

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	4.22	96.7	-	0.00
10	3,318	3,322	-0.70	96.7	-	0.00
11	4,125	4,128	-2.71	96.7	-	0.00
12	3,725	3,728	-1.77	96.7	-	0.00
13	3,675	3,679	-1.64	96.7	-	0.00
14	3,229	3,233	-0.45	96.7	-	0.00
2	2,607	2,612	1.49	96.7	-	0.00
3	2,685	2,690	1.23	96.7	-	0.00
4	3,338	3,343	-0.76	96.7	-	0.00
5	2,279	2,284	2.71	96.7	-	0.00
6	2,986	2,991	0.26	96.7	-	0.00
7	3,667	3,671	-1.62	96.7	-	0.00
8	3,133	3,138	-0.18	96.7	-	0.00
9	2,566	2,571	1.64	96.7	-	0.00
Sum			12.01			

- 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	4.51	97.0	-	0.00
10	3,318	3,322	-0.42	97.0	-	0.00
11	4,125	4,128	-2.43	97.0	-	0.00
12	3,725	3,728	-1.48	97.0	-	0.00
13	3,675	3,679	-1.36	97.0	-	0.00
14	3,229	3,233	-0.17	97.0	-	0.00
2	2,607	2,612	1.78	97.0	-	0.00
3	2,685	2,690	1.51	97.0	-	0.00
4	3,338	3,343	-0.48	97.0	-	0.00
5	2,279	2,284	2.99	97.0	-	0.00
6	2,986	2,991	0.54	97.0	-	0.00
7	3,667	3,671	-1.34	97.0	-	0.00
8	3,133	3,138	0.10	97.0	-	0.00
9	2,566	2,571	1.92	97.0	-	0.00
Sum			12.29			

- 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	1,946	4.16	96.7	-	0.00
10	3,335	3,339	-0.75	96.7	-	0.00
11	4,158	4,161	-2.78	96.7	-	0.00
12	3,754	3,757	-1.84	96.7	-	0.00
13	3,699	3,703	-1.70	96.7	-	0.00
14	3,256	3,260	-0.53	96.7	-	0.00
2	2,641	2,646	1.38	96.7	-	0.00
3	2,706	2,711	1.16	96.7	-	0.00
4	3,373	3,377	-0.85	96.7	-	0.00
5	2,280	2,286	2.71	96.7	-	0.00
6	2,984	2,988	0.27	96.7	-	0.00
7	3,666	3,670	-1.62	96.7	-	0.00

To be continued on next page...

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
8	3,138	3,143	-0.19	96.7	-	0.00
9	2,574	2,579	1.61	96.7	-	0.00
Sum			11.96			

- 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	1,946	4.44	97.0	-	0.00
10	3,335	3,339	-0.47	97.0	-	0.00
11	4,158	4,161	-2.50	97.0	-	0.00
12	3,754	3,757	-1.56	97.0	-	0.00
13	3,699	3,703	-1.42	97.0	-	0.00
14	3,256	3,260	-0.25	97.0	-	0.00
2	2,641	2,646	1.66	97.0	-	0.00
3	2,706	2,711	1.44	97.0	-	0.00
4	3,373	3,377	-0.57	97.0	-	0.00
5	2,280	2,286	2.99	97.0	-	0.00
6	2,984	2,988	0.55	97.0	-	0.00
7	3,666	3,670	-1.34	97.0	-	0.00
8	3,138	3,143	0.09	97.0	-	0.00
9	2,574	2,579	1.89	97.0	-	0.00
Sum			12.24			

- 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	4.03	96.7	-	0.00
10	3,363	3,367	-0.83	96.7	-	0.00
11	4,194	4,197	-2.87	96.7	-	0.00
12	3,789	3,792	-1.92	96.7	-	0.00
13	3,731	3,735	-1.78	96.7	-	0.00
14	3,289	3,293	-0.62	96.7	-	0.00
2	2,678	2,683	1.25	96.7	-	0.00
3	2,738	2,742	1.05	96.7	-	0.00
4	3,409	3,413	-0.95	96.7	-	0.00
5	2,299	2,305	2.63	96.7	-	0.00
6	3,000	3,005	0.22	96.7	-	0.00
7	3,683	3,687	-1.66	96.7	-	0.00
8	3,160	3,164	-0.26	96.7	-	0.00
9	2,598	2,603	1.53	96.7	-	0.00
Sum			11.87			

- 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	4.31	97.0	-	0.00
10	3,363	3,367	-0.54	97.0	-	0.00
11	4,194	4,197	-2.58	97.0	-	0.00
12	3,789	3,792	-1.64	97.0	-	0.00
13	3,731	3,735	-1.50	97.0	-	0.00
14	3,289	3,293	-0.34	97.0	-	0.00
2	2,678	2,683	1.53	97.0	-	0.00
3	2,738	2,742	1.33	97.0	-	0.00
4	3,409	3,413	-0.67	97.0	-	0.00

To be continued on next page...

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
5	2,299	2,305	2.91	97.0	-	0.00
6	3,000	3,005	0.50	97.0	-	0.00
7	3,683	3,687	-1.38	97.0	-	0.00
8	3,160	3,164	0.03	97.0	-	0.00
9	2,598	2,603	1.81	97.0	-	0.00
Sum			12.15			

- 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	3.87	96.7	-	0.00
10	3,398	3,402	-0.92	96.7	-	0.00
11	4,220	4,223	-2.92	96.7	-	0.00
12	3,818	3,821	-1.99	96.7	-	0.00
13	3,763	3,766	-1.86	96.7	-	0.00
14	3,320	3,323	-0.71	96.7	-	0.00
2	2,703	2,708	1.17	96.7	-	0.00
3	2,770	2,775	0.94	96.7	-	0.00
4	3,435	3,439	-1.02	96.7	-	0.00
5	2,338	2,343	2.48	96.7	-	0.00
6	3,039	3,043	0.10	96.7	-	0.00
7	3,721	3,725	-1.76	96.7	-	0.00
8	3,197	3,202	-0.36	96.7	-	0.00
9	2,635	2,640	1.40	96.7	-	0.00
Sum			11.76			

- 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	4.15	97.0	-	0.00
10	3,398	3,402	-0.64	97.0	-	0.00
11	4,220	4,223	-2.64	97.0	-	0.00
12	3,818	3,821	-1.71	97.0	-	0.00
13	3,763	3,766	-1.58	97.0	-	0.00
14	3,320	3,323	-0.42	97.0	-	0.00
2	2,703	2,708	1.45	97.0	-	0.00
3	2,770	2,775	1.23	97.0	-	0.00
4	3,435	3,439	-0.74	97.0	-	0.00
5	2,338	2,343	2.76	97.0	-	0.00
6	3,039	3,043	0.38	97.0	-	0.00
7	3,721	3,725	-1.48	97.0	-	0.00
8	3,197	3,202	-0.08	97.0	-	0.00
9	2,635	2,640	1.68	97.0	-	0.00
Sum			12.04			

- 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	2,007	3.88	96.7	-	0.00
10	3,397	3,401	-0.92	96.7	-	0.00
11	4,229	4,232	-2.94	96.7	-	0.00
12	3,824	3,827	-2.01	96.7	-	0.00
13	3,766	3,770	-1.87	96.7	-	0.00
14	3,324	3,328	-0.72	96.7	-	0.00

To be continued on next page...

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
2	2,713	2,718	1.13	96.7	-	0.00
3	2,772	2,777	0.94	96.7	-	0.00
4	3,444	3,448	-1.05	96.7	-	0.00
5	2,329	2,334	2.51	96.7	-	0.00
6	3,028	3,033	0.13	96.7	-	0.00
7	3,711	3,715	-1.73	96.7	-	0.00
8	3,191	3,195	-0.34	96.7	-	0.00
9	2,630	2,635	1.42	96.7	-	0.00
Sum			11.76			

- 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	2,007	4.16	97.0	-	0.00
10	3,397	3,401	-0.64	97.0	-	0.00
11	4,229	4,232	-2.66	97.0	-	0.00
12	3,824	3,827	-1.73	97.0	-	0.00
13	3,766	3,770	-1.59	97.0	-	0.00
14	3,324	3,328	-0.44	97.0	-	0.00
2	2,713	2,718	1.42	97.0	-	0.00
3	2,772	2,777	1.22	97.0	-	0.00
4	3,444	3,448	-0.76	97.0	-	0.00
5	2,329	2,334	2.80	97.0	-	0.00
6	3,028	3,033	0.42	97.0	-	0.00
7	3,711	3,715	-1.45	97.0	-	0.00
8	3,191	3,195	-0.06	97.0	-	0.00
9	2,630	2,635	1.70	97.0	-	0.00
Sum			12.05			

- 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	3.97	96.7	-	0.00
10	3,377	3,381	-0.86	96.7	-	0.00
11	4,216	4,219	-2.91	96.7	-	0.00
12	3,809	3,812	-1.97	96.7	-	0.00
13	3,749	3,752	-1.82	96.7	-	0.00
14	3,308	3,312	-0.67	96.7	-	0.00
2	2,701	2,706	1.17	96.7	-	0.00
3	2,754	2,758	1.00	96.7	-	0.00
4	3,432	3,436	-1.01	96.7	-	0.00
5	2,305	2,310	2.61	96.7	-	0.00
6	3,003	3,007	0.21	96.7	-	0.00
7	3,686	3,690	-1.67	96.7	-	0.00
8	3,167	3,171	-0.28	96.7	-	0.00
9	2,607	2,612	1.50	96.7	-	0.00
Sum			11.83			

- 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	4.25	97.0	-	0.00
10	3,377	3,381	-0.58	97.0	-	0.00
11	4,216	4,219	-2.63	97.0	-	0.00

To be continued on next page...

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024

...continued from previous page

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
12	3,809	3,812	-1.69	97.0	-	0.00
13	3,749	3,752	-1.54	97.0	-	0.00
14	3,308	3,312	-0.39	97.0	-	0.00
2	2,701	2,706	1.46	97.0	-	0.00
3	2,754	2,758	1.28	97.0	-	0.00
4	3,432	3,436	-0.73	97.0	-	0.00
5	2,305	2,310	2.89	97.0	-	0.00
6	3,003	3,007	0.49	97.0	-	0.00
7	3,686	3,690	-1.39	97.0	-	0.00
8	3,167	3,171	0.01	97.0	-	0.00
9	2,607	2,612	1.78	97.0	-	0.00
Sum			12.11			

- 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	3.88	96.7	-	0.00
10	3,398	3,401	-0.92	96.7	-	0.00
11	4,262	4,265	-3.01	96.7	-	0.00
12	3,849	3,853	-2.07	96.7	-	0.00
13	3,780	3,783	-1.90	96.7	-	0.00
14	3,344	3,348	-0.77	96.7	-	0.00
2	2,749	2,754	1.01	96.7	-	0.00
3	2,783	2,787	0.90	96.7	-	0.00
4	3,479	3,483	-1.14	96.7	-	0.00
5	2,304	2,310	2.61	96.7	-	0.00
6	2,995	3,000	0.23	96.7	-	0.00
7	3,680	3,684	-1.66	96.7	-	0.00
8	3,171	3,175	-0.29	96.7	-	0.00
9	2,617	2,622	1.46	96.7	-	0.00
Sum			11.77			

- 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	4.16	97.0	-	0.00
10	3,398	3,401	-0.64	97.0	-	0.00
11	4,262	4,265	-2.73	97.0	-	0.00
12	3,849	3,853	-1.79	97.0	-	0.00
13	3,780	3,783	-1.62	97.0	-	0.00
14	3,344	3,348	-0.49	97.0	-	0.00
2	2,749	2,754	1.30	97.0	-	0.00
3	2,783	2,787	1.19	97.0	-	0.00
4	3,479	3,483	-0.86	97.0	-	0.00
5	2,304	2,310	2.89	97.0	-	0.00
6	2,995	3,000	0.51	97.0	-	0.00
7	3,680	3,684	-1.37	97.0	-	0.00
8	3,171	3,175	0.00	97.0	-	0.00
9	2,617	2,622	1.74	97.0	-	0.00
Sum			12.05			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	4.22	96.7	-	0.00
10	3,316	3,320	-0.70	96.7	-	0.00
11	4,284	4,286	-3.06	96.7	-	0.00
12	3,848	3,851	-2.07	96.7	-	0.00
13	3,741	3,744	-1.81	96.7	-	0.00
14	3,325	3,329	-0.72	96.7	-	0.00
2	2,790	2,795	0.88	96.7	-	0.00
3	2,737	2,741	1.06	96.7	-	0.00
4	3,515	3,518	-1.23	96.7	-	0.00
5	2,151	2,156	3.23	96.7	-	0.00
6	2,815	2,820	0.80	96.7	-	0.00
7	3,501	3,505	-1.20	96.7	-	0.00
8	3,027	3,031	0.14	96.7	-	0.00
9	2,497	2,502	1.89	96.7	-	0.00
Sum			12.04			

- 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	4.51	97.0	-	0.00
10	3,316	3,320	-0.41	97.0	-	0.00
11	4,284	4,286	-2.78	97.0	-	0.00
12	3,848	3,851	-1.78	97.0	-	0.00
13	3,741	3,744	-1.52	97.0	-	0.00
14	3,325	3,329	-0.44	97.0	-	0.00
2	2,790	2,795	1.16	97.0	-	0.00
3	2,737	2,741	1.34	97.0	-	0.00
4	3,515	3,518	-0.95	97.0	-	0.00
5	2,151	2,156	3.52	97.0	-	0.00
6	2,815	2,820	1.08	97.0	-	0.00
7	3,501	3,505	-0.91	97.0	-	0.00
8	3,027	3,031	0.42	97.0	-	0.00
9	2,497	2,502	2.17	97.0	-	0.00
Sum			12.33			

- 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	3.45	96.7	-	0.00
10	3,300	3,304	-0.65	96.7	-	0.00
11	4,600	4,603	-3.73	96.7	-	0.00
12	4,102	4,105	-2.66	96.7	-	0.00
13	3,859	3,862	-2.09	96.7	-	0.00
14	3,546	3,549	-1.31	96.7	-	0.00
2	3,253	3,257	-0.52	96.7	-	0.00
3	2,905	2,909	0.51	96.7	-	0.00
4	3,911	3,914	-2.22	96.7	-	0.00
5	1,958	1,964	4.07	96.7	-	0.00
6	2,405	2,410	2.23	96.7	-	0.00
7	3,045	3,049	0.08	96.7	-	0.00
8	2,770	2,775	0.94	96.7	-	0.00
9	2,401	2,406	2.24	96.7	-	0.00
Sum			12.09			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	3.73	97.0	-	0.00
10	3,300	3,304	-0.37	97.0	-	0.00
11	4,600	4,603	-3.44	97.0	-	0.00
12	4,102	4,105	-2.38	97.0	-	0.00
13	3,859	3,862	-1.81	97.0	-	0.00
14	3,546	3,549	-1.03	97.0	-	0.00
2	3,253	3,257	-0.24	97.0	-	0.00
3	2,905	2,909	0.80	97.0	-	0.00
4	3,911	3,914	-1.93	97.0	-	0.00
5	1,958	1,964	4.36	97.0	-	0.00
6	2,405	2,410	2.51	97.0	-	0.00
7	3,045	3,049	0.37	97.0	-	0.00
8	2,770	2,775	1.23	97.0	-	0.00
9	2,401	2,406	2.52	97.0	-	0.00
Sum			12.37			

- 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	2.26	96.7	-	0.00
10	2,112	2,118	3.39	96.7	-	0.00
11	3,701	3,704	-1.71	96.7	-	0.00
12	3,207	3,211	-0.39	96.7	-	0.00
13	2,720	2,724	1.11	96.7	-	0.00
14	2,815	2,819	0.80	96.7	-	0.00
2	3,266	3,270	-0.56	96.7	-	0.00
3	2,449	2,454	2.06	96.7	-	0.00
4	3,456	3,460	-1.08	96.7	-	0.00
5	1,749	1,756	5.08	96.7	-	0.00
6	1,069	1,082	9.40	96.7	-	0.00
7	827	843	11.60	96.7	-	0.00
8	1,382	1,392	7.16	96.7	-	0.00
9	1,809	1,816	4.78	96.7	-	0.00
Sum			16.61			

- 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	2.54	97.0	-	0.00
10	2,112	2,118	3.68	97.0	-	0.00
11	3,701	3,704	-1.42	97.0	-	0.00
12	3,207	3,211	-0.11	97.0	-	0.00
13	2,720	2,724	1.40	97.0	-	0.00
14	2,815	2,819	1.08	97.0	-	0.00
2	3,266	3,270	-0.28	97.0	-	0.00
3	2,449	2,454	2.34	97.0	-	0.00
4	3,456	3,460	-0.79	97.0	-	0.00
5	1,749	1,756	5.36	97.0	-	0.00
6	1,069	1,082	9.68	97.0	-	0.00
7	827	843	11.89	97.0	-	0.00
8	1,382	1,392	7.44	97.0	-	0.00
9	1,809	1,816	5.06	97.0	-	0.00
Sum			16.89			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	4.36	96.7	-	0.00
10	1,558	1,565	6.11	96.7	-	0.00
11	3,163	3,166	-0.26	96.7	-	0.00
12	2,660	2,664	1.32	96.7	-	0.00
13	2,181	2,186	3.11	96.7	-	0.00
14	2,251	2,256	2.82	96.7	-	0.00
2	2,703	2,708	1.17	96.7	-	0.00
3	1,885	1,891	4.42	96.7	-	0.00
4	2,891	2,895	0.56	96.7	-	0.00
5	1,282	1,290	7.83	96.7	-	0.00
6	552	575	14.98	96.7	-	0.00
7	375	409	17.96	96.7	-	0.00
8	814	830	11.75	96.7	-	0.00
9	1,267	1,276	7.93	96.7	-	0.00
Sum			21.45			

- 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	4.64	97.0	-	0.00
10	1,558	1,565	6.39	97.0	-	0.00
11	3,163	3,166	0.02	97.0	-	0.00
12	2,660	2,664	1.60	97.0	-	0.00
13	2,181	2,186	3.39	97.0	-	0.00
14	2,251	2,256	3.10	97.0	-	0.00
2	2,703	2,708	1.45	97.0	-	0.00
3	1,885	1,891	4.70	97.0	-	0.00
4	2,891	2,895	0.84	97.0	-	0.00
5	1,282	1,290	8.12	97.0	-	0.00
6	552	575	15.26	97.0	-	0.00
7	375	409	18.25	97.0	-	0.00
8	814	830	12.03	97.0	-	0.00
9	1,267	1,276	8.21	97.0	-	0.00
Sum			21.73			

- 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	3.39	96.7	-	0.00
10	2,198	2,204	3.04	96.7	-	0.00
11	3,819	3,822	-2.00	96.7	-	0.00
12	3,300	3,304	-0.65	96.7	-	0.00
13	2,847	2,851	0.70	96.7	-	0.00
14	2,839	2,843	0.72	96.7	-	0.00
2	3,143	3,147	-0.21	96.7	-	0.00
3	2,364	2,369	2.38	96.7	-	0.00
4	3,454	3,458	-1.07	96.7	-	0.00
5	1,452	1,460	6.74	96.7	-	0.00
6	957	970	10.36	96.7	-	0.00
7	1,118	1,130	9.01	96.7	-	0.00
8	1,413	1,422	6.97	96.7	-	0.00
9	1,653	1,660	5.58	96.7	-	0.00
Sum			16.40			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	3.67	97.0	-	0.00
10	2,198	2,204	3.32	97.0	-	0.00
11	3,819	3,822	-1.71	97.0	-	0.00
12	3,300	3,304	-0.37	97.0	-	0.00
13	2,847	2,851	0.98	97.0	-	0.00
14	2,839	2,843	1.01	97.0	-	0.00
2	3,143	3,147	0.08	97.0	-	0.00
3	2,364	2,369	2.66	97.0	-	0.00
4	3,454	3,458	-0.79	97.0	-	0.00
5	1,452	1,460	7.02	97.0	-	0.00
6	957	970	10.64	97.0	-	0.00
7	1,118	1,130	9.30	97.0	-	0.00
8	1,413	1,422	7.25	97.0	-	0.00
9	1,653	1,660	5.86	97.0	-	0.00
Sum			16.68			

- 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	2.82	96.7	-	0.00
10	2,575	2,580	1.61	96.7	-	0.00
11	4,188	4,191	-2.85	96.7	-	0.00
12	3,662	3,665	-1.61	96.7	-	0.00
13	3,231	3,234	-0.46	96.7	-	0.00
14	3,171	3,174	-0.29	96.7	-	0.00
2	3,377	3,380	-0.86	96.7	-	0.00
3	2,643	2,647	1.37	96.7	-	0.00
4	3,762	3,765	-1.86	96.7	-	0.00
5	1,618	1,625	5.77	96.7	-	0.00
6	1,309	1,319	7.64	96.7	-	0.00
7	1,587	1,595	5.94	96.7	-	0.00
8	1,795	1,802	4.85	96.7	-	0.00
9	1,917	1,923	4.27	96.7	-	0.00
Sum			14.55			

- 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	3.10	97.0	-	0.00
10	2,575	2,580	1.89	97.0	-	0.00
11	4,188	4,191	-2.57	97.0	-	0.00
12	3,662	3,665	-1.32	97.0	-	0.00
13	3,231	3,234	-0.17	97.0	-	0.00
14	3,171	3,174	0.00	97.0	-	0.00
2	3,377	3,380	-0.58	97.0	-	0.00
3	2,643	2,647	1.66	97.0	-	0.00
4	3,762	3,765	-1.57	97.0	-	0.00
5	1,618	1,625	6.06	97.0	-	0.00
6	1,309	1,319	7.92	97.0	-	0.00
7	1,587	1,595	6.23	97.0	-	0.00
8	1,795	1,802	5.13	97.0	-	0.00
9	1,917	1,923	4.55	97.0	-	0.00
Sum			14.83			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2,193	3.08	96.7	-	0.00
10	2,544	2,549	1.72	96.7	-	0.00
11	4,153	4,156	-2.77	96.7	-	0.00
12	3,626	3,629	-1.52	96.7	-	0.00
13	3,200	3,204	-0.37	96.7	-	0.00
14	3,130	3,134	-0.17	96.7	-	0.00
2	3,321	3,325	-0.71	96.7	-	0.00
3	2,594	2,599	1.54	96.7	-	0.00
4	3,716	3,719	-1.74	96.7	-	0.00
5	1,559	1,567	6.10	96.7	-	0.00
6	1,279	1,289	7.84	96.7	-	0.00
7	1,589	1,597	5.93	96.7	-	0.00
8	1,767	1,774	4.99	96.7	-	0.00
9	1,868	1,874	4.50	96.7	-	0.00
Sum			14.72			

- 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	2,193	3.36	97.0	-	0.00
10	2,544	2,549	2.00	97.0	-	0.00
11	4,153	4,156	-2.49	97.0	-	0.00
12	3,626	3,629	-1.23	97.0	-	0.00
13	3,200	3,204	-0.09	97.0	-	0.00
14	3,130	3,134	0.12	97.0	-	0.00
2	3,321	3,325	-0.43	97.0	-	0.00
3	2,594	2,599	1.82	97.0	-	0.00
4	3,716	3,719	-1.46	97.0	-	0.00
5	1,559	1,567	6.39	97.0	-	0.00
6	1,279	1,289	8.12	97.0	-	0.00
7	1,589	1,597	6.21	97.0	-	0.00
8	1,767	1,774	5.27	97.0	-	0.00
9	1,868	1,874	4.78	97.0	-	0.00
Sum			15.00			

- 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	3.50	96.7	-	0.00
10	2,155	2,161	3.21	96.7	-	0.00
11	3,776	3,779	-1.89	96.7	-	0.00
12	3,258	3,261	-0.53	96.7	-	0.00
13	2,804	2,808	0.84	96.7	-	0.00
14	2,798	2,802	0.86	96.7	-	0.00
2	3,108	3,112	-0.10	96.7	-	0.00
3	2,327	2,332	2.53	96.7	-	0.00
4	3,414	3,418	-0.97	96.7	-	0.00
5	1,424	1,432	6.90	96.7	-	0.00
6	917	931	10.73	96.7	-	0.00
7	1,075	1,087	9.35	96.7	-	0.00
8	1,370	1,380	7.24	96.7	-	0.00
9	1,618	1,625	5.78	96.7	-	0.00
Sum			16.65			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	3.78	97.0	-	0.00
10	2,155	2,161	3.50	97.0	-	0.00
11	3,776	3,779	-1.61	97.0	-	0.00
12	3,258	3,261	-0.25	97.0	-	0.00
13	2,804	2,808	1.12	97.0	-	0.00
14	2,798	2,802	1.14	97.0	-	0.00
2	3,108	3,112	0.18	97.0	-	0.00
3	2,327	2,332	2.81	97.0	-	0.00
4	3,414	3,418	-0.68	97.0	-	0.00
5	1,424	1,432	7.19	97.0	-	0.00
6	917	931	11.01	97.0	-	0.00
7	1,075	1,087	9.64	97.0	-	0.00
8	1,370	1,380	7.52	97.0	-	0.00
9	1,618	1,625	6.06	97.0	-	0.00
Sum			16.94			

- 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	0.09	96.7	-	0.00
10	3,140	3,145	-0.20	96.7	-	0.00
11	4,758	4,760	-4.04	96.7	-	0.00
12	4,246	4,249	-2.98	96.7	-	0.00
13	3,778	3,781	-1.90	96.7	-	0.00
14	3,801	3,804	-1.95	96.7	-	0.00
2	4,111	4,114	-2.68	96.7	-	0.00
3	3,336	3,339	-0.75	96.7	-	0.00
4	4,422	4,425	-3.36	96.7	-	0.00
5	2,389	2,394	2.29	96.7	-	0.00
6	1,925	1,932	4.22	96.7	-	0.00
7	1,933	1,941	4.18	96.7	-	0.00
8	2,362	2,368	2.39	96.7	-	0.00
9	2,623	2,628	1.44	96.7	-	0.00
Sum			12.06			

- 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	0.37	97.0	-	0.00
10	3,140	3,145	0.08	97.0	-	0.00
11	4,758	4,760	-3.76	97.0	-	0.00
12	4,246	4,249	-2.70	97.0	-	0.00
13	3,778	3,781	-1.61	97.0	-	0.00
14	3,801	3,804	-1.67	97.0	-	0.00
2	4,111	4,114	-2.40	97.0	-	0.00
3	3,336	3,339	-0.47	97.0	-	0.00
4	4,422	4,425	-3.08	97.0	-	0.00
5	2,389	2,394	2.57	97.0	-	0.00
6	1,925	1,932	4.51	97.0	-	0.00
7	1,933	1,941	4.46	97.0	-	0.00
8	2,362	2,368	2.67	97.0	-	0.00
9	2,623	2,628	1.72	97.0	-	0.00
Sum			12.35			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	1.49	96.7	-	0.00
10	3,116	3,120	-0.13	96.7	-	0.00
11	4,713	4,715	-3.95	96.7	-	0.00
12	4,184	4,186	-2.84	96.7	-	0.00
13	3,771	3,774	-1.88	96.7	-	0.00
14	3,674	3,677	-1.64	96.7	-	0.00
2	3,794	3,797	-1.94	96.7	-	0.00
3	3,110	3,113	-0.11	96.7	-	0.00
4	4,239	4,242	-2.96	96.7	-	0.00
5	2,031	2,036	3.75	96.7	-	0.00
6	1,856	1,863	4.55	96.7	-	0.00
7	2,175	2,180	3.13	96.7	-	0.00
8	2,346	2,352	2.45	96.7	-	0.00
9	2,389	2,394	2.29	96.7	-	0.00
Sum			12.43			

- 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	1.77	97.0	-	0.00
10	3,116	3,120	0.16	97.0	-	0.00
11	4,713	4,715	-3.67	97.0	-	0.00
12	4,184	4,186	-2.56	97.0	-	0.00
13	3,771	3,774	-1.60	97.0	-	0.00
14	3,674	3,677	-1.35	97.0	-	0.00
2	3,794	3,797	-1.65	97.0	-	0.00
3	3,110	3,113	0.17	97.0	-	0.00
4	4,239	4,242	-2.68	97.0	-	0.00
5	2,031	2,036	4.03	97.0	-	0.00
6	1,856	1,863	4.83	97.0	-	0.00
7	2,175	2,180	3.41	97.0	-	0.00
8	2,346	2,352	2.73	97.0	-	0.00
9	2,389	2,394	2.57	97.0	-	0.00
Sum			12.71			

- 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	3.65	96.7	-	0.00
10	3,013	3,017	0.18	96.7	-	0.00
11	4,468	4,471	-3.45	96.7	-	0.00
12	3,947	3,950	-2.30	96.7	-	0.00
13	3,629	3,632	-1.52	96.7	-	0.00
14	3,395	3,398	-0.91	96.7	-	0.00
2	3,277	3,281	-0.59	96.7	-	0.00
3	2,763	2,768	0.97	96.7	-	0.00
4	3,857	3,860	-2.09	96.7	-	0.00
5	1,689	1,696	5.39	96.7	-	0.00
6	1,933	1,940	4.18	96.7	-	0.00
7	2,507	2,512	1.85	96.7	-	0.00
8	2,368	2,373	2.37	96.7	-	0.00
9	2,136	2,142	3.29	96.7	-	0.00
Sum			13.04			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	3.93	97.0	-	0.00
10	3,013	3,017	0.46	97.0	-	0.00
11	4,468	4,471	-3.17	97.0	-	0.00
12	3,947	3,950	-2.02	97.0	-	0.00
13	3,629	3,632	-1.24	97.0	-	0.00
14	3,395	3,398	-0.63	97.0	-	0.00
2	3,277	3,281	-0.31	97.0	-	0.00
3	2,763	2,768	1.25	97.0	-	0.00
4	3,857	3,860	-1.80	97.0	-	0.00
5	1,689	1,696	5.67	97.0	-	0.00
6	1,933	1,940	4.47	97.0	-	0.00
7	2,507	2,512	2.13	97.0	-	0.00
8	2,368	2,373	2.65	97.0	-	0.00
9	2,136	2,142	3.58	97.0	-	0.00
Sum			13.32			

- 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	1.78	96.7	-	0.00
10	2,177	2,183	3.12	96.7	-	0.00
11	3,748	3,751	-1.82	96.7	-	0.00
12	3,263	3,266	-0.55	96.7	-	0.00
13	2,769	2,774	0.95	96.7	-	0.00
14	2,888	2,892	0.57	96.7	-	0.00
2	3,367	3,370	-0.84	96.7	-	0.00
3	2,547	2,552	1.71	96.7	-	0.00
4	3,531	3,535	-1.28	96.7	-	0.00
5	1,883	1,890	4.42	96.7	-	0.00
6	1,189	1,201	8.47	96.7	-	0.00
7	869	885	11.17	96.7	-	0.00
8	1,470	1,479	6.62	96.7	-	0.00
9	1,924	1,930	4.23	96.7	-	0.00
Sum			16.09			

- 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	2.06	97.0	-	0.00
10	2,177	2,183	3.40	97.0	-	0.00
11	3,748	3,751	-1.54	97.0	-	0.00
12	3,263	3,266	-0.26	97.0	-	0.00
13	2,769	2,774	1.23	97.0	-	0.00
14	2,888	2,892	0.85	97.0	-	0.00
2	3,367	3,370	-0.55	97.0	-	0.00
3	2,547	2,552	1.99	97.0	-	0.00
4	3,531	3,535	-0.99	97.0	-	0.00
5	1,883	1,890	4.70	97.0	-	0.00
6	1,189	1,201	8.76	97.0	-	0.00
7	869	885	11.46	97.0	-	0.00
8	1,470	1,479	6.90	97.0	-	0.00
9	1,924	1,930	4.51	97.0	-	0.00
Sum			16.38			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	919	10.84	96.7	-	0.00
10	2,230	2,236	2.91	96.7	-	0.00
11	3,403	3,407	-0.93	96.7	-	0.00
12	2,917	2,922	0.47	96.7	-	0.00
13	2,723	2,728	1.10	96.7	-	0.00
14	2,366	2,371	2.37	96.7	-	0.00
2	2,039	2,045	3.71	96.7	-	0.00
3	1,734	1,741	5.16	96.7	-	0.00
4	2,698	2,703	1.18	96.7	-	0.00
5	1,010	1,022	9.90	96.7	-	0.00
6	1,690	1,698	5.38	96.7	-	0.00
7	2,374	2,380	2.34	96.7	-	0.00
8	1,886	1,894	4.40	96.7	-	0.00
9	1,372	1,381	7.23	96.7	-	0.00
Sum			16.90			

- 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	919	11.12	97.0	-	0.00
10	2,230	2,236	3.19	97.0	-	0.00
11	3,403	3,407	-0.65	97.0	-	0.00
12	2,917	2,922	0.76	97.0	-	0.00
13	2,723	2,728	1.38	97.0	-	0.00
14	2,366	2,371	2.66	97.0	-	0.00
2	2,039	2,045	3.99	97.0	-	0.00
3	1,734	1,741	5.44	97.0	-	0.00
4	2,698	2,703	1.47	97.0	-	0.00
5	1,010	1,022	10.19	97.0	-	0.00
6	1,690	1,698	5.66	97.0	-	0.00
7	2,374	2,380	2.62	97.0	-	0.00
8	1,886	1,894	4.69	97.0	-	0.00
9	1,372	1,381	7.51	97.0	-	0.00
Sum			17.18			

- 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	2.00	96.7	-	0.00
10	3,055	3,059	0.05	96.7	-	0.00
11	4,636	4,638	-3.80	96.7	-	0.00
12	4,105	4,108	-2.67	96.7	-	0.00
13	3,708	3,711	-1.72	96.7	-	0.00
14	3,585	3,588	-1.41	96.7	-	0.00
2	3,665	3,668	-1.62	96.7	-	0.00
3	3,005	3,009	0.20	96.7	-	0.00
4	4,135	4,138	-2.73	96.7	-	0.00
5	1,912	1,918	4.29	96.7	-	0.00
6	1,810	1,817	4.77	96.7	-	0.00
7	2,189	2,195	3.07	96.7	-	0.00
8	2,299	2,305	2.63	96.7	-	0.00
9	2,292	2,297	2.66	96.7	-	0.00
Sum			12.70			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880090062001 Kalnšaldoti 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	2.29	97.0	-	0.00
10	3,055	3,059	0.34	97.0	-	0.00
11	4,636	4,638	-3.51	97.0	-	0.00
12	4,105	4,108	-2.38	97.0	-	0.00
13	3,708	3,711	-1.44	97.0	-	0.00
14	3,585	3,588	-1.13	97.0	-	0.00
2	3,665	3,668	-1.33	97.0	-	0.00
3	3,005	3,009	0.49	97.0	-	0.00
4	4,135	4,138	-2.45	97.0	-	0.00
5	1,912	1,918	4.57	97.0	-	0.00
6	1,810	1,817	5.06	97.0	-	0.00
7	2,189	2,195	3.35	97.0	-	0.00
8	2,299	2,305	2.91	97.0	-	0.00
9	2,292	2,297	2.94	97.0	-	0.00
Sum			12.98			

- 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	2.35	96.7	-	0.00
10	3,110	3,114	-0.11	96.7	-	0.00
11	4,654	4,656	-3.83	96.7	-	0.00
12	4,125	4,127	-2.71	96.7	-	0.00
13	3,755	3,758	-1.84	96.7	-	0.00
14	3,589	3,592	-1.42	96.7	-	0.00
2	3,593	3,597	-1.43	96.7	-	0.00
3	2,985	2,988	0.27	96.7	-	0.00
4	4,109	4,112	-2.67	96.7	-	0.00
5	1,881	1,887	4.43	96.7	-	0.00
6	1,907	1,914	4.31	96.7	-	0.00
7	2,365	2,371	2.37	96.7	-	0.00
8	2,386	2,391	2.30	96.7	-	0.00
9	2,295	2,300	2.65	96.7	-	0.00
Sum			12.57			

- 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	2.63	97.0	-	0.00
10	3,110	3,114	0.17	97.0	-	0.00
11	4,654	4,656	-3.55	97.0	-	0.00
12	4,125	4,127	-2.43	97.0	-	0.00
13	3,755	3,758	-1.56	97.0	-	0.00
14	3,589	3,592	-1.14	97.0	-	0.00
2	3,593	3,597	-1.15	97.0	-	0.00
3	2,985	2,988	0.55	97.0	-	0.00
4	4,109	4,112	-2.39	97.0	-	0.00
5	1,881	1,887	4.72	97.0	-	0.00
6	1,907	1,914	4.59	97.0	-	0.00
7	2,365	2,371	2.66	97.0	-	0.00
8	2,386	2,391	2.58	97.0	-	0.00
9	2,295	2,300	2.93	97.0	-	0.00
Sum			12.85			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	1.83	96.7	-	0.00
10	3,042	3,046	0.09	96.7	-	0.00
11	4,634	4,636	-3.79	96.7	-	0.00
12	4,104	4,107	-2.66	96.7	-	0.00
13	3,697	3,700	-1.70	96.7	-	0.00
14	3,591	3,594	-1.43	96.7	-	0.00
2	3,700	3,704	-1.71	96.7	-	0.00
3	3,022	3,026	0.15	96.7	-	0.00
4	4,152	4,155	-2.77	96.7	-	0.00
5	1,939	1,945	4.16	96.7	-	0.00
6	1,786	1,793	4.89	96.7	-	0.00
7	2,129	2,135	3.32	96.7	-	0.00
8	2,277	2,282	2.72	96.7	-	0.00
9	2,303	2,308	2.62	96.7	-	0.00
Sum			12.71			

- 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	2.12	97.0	-	0.00
10	3,042	3,046	0.38	97.0	-	0.00
11	4,634	4,636	-3.51	97.0	-	0.00
12	4,104	4,107	-2.38	97.0	-	0.00
13	3,697	3,700	-1.41	97.0	-	0.00
14	3,591	3,594	-1.14	97.0	-	0.00
2	3,700	3,704	-1.42	97.0	-	0.00
3	3,022	3,026	0.44	97.0	-	0.00
4	4,152	4,155	-2.49	97.0	-	0.00
5	1,939	1,945	4.45	97.0	-	0.00
6	1,786	1,793	5.18	97.0	-	0.00
7	2,129	2,135	3.60	97.0	-	0.00
8	2,277	2,282	3.00	97.0	-	0.00
9	2,303	2,308	2.90	97.0	-	0.00
Sum			13.00			

- 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	1.90	96.7	-	0.00
10	3,034	3,038	0.12	96.7	-	0.00
11	4,624	4,626	-3.77	96.7	-	0.00
12	4,094	4,097	-2.64	96.7	-	0.00
13	3,689	3,692	-1.68	96.7	-	0.00
14	3,579	3,582	-1.40	96.7	-	0.00
2	3,683	3,686	-1.66	96.7	-	0.00
3	3,008	3,012	0.20	96.7	-	0.00
4	4,138	4,141	-2.74	96.7	-	0.00
5	1,923	1,929	4.24	96.7	-	0.00
6	1,781	1,788	4.92	96.7	-	0.00
7	2,133	2,139	3.31	96.7	-	0.00
8	2,271	2,277	2.74	96.7	-	0.00
9	2,290	2,295	2.67	96.7	-	0.00
Sum			12.75			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2.19	97.0	-	0.00
10	3,034	3,038	0.40	97.0	-	0.00
11	4,624	4,626	-3.49	97.0	-	0.00
12	4,094	4,097	-2.36	97.0	-	0.00
13	3,689	3,692	-1.39	97.0	-	0.00
14	3,579	3,582	-1.11	97.0	-	0.00
2	3,683	3,686	-1.38	97.0	-	0.00
3	3,008	3,012	0.48	97.0	-	0.00
4	4,138	4,141	-2.46	97.0	-	0.00
5	1,923	1,929	4.52	97.0	-	0.00
6	1,781	1,788	5.20	97.0	-	0.00
7	2,133	2,139	3.59	97.0	-	0.00
8	2,271	2,277	3.02	97.0	-	0.00
9	2,290	2,295	2.95	97.0	-	0.00
Sum			13.03			

- 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	7.08	96.7	-	0.00
10	2,648	2,653	1.36	96.7	-	0.00
11	3,898	3,901	-2.19	96.7	-	0.00
12	3,404	3,407	-0.94	96.7	-	0.00
13	3,181	3,184	-0.31	96.7	-	0.00
14	2,849	2,853	0.69	96.7	-	0.00
2	2,549	2,554	1.70	96.7	-	0.00
3	2,211	2,216	2.99	96.7	-	0.00
4	3,204	3,208	-0.38	96.7	-	0.00
5	1,337	1,345	7.46	96.7	-	0.00
6	1,904	1,910	4.32	96.7	-	0.00
7	2,581	2,586	1.59	96.7	-	0.00
8	2,197	2,203	3.04	96.7	-	0.00
9	1,758	1,764	5.04	96.7	-	0.00
Sum			14.67			

- 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	7.36	97.0	-	0.00
10	2,648	2,653	1.64	97.0	-	0.00
11	3,898	3,901	-1.90	97.0	-	0.00
12	3,404	3,407	-0.65	97.0	-	0.00
13	3,181	3,184	-0.03	97.0	-	0.00
14	2,849	2,853	0.97	97.0	-	0.00
2	2,549	2,554	1.98	97.0	-	0.00
3	2,211	2,216	3.27	97.0	-	0.00
4	3,204	3,208	-0.10	97.0	-	0.00
5	1,337	1,345	7.75	97.0	-	0.00
6	1,904	1,910	4.61	97.0	-	0.00
7	2,581	2,586	1.87	97.0	-	0.00
8	2,197	2,203	3.32	97.0	-	0.00
9	1,758	1,764	5.32	97.0	-	0.00
Sum			14.95			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	6.53	96.7	-	0.00
10	2,720	2,724	1.11	96.7	-	0.00
11	3,988	3,991	-2.40	96.7	-	0.00
12	3,492	3,495	-1.17	96.7	-	0.00
13	3,261	3,264	-0.54	96.7	-	0.00
14	2,936	2,940	0.42	96.7	-	0.00
2	2,647	2,651	1.36	96.7	-	0.00
3	2,296	2,301	2.64	96.7	-	0.00
4	3,299	3,302	-0.65	96.7	-	0.00
5	1,397	1,405	7.08	96.7	-	0.00
6	1,937	1,944	4.17	96.7	-	0.00
7	2,609	2,614	1.49	96.7	-	0.00
8	2,248	2,253	2.84	96.7	-	0.00
9	1,825	1,832	4.70	96.7	-	0.00
Sum			14.34			

- 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	6.81	97.0	-	0.00
10	2,720	2,724	1.40	97.0	-	0.00
11	3,988	3,991	-2.11	97.0	-	0.00
12	3,492	3,495	-0.89	97.0	-	0.00
13	3,261	3,264	-0.26	97.0	-	0.00
14	2,936	2,940	0.70	97.0	-	0.00
2	2,647	2,651	1.64	97.0	-	0.00
3	2,296	2,301	2.93	97.0	-	0.00
4	3,299	3,302	-0.37	97.0	-	0.00
5	1,397	1,405	7.36	97.0	-	0.00
6	1,937	1,944	4.45	97.0	-	0.00
7	2,609	2,614	1.77	97.0	-	0.00
8	2,248	2,253	3.12	97.0	-	0.00
9	1,825	1,832	4.98	97.0	-	0.00
Sum			14.62			

- 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	2.21	96.7	-	0.00
10	2,979	2,982	0.29	96.7	-	0.00
11	2,548	2,552	1.71	96.7	-	0.00
12	2,483	2,487	1.94	96.7	-	0.00
13	2,809	2,813	0.82	96.7	-	0.00
14	2,357	2,361	2.41	96.7	-	0.00
2	1,573	1,580	6.03	96.7	-	0.00
3	2,365	2,369	2.38	96.7	-	0.00
4	1,909	1,915	4.30	96.7	-	0.00
5	3,069	3,072	0.01	96.7	-	0.00
6	3,671	3,674	-1.63	96.7	-	0.00
7	4,118	4,121	-2.69	96.7	-	0.00
8	3,431	3,434	-1.01	96.7	-	0.00
9	2,930	2,933	0.44	96.7	-	0.00
Sum			13.28			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2.49	97.0	-	0.00
10	2,979	2,982	0.57	97.0	-	0.00
11	2,548	2,552	1.99	97.0	-	0.00
12	2,483	2,487	2.22	97.0	-	0.00
13	2,809	2,813	1.10	97.0	-	0.00
14	2,357	2,361	2.69	97.0	-	0.00
2	1,573	1,580	6.31	97.0	-	0.00
3	2,365	2,369	2.66	97.0	-	0.00
4	1,909	1,915	4.58	97.0	-	0.00
5	3,069	3,072	0.30	97.0	-	0.00
6	3,671	3,674	-1.35	97.0	-	0.00
7	4,118	4,121	-2.41	97.0	-	0.00
8	3,431	3,434	-0.73	97.0	-	0.00
9	2,930	2,933	0.72	97.0	-	0.00
Sum			13.56			

- 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	2,547	1.72	96.7	-	0.00
10	3,102	3,106	-0.09	96.7	-	0.00
11	2,627	2,631	1.43	96.7	-	0.00
12	2,582	2,586	1.59	96.7	-	0.00
13	2,920	2,923	0.47	96.7	-	0.00
14	2,473	2,477	1.98	96.7	-	0.00
2	1,698	1,704	5.35	96.7	-	0.00
3	2,494	2,498	1.90	96.7	-	0.00
4	2,009	2,015	3.85	96.7	-	0.00
5	3,202	3,205	-0.37	96.7	-	0.00
6	3,804	3,807	-1.96	96.7	-	0.00
7	4,249	4,252	-2.98	96.7	-	0.00
8	3,562	3,565	-1.35	96.7	-	0.00
9	3,063	3,066	0.03	96.7	-	0.00
Sum			12.83			

- 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	2,547	2.01	97.0	-	0.00
10	3,102	3,106	0.20	97.0	-	0.00
11	2,627	2,631	1.71	97.0	-	0.00
12	2,582	2,586	1.87	97.0	-	0.00
13	2,920	2,923	0.75	97.0	-	0.00
14	2,473	2,477	2.26	97.0	-	0.00
2	1,698	1,704	5.63	97.0	-	0.00
3	2,494	2,498	2.18	97.0	-	0.00
4	2,009	2,015	4.13	97.0	-	0.00
5	3,202	3,205	-0.09	97.0	-	0.00
6	3,804	3,807	-1.68	97.0	-	0.00
7	4,249	4,252	-2.70	97.0	-	0.00
8	3,562	3,565	-1.07	97.0	-	0.00
9	3,063	3,066	0.32	97.0	-	0.00
Sum			13.11			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	1.66	96.7	-	0.00
10	3,171	3,175	-0.29	96.7	-	0.00
11	2,738	2,742	1.05	96.7	-	0.00
12	2,681	2,685	1.25	96.7	-	0.00
13	3,008	3,011	0.20	96.7	-	0.00
14	2,555	2,559	1.68	96.7	-	0.00
2	1,765	1,772	5.00	96.7	-	0.00
3	2,550	2,554	1.70	96.7	-	0.00
4	2,107	2,113	3.42	96.7	-	0.00
5	3,224	3,227	-0.44	96.7	-	0.00
6	3,839	3,842	-2.04	96.7	-	0.00
7	4,299	4,302	-3.09	96.7	-	0.00
8	3,611	3,614	-1.48	96.7	-	0.00
9	3,100	3,104	-0.08	96.7	-	0.00
Sum			12.57			

- 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	1.94	97.0	-	0.00
10	3,171	3,175	0.00	97.0	-	0.00
11	2,738	2,742	1.34	97.0	-	0.00
12	2,681	2,685	1.53	97.0	-	0.00
13	3,008	3,011	0.48	97.0	-	0.00
14	2,555	2,559	1.96	97.0	-	0.00
2	1,765	1,772	5.28	97.0	-	0.00
3	2,550	2,554	1.98	97.0	-	0.00
4	2,107	2,113	3.70	97.0	-	0.00
5	3,224	3,227	-0.15	97.0	-	0.00
6	3,839	3,842	-1.76	97.0	-	0.00
7	4,299	4,302	-2.81	97.0	-	0.00
8	3,611	3,614	-1.20	97.0	-	0.00
9	3,100	3,104	0.20	97.0	-	0.00
Sum			12.85			

- 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	2.06	96.7	-	0.00
10	3,075	3,079	0.00	96.7	-	0.00
11	2,684	2,688	1.23	96.7	-	0.00
12	2,609	2,613	1.49	96.7	-	0.00
13	2,925	2,929	0.45	96.7	-	0.00
14	2,467	2,471	2.00	96.7	-	0.00
2	1,669	1,676	5.50	96.7	-	0.00
3	2,448	2,452	2.07	96.7	-	0.00
4	2,035	2,041	3.73	96.7	-	0.00
5	3,113	3,116	-0.12	96.7	-	0.00
6	3,730	3,733	-1.78	96.7	-	0.00
7	4,194	4,197	-2.86	96.7	-	0.00
8	3,506	3,509	-1.21	96.7	-	0.00
9	2,992	2,996	0.25	96.7	-	0.00
Sum			12.91			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2.34	97.0	-	0.00
10	3,075	3,079	0.28	97.0	-	0.00
11	2,684	2,688	1.52	97.0	-	0.00
12	2,609	2,613	1.77	97.0	-	0.00
13	2,925	2,929	0.73	97.0	-	0.00
14	2,467	2,471	2.28	97.0	-	0.00
2	1,669	1,676	5.78	97.0	-	0.00
3	2,448	2,452	2.35	97.0	-	0.00
4	2,035	2,041	4.01	97.0	-	0.00
5	3,113	3,116	0.17	97.0	-	0.00
6	3,730	3,733	-1.50	97.0	-	0.00
7	4,194	4,197	-2.58	97.0	-	0.00
8	3,506	3,509	-0.92	97.0	-	0.00
9	2,992	2,996	0.53	97.0	-	0.00
Sum			13.19			

- 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	-0.54	96.7	-	0.00
10	3,148	3,152	-0.22	96.7	-	0.00
11	1,921	1,926	4.25	96.7	-	0.00
12	2,190	2,195	3.07	96.7	-	0.00
13	2,679	2,682	1.25	96.7	-	0.00
14	2,424	2,428	2.16	96.7	-	0.00
2	2,054	2,060	3.65	96.7	-	0.00
3	2,803	2,807	0.84	96.7	-	0.00
4	1,780	1,786	4.93	96.7	-	0.00
5	3,821	3,824	-2.00	96.7	-	0.00
6	4,222	4,225	-2.93	96.7	-	0.00
7	4,457	4,460	-3.43	96.7	-	0.00
8	3,838	3,841	-2.04	96.7	-	0.00
9	3,519	3,522	-1.24	96.7	-	0.00
Sum			12.81			

- 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	-0.25	97.0	-	0.00
10	3,148	3,152	0.06	97.0	-	0.00
11	1,921	1,926	4.53	97.0	-	0.00
12	2,190	2,195	3.35	97.0	-	0.00
13	2,679	2,682	1.54	97.0	-	0.00
14	2,424	2,428	2.44	97.0	-	0.00
2	2,054	2,060	3.93	97.0	-	0.00
3	2,803	2,807	1.12	97.0	-	0.00
4	1,780	1,786	5.21	97.0	-	0.00
5	3,821	3,824	-1.72	97.0	-	0.00
6	4,222	4,225	-2.64	97.0	-	0.00
7	4,457	4,460	-3.15	97.0	-	0.00
8	3,838	3,841	-1.76	97.0	-	0.00
9	3,519	3,522	-0.96	97.0	-	0.00
Sum			13.10			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2.89	96.7	-	0.00
10	2,824	2,828	0.77	96.7	-	0.00
11	2,467	2,471	2.00	96.7	-	0.00
12	2,371	2,375	2.36	96.7	-	0.00
13	2,678	2,681	1.26	96.7	-	0.00
14	2,217	2,221	2.96	96.7	-	0.00
2	1,418	1,425	6.95	96.7	-	0.00
3	2,201	2,205	3.03	96.7	-	0.00
4	1,798	1,804	4.84	96.7	-	0.00
5	2,893	2,896	0.55	96.7	-	0.00
6	3,497	3,500	-1.18	96.7	-	0.00
7	3,950	3,953	-2.31	96.7	-	0.00
8	3,262	3,266	-0.55	96.7	-	0.00
9	2,757	2,760	0.99	96.7	-	0.00
Sum			13.87			

- 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	3.18	97.0	-	0.00
10	2,824	2,828	1.05	97.0	-	0.00
11	2,467	2,471	2.28	97.0	-	0.00
12	2,371	2,375	2.64	97.0	-	0.00
13	2,678	2,681	1.54	97.0	-	0.00
14	2,217	2,221	3.25	97.0	-	0.00
2	1,418	1,425	7.23	97.0	-	0.00
3	2,201	2,205	3.31	97.0	-	0.00
4	1,798	1,804	5.12	97.0	-	0.00
5	2,893	2,896	0.84	97.0	-	0.00
6	3,497	3,500	-0.90	97.0	-	0.00
7	3,950	3,953	-2.03	97.0	-	0.00
8	3,262	3,266	-0.26	97.0	-	0.00
9	2,757	2,760	1.27	97.0	-	0.00
Sum			14.16			

- 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	2,814	0.82	96.7	-	0.00
10	2,336	2,341	2.49	96.7	-	0.00
11	928	940	10.64	96.7	-	0.00
12	1,276	1,285	7.87	96.7	-	0.00
13	1,780	1,787	4.92	96.7	-	0.00
14	1,643	1,650	5.64	96.7	-	0.00
2	1,607	1,615	5.83	96.7	-	0.00
3	2,165	2,170	3.17	96.7	-	0.00
4	1,036	1,048	9.68	96.7	-	0.00
5	3,260	3,264	-0.54	96.7	-	0.00
6	3,523	3,526	-1.25	96.7	-	0.00
7	3,648	3,652	-1.57	96.7	-	0.00
8	3,088	3,092	-0.04	96.7	-	0.00
9	2,887	2,891	0.57	96.7	-	0.00
Sum			16.73			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2,814	1.10	97.0	-	0.00
10	2,336	2,341	2.77	97.0	-	0.00
11	928	940	10.93	97.0	-	0.00
12	1,276	1,285	8.15	97.0	-	0.00
13	1,780	1,787	5.21	97.0	-	0.00
14	1,643	1,650	5.92	97.0	-	0.00
2	1,607	1,615	6.11	97.0	-	0.00
3	2,165	2,170	3.46	97.0	-	0.00
4	1,036	1,048	9.96	97.0	-	0.00
5	3,260	3,264	-0.26	97.0	-	0.00
6	3,523	3,526	-0.97	97.0	-	0.00
7	3,648	3,652	-1.29	97.0	-	0.00
8	3,088	3,092	0.24	97.0	-	0.00
9	2,887	2,891	0.85	97.0	-	0.00
Sum			17.02			

- 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	0.50	96.7	-	0.00
10	2,715	2,719	1.13	96.7	-	0.00
11	1,497	1,504	6.47	96.7	-	0.00
12	1,749	1,755	5.09	96.7	-	0.00
13	2,237	2,241	2.88	96.7	-	0.00
14	1,992	1,997	3.92	96.7	-	0.00
2	1,688	1,694	5.40	96.7	-	0.00
3	2,400	2,404	2.25	96.7	-	0.00
4	1,347	1,355	7.40	96.7	-	0.00
5	3,444	3,447	-1.04	96.7	-	0.00
6	3,812	3,815	-1.98	96.7	-	0.00
7	4,027	4,030	-2.49	96.7	-	0.00
8	3,417	3,420	-0.97	96.7	-	0.00
9	3,123	3,126	-0.14	96.7	-	0.00
Sum			14.61			

- 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	0.78	97.0	-	0.00
10	2,715	2,719	1.41	97.0	-	0.00
11	1,497	1,504	6.75	97.0	-	0.00
12	1,749	1,755	5.37	97.0	-	0.00
13	2,237	2,241	3.17	97.0	-	0.00
14	1,992	1,997	4.21	97.0	-	0.00
2	1,688	1,694	5.69	97.0	-	0.00
3	2,400	2,404	2.53	97.0	-	0.00
4	1,347	1,355	7.68	97.0	-	0.00
5	3,444	3,447	-0.76	97.0	-	0.00
6	3,812	3,815	-1.70	97.0	-	0.00
7	4,027	4,030	-2.20	97.0	-	0.00
8	3,417	3,420	-0.69	97.0	-	0.00
9	3,123	3,126	0.14	97.0	-	0.00
Sum			14.89			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	0.37	96.7	-	0.00
10	2,744	2,748	1.03	96.7	-	0.00
11	1,505	1,512	6.42	96.7	-	0.00
12	1,769	1,775	4.98	96.7	-	0.00
13	2,260	2,264	2.79	96.7	-	0.00
14	2,022	2,027	3.79	96.7	-	0.00
2	1,729	1,735	5.19	96.7	-	0.00
3	2,437	2,441	2.11	96.7	-	0.00
4	1,377	1,385	7.20	96.7	-	0.00
5	3,484	3,487	-1.15	96.7	-	0.00
6	3,848	3,851	-2.07	96.7	-	0.00
7	4,058	4,060	-2.56	96.7	-	0.00
8	3,450	3,453	-1.06	96.7	-	0.00
9	3,160	3,163	-0.25	96.7	-	0.00
Sum			14.48			

- 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	0.65	97.0	-	0.00
10	2,744	2,748	1.32	97.0	-	0.00
11	1,505	1,512	6.70	97.0	-	0.00
12	1,769	1,775	5.27	97.0	-	0.00
13	2,260	2,264	3.07	97.0	-	0.00
14	2,022	2,027	4.07	97.0	-	0.00
2	1,729	1,735	5.47	97.0	-	0.00
3	2,437	2,441	2.39	97.0	-	0.00
4	1,377	1,385	7.48	97.0	-	0.00
5	3,484	3,487	-0.87	97.0	-	0.00
6	3,848	3,851	-1.78	97.0	-	0.00
7	4,058	4,060	-2.27	97.0	-	0.00
8	3,450	3,453	-0.78	97.0	-	0.00
9	3,160	3,163	0.03	97.0	-	0.00
Sum			14.76			

- 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	2.78	96.7	-	0.00
10	2,842	2,845	0.72	96.7	-	0.00
11	2,467	2,471	2.00	96.7	-	0.00
12	2,377	2,381	2.33	96.7	-	0.00
13	2,689	2,692	1.22	96.7	-	0.00
14	2,230	2,235	2.91	96.7	-	0.00
2	1,436	1,443	6.84	96.7	-	0.00
3	2,221	2,226	2.95	96.7	-	0.00
4	1,803	1,809	4.81	96.7	-	0.00
5	2,920	2,924	0.47	96.7	-	0.00
6	3,522	3,525	-1.25	96.7	-	0.00
7	3,973	3,975	-2.36	96.7	-	0.00
8	3,285	3,288	-0.61	96.7	-	0.00
9	2,782	2,785	0.91	96.7	-	0.00
Sum			13.81			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	3.06	97.0	-	0.00
10	2,842	2,845	1.00	97.0	-	0.00
11	2,467	2,471	2.28	97.0	-	0.00
12	2,377	2,381	2.62	97.0	-	0.00
13	2,689	2,692	1.50	97.0	-	0.00
14	2,230	2,235	3.19	97.0	-	0.00
2	1,436	1,443	7.12	97.0	-	0.00
3	2,221	2,226	3.23	97.0	-	0.00
4	1,803	1,809	5.09	97.0	-	0.00
5	2,920	2,924	0.75	97.0	-	0.00
6	3,522	3,525	-0.97	97.0	-	0.00
7	3,973	3,975	-2.08	97.0	-	0.00
8	3,285	3,288	-0.33	97.0	-	0.00
9	2,782	2,785	1.19	97.0	-	0.00
Sum			14.09			

- 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	0.09	96.7	-	0.00
10	3,300	3,303	-0.65	96.7	-	0.00
11	2,430	2,434	2.13	96.7	-	0.00
12	2,542	2,546	1.73	96.7	-	0.00
13	2,970	2,973	0.31	96.7	-	0.00
14	2,600	2,603	1.53	96.7	-	0.00
2	1,978	1,984	3.98	96.7	-	0.00
3	2,799	2,802	0.85	96.7	-	0.00
4	2,013	2,018	3.83	96.7	-	0.00
5	3,673	3,676	-1.63	96.7	-	0.00
6	4,194	4,197	-2.86	96.7	-	0.00
7	4,549	4,552	-3.62	96.7	-	0.00
8	3,882	3,885	-2.15	96.7	-	0.00
9	3,456	3,459	-1.07	96.7	-	0.00
Sum			12.22			

- 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	0.38	97.0	-	0.00
10	3,300	3,303	-0.37	97.0	-	0.00
11	2,430	2,434	2.42	97.0	-	0.00
12	2,542	2,546	2.01	97.0	-	0.00
13	2,970	2,973	0.60	97.0	-	0.00
14	2,600	2,603	1.81	97.0	-	0.00
2	1,978	1,984	4.27	97.0	-	0.00
3	2,799	2,802	1.14	97.0	-	0.00
4	2,013	2,018	4.11	97.0	-	0.00
5	3,673	3,676	-1.35	97.0	-	0.00
6	4,194	4,197	-2.58	97.0	-	0.00
7	4,549	4,552	-3.34	97.0	-	0.00
8	3,882	3,885	-1.86	97.0	-	0.00
9	3,456	3,459	-0.79	97.0	-	0.00
Sum			12.50			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	0.20	96.7	-	0.00
10	3,091	3,095	-0.05	96.7	-	0.00
11	2,081	2,086	3.53	96.7	-	0.00
12	2,247	2,251	2.84	96.7	-	0.00
13	2,701	2,705	1.18	96.7	-	0.00
14	2,374	2,378	2.35	96.7	-	0.00
2	1,856	1,862	4.56	96.7	-	0.00
3	2,655	2,659	1.33	96.7	-	0.00
4	1,753	1,760	5.06	96.7	-	0.00
5	3,606	3,609	-1.47	96.7	-	0.00
6	4,072	4,075	-2.59	96.7	-	0.00
7	4,374	4,377	-3.25	96.7	-	0.00
8	3,725	3,728	-1.76	96.7	-	0.00
9	3,346	3,349	-0.78	96.7	-	0.00
Sum			12.99			

- 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	0.49	97.0	-	0.00
10	3,091	3,095	0.23	97.0	-	0.00
11	2,081	2,086	3.81	97.0	-	0.00
12	2,247	2,251	3.13	97.0	-	0.00
13	2,701	2,705	1.46	97.0	-	0.00
14	2,374	2,378	2.63	97.0	-	0.00
2	1,856	1,862	4.84	97.0	-	0.00
3	2,655	2,659	1.62	97.0	-	0.00
4	1,753	1,760	5.34	97.0	-	0.00
5	3,606	3,609	-1.18	97.0	-	0.00
6	4,072	4,075	-2.31	97.0	-	0.00
7	4,374	4,377	-2.97	97.0	-	0.00
8	3,725	3,728	-1.48	97.0	-	0.00
9	3,346	3,349	-0.49	97.0	-	0.00
Sum			13.27			

- 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	4.05	96.7	-	0.00
10	2,137	2,142	3.29	96.7	-	0.00
11	1,607	1,614	5.84	96.7	-	0.00
12	1,525	1,532	6.30	96.7	-	0.00
13	1,877	1,883	4.45	96.7	-	0.00
14	1,458	1,465	6.70	96.7	-	0.00
2	811	825	11.80	96.7	-	0.00
3	1,626	1,632	5.73	96.7	-	0.00
4	952	965	10.41	96.7	-	0.00
5	2,554	2,559	1.68	96.7	-	0.00
6	3,032	3,036	0.12	96.7	-	0.00
7	3,374	3,378	-0.86	96.7	-	0.00
8	2,707	2,712	1.15	96.7	-	0.00
9	2,300	2,305	2.63	96.7	-	0.00
Sum			17.53			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	4.34	97.0	-	0.00
10	2,137	2,142	3.57	97.0	-	0.00
11	1,607	1,614	6.12	97.0	-	0.00
12	1,525	1,532	6.58	97.0	-	0.00
13	1,877	1,883	4.74	97.0	-	0.00
14	1,458	1,465	6.98	97.0	-	0.00
2	811	825	12.08	97.0	-	0.00
3	1,626	1,632	6.02	97.0	-	0.00
4	952	965	10.70	97.0	-	0.00
5	2,554	2,559	1.97	97.0	-	0.00
6	3,032	3,036	0.41	97.0	-	0.00
7	3,374	3,378	-0.57	97.0	-	0.00
8	2,707	2,712	1.44	97.0	-	0.00
9	2,300	2,305	2.91	97.0	-	0.00
Sum			17.81			

- 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	3,438	-1.02	96.7	-	0.00
10	2,980	2,984	0.28	96.7	-	0.00
11	1,477	1,484	6.59	96.7	-	0.00
12	1,900	1,905	4.35	96.7	-	0.00
13	2,403	2,407	2.24	96.7	-	0.00
14	2,295	2,300	2.65	96.7	-	0.00
2	2,216	2,221	2.97	96.7	-	0.00
3	2,815	2,819	0.80	96.7	-	0.00
4	1,688	1,695	5.40	96.7	-	0.00
5	3,906	3,909	-2.20	96.7	-	0.00
6	4,176	4,179	-2.82	96.7	-	0.00
7	4,288	4,291	-3.07	96.7	-	0.00
8	3,738	3,742	-1.80	96.7	-	0.00
9	3,539	3,542	-1.29	96.7	-	0.00
Sum			13.49			

- 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	3,438	-0.74	97.0	-	0.00
10	2,980	2,984	0.56	97.0	-	0.00
11	1,477	1,484	6.87	97.0	-	0.00
12	1,900	1,905	4.63	97.0	-	0.00
13	2,403	2,407	2.52	97.0	-	0.00
14	2,295	2,300	2.93	97.0	-	0.00
2	2,216	2,221	3.25	97.0	-	0.00
3	2,815	2,819	1.08	97.0	-	0.00
4	1,688	1,695	5.68	97.0	-	0.00
5	3,906	3,909	-1.92	97.0	-	0.00
6	4,176	4,179	-2.54	97.0	-	0.00
7	4,288	4,291	-2.79	97.0	-	0.00
8	3,738	3,742	-1.52	97.0	-	0.00
9	3,539	3,542	-1.01	97.0	-	0.00
Sum			13.77			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	1.79	96.7	-	0.00
10	3,018	3,021	0.17	96.7	-	0.00
11	2,489	2,493	1.92	96.7	-	0.00
12	2,460	2,464	2.02	96.7	-	0.00
13	2,811	2,814	0.82	96.7	-	0.00
14	2,374	2,378	2.35	96.7	-	0.00
2	1,619	1,626	5.77	96.7	-	0.00
3	2,427	2,431	2.15	96.7	-	0.00
4	1,889	1,895	4.40	96.7	-	0.00
5	3,177	3,180	-0.30	96.7	-	0.00
6	3,760	3,763	-1.85	96.7	-	0.00
7	4,187	4,190	-2.85	96.7	-	0.00
8	3,503	3,506	-1.20	96.7	-	0.00
9	3,018	3,021	0.17	96.7	-	0.00
Sum			13.16			

- 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	2.08	97.0	-	0.00
10	3,018	3,021	0.45	97.0	-	0.00
11	2,489	2,493	2.20	97.0	-	0.00
12	2,460	2,464	2.31	97.0	-	0.00
13	2,811	2,814	1.10	97.0	-	0.00
14	2,374	2,378	2.63	97.0	-	0.00
2	1,619	1,626	6.06	97.0	-	0.00
3	2,427	2,431	2.43	97.0	-	0.00
4	1,889	1,895	4.68	97.0	-	0.00
5	3,177	3,180	-0.02	97.0	-	0.00
6	3,760	3,763	-1.57	97.0	-	0.00
7	4,187	4,190	-2.57	97.0	-	0.00
8	3,503	3,506	-0.92	97.0	-	0.00
9	3,018	3,021	0.45	97.0	-	0.00
Sum			13.44			

- 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	2.55	96.7	-	0.00
10	2,881	2,885	0.59	96.7	-	0.00
11	2,471	2,475	1.98	96.7	-	0.00
12	2,395	2,399	2.27	96.7	-	0.00
13	2,716	2,719	1.13	96.7	-	0.00
14	2,262	2,266	2.78	96.7	-	0.00
2	1,475	1,482	6.60	96.7	-	0.00
3	2,267	2,272	2.76	96.7	-	0.00
4	1,821	1,827	4.73	96.7	-	0.00
5	2,978	2,982	0.29	96.7	-	0.00
6	3,576	3,579	-1.39	96.7	-	0.00
7	4,021	4,024	-2.47	96.7	-	0.00
8	3,334	3,337	-0.75	96.7	-	0.00
9	2,835	2,838	0.74	96.7	-	0.00
Sum			13.66			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2.83	97.0	-	0.00
10	2,881	2,885	0.87	97.0	-	0.00
11	2,471	2,475	2.27	97.0	-	0.00
12	2,395	2,399	2.55	97.0	-	0.00
13	2,716	2,719	1.41	97.0	-	0.00
14	2,262	2,266	3.07	97.0	-	0.00
2	1,475	1,482	6.88	97.0	-	0.00
3	2,267	2,272	3.04	97.0	-	0.00
4	1,821	1,827	5.01	97.0	-	0.00
5	2,978	2,982	0.57	97.0	-	0.00
6	3,576	3,579	-1.11	97.0	-	0.00
7	4,021	4,024	-2.19	97.0	-	0.00
8	3,334	3,337	-0.46	97.0	-	0.00
9	2,835	2,838	1.02	97.0	-	0.00
Sum			13.94			

- 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	2.26	96.7	-	0.00
10	2,875	2,878	0.61	96.7	-	0.00
11	2,372	2,376	2.35	96.7	-	0.00
12	2,328	2,332	2.52	96.7	-	0.00
13	2,672	2,676	1.28	96.7	-	0.00
14	2,232	2,237	2.90	96.7	-	0.00
2	1,476	1,483	6.59	96.7	-	0.00
3	2,285	2,289	2.69	96.7	-	0.00
4	1,755	1,762	5.05	96.7	-	0.00
5	3,046	3,050	0.08	96.7	-	0.00
6	3,623	3,626	-1.51	96.7	-	0.00
7	4,046	4,048	-2.53	96.7	-	0.00
8	3,362	3,365	-0.82	96.7	-	0.00
9	2,881	2,884	0.59	96.7	-	0.00
Sum			13.71			

- 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	2.55	97.0	-	0.00
10	2,875	2,878	0.89	97.0	-	0.00
11	2,372	2,376	2.64	97.0	-	0.00
12	2,328	2,332	2.81	97.0	-	0.00
13	2,672	2,676	1.56	97.0	-	0.00
14	2,232	2,237	3.18	97.0	-	0.00
2	1,476	1,483	6.87	97.0	-	0.00
3	2,285	2,289	2.97	97.0	-	0.00
4	1,755	1,762	5.34	97.0	-	0.00
5	3,046	3,050	0.36	97.0	-	0.00
6	3,623	3,626	-1.23	97.0	-	0.00
7	4,046	4,048	-2.25	97.0	-	0.00
8	3,362	3,365	-0.54	97.0	-	0.00
9	2,881	2,884	0.88	97.0	-	0.00
Sum			14.00			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE Noise calculation model: Danish low frequency 2024

Noise sensitive area: 94880100186001 Ritas 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	2.28	96.7	-	0.00
10	2,927	2,930	0.45	96.7	-	0.00
11	2,476	2,479	1.97	96.7	-	0.00
12	2,416	2,420	2.19	96.7	-	0.00
13	2,747	2,751	1.02	96.7	-	0.00
14	2,299	2,303	2.64	96.7	-	0.00
2	1,523	1,529	6.32	96.7	-	0.00
3	2,321	2,325	2.55	96.7	-	0.00
4	1,842	1,848	4.62	96.7	-	0.00
5	3,046	3,049	0.08	96.7	-	0.00
6	3,639	3,642	-1.55	96.7	-	0.00
7	4,078	4,080	-2.60	96.7	-	0.00
8	3,391	3,395	-0.90	96.7	-	0.00
9	2,897	2,901	0.54	96.7	-	0.00
Sum			13.49			

- Data undefined due to calculation with octave data

Noise sensitive area: 94880100186001 Ritas 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	2.57	97.0	-	0.00
10	2,927	2,930	0.73	97.0	-	0.00
11	2,476	2,479	2.25	97.0	-	0.00
12	2,416	2,420	2.47	97.0	-	0.00
13	2,747	2,751	1.31	97.0	-	0.00
14	2,299	2,303	2.92	97.0	-	0.00
2	1,523	1,529	6.60	97.0	-	0.00
3	2,321	2,325	2.83	97.0	-	0.00
4	1,842	1,848	4.91	97.0	-	0.00
5	3,046	3,049	0.37	97.0	-	0.00
6	3,639	3,642	-1.27	97.0	-	0.00
7	4,078	4,080	-2.32	97.0	-	0.00
8	3,391	3,395	-0.62	97.0	-	0.00
9	2,897	2,901	0.82	97.0	-	0.00
Sum			13.77			

- 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	2.17	96.7	-	0.00
10	2,948	2,951	0.38	96.7	-	0.00
11	2,478	2,482	1.96	96.7	-	0.00
12	2,425	2,429	2.15	96.7	-	0.00
13	2,761	2,765	0.98	96.7	-	0.00
14	2,316	2,320	2.57	96.7	-	0.00
2	1,545	1,551	6.19	96.7	-	0.00
3	2,346	2,350	2.46	96.7	-	0.00
4	1,852	1,858	4.57	96.7	-	0.00
5	3,077	3,080	-0.01	96.7	-	0.00
6	3,667	3,670	-1.62	96.7	-	0.00
7	4,103	4,106	-2.66	96.7	-	0.00
8	3,417	3,420	-0.97	96.7	-	0.00
9	2,925	2,929	0.45	96.7	-	0.00
Sum			13.41			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2.45	97.0	-	0.00
10	2,948	2,951	0.66	97.0	-	0.00
11	2,478	2,482	2.24	97.0	-	0.00
12	2,425	2,429	2.44	97.0	-	0.00
13	2,761	2,765	1.26	97.0	-	0.00
14	2,316	2,320	2.85	97.0	-	0.00
2	1,545	1,551	6.47	97.0	-	0.00
3	2,346	2,350	2.74	97.0	-	0.00
4	1,852	1,858	4.86	97.0	-	0.00
5	3,077	3,080	0.27	97.0	-	0.00
6	3,667	3,670	-1.34	97.0	-	0.00
7	4,103	4,106	-2.38	97.0	-	0.00
8	3,417	3,420	-0.69	97.0	-	0.00
9	2,925	2,929	0.73	97.0	-	0.00
Sum			13.69			

- 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	2.06	96.7	-	0.00
10	2,967	2,970	0.32	96.7	-	0.00
11	2,481	2,485	1.95	96.7	-	0.00
12	2,434	2,438	2.12	96.7	-	0.00
13	2,775	2,778	0.93	96.7	-	0.00
14	2,331	2,335	2.51	96.7	-	0.00
2	1,565	1,571	6.08	96.7	-	0.00
3	2,367	2,371	2.37	96.7	-	0.00
4	1,861	1,867	4.53	96.7	-	0.00
5	3,104	3,107	-0.09	96.7	-	0.00
6	3,692	3,695	-1.68	96.7	-	0.00
7	4,126	4,128	-2.71	96.7	-	0.00
8	3,440	3,443	-1.03	96.7	-	0.00
9	2,950	2,954	0.37	96.7	-	0.00
Sum			13.34			

- 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	2.35	97.0	-	0.00
10	2,967	2,970	0.61	97.0	-	0.00
11	2,481	2,485	2.23	97.0	-	0.00
12	2,434	2,438	2.40	97.0	-	0.00
13	2,775	2,778	1.22	97.0	-	0.00
14	2,331	2,335	2.79	97.0	-	0.00
2	1,565	1,571	6.36	97.0	-	0.00
3	2,367	2,371	2.65	97.0	-	0.00
4	1,861	1,867	4.81	97.0	-	0.00
5	3,104	3,107	0.19	97.0	-	0.00
6	3,692	3,695	-1.40	97.0	-	0.00
7	4,126	4,128	-2.43	97.0	-	0.00
8	3,440	3,443	-0.75	97.0	-	0.00
9	2,950	2,954	0.66	97.0	-	0.00
Sum			13.63			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	1.91	96.7	-	0.00
10	2,996	2,999	0.23	96.7	-	0.00
11	2,485	2,489	1.93	96.7	-	0.00
12	2,449	2,453	2.07	96.7	-	0.00
13	2,795	2,799	0.87	96.7	-	0.00
14	2,356	2,359	2.42	96.7	-	0.00
2	1,596	1,602	5.90	96.7	-	0.00
3	2,402	2,406	2.24	96.7	-	0.00
4	1,877	1,883	4.46	96.7	-	0.00
5	3,146	3,149	-0.21	96.7	-	0.00
6	3,732	3,735	-1.78	96.7	-	0.00
7	4,161	4,164	-2.79	96.7	-	0.00
8	3,476	3,479	-1.13	96.7	-	0.00
9	2,990	2,993	0.25	96.7	-	0.00
Sum			13.24			

- 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	2.19	97.0	-	0.00
10	2,996	2,999	0.52	97.0	-	0.00
11	2,485	2,489	2.22	97.0	-	0.00
12	2,449	2,453	2.35	97.0	-	0.00
13	2,795	2,799	1.15	97.0	-	0.00
14	2,356	2,359	2.70	97.0	-	0.00
2	1,596	1,602	6.18	97.0	-	0.00
3	2,402	2,406	2.52	97.0	-	0.00
4	1,877	1,883	4.74	97.0	-	0.00
5	3,146	3,149	0.07	97.0	-	0.00
6	3,732	3,735	-1.50	97.0	-	0.00
7	4,161	4,164	-2.51	97.0	-	0.00
8	3,476	3,479	-0.85	97.0	-	0.00
9	2,990	2,993	0.54	97.0	-	0.00
Sum			13.52			

- 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	2.66	96.7	-	0.00
10	2,863	2,867	0.65	96.7	-	0.00
11	2,470	2,474	1.99	96.7	-	0.00
12	2,388	2,392	2.29	96.7	-	0.00
13	2,704	2,708	1.17	96.7	-	0.00
14	2,248	2,252	2.84	96.7	-	0.00
2	1,457	1,464	6.71	96.7	-	0.00
3	2,246	2,251	2.85	96.7	-	0.00
4	1,814	1,820	4.76	96.7	-	0.00
5	2,951	2,955	0.37	96.7	-	0.00
6	3,551	3,554	-1.33	96.7	-	0.00
7	3,999	4,002	-2.42	96.7	-	0.00
8	3,312	3,315	-0.68	96.7	-	0.00
9	2,810	2,814	0.82	96.7	-	0.00
Sum			13.72			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2.94	97.0	-	0.00
10	2,863	2,867	0.93	97.0	-	0.00
11	2,470	2,474	2.27	97.0	-	0.00
12	2,388	2,392	2.58	97.0	-	0.00
13	2,704	2,708	1.45	97.0	-	0.00
14	2,248	2,252	3.12	97.0	-	0.00
2	1,457	1,464	6.99	97.0	-	0.00
3	2,246	2,251	3.13	97.0	-	0.00
4	1,814	1,820	5.04	97.0	-	0.00
5	2,951	2,955	0.65	97.0	-	0.00
6	3,551	3,554	-1.04	97.0	-	0.00
7	3,999	4,002	-2.14	97.0	-	0.00
8	3,312	3,315	-0.40	97.0	-	0.00
9	2,810	2,814	1.10	97.0	-	0.00
Sum			14.01			

- 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	2.66	96.7	-	0.00
10	2,792	2,795	0.88	96.7	-	0.00
11	2,339	2,343	2.48	96.7	-	0.00
12	2,274	2,278	2.74	96.7	-	0.00
13	2,605	2,609	1.51	96.7	-	0.00
14	2,158	2,163	3.21	96.7	-	0.00
2	1,390	1,397	7.13	96.7	-	0.00
3	2,194	2,198	3.06	96.7	-	0.00
4	1,700	1,706	5.34	96.7	-	0.00
5	2,945	2,948	0.39	96.7	-	0.00
6	3,525	3,528	-1.26	96.7	-	0.00
7	3,953	3,956	-2.31	96.7	-	0.00
8	3,268	3,271	-0.56	96.7	-	0.00
9	2,782	2,786	0.91	96.7	-	0.00
Sum			14.04			

- 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	2.94	97.0	-	0.00
10	2,792	2,795	1.16	97.0	-	0.00
11	2,339	2,343	2.76	97.0	-	0.00
12	2,274	2,278	3.02	97.0	-	0.00
13	2,605	2,609	1.79	97.0	-	0.00
14	2,158	2,163	3.49	97.0	-	0.00
2	1,390	1,397	7.41	97.0	-	0.00
3	2,194	2,198	3.34	97.0	-	0.00
4	1,700	1,706	5.62	97.0	-	0.00
5	2,945	2,948	0.67	97.0	-	0.00
6	3,525	3,528	-0.97	97.0	-	0.00
7	3,953	3,956	-2.03	97.0	-	0.00
8	3,268	3,271	-0.28	97.0	-	0.00
9	2,782	2,786	1.19	97.0	-	0.00
Sum			14.33			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2.54	96.7	-	0.00
10	2,825	2,829	0.77	96.7	-	0.00
11	2,367	2,371	2.37	96.7	-	0.00
12	2,305	2,309	2.61	96.7	-	0.00
13	2,638	2,642	1.39	96.7	-	0.00
14	2,192	2,196	3.07	96.7	-	0.00
2	1,423	1,430	6.91	96.7	-	0.00
3	2,227	2,231	2.92	96.7	-	0.00
4	1,731	1,737	5.18	96.7	-	0.00
5	2,975	2,978	0.30	96.7	-	0.00
6	3,557	3,560	-1.34	96.7	-	0.00
7	3,986	3,989	-2.39	96.7	-	0.00
8	3,301	3,304	-0.65	96.7	-	0.00
9	2,814	2,818	0.80	96.7	-	0.00
Sum			13.90			

- 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	2.83	97.0	-	0.00
10	2,825	2,829	1.05	97.0	-	0.00
11	2,367	2,371	2.66	97.0	-	0.00
12	2,305	2,309	2.90	97.0	-	0.00
13	2,638	2,642	1.67	97.0	-	0.00
14	2,192	2,196	3.35	97.0	-	0.00
2	1,423	1,430	7.20	97.0	-	0.00
3	2,227	2,231	3.21	97.0	-	0.00
4	1,731	1,737	5.46	97.0	-	0.00
5	2,975	2,978	0.58	97.0	-	0.00
6	3,557	3,560	-1.06	97.0	-	0.00
7	3,986	3,989	-2.11	97.0	-	0.00
8	3,301	3,304	-0.37	97.0	-	0.00
9	2,814	2,818	1.09	97.0	-	0.00
Sum			14.19			

- 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	2,366	2.39	96.7	-	0.00
10	2,908	2,911	0.51	96.7	-	0.00
11	2,473	2,477	1.98	96.7	-	0.00
12	2,407	2,411	2.22	96.7	-	0.00
13	2,734	2,737	1.07	96.7	-	0.00
14	2,283	2,287	2.70	96.7	-	0.00
2	1,503	1,510	6.43	96.7	-	0.00
3	2,299	2,303	2.64	96.7	-	0.00
4	1,833	1,839	4.67	96.7	-	0.00
5	3,018	3,022	0.17	96.7	-	0.00
6	3,613	3,616	-1.48	96.7	-	0.00
7	4,054	4,057	-2.55	96.7	-	0.00
8	3,368	3,371	-0.84	96.7	-	0.00
9	2,872	2,875	0.62	96.7	-	0.00
Sum			13.56			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2,366	2.67	97.0	-	0.00
10	2,908	2,911	0.79	97.0	-	0.00
11	2,473	2,477	2.26	97.0	-	0.00
12	2,407	2,411	2.51	97.0	-	0.00
13	2,734	2,737	1.35	97.0	-	0.00
14	2,283	2,287	2.98	97.0	-	0.00
2	1,503	1,510	6.72	97.0	-	0.00
3	2,299	2,303	2.92	97.0	-	0.00
4	1,833	1,839	4.95	97.0	-	0.00
5	3,018	3,022	0.45	97.0	-	0.00
6	3,613	3,616	-1.20	97.0	-	0.00
7	4,054	4,057	-2.27	97.0	-	0.00
8	3,368	3,371	-0.56	97.0	-	0.00
9	2,872	2,875	0.90	97.0	-	0.00
Sum			13.84			

- 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	2.01	96.7	-	0.00
10	2,922	2,926	0.46	96.7	-	0.00
11	2,380	2,384	2.32	96.7	-	0.00
12	2,352	2,356	2.43	96.7	-	0.00
13	2,706	2,710	1.16	96.7	-	0.00
14	2,272	2,277	2.74	96.7	-	0.00
2	1,528	1,535	6.29	96.7	-	0.00
3	2,341	2,345	2.47	96.7	-	0.00
4	1,781	1,787	4.92	96.7	-	0.00
5	3,114	3,117	-0.12	96.7	-	0.00
6	3,686	3,689	-1.67	96.7	-	0.00
7	4,102	4,105	-2.66	96.7	-	0.00
8	3,419	3,422	-0.98	96.7	-	0.00
9	2,943	2,946	0.40	96.7	-	0.00
Sum			13.53			

- 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	2.29	97.0	-	0.00
10	2,922	2,926	0.74	97.0	-	0.00
11	2,380	2,384	2.61	97.0	-	0.00
12	2,352	2,356	2.71	97.0	-	0.00
13	2,706	2,710	1.44	97.0	-	0.00
14	2,272	2,277	3.02	97.0	-	0.00
2	1,528	1,535	6.57	97.0	-	0.00
3	2,341	2,345	2.76	97.0	-	0.00
4	1,781	1,787	5.20	97.0	-	0.00
5	3,114	3,117	0.16	97.0	-	0.00
6	3,686	3,689	-1.39	97.0	-	0.00
7	4,102	4,105	-2.38	97.0	-	0.00
8	3,419	3,422	-0.69	97.0	-	0.00
9	2,943	2,946	0.68	97.0	-	0.00
Sum			13.82			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2.24	96.7	-	0.00
10	2,862	2,866	0.65	96.7	-	0.00
11	2,343	2,347	2.47	96.7	-	0.00
12	2,304	2,308	2.62	96.7	-	0.00
13	2,653	2,656	1.34	96.7	-	0.00
14	2,216	2,220	2.97	96.7	-	0.00
2	1,467	1,473	6.65	96.7	-	0.00
3	2,278	2,282	2.72	96.7	-	0.00
4	1,732	1,738	5.17	96.7	-	0.00
5	3,050	3,053	0.07	96.7	-	0.00
6	3,622	3,625	-1.51	96.7	-	0.00
7	4,039	4,042	-2.51	96.7	-	0.00
8	3,356	3,359	-0.81	96.7	-	0.00
9	2,879	2,883	0.60	96.7	-	0.00
Sum			13.77			

- 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	2.52	97.0	-	0.00
10	2,862	2,866	0.93	97.0	-	0.00
11	2,343	2,347	2.75	97.0	-	0.00
12	2,304	2,308	2.90	97.0	-	0.00
13	2,653	2,656	1.63	97.0	-	0.00
14	2,216	2,220	3.25	97.0	-	0.00
2	1,467	1,473	6.93	97.0	-	0.00
3	2,278	2,282	3.00	97.0	-	0.00
4	1,732	1,738	5.45	97.0	-	0.00
5	3,050	3,053	0.35	97.0	-	0.00
6	3,622	3,625	-1.22	97.0	-	0.00
7	4,039	4,042	-2.23	97.0	-	0.00
8	3,356	3,359	-0.52	97.0	-	0.00
9	2,879	2,883	0.88	97.0	-	0.00
Sum			14.05			

- 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	0.61	96.7	-	0.00
10	3,262	3,265	-0.54	96.7	-	0.00
11	2,546	2,550	1.71	96.7	-	0.00
12	2,595	2,599	1.54	96.7	-	0.00
13	2,990	2,993	0.25	96.7	-	0.00
14	2,585	2,589	1.58	96.7	-	0.00
2	1,892	1,897	4.39	96.7	-	0.00
3	2,712	2,716	1.14	96.7	-	0.00
4	2,041	2,046	3.71	96.7	-	0.00
5	3,521	3,524	-1.25	96.7	-	0.00
6	4,079	4,082	-2.61	96.7	-	0.00
7	4,474	4,476	-3.46	96.7	-	0.00
8	3,796	3,799	-1.94	96.7	-	0.00
9	3,336	3,339	-0.75	96.7	-	0.00
Sum			12.32			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	0.89	97.0	-	0.00
10	3,262	3,265	-0.26	97.0	-	0.00
11	2,546	2,550	2.00	97.0	-	0.00
12	2,595	2,599	1.82	97.0	-	0.00
13	2,990	2,993	0.53	97.0	-	0.00
14	2,585	2,589	1.86	97.0	-	0.00
2	1,892	1,897	4.67	97.0	-	0.00
3	2,712	2,716	1.42	97.0	-	0.00
4	2,041	2,046	3.99	97.0	-	0.00
5	3,521	3,524	-0.96	97.0	-	0.00
6	4,079	4,082	-2.32	97.0	-	0.00
7	4,474	4,476	-3.18	97.0	-	0.00
8	3,796	3,799	-1.66	97.0	-	0.00
9	3,336	3,339	-0.47	97.0	-	0.00
Sum			12.60			

- 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	2,976	0.30	96.7	-	0.00
10	3,338	3,342	-0.76	96.7	-	0.00
11	2,581	2,585	1.59	96.7	-	0.00
12	2,649	2,652	1.36	96.7	-	0.00
13	3,053	3,056	0.06	96.7	-	0.00
14	2,655	2,659	1.33	96.7	-	0.00
2	1,976	1,981	3.99	96.7	-	0.00
3	2,798	2,801	0.86	96.7	-	0.00
4	2,100	2,105	3.45	96.7	-	0.00
5	3,617	3,620	-1.49	96.7	-	0.00
6	4,170	4,173	-2.81	96.7	-	0.00
7	4,558	4,561	-3.64	96.7	-	0.00
8	3,882	3,885	-2.15	96.7	-	0.00
9	3,428	3,431	-1.00	96.7	-	0.00
Sum			12.07			

- 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	2,976	0.59	97.0	-	0.00
10	3,338	3,342	-0.47	97.0	-	0.00
11	2,581	2,585	1.87	97.0	-	0.00
12	2,649	2,652	1.64	97.0	-	0.00
13	3,053	3,056	0.35	97.0	-	0.00
14	2,655	2,659	1.62	97.0	-	0.00
2	1,976	1,981	4.28	97.0	-	0.00
3	2,798	2,801	1.14	97.0	-	0.00
4	2,100	2,105	3.73	97.0	-	0.00
5	3,617	3,620	-1.21	97.0	-	0.00
6	4,170	4,173	-2.53	97.0	-	0.00
7	4,558	4,561	-3.36	97.0	-	0.00
8	3,882	3,885	-1.86	97.0	-	0.00
9	3,428	3,431	-0.72	97.0	-	0.00
Sum			12.35			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	0.18	96.7	-	0.00
10	3,338	3,341	-0.76	96.7	-	0.00
11	2,534	2,538	1.76	96.7	-	0.00
12	2,620	2,624	1.45	96.7	-	0.00
13	3,034	3,037	0.12	96.7	-	0.00
14	2,647	2,651	1.36	96.7	-	0.00
2	1,990	1,995	3.93	96.7	-	0.00
3	2,812	2,815	0.81	96.7	-	0.00
4	2,079	2,084	3.54	96.7	-	0.00
5	3,653	3,655	-1.58	96.7	-	0.00
6	4,194	4,197	-2.86	96.7	-	0.00
7	4,570	4,572	-3.66	96.7	-	0.00
8	3,896	3,899	-2.18	96.7	-	0.00
9	3,453	3,456	-1.07	96.7	-	0.00
Sum			12.08			

- 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	0.46	97.0	-	0.00
10	3,338	3,341	-0.47	97.0	-	0.00
11	2,534	2,538	2.04	97.0	-	0.00
12	2,620	2,624	1.74	97.0	-	0.00
13	3,034	3,037	0.40	97.0	-	0.00
14	2,647	2,651	1.64	97.0	-	0.00
2	1,990	1,995	4.22	97.0	-	0.00
3	2,812	2,815	1.09	97.0	-	0.00
4	2,079	2,084	3.82	97.0	-	0.00
5	3,653	3,655	-1.30	97.0	-	0.00
6	4,194	4,197	-2.58	97.0	-	0.00
7	4,570	4,572	-3.38	97.0	-	0.00
8	3,896	3,899	-1.90	97.0	-	0.00
9	3,453	3,456	-0.78	97.0	-	0.00
Sum			12.36			

- 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	2,866	0.65	96.7	-	0.00
10	3,242	3,245	-0.49	96.7	-	0.00
11	2,521	2,525	1.80	96.7	-	0.00
12	2,571	2,575	1.62	96.7	-	0.00
13	2,967	2,971	0.32	96.7	-	0.00
14	2,563	2,567	1.65	96.7	-	0.00
2	1,873	1,879	4.47	96.7	-	0.00
3	2,694	2,698	1.20	96.7	-	0.00
4	2,017	2,023	3.81	96.7	-	0.00
5	3,507	3,510	-1.21	96.7	-	0.00
6	4,063	4,066	-2.57	96.7	-	0.00
7	4,455	4,458	-3.43	96.7	-	0.00
8	3,778	3,781	-1.90	96.7	-	0.00
9	3,321	3,324	-0.71	96.7	-	0.00
Sum			12.39			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2,866	0.93	97.0	-	0.00
10	3,242	3,245	-0.20	97.0	-	0.00
11	2,521	2,525	2.09	97.0	-	0.00
12	2,571	2,575	1.91	97.0	-	0.00
13	2,967	2,971	0.60	97.0	-	0.00
14	2,563	2,567	1.94	97.0	-	0.00
2	1,873	1,879	4.76	97.0	-	0.00
3	2,694	2,698	1.48	97.0	-	0.00
4	2,017	2,023	4.09	97.0	-	0.00
5	3,507	3,510	-0.93	97.0	-	0.00
6	4,063	4,066	-2.29	97.0	-	0.00
7	4,455	4,458	-3.14	97.0	-	0.00
8	3,778	3,781	-1.61	97.0	-	0.00
9	3,321	3,324	-0.42	97.0	-	0.00
Sum			12.68			

- 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	0.52	96.7	-	0.00
10	3,261	3,264	-0.54	96.7	-	0.00
11	2,513	2,517	1.83	96.7	-	0.00
12	2,575	2,579	1.61	96.7	-	0.00
13	2,977	2,980	0.29	96.7	-	0.00
14	2,578	2,582	1.60	96.7	-	0.00
2	1,899	1,905	4.35	96.7	-	0.00
3	2,721	2,725	1.11	96.7	-	0.00
4	2,025	2,030	3.78	96.7	-	0.00
5	3,545	3,547	-1.31	96.7	-	0.00
6	4,095	4,097	-2.64	96.7	-	0.00
7	4,481	4,484	-3.48	96.7	-	0.00
8	3,805	3,808	-1.96	96.7	-	0.00
9	3,353	3,356	-0.80	96.7	-	0.00
Sum			12.33			

- 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	0.81	97.0	-	0.00
10	3,261	3,264	-0.26	97.0	-	0.00
11	2,513	2,517	2.11	97.0	-	0.00
12	2,575	2,579	1.89	97.0	-	0.00
13	2,977	2,980	0.58	97.0	-	0.00
14	2,578	2,582	1.88	97.0	-	0.00
2	1,899	1,905	4.63	97.0	-	0.00
3	2,721	2,725	1.39	97.0	-	0.00
4	2,025	2,030	4.06	97.0	-	0.00
5	3,545	3,547	-1.02	97.0	-	0.00
6	4,095	4,097	-2.36	97.0	-	0.00
7	4,481	4,484	-3.20	97.0	-	0.00
8	3,805	3,808	-1.68	97.0	-	0.00
9	3,353	3,356	-0.51	97.0	-	0.00
Sum			12.61			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	0.46	96.7	-	0.00
10	3,271	3,274	-0.57	96.7	-	0.00
11	2,509	2,513	1.84	96.7	-	0.00
12	2,577	2,580	1.61	96.7	-	0.00
13	2,982	2,985	0.28	96.7	-	0.00
14	2,586	2,590	1.57	96.7	-	0.00
2	1,913	1,918	4.29	96.7	-	0.00
3	2,735	2,738	1.06	96.7	-	0.00
4	2,028	2,034	3.76	96.7	-	0.00
5	3,564	3,567	-1.36	96.7	-	0.00
6	4,111	4,114	-2.68	96.7	-	0.00
7	4,494	4,497	-3.51	96.7	-	0.00
8	3,819	3,822	-2.00	96.7	-	0.00
9	3,370	3,373	-0.84	96.7	-	0.00
Sum			12.30			

- 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	0.74	97.0	-	0.00
10	3,271	3,274	-0.29	97.0	-	0.00
11	2,509	2,513	2.13	97.0	-	0.00
12	2,577	2,580	1.89	97.0	-	0.00
13	2,982	2,985	0.56	97.0	-	0.00
14	2,586	2,590	1.85	97.0	-	0.00
2	1,913	1,918	4.57	97.0	-	0.00
3	2,735	2,738	1.35	97.0	-	0.00
4	2,028	2,034	4.04	97.0	-	0.00
5	3,564	3,567	-1.07	97.0	-	0.00
6	4,111	4,114	-2.40	97.0	-	0.00
7	4,494	4,497	-3.23	97.0	-	0.00
8	3,819	3,822	-1.71	97.0	-	0.00
9	3,370	3,373	-0.56	97.0	-	0.00
Sum			12.58			

- 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	0.41	96.7	-	0.00
10	3,278	3,282	-0.59	96.7	-	0.00
11	2,504	2,508	1.86	96.7	-	0.00
12	2,577	2,581	1.61	96.7	-	0.00
13	2,984	2,988	0.27	96.7	-	0.00
14	2,592	2,595	1.55	96.7	-	0.00
2	1,924	1,929	4.24	96.7	-	0.00
3	2,746	2,749	1.03	96.7	-	0.00
4	2,030	2,036	3.75	96.7	-	0.00
5	3,580	3,583	-1.40	96.7	-	0.00
6	4,124	4,127	-2.71	96.7	-	0.00
7	4,505	4,507	-3.53	96.7	-	0.00
8	3,830	3,833	-2.02	96.7	-	0.00
9	3,383	3,386	-0.88	96.7	-	0.00
Sum			12.28			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	0.69	97.0	-	0.00
10	3,278	3,282	-0.31	97.0	-	0.00
11	2,504	2,508	2.15	97.0	-	0.00
12	2,577	2,581	1.89	97.0	-	0.00
13	2,984	2,988	0.55	97.0	-	0.00
14	2,592	2,595	1.84	97.0	-	0.00
2	1,924	1,929	4.52	97.0	-	0.00
3	2,746	2,749	1.31	97.0	-	0.00
4	2,030	2,036	4.03	97.0	-	0.00
5	3,580	3,583	-1.12	97.0	-	0.00
6	4,124	4,127	-2.43	97.0	-	0.00
7	4,505	4,507	-3.25	97.0	-	0.00
8	3,830	3,833	-1.74	97.0	-	0.00
9	3,383	3,386	-0.60	97.0	-	0.00
Sum			12.56			

- 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	0.35	96.7	-	0.00
10	3,288	3,291	-0.62	96.7	-	0.00
11	2,502	2,506	1.87	96.7	-	0.00
12	2,580	2,583	1.60	96.7	-	0.00
13	2,990	2,993	0.25	96.7	-	0.00
14	2,599	2,603	1.53	96.7	-	0.00
2	1,936	1,942	4.18	96.7	-	0.00
3	2,759	2,762	0.99	96.7	-	0.00
4	2,035	2,040	3.73	96.7	-	0.00
5	3,597	3,599	-1.44	96.7	-	0.00
6	4,139	4,142	-2.74	96.7	-	0.00
7	4,517	4,519	-3.55	96.7	-	0.00
8	3,843	3,846	-2.05	96.7	-	0.00
9	3,398	3,401	-0.92	96.7	-	0.00
Sum			12.25			

- 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	0.64	97.0	-	0.00
10	3,288	3,291	-0.33	97.0	-	0.00
11	2,502	2,506	2.15	97.0	-	0.00
12	2,580	2,583	1.88	97.0	-	0.00
13	2,990	2,993	0.54	97.0	-	0.00
14	2,599	2,603	1.81	97.0	-	0.00
2	1,936	1,942	4.46	97.0	-	0.00
3	2,759	2,762	1.27	97.0	-	0.00
4	2,035	2,040	4.01	97.0	-	0.00
5	3,597	3,599	-1.16	97.0	-	0.00
6	4,139	4,142	-2.46	97.0	-	0.00
7	4,517	4,519	-3.27	97.0	-	0.00
8	3,843	3,846	-1.77	97.0	-	0.00
9	3,398	3,401	-0.64	97.0	-	0.00
Sum			12.53			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2,994	0.25	96.7	-	0.00
10	3,308	3,311	-0.67	96.7	-	0.00
11	2,503	2,507	1.87	96.7	-	0.00
12	2,589	2,593	1.56	96.7	-	0.00
13	3,003	3,006	0.21	96.7	-	0.00
14	2,617	2,621	1.46	96.7	-	0.00
2	1,962	1,968	4.06	96.7	-	0.00
3	2,784	2,788	0.90	96.7	-	0.00
4	2,047	2,053	3.68	96.7	-	0.00
5	3,629	3,632	-1.52	96.7	-	0.00
6	4,168	4,171	-2.81	96.7	-	0.00
7	4,541	4,544	-3.61	96.7	-	0.00
8	3,869	3,872	-2.12	96.7	-	0.00
9	3,427	3,430	-1.00	96.7	-	0.00
Sum			12.18			

- 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	2,994	0.53	97.0	-	0.00
10	3,308	3,311	-0.39	97.0	-	0.00
11	2,503	2,507	2.15	97.0	-	0.00
12	2,589	2,593	1.85	97.0	-	0.00
13	3,003	3,006	0.50	97.0	-	0.00
14	2,617	2,621	1.75	97.0	-	0.00
2	1,962	1,968	4.34	97.0	-	0.00
3	2,784	2,788	1.18	97.0	-	0.00
4	2,047	2,053	3.96	97.0	-	0.00
5	3,629	3,632	-1.24	97.0	-	0.00
6	4,168	4,171	-2.52	97.0	-	0.00
7	4,541	4,544	-3.32	97.0	-	0.00
8	3,869	3,872	-1.83	97.0	-	0.00
9	3,427	3,430	-0.71	97.0	-	0.00
Sum			12.46			

- 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	0.13	96.7	-	0.00
10	3,340	3,343	-0.76	96.7	-	0.00
11	2,518	2,522	1.82	96.7	-	0.00
12	2,611	2,615	1.48	96.7	-	0.00
13	3,029	3,032	0.13	96.7	-	0.00
14	2,647	2,650	1.36	96.7	-	0.00
2	1,998	2,003	3.90	96.7	-	0.00
3	2,820	2,824	0.79	96.7	-	0.00
4	2,073	2,078	3.57	96.7	-	0.00
5	3,669	3,672	-1.62	96.7	-	0.00
6	4,205	4,208	-2.89	96.7	-	0.00
7	4,576	4,579	-3.68	96.7	-	0.00
8	3,904	3,907	-2.20	96.7	-	0.00
9	3,465	3,468	-1.10	96.7	-	0.00
Sum			12.08			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	0.41	97.0	-	0.00
10	3,340	3,343	-0.48	97.0	-	0.00
11	2,518	2,522	2.10	97.0	-	0.00
12	2,611	2,615	1.77	97.0	-	0.00
13	3,029	3,032	0.42	97.0	-	0.00
14	2,647	2,650	1.65	97.0	-	0.00
2	1,998	2,003	4.18	97.0	-	0.00
3	2,820	2,824	1.07	97.0	-	0.00
4	2,073	2,078	3.85	97.0	-	0.00
5	3,669	3,672	-1.34	97.0	-	0.00
6	4,205	4,208	-2.61	97.0	-	0.00
7	4,576	4,579	-3.39	97.0	-	0.00
8	3,904	3,907	-1.92	97.0	-	0.00
9	3,465	3,468	-0.82	97.0	-	0.00
Sum			12.36			

- 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	0.14	96.7	-	0.00
10	3,331	3,334	-0.74	96.7	-	0.00
11	2,508	2,512	1.85	96.7	-	0.00
12	2,602	2,606	1.52	96.7	-	0.00
13	3,020	3,023	0.16	96.7	-	0.00
14	2,638	2,641	1.39	96.7	-	0.00
2	1,990	1,995	3.93	96.7	-	0.00
3	2,812	2,816	0.81	96.7	-	0.00
4	2,064	2,069	3.61	96.7	-	0.00
5	3,662	3,665	-1.61	96.7	-	0.00
6	4,198	4,201	-2.87	96.7	-	0.00
7	4,568	4,571	-3.66	96.7	-	0.00
8	3,896	3,899	-2.18	96.7	-	0.00
9	3,458	3,461	-1.08	96.7	-	0.00
Sum			12.10			

- 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	0.43	97.0	-	0.00
10	3,331	3,334	-0.45	97.0	-	0.00
11	2,508	2,512	2.13	97.0	-	0.00
12	2,602	2,606	1.80	97.0	-	0.00
13	3,020	3,023	0.44	97.0	-	0.00
14	2,638	2,641	1.68	97.0	-	0.00
2	1,990	1,995	4.21	97.0	-	0.00
3	2,812	2,816	1.09	97.0	-	0.00
4	2,064	2,069	3.89	97.0	-	0.00
5	3,662	3,665	-1.33	97.0	-	0.00
6	4,198	4,201	-2.59	97.0	-	0.00
7	4,568	4,571	-3.38	97.0	-	0.00
8	3,896	3,899	-1.90	97.0	-	0.00
9	3,458	3,461	-0.80	97.0	-	0.00
Sum			12.39			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	3,010	0.20	96.7	-	0.00
10	3,267	3,271	-0.56	96.7	-	0.00
11	2,408	2,412	2.22	96.7	-	0.00
12	2,515	2,519	1.83	96.7	-	0.00
13	2,940	2,944	0.41	96.7	-	0.00
14	2,568	2,572	1.64	96.7	-	0.00
2	1,944	1,949	4.14	96.7	-	0.00
3	2,764	2,768	0.97	96.7	-	0.00
4	1,983	1,989	3.96	96.7	-	0.00
5	3,637	3,640	-1.55	96.7	-	0.00
6	4,159	4,162	-2.79	96.7	-	0.00
7	4,515	4,518	-3.55	96.7	-	0.00
8	3,847	3,850	-2.06	96.7	-	0.00
9	3,421	3,424	-0.98	96.7	-	0.00
Sum			12.33			

- 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	3,010	0.48	97.0	-	0.00
10	3,267	3,271	-0.28	97.0	-	0.00
11	2,408	2,412	2.50	97.0	-	0.00
12	2,515	2,519	2.11	97.0	-	0.00
13	2,940	2,944	0.69	97.0	-	0.00
14	2,568	2,572	1.92	97.0	-	0.00
2	1,944	1,949	4.43	97.0	-	0.00
3	2,764	2,768	1.25	97.0	-	0.00
4	1,983	1,989	4.24	97.0	-	0.00
5	3,637	3,640	-1.26	97.0	-	0.00
6	4,159	4,162	-2.50	97.0	-	0.00
7	4,515	4,518	-3.27	97.0	-	0.00
8	3,847	3,850	-1.78	97.0	-	0.00
9	3,421	3,424	-0.70	97.0	-	0.00
Sum			12.61			

- 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	1,531	6.31	96.7	-	0.00
10	2,556	2,561	1.67	96.7	-	0.00
11	2,815	2,819	0.80	96.7	-	0.00
12	2,528	2,533	1.78	96.7	-	0.00
13	2,655	2,660	1.33	96.7	-	0.00
14	2,160	2,166	3.19	96.7	-	0.00
2	1,351	1,360	7.36	96.7	-	0.00
3	1,852	1,858	4.57	96.7	-	0.00
4	2,026	2,033	3.76	96.7	-	0.00
5	2,174	2,180	3.13	96.7	-	0.00
6	2,868	2,873	0.63	96.7	-	0.00
7	3,433	3,437	-1.02	96.7	-	0.00
8	2,759	2,764	0.98	96.7	-	0.00
9	2,178	2,183	3.12	96.7	-	0.00
Sum			14.76			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	1,531	6.59	97.0	-	0.00
10	2,556	2,561	1.96	97.0	-	0.00
11	2,815	2,819	1.08	97.0	-	0.00
12	2,528	2,533	2.06	97.0	-	0.00
13	2,655	2,660	1.61	97.0	-	0.00
14	2,160	2,166	3.48	97.0	-	0.00
2	1,351	1,360	7.65	97.0	-	0.00
3	1,852	1,858	4.86	97.0	-	0.00
4	2,026	2,033	4.05	97.0	-	0.00
5	2,174	2,180	3.42	97.0	-	0.00
6	2,868	2,873	0.91	97.0	-	0.00
7	3,433	3,437	-0.73	97.0	-	0.00
8	2,759	2,764	1.26	97.0	-	0.00
9	2,178	2,183	3.40	97.0	-	0.00
Sum			15.04			

- 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	0.00	96.7	-	0.00
10	3,318	3,321	-0.70	96.7	-	0.00
11	2,429	2,433	2.14	96.7	-	0.00
12	2,549	2,553	1.70	96.7	-	0.00
13	2,981	2,984	0.28	96.7	-	0.00
14	2,615	2,619	1.47	96.7	-	0.00
2	2,003	2,008	3.87	96.7	-	0.00
3	2,822	2,826	0.78	96.7	-	0.00
4	2,024	2,029	3.78	96.7	-	0.00
5	3,703	3,706	-1.71	96.7	-	0.00
6	4,220	4,223	-2.92	96.7	-	0.00
7	4,571	4,573	-3.67	96.7	-	0.00
8	3,905	3,908	-2.20	96.7	-	0.00
9	3,483	3,485	-1.15	96.7	-	0.00
Sum			12.16			

- 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	0.28	97.0	-	0.00
10	3,318	3,321	-0.42	97.0	-	0.00
11	2,429	2,433	2.42	97.0	-	0.00
12	2,549	2,553	1.99	97.0	-	0.00
13	2,981	2,984	0.56	97.0	-	0.00
14	2,615	2,619	1.75	97.0	-	0.00
2	2,003	2,008	4.16	97.0	-	0.00
3	2,822	2,826	1.06	97.0	-	0.00
4	2,024	2,029	4.06	97.0	-	0.00
5	3,703	3,706	-1.43	97.0	-	0.00
6	4,220	4,223	-2.64	97.0	-	0.00
7	4,571	4,573	-3.38	97.0	-	0.00
8	3,905	3,908	-1.92	97.0	-	0.00
9	3,483	3,485	-0.86	97.0	-	0.00
Sum			12.44			

- Data undefined due to calculation with octave data

DECIBEL - Detailed Results

Calculation: Nordex N163-7.0 MW STE 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	2.15	96.7	-	0.00
10	2,878	2,882	0.60	96.7	-	0.00
11	2,344	2,348	2.46	96.7	-	0.00
12	2,311	2,315	2.59	96.7	-	0.00
13	2,663	2,667	1.31	96.7	-	0.00
14	2,229	2,233	2.92	96.7	-	0.00
2	1,484	1,491	6.55	96.7	-	0.00
3	2,297	2,301	2.65	96.7	-	0.00
4	1,740	1,746	5.13	96.7	-	0.00
5	3,074	3,077	0.00	96.7	-	0.00
6	3,643	3,646	-1.56	96.7	-	0.00
7	4,058	4,061	-2.56	96.7	-	0.00
8	3,376	3,379	-0.86	96.7	-	0.00
9	2,901	2,904	0.53	96.7	-	0.00
Sum			13.71			

- 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	2.44	97.0	-	0.00
10	2,878	2,882	0.88	97.0	-	0.00
11	2,344	2,348	2.74	97.0	-	0.00
12	2,311	2,315	2.87	97.0	-	0.00
13	2,663	2,667	1.59	97.0	-	0.00
14	2,229	2,233	3.20	97.0	-	0.00
2	1,484	1,491	6.83	97.0	-	0.00
3	2,297	2,301	2.93	97.0	-	0.00
4	1,740	1,746	5.41	97.0	-	0.00
5	3,074	3,077	0.28	97.0	-	0.00
6	3,643	3,646	-1.28	97.0	-	0.00
7	4,058	4,061	-2.28	97.0	-	0.00
8	3,376	3,379	-0.58	97.0	-	0.00
9	2,901	2,904	0.81	97.0	-	0.00
Sum			13.99			

- Data undefined due to calculation with octave data