101.5	-	0.00
12	2,190	2,195	7.31	101.5	-	0.00
13	2,679	2,683	5.48	101.5	-	0.00
14	2,424	2,428	6.39	101.5	-	0.00
2	2,054	2,060	7.89	101.5	-	0.00
3	2,803	2,807	5.07	101.5	-	0.00
4	1,780	1,786	9.18	101.5	-	0.00
5	3,821	3,824	2.21	101.5	-	0.00
6	4,222	4,225	1.27	101.5	-	0.00
7	4,457	4,460	0.76	101.5	-	0.00
8	3,838	3,841	2.16	101.5	-	0.00
9	3,519	3,522	2.97	101.5	-	0.00
Sum			17.05			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100029001 Dravas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (94)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,235	2,239	6.41	101.2	-	0.00
10	2,824	2,828	4.27	101.2	-	0.00
11	2,467	2,472	5.51	101.2	-	0.00
12	2,371	2,375	5.87	101.2	-	0.00
13	2,678	2,681	4.76	101.2	-	0.00
14	2,217	2,222	6.48	101.2	-	0.00
2	1,418	1,426	10.49	101.2	-	0.00
3	2,201	2,205	6.55	101.2	-	0.00
4	1,798	1,804	8.37	101.2	-	0.00
5	2,893	2,896	4.05	101.2	-	0.00
6	3,497	3,500	2.29	101.2	-	0.00
7	3,950	3,953	1.15	101.2	-	0.00
8	3,262	3,266	2.93	101.2	-	0.00
9	2,757	2,761	4.49	101.2	-	0.00
Sum			17.39			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100029001 Dravas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (94)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,235	2,239	7.13	101.5	-	0.00
10	2,824	2,828	5.00	101.5	-	0.00
11	2,467	2,472	6.23	101.5	-	0.00
12	2,371	2,375	6.59	101.5	-	0.00
13	2,678	2,681	5.49	101.5	-	0.00
14	2,217	2,222	7.20	101.5	-	0.00
2	1,418	1,426	11.20	101.5	-	0.00
3	2,201	2,205	7.27	101.5	-	0.00
4	1,798	1,804	9.09	101.5	-	0.00
5	2,893	2,896	4.78	101.5	-	0.00
6	3,497	3,500	3.03	101.5	-	0.00
7	3,950	3,953	1.89	101.5	-	0.00
8	3,262	3,266	3.67	101.5	-	0.00
9	2,757	2,761	5.22	101.5	-	0.00
Sum			18.11			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100052001 Veverzemnieki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (139)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,810	2,815	4.31	101.2	-	0.00
10	2,336	2,341	6.00	101.2	-	0.00
11	928	940	14.20	101.2	-	0.00
12	1,276	1,285	11.42	101.2	-	0.00
13	1,780	1,787	8.46	101.2	-	0.00
14	1,643	1,650	9.18	101.2	-	0.00
2	1,607	1,615	9.37	101.2	-	0.00
3	2,165	2,171	6.69	101.2	-	0.00
4	1,036	1,048	13.24	101.2	-	0.00
5	3,260	3,264	2.94	101.2	-	0.00
6	3,523	3,526	2.22	101.2	-	0.00
7	3,648	3,652	1.89	101.2	-	0.00
8	3,088	3,092	3.44	101.2	-	0.00
9	2,887	2,891	4.06	101.2	-	0.00
Sum			20.27			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100052001 Veverzemnieki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (139)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,810	2,815	5.04	101.5	-	0.00
10	2,336	2,341	6.73	101.5	-	0.00
11	928	940	14.91	101.5	-	0.00
12	1,276	1,285	12.13	101.5	-	0.00
13	1,780	1,787	9.17	101.5	-	0.00
14	1,643	1,650	9.89	101.5	-	0.00
2	1,607	1,615	10.08	101.5	-	0.00
3	2,165	2,171	7.41	101.5	-	0.00
4	1,036	1,048	13.94	101.5	-	0.00
5	3,260	3,264	3.68	101.5	-	0.00
6	3,523	3,526	2.96	101.5	-	0.00
7	3,648	3,652	2.63	101.5	-	0.00
8	3,088	3,092	4.18	101.5	-	0.00
9	2,887	2,891	4.80	101.5	-	0.00
Sum			20.99			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100053001 Vecrubeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (129)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,910	2,914	3.99	101.2	-	0.00
10	2,715	2,719	4.63	101.2	-	0.00
11	1,497	1,504	10.01	101.2	-	0.00
12	1,749	1,755	8.62	101.2	-	0.00
13	2,237	2,242	6.40	101.2	-	0.00
14	1,992	1,997	7.45	101.2	-	0.00
2	1,688	1,694	8.94	101.2	-	0.00
3	2,400	2,405	5.76	101.2	-	0.00
4	1,347	1,355	10.94	101.2	-	0.00
5	3,444	3,447	2.43	101.2	-	0.00
6	3,812	3,815	1.48	101.2	-	0.00
7	4,027	4,030	0.96	101.2	-	0.00
8	3,417	3,420	2.50	101.2	-	0.00
9	3,123	3,126	3.34	101.2	-	0.00
Sum			18.13			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100053001 Vecrubeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (129)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,910	2,914	4.72	101.5	-	0.00
10	2,715	2,719	5.36	101.5	-	0.00
11	1,497	1,504	10.72	101.5	-	0.00
12	1,749	1,755	9.34	101.5	-	0.00
13	2,237	2,242	7.12	101.5	-	0.00
14	1,992	1,997	8.17	101.5	-	0.00
2	1,688	1,694	9.65	101.5	-	0.00
3	2,400	2,405	6.48	101.5	-	0.00
4	1,347	1,355	11.65	101.5	-	0.00
5	3,444	3,447	3.17	101.5	-	0.00
6	3,812	3,815	2.23	101.5	-	0.00
7	4,027	4,030	1.71	101.5	-	0.00
8	3,417	3,420	3.24	101.5	-	0.00
9	3,123	3,126	4.08	101.5	-	0.00
Sum			18.85			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100053007 Rubeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (98)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,953	2,956	3.86	101.2	-	0.00
10	2,744	2,748	4.53	101.2	-	0.00
11	1,505	1,512	9.96	101.2	-	0.00
12	1,769	1,775	8.52	101.2	-	0.00
13	2,260	2,264	6.31	101.2	-	0.00
14	2,022	2,027	7.31	101.2	-	0.00
2	1,729	1,736	8.72	101.2	-	0.00
3	2,437	2,441	5.62	101.2	-	0.00
4	1,377	1,385	10.75	101.2	-	0.00
5	3,484	3,487	2.32	101.2	-	0.00
6	3,848	3,851	1.39	101.2	-	0.00
7	4,058	4,060	0.89	101.2	-	0.00
8	3,450	3,453	2.41	101.2	-	0.00
9	3,160	3,163	3.23	101.2	-	0.00
Sum			18.00			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100053007 Rubeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (98)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,953	2,956	4.59	101.5	-	0.00
10	2,744	2,748	5.26	101.5	-	0.00
11	1,505	1,512	10.67	101.5	-	0.00
12	1,769	1,775	9.23	101.5	-	0.00
13	2,260	2,264	7.03	101.5	-	0.00
14	2,022	2,027	8.03	101.5	-	0.00
2	1,729	1,736	9.44	101.5	-	0.00
3	2,437	2,441	6.34	101.5	-	0.00
4	1,377	1,385	11.46	101.5	-	0.00
5	3,484	3,487	3.06	101.5	-	0.00
6	3,848	3,851	2.14	101.5	-	0.00
7	4,058	4,060	1.64	101.5	-	0.00
8	3,450	3,453	3.16	101.5	-	0.00
9	3,160	3,163	3.97	101.5	-	0.00
Sum			18.72			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100096001 Zemdegas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (95)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,263	2,267	6.30	101.2	-	0.00
10	2,842	2,845	4.21	101.2	-	0.00
11	2,467	2,471	5.51	101.2	-	0.00
12	2,377	2,381	5.85	101.2	-	0.00
13	2,689	2,692	4.72	101.2	-	0.00
14	2,230	2,235	6.43	101.2	-	0.00
2	1,436	1,443	10.38	101.2	-	0.00
3	2,221	2,226	6.46	101.2	-	0.00
4	1,803	1,810	8.34	101.2	-	0.00
5	2,920	2,924	3.96	101.2	-	0.00
6	3,522	3,525	2.22	101.2	-	0.00
7	3,973	3,975	1.09	101.2	-	0.00
8	3,285	3,288	2.87	101.2	-	0.00
9	2,782	2,785	4.41	101.2	-	0.00
Sum			17.32			

- Data undefined due to calculation with octave data



## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100096001 Zemdegas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (95)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,263	2,267	7.02	101.5	-	0.00
10	2,842	2,845	4.94	101.5	-	0.00
11	2,467	2,471	6.23	101.5	-	0.00
12	2,377	2,381	6.57	101.5	-	0.00
13	2,689	2,692	5.45	101.5	-	0.00
14	2,230	2,235	7.15	101.5	-	0.00
2	1,436	1,443	11.09	101.5	-	0.00
3	2,221	2,226	7.19	101.5	-	0.00
4	1,803	1,810	9.06	101.5	-	0.00
5	2,920	2,924	4.69	101.5	-	0.00
6	3,522	3,525	2.96	101.5	-	0.00
7	3,973	3,975	1.84	101.5	-	0.00
8	3,285	3,288	3.61	101.5	-	0.00
9	2,782	2,785	5.14	101.5	-	0.00
Sum			18.05			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100118001 Maja 20 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (122)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,043	3,046	3.58	101.2	-	0.00
10	3,300	3,304	2.83	101.2	-	0.00
11	2,430	2,435	5.64	101.2	-	0.00
12	2,542	2,546	5.23	101.2	-	0.00
13	2,970	2,973	3.80	101.2	-	0.00
14	2,600	2,603	5.03	101.2	-	0.00
2	1,978	1,984	7.51	101.2	-	0.00
3	2,799	2,802	4.35	101.2	-	0.00
4	2,013	2,019	7.35	101.2	-	0.00
5	3,673	3,676	1.83	101.2	-	0.00
6	4,194	4,197	0.58	101.2	-	0.00
7	4,549	4,552	-0.19	101.2	-	0.00
8	3,882	3,885	1.31	101.2	-	0.00
9	3,456	3,459	2.40	101.2	-	0.00
Sum			15.72			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100118001 Maja 20 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (122)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,043	3,046	4.32	101.5	-	0.00
10	3,300	3,304	3.57	101.5	-	0.00
11	2,430	2,435	6.37	101.5	-	0.00
12	2,542	2,546	5.96	101.5	-	0.00
13	2,970	2,973	4.54	101.5	-	0.00
14	2,600	2,603	5.76	101.5	-	0.00
2	1,978	1,984	8.23	101.5	-	0.00
3	2,799	2,802	5.08	101.5	-	0.00
4	2,013	2,019	8.07	101.5	-	0.00
5	3,673	3,676	2.57	101.5	-	0.00
6	4,194	4,197	1.33	101.5	-	0.00
7	4,549	4,552	0.57	101.5	-	0.00
8	3,882	3,885	2.06	101.5	-	0.00
9	3,456	3,459	3.14	101.5	-	0.00
Sum			16.45			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100123001 Maja 20 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (141)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,006	3,009	3.69	101.2	-	0.00
10	3,091	3,095	3.43	101.2	-	0.00
11	2,081	2,086	7.05	101.2	-	0.00
12	2,247	2,251	6.36	101.2	-	0.00
13	2,701	2,705	4.67	101.2	-	0.00
14	2,374	2,378	5.86	101.2	-	0.00
2	1,856	1,862	8.09	101.2	-	0.00
3	2,655	2,659	4.83	101.2	-	0.00
4	1,753	1,760	8.59	101.2	-	0.00
5	3,606	3,609	2.00	101.2	-	0.00
6	4,072	4,075	0.86	101.2	-	0.00
7	4,374	4,377	0.18	101.2	-	0.00
8	3,725	3,728	1.70	101.2	-	0.00
9	3,346	3,349	2.70	101.2	-	0.00
Sum			16.50			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100123001 Maja 20 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (141)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,006	3,009	4.43	101.5	-	0.00
10	3,091	3,095	4.17	101.5	-	0.00
11	2,081	2,086	7.77	101.5	-	0.00
12	2,247	2,251	7.08	101.5	-	0.00
13	2,701	2,705	5.41	101.5	-	0.00
14	2,374	2,378	6.58	101.5	-	0.00
2	1,856	1,862	8.80	101.5	-	0.00
3	2,655	2,659	5.56	101.5	-	0.00
4	1,753	1,760	9.31	101.5	-	0.00
5	3,606	3,609	2.75	101.5	-	0.00
6	4,072	4,075	1.61	101.5	-	0.00
7	4,374	4,377	0.94	101.5	-	0.00
8	3,725	3,728	2.44	101.5	-	0.00
9	3,346	3,349	3.44	101.5	-	0.00
Sum			17.22			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100148001 Dumini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (99)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,963	1,969	7.58	101.2	-	0.00
10	2,137	2,142	6.81	101.2	-	0.00
11	1,607	1,614	9.38	101.2	-	0.00
12	1,525	1,532	9.84	101.2	-	0.00
13	1,877	1,883	7.98	101.2	-	0.00
14	1,458	1,465	10.24	101.2	-	0.00
2	811	825	15.36	101.2	-	0.00
3	1,626	1,633	9.27	101.2	-	0.00
4	952	965	13.97	101.2	-	0.00
5	2,554	2,559	5.19	101.2	-	0.00
6	3,032	3,036	3.61	101.2	-	0.00
7	3,374	3,378	2.62	101.2	-	0.00
8	2,707	2,712	4.65	101.2	-	0.00
9	2,300	2,305	6.14	101.2	-	0.00
Sum			21.07			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100148001 Dumini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (99)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,963	1,969	8.30	101.5	-	0.00
10	2,137	2,142	7.53	101.5	-	0.00
11	1,607	1,614	10.09	101.5	-	0.00
12	1,525	1,532	10.56	101.5	-	0.00
13	1,877	1,883	8.70	101.5	-	0.00
14	1,458	1,465	10.96	101.5	-	0.00
2	811	825	16.06	101.5	-	0.00
3	1,626	1,633	9.99	101.5	-	0.00
4	952	965	14.68	101.5	-	0.00
5	2,554	2,559	5.92	101.5	-	0.00
6	3,032	3,036	4.35	101.5	-	0.00
7	3,374	3,378	3.36	101.5	-	0.00
8	2,707	2,712	5.38	101.5	-	0.00
9	2,300	2,305	6.87	101.5	-	0.00
Sum			21.78			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100154001 Zveru ferma Noise sensitive point: Danish 2019 low frequency - Regular dwellings (138)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,435	3,439	2.45	101.2	-	0.00
10	2,980	2,984	3.77	101.2	-	0.00
11	1,477	1,484	10.13	101.2	-	0.00
12	1,900	1,905	7.88	101.2	-	0.00
13	2,403	2,407	5.75	101.2	-	0.00
14	2,295	2,300	6.16	101.2	-	0.00
2	2,216	2,221	6.48	101.2	-	0.00
3	2,815	2,819	4.29	101.2	-	0.00
4	1,688	1,695	8.93	101.2	-	0.00
5	3,906	3,909	1.25	101.2	-	0.00
6	4,176	4,179	0.62	101.2	-	0.00
7	4,288	4,291	0.37	101.2	-	0.00
8	3,738	3,742	1.66	101.2	-	0.00
9	3,539	3,542	2.18	101.2	-	0.00
Sum			17.00			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100154001 Zveru ferma Noise sensitive point: Danish 2019 low frequency - Regular dwellings (138)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,435	3,439	3.19	101.5	-	0.00
10	2,980	2,984	4.50	101.5	-	0.00
11	1,477	1,484	10.84	101.5	-	0.00
12	1,900	1,905	8.59	101.5	-	0.00
13	2,403	2,407	6.47	101.5	-	0.00
14	2,295	2,300	6.89	101.5	-	0.00
2	2,216	2,221	7.21	101.5	-	0.00
3	2,815	2,819	5.03	101.5	-	0.00
4	1,688	1,695	9.65	101.5	-	0.00
5	3,906	3,909	2.00	101.5	-	0.00
6	4,176	4,179	1.37	101.5	-	0.00
7	4,288	4,291	1.13	101.5	-	0.00
8	3,738	3,742	2.41	101.5	-	0.00
9	3,539	3,542	2.92	101.5	-	0.00
Sum			17.72			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100169001 Riekstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (125)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,524	2,528	5.30	101.2	-	0.00
10	3,018	3,021	3.66	101.2	-	0.00
11	2,489	2,493	5.42	101.2	-	0.00
12	2,460	2,464	5.53	101.2	-	0.00
13	2,811	2,814	4.31	101.2	-	0.00
14	2,374	2,378	5.86	101.2	-	0.00
2	1,619	1,626	9.31	101.2	-	0.00
3	2,427	2,431	5.66	101.2	-	0.00
4	1,889	1,895	7.93	101.2	-	0.00
5	3,177	3,180	3.18	101.2	-	0.00
6	3,760	3,763	1.61	101.2	-	0.00
7	4,187	4,190	0.60	101.2	-	0.00
8	3,503	3,506	2.27	101.2	-	0.00
9	3,018	3,021	3.65	101.2	-	0.00
Sum			16.67			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100169001 Riekstini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (125)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,524	2,528	6.03	101.5	-	0.00
10	3,018	3,021	4.39	101.5	-	0.00
11	2,489	2,493	6.15	101.5	-	0.00
12	2,460	2,464	6.26	101.5	-	0.00
13	2,811	2,814	5.04	101.5	-	0.00
14	2,374	2,378	6.59	101.5	-	0.00
2	1,619	1,626	10.02	101.5	-	0.00
3	2,427	2,431	6.38	101.5	-	0.00
4	1,889	1,895	8.64	101.5	-	0.00
5	3,177	3,180	3.92	101.5	-	0.00
6	3,760	3,763	2.35	101.5	-	0.00
7	4,187	4,190	1.35	101.5	-	0.00
8	3,503	3,506	3.01	101.5	-	0.00
9	3,018	3,021	4.39	101.5	-	0.00
Sum			17.39			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100184001 Sietini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (97)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,322	2,326	6.06	101.2	-	0.00
10	2,881	2,885	4.08	101.2	-	0.00
11	2,471	2,475	5.49	101.2	-	0.00
12	2,395	2,399	5.78	101.2	-	0.00
13	2,716	2,719	4.63	101.2	-	0.00
14	2,262	2,266	6.30	101.2	-	0.00
2	1,475	1,482	10.14	101.2	-	0.00
3	2,267	2,272	6.28	101.2	-	0.00
4	1,821	1,827	8.26	101.2	-	0.00
5	2,978	2,982	3.78	101.2	-	0.00
6	3,576	3,579	2.08	101.2	-	0.00
7	4,021	4,024	0.98	101.2	-	0.00
8	3,334	3,337	2.73	101.2	-	0.00
9	2,835	2,838	4.23	101.2	-	0.00
Sum			17.17			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100184001 Sietini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (97)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,322	2,326	6.79	101.5	-	0.00
10	2,881	2,885	4.82	101.5	-	0.00
11	2,471	2,475	6.22	101.5	-	0.00
12	2,395	2,399	6.50	101.5	-	0.00
13	2,716	2,719	5.36	101.5	-	0.00
14	2,262	2,266	7.02	101.5	-	0.00
2	1,475	1,482	10.85	101.5	-	0.00
3	2,267	2,272	7.00	101.5	-	0.00
4	1,821	1,827	8.97	101.5	-	0.00
5	2,978	2,982	4.51	101.5	-	0.00
6	3,576	3,579	2.82	101.5	-	0.00
7	4,021	4,024	1.73	101.5	-	0.00
8	3,334	3,337	3.47	101.5	-	0.00
9	2,835	2,838	4.97	101.5	-	0.00
Sum			17.90			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100185001 Bajari Noise sensitive point: Danish 2019 low frequency - Regular dwellings (121)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,396	2,400	5.77	101.2	-	0.00
10	2,875	2,878	4.10	101.2	-	0.00
11	2,372	2,376	5.86	101.2	-	0.00
12	2,328	2,332	6.04	101.2	-	0.00
13	2,672	2,676	4.78	101.2	-	0.00
14	2,232	2,237	6.42	101.2	-	0.00
2	1,476	1,483	10.13	101.2	-	0.00
3	2,285	2,289	6.21	101.2	-	0.00
4	1,755	1,762	8.58	101.2	-	0.00
5	3,046	3,050	3.57	101.2	-	0.00
6	3,623	3,626	1.96	101.2	-	0.00
7	4,046	4,048	0.92	101.2	-	0.00
8	3,362	3,365	2.65	101.2	-	0.00
9	2,881	2,884	4.09	101.2	-	0.00
Sum			17.23			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100185001 Bajari Noise sensitive point: Danish 2019 low frequency - Regular dwellings (121)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,396	2,400	6.50	101.5	-	0.00
10	2,875	2,878	4.84	101.5	-	0.00
11	2,372	2,376	6.59	101.5	-	0.00
12	2,328	2,332	6.76	101.5	-	0.00
13	2,672	2,676	5.51	101.5	-	0.00
14	2,232	2,237	7.14	101.5	-	0.00
2	1,476	1,483	10.85	101.5	-	0.00
3	2,285	2,289	6.93	101.5	-	0.00
4	1,755	1,762	9.30	101.5	-	0.00
5	3,046	3,050	4.30	101.5	-	0.00
6	3,623	3,626	2.70	101.5	-	0.00
7	4,046	4,048	1.67	101.5	-	0.00
8	3,362	3,365	3.40	101.5	-	0.00
9	2,881	2,884	4.82	101.5	-	0.00
Sum			17.95			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100186001 Ritass Noise sensitive point: Danish 2019 low frequency - Regular dwellings (96)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,391	2,395	5.79	101.2	-	0.00
10	2,927	2,931	3.94	101.2	-	0.00
11	2,476	2,480	5.48	101.2	-	0.00
12	2,416	2,420	5.70	101.2	-	0.00
13	2,747	2,751	4.52	101.2	-	0.00
14	2,299	2,303	6.15	101.2	-	0.00
2	1,523	1,530	9.86	101.2	-	0.00
3	2,321	2,325	6.06	101.2	-	0.00
4	1,842	1,848	8.15	101.2	-	0.00
5	3,046	3,050	3.57	101.2	-	0.00
6	3,639	3,642	1.92	101.2	-	0.00
7	4,078	4,080	0.85	101.2	-	0.00
8	3,391	3,395	2.57	101.2	-	0.00
9	2,897	2,901	4.03	101.2	-	0.00
Sum			17.00			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100186001 Ritass Noise sensitive point: Danish 2019 low frequency - Regular dwellings (96)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,391	2,395	6.52	101.5	-	0.00
10	2,927	2,931	4.67	101.5	-	0.00
11	2,476	2,480	6.20	101.5	-	0.00
12	2,416	2,420	6.43	101.5	-	0.00
13	2,747	2,751	5.25	101.5	-	0.00
14	2,299	2,303	6.88	101.5	-	0.00
2	1,523	1,530	10.57	101.5	-	0.00
3	2,321	2,325	6.79	101.5	-	0.00
4	1,842	1,848	8.87	101.5	-	0.00
5	3,046	3,050	4.31	101.5	-	0.00
6	3,639	3,642	2.66	101.5	-	0.00
7	4,078	4,080	1.60	101.5	-	0.00
8	3,391	3,395	3.31	101.5	-	0.00
9	2,897	2,901	4.77	101.5	-	0.00
Sum			17.72			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100187001 Zeltini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (111)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,422	2,426	5.68	101.2	-	0.00
10	2,948	2,951	3.87	101.2	-	0.00
11	2,478	2,482	5.47	101.2	-	0.00
12	2,425	2,429	5.66	101.2	-	0.00
13	2,761	2,765	4.47	101.2	-	0.00
14	2,316	2,320	6.08	101.2	-	0.00
2	1,545	1,551	9.73	101.2	-	0.00
3	2,346	2,350	5.97	101.2	-	0.00
4	1,852	1,858	8.10	101.2	-	0.00
5	3,077	3,080	3.48	101.2	-	0.00
6	3,667	3,670	1.84	101.2	-	0.00
7	4,103	4,106	0.79	101.2	-	0.00
8	3,417	3,421	2.50	101.2	-	0.00
9	2,925	2,929	3.94	101.2	-	0.00
Sum			16.92			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100187001 Zeltini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (111)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,422	2,426	6.40	101.5	-	0.00
10	2,948	2,951	4.61	101.5	-	0.00
11	2,478	2,482	6.19	101.5	-	0.00
12	2,425	2,429	6.39	101.5	-	0.00
13	2,761	2,765	5.21	101.5	-	0.00
14	2,316	2,320	6.81	101.5	-	0.00
2	1,545	1,551	10.44	101.5	-	0.00
3	2,346	2,350	6.69	101.5	-	0.00
4	1,852	1,858	8.82	101.5	-	0.00
5	3,077	3,080	4.21	101.5	-	0.00
6	3,667	3,670	2.59	101.5	-	0.00
7	4,103	4,106	1.54	101.5	-	0.00
8	3,417	3,421	3.24	101.5	-	0.00
9	2,925	2,929	4.68	101.5	-	0.00
Sum			17.65			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100188001 Kristali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (118)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,450	2,453	5.57	101.2	-	0.00
10	2,967	2,970	3.81	101.2	-	0.00
11	2,481	2,485	5.46	101.2	-	0.00
12	2,434	2,438	5.63	101.2	-	0.00
13	2,775	2,778	4.43	101.2	-	0.00
14	2,331	2,335	6.02	101.2	-	0.00
2	1,565	1,571	9.62	101.2	-	0.00
3	2,367	2,372	5.88	101.2	-	0.00
4	1,861	1,867	8.06	101.2	-	0.00
5	3,104	3,107	3.40	101.2	-	0.00
6	3,692	3,695	1.78	101.2	-	0.00
7	4,126	4,128	0.74	101.2	-	0.00
8	3,440	3,443	2.44	101.2	-	0.00
9	2,950	2,954	3.86	101.2	-	0.00
Sum			16.85			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100188001 Kristali Noise sensitive point: Danish 2019 low frequency - Regular dwellings (118)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,450	2,453	6.30	101.5	-	0.00
10	2,967	2,970	4.55	101.5	-	0.00
11	2,481	2,485	6.18	101.5	-	0.00
12	2,434	2,438	6.36	101.5	-	0.00
13	2,775	2,778	5.16	101.5	-	0.00
14	2,331	2,335	6.75	101.5	-	0.00
2	1,565	1,571	10.33	101.5	-	0.00
3	2,367	2,372	6.61	101.5	-	0.00
4	1,861	1,867	8.78	101.5	-	0.00
5	3,104	3,107	4.13	101.5	-	0.00
6	3,692	3,695	2.52	101.5	-	0.00
7	4,126	4,128	1.49	101.5	-	0.00
8	3,440	3,443	3.18	101.5	-	0.00
9	2,950	2,954	4.60	101.5	-	0.00
Sum			17.58			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100189001 Kastanas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (113)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,493	2,497	5.41	101.2	-	0.00
10	2,996	3,000	3.72	101.2	-	0.00
11	2,485	2,489	5.44	101.2	-	0.00
12	2,449	2,453	5.57	101.2	-	0.00
13	2,795	2,799	4.36	101.2	-	0.00
14	2,356	2,360	5.93	101.2	-	0.00
2	1,596	1,602	9.44	101.2	-	0.00
3	2,402	2,406	5.75	101.2	-	0.00
4	1,877	1,883	7.98	101.2	-	0.00
5	3,146	3,150	3.27	101.2	-	0.00
6	3,732	3,735	1.68	101.2	-	0.00
7	4,161	4,164	0.66	101.2	-	0.00
8	3,476	3,480	2.34	101.2	-	0.00
9	2,990	2,993	3.74	101.2	-	0.00
Sum			16.75			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100189001 Kastanas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (113)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,493	2,497	6.14	101.5	-	0.00
10	2,996	3,000	4.46	101.5	-	0.00
11	2,485	2,489	6.17	101.5	-	0.00
12	2,449	2,453	6.30	101.5	-	0.00
13	2,795	2,799	5.09	101.5	-	0.00
14	2,356	2,360	6.66	101.5	-	0.00
2	1,596	1,602	10.15	101.5	-	0.00
3	2,402	2,406	6.48	101.5	-	0.00
4	1,877	1,883	8.70	101.5	-	0.00
5	3,146	3,150	4.01	101.5	-	0.00
6	3,732	3,735	2.43	101.5	-	0.00
7	4,161	4,164	1.41	101.5	-	0.00
8	3,476	3,480	3.08	101.5	-	0.00
9	2,990	2,993	4.48	101.5	-	0.00
Sum			17.47			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100193001 Gravas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (114)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,294	2,298	6.17	101.2	-	0.00
10	2,863	2,867	4.14	101.2	-	0.00
11	2,470	2,474	5.49	101.2	-	0.00
12	2,388	2,392	5.81	101.2	-	0.00
13	2,704	2,708	4.67	101.2	-	0.00
14	2,248	2,252	6.35	101.2	-	0.00
2	1,457	1,465	10.25	101.2	-	0.00
3	2,246	2,251	6.36	101.2	-	0.00
4	1,814	1,820	8.29	101.2	-	0.00
5	2,951	2,955	3.86	101.2	-	0.00
6	3,551	3,554	2.14	101.2	-	0.00
7	3,999	4,002	1.03	101.2	-	0.00
8	3,312	3,315	2.79	101.2	-	0.00
9	2,810	2,814	4.31	101.2	-	0.00
Sum			17.24			

- Data undefined due to calculation with octave data



## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100193001 Gravas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (114)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,294	2,298	6.89	101.5	-	0.00
10	2,863	2,867	4.87	101.5	-	0.00
11	2,470	2,474	6.22	101.5	-	0.00
12	2,388	2,392	6.53	101.5	-	0.00
13	2,704	2,708	5.40	101.5	-	0.00
14	2,248	2,252	7.08	101.5	-	0.00
2	1,457	1,465	10.96	101.5	-	0.00
3	2,246	2,251	7.08	101.5	-	0.00
4	1,814	1,820	9.01	101.5	-	0.00
5	2,951	2,955	4.60	101.5	-	0.00
6	3,551	3,554	2.89	101.5	-	0.00
7	3,999	4,002	1.78	101.5	-	0.00
8	3,312	3,315	3.53	101.5	-	0.00
9	2,810	2,814	5.04	101.5	-	0.00
Sum			17.96			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100194001 Noras Noise sensitive point: Danish 2019 low frequency - Regular dwellings (126)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,294	2,298	6.17	101.2	-	0.00
10	2,792	2,795	4.37	101.2	-	0.00
11	2,339	2,343	5.99	101.2	-	0.00
12	2,274	2,278	6.25	101.2	-	0.00
13	2,605	2,609	5.01	101.2	-	0.00
14	2,158	2,163	6.72	101.2	-	0.00
2	1,390	1,397	10.67	101.2	-	0.00
3	2,194	2,198	6.58	101.2	-	0.00
4	1,700	1,706	8.87	101.2	-	0.00
5	2,945	2,948	3.88	101.2	-	0.00
6	3,525	3,528	2.21	101.2	-	0.00
7	3,953	3,956	1.14	101.2	-	0.00
8	3,268	3,271	2.92	101.2	-	0.00
9	2,782	2,786	4.40	101.2	-	0.00
Sum			17.56			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100194001 Noras Noise sensitive point: Danish 2019 low frequency - Regular dwellings (126)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,294	2,298	6.90	101.5	-	0.00
10	2,792	2,795	5.11	101.5	-	0.00
11	2,339	2,343	6.72	101.5	-	0.00
12	2,274	2,278	6.98	101.5	-	0.00
13	2,605	2,609	5.74	101.5	-	0.00
14	2,158	2,163	7.45	101.5	-	0.00
2	1,390	1,397	11.38	101.5	-	0.00
3	2,194	2,198	7.30	101.5	-	0.00
4	1,700	1,706	9.59	101.5	-	0.00
5	2,945	2,948	4.62	101.5	-	0.00
6	3,525	3,528	2.96	101.5	-	0.00
7	3,953	3,956	1.89	101.5	-	0.00
8	3,268	3,271	3.66	101.5	-	0.00
9	2,782	2,786	5.14	101.5	-	0.00
Sum			18.28			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100195001 Viteni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (120)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,323	2,327	6.06	101.2	-	0.00
10	2,825	2,829	4.26	101.2	-	0.00
11	2,367	2,371	5.89	101.2	-	0.00
12	2,305	2,309	6.13	101.2	-	0.00
13	2,638	2,642	4.89	101.2	-	0.00
14	2,192	2,196	6.58	101.2	-	0.00
2	1,423	1,431	10.46	101.2	-	0.00
3	2,227	2,231	6.44	101.2	-	0.00
4	1,731	1,738	8.71	101.2	-	0.00
5	2,975	2,978	3.79	101.2	-	0.00
6	3,557	3,560	2.13	101.2	-	0.00
7	3,986	3,989	1.06	101.2	-	0.00
8	3,301	3,304	2.82	101.2	-	0.00
9	2,814	2,818	4.30	101.2	-	0.00
Sum			17.42			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100195001 Viteni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (120)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,323	2,327	6.78	101.5	-	0.00
10	2,825	2,829	5.00	101.5	-	0.00
11	2,367	2,371	6.61	101.5	-	0.00
12	2,305	2,309	6.85	101.5	-	0.00
13	2,638	2,642	5.62	101.5	-	0.00
14	2,192	2,196	7.31	101.5	-	0.00
2	1,423	1,431	11.17	101.5	-	0.00
3	2,227	2,231	7.16	101.5	-	0.00
4	1,731	1,738	9.43	101.5	-	0.00
5	2,975	2,978	4.52	101.5	-	0.00
6	3,557	3,560	2.87	101.5	-	0.00
7	3,986	3,989	1.81	101.5	-	0.00
8	3,301	3,304	3.56	101.5	-	0.00
9	2,814	2,818	5.03	101.5	-	0.00
Sum			18.14			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100196001 Latini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (110)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,362	2,367	5.90	101.2	-	0.00
10	2,908	2,912	4.00	101.2	-	0.00
11	2,473	2,477	5.48	101.2	-	0.00
12	2,407	2,411	5.73	101.2	-	0.00
13	2,734	2,738	4.57	101.2	-	0.00
14	2,283	2,288	6.21	101.2	-	0.00
2	1,503	1,510	9.97	101.2	-	0.00
3	2,299	2,303	6.15	101.2	-	0.00
4	1,833	1,839	8.20	101.2	-	0.00
5	3,018	3,022	3.65	101.2	-	0.00
6	3,613	3,616	1.98	101.2	-	0.00
7	4,054	4,057	0.90	101.2	-	0.00
8	3,368	3,371	2.64	101.2	-	0.00
9	2,872	2,875	4.11	101.2	-	0.00
Sum			17.07			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100196001 Latini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (110)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,362	2,367	6.63	101.5	-	0.00
10	2,908	2,912	4.73	101.5	-	0.00
11	2,473	2,477	6.21	101.5	-	0.00
12	2,407	2,411	6.46	101.5	-	0.00
13	2,734	2,738	5.30	101.5	-	0.00
14	2,283	2,288	6.94	101.5	-	0.00
2	1,503	1,510	10.69	101.5	-	0.00
3	2,299	2,303	6.88	101.5	-	0.00
4	1,833	1,839	8.91	101.5	-	0.00
5	3,018	3,022	4.39	101.5	-	0.00
6	3,613	3,616	2.73	101.5	-	0.00
7	4,054	4,057	1.65	101.5	-	0.00
8	3,368	3,371	3.38	101.5	-	0.00
9	2,872	2,875	4.85	101.5	-	0.00
Sum			17.80			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100197001 Dzeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (140)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,465	2,469	5.51	101.2	-	0.00
10	2,922	2,926	3.95	101.2	-	0.00
11	2,380	2,384	5.83	101.2	-	0.00
12	2,352	2,356	5.94	101.2	-	0.00
13	2,706	2,710	4.66	101.2	-	0.00
14	2,272	2,277	6.26	101.2	-	0.00
2	1,528	1,535	9.83	101.2	-	0.00
3	2,341	2,345	5.99	101.2	-	0.00
4	1,781	1,788	8.45	101.2	-	0.00
5	3,114	3,117	3.37	101.2	-	0.00
6	3,686	3,689	1.80	101.2	-	0.00
7	4,102	4,105	0.79	101.2	-	0.00
8	3,419	3,422	2.50	101.2	-	0.00
9	2,943	2,946	3.89	101.2	-	0.00
Sum			17.04			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100197001 Dzeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (140)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,465	2,469	6.24	101.5	-	0.00
10	2,922	2,926	4.69	101.5	-	0.00
11	2,380	2,384	6.56	101.5	-	0.00
12	2,352	2,356	6.67	101.5	-	0.00
13	2,706	2,710	5.39	101.5	-	0.00
14	2,272	2,277	6.98	101.5	-	0.00
2	1,528	1,535	10.54	101.5	-	0.00
3	2,341	2,345	6.71	101.5	-	0.00
4	1,781	1,788	9.17	101.5	-	0.00
5	3,114	3,117	4.10	101.5	-	0.00
6	3,686	3,689	2.54	101.5	-	0.00
7	4,102	4,105	1.54	101.5	-	0.00
8	3,419	3,422	3.24	101.5	-	0.00
9	2,943	2,946	4.62	101.5	-	0.00
Sum			17.77			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100199001 Zemites Noise sensitive point: Danish 2019 low frequency - Regular dwellings (119)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,402	2,406	5.75	101.2	-	0.00
10	2,862	2,866	4.14	101.2	-	0.00
11	2,343	2,347	5.98	101.2	-	0.00
12	2,304	2,308	6.13	101.2	-	0.00
13	2,653	2,656	4.84	101.2	-	0.00
14	2,216	2,220	6.49	101.2	-	0.00
2	1,467	1,474	10.19	101.2	-	0.00
3	2,278	2,282	6.23	101.2	-	0.00
4	1,732	1,738	8.70	101.2	-	0.00
5	3,050	3,054	3.56	101.2	-	0.00
6	3,622	3,625	1.96	101.2	-	0.00
7	4,039	4,042	0.94	101.2	-	0.00
8	3,356	3,359	2.67	101.2	-	0.00
9	2,879	2,883	4.09	101.2	-	0.00
Sum			17.28			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100199001 Zemites Noise sensitive point: Danish 2019 low frequency - Regular dwellings (119)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,402	2,406	6.48	101.5	-	0.00
10	2,862	2,866	4.88	101.5	-	0.00
11	2,343	2,347	6.70	101.5	-	0.00
12	2,304	2,308	6.86	101.5	-	0.00
13	2,653	2,656	5.57	101.5	-	0.00
14	2,216	2,220	7.21	101.5	-	0.00
2	1,467	1,474	10.90	101.5	-	0.00
3	2,278	2,282	6.96	101.5	-	0.00
4	1,732	1,738	9.42	101.5	-	0.00
5	3,050	3,054	4.29	101.5	-	0.00
6	3,622	3,625	2.70	101.5	-	0.00
7	4,039	4,042	1.69	101.5	-	0.00
8	3,356	3,359	3.41	101.5	-	0.00
9	2,879	2,883	4.82	101.5	-	0.00
Sum			18.01			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100213001 Malkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (117)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,875	2,879	4.10	101.2	-	0.00
10	3,262	3,265	2.93	101.2	-	0.00
11	2,546	2,550	5.22	101.2	-	0.00
12	2,595	2,599	5.04	101.2	-	0.00
13	2,990	2,993	3.74	101.2	-	0.00
14	2,585	2,589	5.08	101.2	-	0.00
2	1,892	1,897	7.91	101.2	-	0.00
3	2,712	2,716	4.64	101.2	-	0.00
4	2,041	2,046	7.23	101.2	-	0.00
5	3,521	3,524	2.22	101.2	-	0.00
6	4,079	4,082	0.84	101.2	-	0.00
7	4,474	4,476	-0.03	101.2	-	0.00
8	3,796	3,799	1.52	101.2	-	0.00
9	3,336	3,340	2.72	101.2	-	0.00
Sum			15.82			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100213001 Malkalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (117)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,875	2,879	4.83	101.5	-	0.00
10	3,262	3,265	3.67	101.5	-	0.00
11	2,546	2,550	5.95	101.5	-	0.00
12	2,595	2,599	5.77	101.5	-	0.00
13	2,990	2,993	4.48	101.5	-	0.00
14	2,585	2,589	5.81	101.5	-	0.00
2	1,892	1,897	8.63	101.5	-	0.00
3	2,712	2,716	5.37	101.5	-	0.00
4	2,041	2,046	7.95	101.5	-	0.00
5	3,521	3,524	2.97	101.5	-	0.00
6	4,079	4,082	1.60	101.5	-	0.00
7	4,474	4,476	0.73	101.5	-	0.00
8	3,796	3,799	2.27	101.5	-	0.00
9	3,336	3,340	3.47	101.5	-	0.00
Sum			16.55			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100214001 Lati Noise sensitive point: Danish 2019 low frequency - Regular dwellings (124)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,973	2,977	3.79	101.2	-	0.00
10	3,338	3,342	2.72	101.2	-	0.00
11	2,581	2,585	5.09	101.2	-	0.00
12	2,649	2,652	4.86	101.2	-	0.00
13	3,053	3,056	3.55	101.2	-	0.00
14	2,655	2,659	4.83	101.2	-	0.00
2	1,976	1,982	7.52	101.2	-	0.00
3	2,798	2,801	4.35	101.2	-	0.00
4	2,100	2,105	6.97	101.2	-	0.00
5	3,617	3,620	1.97	101.2	-	0.00
6	4,170	4,173	0.64	101.2	-	0.00
7	4,558	4,561	-0.21	101.2	-	0.00
8	3,882	3,885	1.31	101.2	-	0.00
9	3,428	3,431	2.47	101.2	-	0.00
Sum			15.57			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100214001 Lati Noise sensitive point: Danish 2019 low frequency - Regular dwellings (124)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,973	2,977	4.53	101.5	-	0.00
10	3,338	3,342	3.46	101.5	-	0.00
11	2,581	2,585	5.82	101.5	-	0.00
12	2,649	2,652	5.59	101.5	-	0.00
13	3,053	3,056	4.29	101.5	-	0.00
14	2,655	2,659	5.56	101.5	-	0.00
2	1,976	1,982	8.24	101.5	-	0.00
3	2,798	2,801	5.09	101.5	-	0.00
4	2,100	2,105	7.69	101.5	-	0.00
5	3,617	3,620	2.72	101.5	-	0.00
6	4,170	4,173	1.39	101.5	-	0.00
7	4,558	4,561	0.55	101.5	-	0.00
8	3,882	3,885	2.06	101.5	-	0.00
9	3,428	3,431	3.21	101.5	-	0.00
Sum			16.30			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100216001 Rudziš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (103)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,014	3,017	3.67	101.2	-	0.00
10	3,338	3,341	2.72	101.2	-	0.00
11	2,534	2,538	5.26	101.2	-	0.00
12	2,620	2,624	4.96	101.2	-	0.00
13	3,034	3,037	3.61	101.2	-	0.00
14	2,647	2,651	4.86	101.2	-	0.00
2	1,990	1,995	7.46	101.2	-	0.00
3	2,812	2,816	4.31	101.2	-	0.00
4	2,079	2,084	7.06	101.2	-	0.00
5	3,653	3,655	1.88	101.2	-	0.00
6	4,194	4,197	0.58	101.2	-	0.00
7	4,570	4,572	-0.23	101.2	-	0.00
8	3,896	3,899	1.27	101.2	-	0.00
9	3,453	3,456	2.41	101.2	-	0.00
Sum			15.58			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100216001 Rudziš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (103)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,014	3,017	4.40	101.5	-	0.00
10	3,338	3,341	3.46	101.5	-	0.00
11	2,534	2,538	5.99	101.5	-	0.00
12	2,620	2,624	5.69	101.5	-	0.00
13	3,034	3,037	4.34	101.5	-	0.00
14	2,647	2,651	5.59	101.5	-	0.00
2	1,990	1,995	8.18	101.5	-	0.00
3	2,812	2,816	5.04	101.5	-	0.00
4	2,079	2,084	7.78	101.5	-	0.00
5	3,653	3,655	2.63	101.5	-	0.00
6	4,194	4,197	1.33	101.5	-	0.00
7	4,570	4,572	0.53	101.5	-	0.00
8	3,896	3,899	2.02	101.5	-	0.00
9	3,453	3,456	3.15	101.5	-	0.00
Sum			16.31			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100217001 Livas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (109)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,863	2,867	4.14	101.2	-	0.00
10	3,242	3,245	2.99	101.2	-	0.00
11	2,521	2,525	5.31	101.2	-	0.00
12	2,571	2,575	5.13	101.2	-	0.00
13	2,967	2,971	3.81	101.2	-	0.00
14	2,563	2,567	5.16	101.2	-	0.00
2	1,873	1,879	8.00	101.2	-	0.00
3	2,694	2,698	4.70	101.2	-	0.00
4	2,017	2,023	7.33	101.2	-	0.00
5	3,507	3,510	2.26	101.2	-	0.00
6	4,063	4,066	0.88	101.2	-	0.00
7	4,455	4,458	0.01	101.2	-	0.00
8	3,778	3,781	1.56	101.2	-	0.00
9	3,321	3,324	2.77	101.2	-	0.00
Sum			15.89			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100217001 Livas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (109)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,863	2,867	4.87	101.5	-	0.00
10	3,242	3,245	3.73	101.5	-	0.00
11	2,521	2,525	6.04	101.5	-	0.00
12	2,571	2,575	5.86	101.5	-	0.00
13	2,967	2,971	4.55	101.5	-	0.00
14	2,563	2,567	5.89	101.5	-	0.00
2	1,873	1,879	8.72	101.5	-	0.00
3	2,694	2,698	5.43	101.5	-	0.00
4	2,017	2,023	8.05	101.5	-	0.00
5	3,507	3,510	3.00	101.5	-	0.00
6	4,063	4,066	1.63	101.5	-	0.00
7	4,455	4,458	0.77	101.5	-	0.00
8	3,778	3,781	2.31	101.5	-	0.00
9	3,321	3,324	3.51	101.5	-	0.00
Sum			16.62			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100218001 Plumes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (123)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,902	2,906	4.02	101.2	-	0.00
10	3,261	3,264	2.94	101.2	-	0.00
11	2,513	2,518	5.34	101.2	-	0.00
12	2,575	2,579	5.12	101.2	-	0.00
13	2,977	2,980	3.78	101.2	-	0.00
14	2,578	2,582	5.10	101.2	-	0.00
2	1,899	1,905	7.88	101.2	-	0.00
3	2,721	2,725	4.61	101.2	-	0.00
4	2,025	2,030	7.30	101.2	-	0.00
5	3,545	3,547	2.16	101.2	-	0.00
6	4,095	4,098	0.81	101.2	-	0.00
7	4,481	4,484	-0.05	101.2	-	0.00
8	3,805	3,808	1.50	101.2	-	0.00
9	3,353	3,356	2.68	101.2	-	0.00
Sum			15.83			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100218001 Plumes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (123)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,902	2,906	4.75	101.5	-	0.00
10	3,261	3,264	3.68	101.5	-	0.00
11	2,513	2,518	6.06	101.5	-	0.00
12	2,575	2,579	5.84	101.5	-	0.00
13	2,977	2,980	4.52	101.5	-	0.00
14	2,578	2,582	5.83	101.5	-	0.00
2	1,899	1,905	8.60	101.5	-	0.00
3	2,721	2,725	5.34	101.5	-	0.00
4	2,025	2,030	8.02	101.5	-	0.00
5	3,545	3,547	2.90	101.5	-	0.00
6	4,095	4,098	1.56	101.5	-	0.00
7	4,481	4,484	0.71	101.5	-	0.00
8	3,805	3,808	2.24	101.5	-	0.00
9	3,353	3,356	3.42	101.5	-	0.00
Sum			16.56			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100219001 Kirš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (128)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,923	2,926	3.95	101.2	-	0.00
10	3,271	3,274	2.91	101.2	-	0.00
11	2,509	2,513	5.35	101.2	-	0.00
12	2,577	2,581	5.11	101.2	-	0.00
13	2,982	2,985	3.77	101.2	-	0.00
14	2,586	2,590	5.08	101.2	-	0.00
2	1,913	1,918	7.81	101.2	-	0.00
3	2,735	2,739	4.56	101.2	-	0.00
4	2,028	2,034	7.28	101.2	-	0.00
5	3,564	3,567	2.11	101.2	-	0.00
6	4,111	4,114	0.77	101.2	-	0.00
7	4,494	4,497	-0.07	101.2	-	0.00
8	3,819	3,822	1.46	101.2	-	0.00
9	3,370	3,373	2.63	101.2	-	0.00
Sum			15.80			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100219001 Kirš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (128)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,923	2,926	4.69	101.5	-	0.00
10	3,271	3,274	3.65	101.5	-	0.00
11	2,509	2,513	6.08	101.5	-	0.00
12	2,577	2,581	5.84	101.5	-	0.00
13	2,982	2,985	4.50	101.5	-	0.00
14	2,586	2,590	5.80	101.5	-	0.00
2	1,913	1,918	8.53	101.5	-	0.00
3	2,735	2,739	5.29	101.5	-	0.00
4	2,028	2,034	8.00	101.5	-	0.00
5	3,564	3,567	2.85	101.5	-	0.00
6	4,111	4,114	1.52	101.5	-	0.00
7	4,494	4,497	0.68	101.5	-	0.00
8	3,819	3,822	2.21	101.5	-	0.00
9	3,370	3,373	3.37	101.5	-	0.00
Sum			16.53			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100220001 Medini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (105)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,940	2,943	3.90	101.2	-	0.00
10	3,278	3,282	2.89	101.2	-	0.00
11	2,504	2,508	5.37	101.2	-	0.00
12	2,577	2,581	5.11	101.2	-	0.00
13	2,984	2,988	3.76	101.2	-	0.00
14	2,592	2,595	5.06	101.2	-	0.00
2	1,924	1,929	7.76	101.2	-	0.00
3	2,746	2,750	4.53	101.2	-	0.00
4	2,030	2,036	7.27	101.2	-	0.00
5	3,580	3,583	2.07	101.2	-	0.00
6	4,124	4,127	0.74	101.2	-	0.00
7	4,505	4,507	-0.10	101.2	-	0.00
8	3,830	3,833	1.43	101.2	-	0.00
9	3,383	3,386	2.60	101.2	-	0.00
Sum			15.77			

- Data undefined due to calculation with octave data



## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100220001 Medini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (105)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,940	2,943	4.63	101.5	-	0.00
10	3,278	3,282	3.63	101.5	-	0.00
11	2,504	2,508	6.10	101.5	-	0.00
12	2,577	2,581	5.84	101.5	-	0.00
13	2,984	2,988	4.49	101.5	-	0.00
14	2,592	2,595	5.79	101.5	-	0.00
2	1,924	1,929	8.48	101.5	-	0.00
3	2,746	2,750	5.26	101.5	-	0.00
4	2,030	2,036	8.00	101.5	-	0.00
5	3,580	3,583	2.81	101.5	-	0.00
6	4,124	4,127	1.49	101.5	-	0.00
7	4,505	4,507	0.66	101.5	-	0.00
8	3,830	3,833	2.18	101.5	-	0.00
9	3,383	3,386	3.34	101.5	-	0.00
Sum			16.51			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100221001 Niedras Noise sensitive point: Danish 2019 low frequency - Regular dwellings (101)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,957	2,961	3.84	101.2	-	0.00
10	3,288	3,291	2.86	101.2	-	0.00
11	2,502	2,506	5.38	101.2	-	0.00
12	2,580	2,584	5.10	101.2	-	0.00
13	2,990	2,993	3.74	101.2	-	0.00
14	2,599	2,603	5.03	101.2	-	0.00
2	1,936	1,942	7.70	101.2	-	0.00
3	2,759	2,762	4.48	101.2	-	0.00
4	2,035	2,041	7.25	101.2	-	0.00
5	3,597	3,599	2.03	101.2	-	0.00
6	4,139	4,142	0.71	101.2	-	0.00
7	4,517	4,519	-0.12	101.2	-	0.00
8	3,843	3,846	1.40	101.2	-	0.00
9	3,398	3,401	2.56	101.2	-	0.00
Sum			15.74			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100221001 Niedras Noise sensitive point: Danish 2019 low frequency - Regular dwellings (101)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,957	2,961	4.58	101.5	-	0.00
10	3,288	3,291	3.60	101.5	-	0.00
11	2,502	2,506	6.10	101.5	-	0.00
12	2,580	2,584	5.83	101.5	-	0.00
13	2,990	2,993	4.48	101.5	-	0.00
14	2,599	2,603	5.76	101.5	-	0.00
2	1,936	1,942	8.42	101.5	-	0.00
3	2,759	2,762	5.22	101.5	-	0.00
4	2,035	2,041	7.97	101.5	-	0.00
5	3,597	3,599	2.77	101.5	-	0.00
6	4,139	4,142	1.46	101.5	-	0.00
7	4,517	4,519	0.64	101.5	-	0.00
8	3,843	3,846	2.15	101.5	-	0.00
9	3,398	3,401	3.30	101.5	-	0.00
Sum			16.47			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100222001 Taigas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (106)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,991	2,995	3.74	101.2	-	0.00
10	3,308	3,311	2.80	101.2	-	0.00
11	2,503	2,507	5.37	101.2	-	0.00
12	2,589	2,593	5.07	101.2	-	0.00
13	3,003	3,006	3.70	101.2	-	0.00
14	2,617	2,621	4.97	101.2	-	0.00
2	1,962	1,968	7.58	101.2	-	0.00
3	2,784	2,788	4.40	101.2	-	0.00
4	2,047	2,053	7.20	101.2	-	0.00
5	3,629	3,632	1.94	101.2	-	0.00
6	4,168	4,171	0.64	101.2	-	0.00
7	4,541	4,544	-0.17	101.2	-	0.00
8	3,869	3,872	1.34	101.2	-	0.00
9	3,427	3,430	2.48	101.2	-	0.00
Sum			15.68			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100222001 Taigas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (106)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,991	2,995	4.47	101.5	-	0.00
10	3,308	3,311	3.54	101.5	-	0.00
11	2,503	2,507	6.10	101.5	-	0.00
12	2,589	2,593	5.80	101.5	-	0.00
13	3,003	3,006	4.44	101.5	-	0.00
14	2,617	2,621	5.70	101.5	-	0.00
2	1,962	1,968	8.30	101.5	-	0.00
3	2,784	2,788	5.13	101.5	-	0.00
4	2,047	2,053	7.92	101.5	-	0.00
5	3,629	3,632	2.69	101.5	-	0.00
6	4,168	4,171	1.39	101.5	-	0.00
7	4,541	4,544	0.59	101.5	-	0.00
8	3,869	3,872	2.09	101.5	-	0.00
9	3,427	3,430	3.22	101.5	-	0.00
Sum			16.41			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100228001 Mež vini 2 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (102)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,032	3,035	3.61	101.2	-	0.00
10	3,340	3,343	2.71	101.2	-	0.00
11	2,518	2,522	5.32	101.2	-	0.00
12	2,611	2,615	4.99	101.2	-	0.00
13	3,029	3,032	3.62	101.2	-	0.00
14	2,647	2,650	4.86	101.2	-	0.00
2	1,998	2,003	7.42	101.2	-	0.00
3	2,820	2,824	4.28	101.2	-	0.00
4	2,073	2,078	7.09	101.2	-	0.00
5	3,669	3,672	1.84	101.2	-	0.00
6	4,205	4,208	0.56	101.2	-	0.00
7	4,576	4,579	-0.25	101.2	-	0.00
8	3,904	3,907	1.26	101.2	-	0.00
9	3,465	3,468	2.37	101.2	-	0.00
Sum			15.57			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100228001 Mež vini 2 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (102)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,032	3,035	4.35	101.5	-	0.00
10	3,340	3,343	3.46	101.5	-	0.00
11	2,518	2,522	6.05	101.5	-	0.00
12	2,611	2,615	5.72	101.5	-	0.00
13	3,029	3,032	4.36	101.5	-	0.00
14	2,647	2,650	5.59	101.5	-	0.00
2	1,998	2,003	8.14	101.5	-	0.00
3	2,820	2,824	5.01	101.5	-	0.00
4	2,073	2,078	7.81	101.5	-	0.00
5	3,669	3,672	2.58	101.5	-	0.00
6	4,205	4,208	1.31	101.5	-	0.00
7	4,576	4,579	0.51	101.5	-	0.00
8	3,904	3,907	2.00	101.5	-	0.00
9	3,465	3,468	3.12	101.5	-	0.00
Sum			16.30			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100229001 Mež vini 1 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (108)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,026	3,029	3.63	101.2	-	0.00
10	3,331	3,335	2.74	101.2	-	0.00
11	2,508	2,512	5.35	101.2	-	0.00
12	2,602	2,606	5.02	101.2	-	0.00
13	3,020	3,023	3.65	101.2	-	0.00
14	2,638	2,642	4.89	101.2	-	0.00
2	1,990	1,996	7.46	101.2	-	0.00
3	2,812	2,816	4.31	101.2	-	0.00
4	2,064	2,069	7.13	101.2	-	0.00
5	3,662	3,665	1.86	101.2	-	0.00
6	4,198	4,201	0.57	101.2	-	0.00
7	4,568	4,571	-0.23	101.2	-	0.00
8	3,896	3,899	1.27	101.2	-	0.00
9	3,458	3,461	2.39	101.2	-	0.00
Sum			15.60			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100229001 Mež vini 1 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (108)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,026	3,029	4.37	101.5	-	0.00
10	3,331	3,335	3.48	101.5	-	0.00
11	2,508	2,512	6.08	101.5	-	0.00
12	2,602	2,606	5.75	101.5	-	0.00
13	3,020	3,023	4.38	101.5	-	0.00
14	2,638	2,642	5.62	101.5	-	0.00
2	1,990	1,996	8.18	101.5	-	0.00
3	2,812	2,816	5.04	101.5	-	0.00
4	2,064	2,069	7.85	101.5	-	0.00
5	3,662	3,665	2.60	101.5	-	0.00
6	4,198	4,201	1.32	101.5	-	0.00
7	4,568	4,571	0.53	101.5	-	0.00
8	3,896	3,899	2.02	101.5	-	0.00
9	3,458	3,461	3.13	101.5	-	0.00
Sum			16.33			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100254001 Maja 22 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (107)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,007	3,011	3.69	101.2	-	0.00
10	3,267	3,271	2.92	101.2	-	0.00
11	2,408	2,412	5.73	101.2	-	0.00
12	2,515	2,519	5.33	101.2	-	0.00
13	2,940	2,944	3.90	101.2	-	0.00
14	2,568	2,572	5.14	101.2	-	0.00
2	1,944	1,949	7.67	101.2	-	0.00
3	2,764	2,768	4.46	101.2	-	0.00
4	1,983	1,989	7.49	101.2	-	0.00
5	3,637	3,640	1.92	101.2	-	0.00
6	4,159	4,162	0.66	101.2	-	0.00
7	4,515	4,518	-0.12	101.2	-	0.00
8	3,847	3,850	1.39	101.2	-	0.00
9	3,421	3,424	2.49	101.2	-	0.00
Sum			15.83			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100254001 Maja 22 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (107)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,007	3,011	4.42	101.5	-	0.00
10	3,267	3,271	3.66	101.5	-	0.00
11	2,408	2,412	6.45	101.5	-	0.00
12	2,515	2,519	6.06	101.5	-	0.00
13	2,940	2,944	4.63	101.5	-	0.00
14	2,568	2,572	5.87	101.5	-	0.00
2	1,944	1,949	8.39	101.5	-	0.00
3	2,764	2,768	5.20	101.5	-	0.00
4	1,983	1,989	8.21	101.5	-	0.00
5	3,637	3,640	2.66	101.5	-	0.00
6	4,159	4,162	1.41	101.5	-	0.00
7	4,515	4,518	0.64	101.5	-	0.00
8	3,847	3,850	2.14	101.5	-	0.00
9	3,421	3,424	3.23	101.5	-	0.00
Sum			16.56			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100255001 Sedaskalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (137)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,524	1,532	9.85	101.2	-	0.00
10	2,556	2,561	5.18	101.2	-	0.00
11	2,815	2,819	4.29	101.2	-	0.00
12	2,528	2,533	5.28	101.2	-	0.00
13	2,655	2,660	4.83	101.2	-	0.00
14	2,160	2,166	6.71	101.2	-	0.00
2	1,351	1,360	10.91	101.2	-	0.00
3	1,852	1,858	8.10	101.2	-	0.00
4	2,026	2,033	7.29	101.2	-	0.00
5	2,174	2,180	6.65	101.2	-	0.00
6	2,868	2,873	4.12	101.2	-	0.00
7	3,433	3,437	2.46	101.2	-	0.00
8	2,759	2,764	4.48	101.2	-	0.00
9	2,178	2,183	6.64	101.2	-	0.00
Sum			18.28			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100255001 Sedaskalni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (137)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	1,524	1,532	10.56	101.5	-	0.00
10	2,556	2,561	5.91	101.5	-	0.00
11	2,815	2,819	5.03	101.5	-	0.00
12	2,528	2,533	6.01	101.5	-	0.00
13	2,655	2,660	5.56	101.5	-	0.00
14	2,160	2,166	7.43	101.5	-	0.00
2	1,351	1,360	11.62	101.5	-	0.00
3	1,852	1,858	8.82	101.5	-	0.00
4	2,026	2,033	8.01	101.5	-	0.00
5	2,174	2,180	7.38	101.5	-	0.00
6	2,868	2,873	4.85	101.5	-	0.00
7	3,433	3,437	3.20	101.5	-	0.00
8	2,759	2,764	5.21	101.5	-	0.00
9	2,178	2,183	7.36	101.5	-	0.00
Sum			19.00			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100259001 Seli Maja 18 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (104)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,074	3,078	3.48	101.2	-	0.00
10	3,318	3,321	2.78	101.2	-	0.00
11	2,429	2,433	5.65	101.2	-	0.00
12	2,549	2,553	5.21	101.2	-	0.00
13	2,981	2,984	3.77	101.2	-	0.00
14	2,615	2,619	4.97	101.2	-	0.00
2	2,003	2,008	7.40	101.2	-	0.00
3	2,822	2,826	4.27	101.2	-	0.00
4	2,024	2,030	7.30	101.2	-	0.00
5	3,703	3,706	1.75	101.2	-	0.00
6	4,220	4,223	0.52	101.2	-	0.00
7	4,571	4,573	-0.23	101.2	-	0.00
8	3,905	3,908	1.25	101.2	-	0.00
9	3,483	3,486	2.33	101.2	-	0.00
Sum			15.66			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100259001 Seli Maja 18 Noise sensitive point: Danish 2019 low frequency - Regular dwellings (104)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	3,074	3,078	4.22	101.5	-	0.00
10	3,318	3,321	3.52	101.5	-	0.00
11	2,429	2,433	6.38	101.5	-	0.00
12	2,549	2,553	5.94	101.5	-	0.00
13	2,981	2,984	4.50	101.5	-	0.00
14	2,615	2,619	5.70	101.5	-	0.00
2	2,003	2,008	8.12	101.5	-	0.00
3	2,822	2,826	5.01	101.5	-	0.00
4	2,024	2,030	8.02	101.5	-	0.00
5	3,703	3,706	2.50	101.5	-	0.00
6	4,220	4,223	1.28	101.5	-	0.00
7	4,571	4,573	0.52	101.5	-	0.00
8	3,905	3,908	2.00	101.5	-	0.00
9	3,483	3,486	3.07	101.5	-	0.00
Sum			16.39			

- Data undefined due to calculation with octave data

## DECIBEL - Detailed Results

Calculation: Vestas V172-7.2 MW ST Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100314001 Vidini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (127)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,426	2,430	5.66	101.2	-	0.00
10	2,878	2,882	4.09	101.2	-	0.00
11	2,344	2,348	5.97	101.2	-	0.00
12	2,311	2,315	6.10	101.2	-	0.00
13	2,663	2,667	4.81	101.2	-	0.00
14	2,229	2,233	6.43	101.2	-	0.00
2	1,484	1,491	10.09	101.2	-	0.00
3	2,297	2,301	6.16	101.2	-	0.00
4	1,740	1,746	8.66	101.2	-	0.00
5	3,074	3,077	3.49	101.2	-	0.00
6	3,643	3,646	1.90	101.2	-	0.00
7	4,058	4,061	0.89	101.2	-	0.00
8	3,376	3,379	2.62	101.2	-	0.00
9	2,901	2,904	4.02	101.2	-	0.00
Sum			17.22			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100314001 Vidini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (127)

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
1	2,426	2,430	6.39	101.5	-	0.00
10	2,878	2,882	4.83	101.5	-	0.00
11	2,344	2,348	6.70	101.5	-	0.00
12	2,311	2,315	6.83	101.5	-	0.00
13	2,663	2,667	5.54	101.5	-	0.00
14	2,229	2,233	7.16	101.5	-	0.00
2	1,484	1,491	10.80	101.5	-	0.00
3	2,297	2,301	6.88	101.5	-	0.00
4	1,740	1,746	9.38	101.5	-	0.00
5	3,074	3,077	4.22	101.5	-	0.00
6	3,643	3,646	2.65	101.5	-	0.00
7	4,058	4,061	1.64	101.5	-	0.00
8	3,376	3,379	3.36	101.5	-	0.00
9	2,901	2,904	4.76	101.5	-	0.00
Sum			17.95			

- Data undefined due to calculation with octave data