

Project:

Vestas V162 A alternative

Licensed user:

SIA Estonian, Latvian & Lithuanian environment

Vilandes 3-6

LV-1010 Riga

0037167242411

Kristiana / kristiana@environment.lv

Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Assumptions

Cmet: Meteorological correction

Calculation Results

Noise sensitive area: 76740010016001 Kalnieš i 2 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]
AP2	2,563	2,568	-0.71	97.1	-	0.00
AP6.1	2,182	2,189	0.78	97.1	-	0.00
DD1	9,476	9,478	-13.76	97.1	-	0.00
DD3	9,441	9,442	-13.72	97.1	-	0.00
JV1	10,595	10,596	-14.98	97.1	-	0.00
JU1	1,752	1,760	2.79	97.1	-	0.00
O1.b	10,237	10,238	-14.60	97.1	-	0.00
O2	9,033	9,035	-13.25	97.1	-	0.00
O3	9,250	9,251	-13.50	97.1	-	0.00
O4	9,827	9,829	-14.16	97.1	-	0.00
O5	9,939	9,940	-14.28	97.1	-	0.00
O6	936	950	8.37	97.1	-	0.00
P19.2b	10,290	10,291	-14.66	97.1	-	0.00
Pr11	1,016	1,029	7.66	97.1	-	0.00
Pr12	1,447	1,456	4.52	97.1	-	0.00
Pr25	1,880	1,888	2.15	97.1	-	0.00
Pr3a	2,256	2,262	0.47	97.1	-	0.00
PrRR3	2,479	2,485	-0.40	97.1	-	0.00
Sum			13.71			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,563	2,568	-0.34	97.4	-	0.00
AP6.1	2,182	2,189	1.15	97.4	-	0.00
DD1	9,476	9,478	-13.34	97.4	-	0.00
DD3	9,441	9,442	-13.30	97.4	-	0.00
JV1	10,595	10,596	-14.55	97.4	-	0.00
JU1	1,752	1,760	3.16	97.4	-	0.00
O1.b	10,237	10,238	-14.18	97.4	-	0.00
O2	9,033	9,035	-12.83	97.4	-	0.00
O3	9,250	9,251	-13.08	97.4	-	0.00
O4	9,827	9,829	-13.74	97.4	-	0.00
O5	9,939	9,940	-13.86	97.4	-	0.00
O6	936	950	8.73	97.4	-	0.00
P19.2b	10,290	10,291	-14.24	97.4	-	0.00
Pr11	1,016	1,029	8.02	97.4	-	0.00
Pr12	1,447	1,456	4.89	97.4	-	0.00
Pr25	1,880	1,888	2.51	97.4	-	0.00
Pr3a	2,256	2,262	0.84	97.4	-	0.00
PrRR3	2,479	2,485	-0.03	97.4	-	0.00
Sum			14.08			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740010018001 Avenaji 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]
AP2	2,746	2,751	-1.36	97.1	-	0.00
AP6.1	2,510	2,516	-0.52	97.1	-	0.00
DD1	10,766	10,767	-15.16	97.1	-	0.00
DD3	10,672	10,673	-15.06	97.1	-	0.00
JV1	11,847	11,848	-16.22	97.1	-	0.00
JU1	2,387	2,393	-0.05	97.1	-	0.00

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
O1.b	11,549	11,550	-15.93	97.1	-	0.00
O2	10,380	10,381	-14.76	97.1	-	0.00
O3	10,569	10,570	-14.95	97.1	-	0.00
O4	11,155	11,157	-15.55	97.1	-	0.00
O5	11,200	11,201	-15.59	97.1	-	0.00
O6	2,488	2,494	-0.44	97.1	-	0.00
P19.2b	11,497	11,498	-15.88	97.1	-	0.00
Pr11	2,261	2,267	0.45	97.1	-	0.00
Pr12	2,817	2,822	-1.60	97.1	-	0.00
Pr25	1,495	1,505	4.22	97.1	-	0.00
Pr3a	2,000	2,007	1.58	97.1	-	0.00
PrRR3	1,756	1,764	2.77	97.1	-	0.00
Sum			10.62			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,746	2,751	-0.99	97.4	-	0.00
AP6.1	2,510	2,516	-0.15	97.4	-	0.00
DD1	10,766	10,767	-14.73	97.4	-	0.00
DD3	10,672	10,673	-14.63	97.4	-	0.00
JV1	11,847	11,848	-15.78	97.4	-	0.00
JU1	2,387	2,393	0.32	97.4	-	0.00
O1.b	11,549	11,550	-15.50	97.4	-	0.00
O2	10,380	10,381	-14.33	97.4	-	0.00
O3	10,569	10,570	-14.53	97.4	-	0.00
O4	11,155	11,157	-15.12	97.4	-	0.00
O5	11,200	11,201	-15.16	97.4	-	0.00
O6	2,488	2,494	-0.06	97.4	-	0.00
P19.2b	11,497	11,498	-15.45	97.4	-	0.00
Pr11	2,261	2,267	0.82	97.4	-	0.00
Pr12	2,817	2,822	-1.23	97.4	-	0.00
Pr25	1,495	1,505	4.59	97.4	-	0.00
Pr3a	2,000	2,007	1.95	97.4	-	0.00
PrRR3	1,756	1,764	3.14	97.4	-	0.00
Sum			11.00			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740010032001 Linu Diki 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]
AP2	2,868	2,873	-1.77	97.1	-	0.00
AP6.1	2,606	2,611	-0.87	97.1	-	0.00
DD1	10,740	10,742	-15.13	97.1	-	0.00
DD3	10,660	10,662	-15.05	97.1	-	0.00
JV1	11,832	11,833	-16.20	97.1	-	0.00
JU1	2,432	2,438	-0.23	97.1	-	0.00
O1.b	11,518	11,519	-15.90	97.1	-	0.00
O2	10,339	10,340	-14.71	97.1	-	0.00
O3	10,535	10,537	-14.92	97.1	-	0.00
O4	11,120	11,121	-15.51	97.1	-	0.00
O5	11,182	11,183	-15.57	97.1	-	0.00
O6	2,364	2,370	0.04	97.1	-	0.00
P19.2b	11,491	11,493	-15.88	97.1	-	0.00
Pr11	2,201	2,207	0.70	97.1	-	0.00
Pr12	2,745	2,750	-1.36	97.1	-	0.00
Pr25	1,654	1,663	3.31	97.1	-	0.00
Pr3a	2,163	2,169	0.86	97.1	-	0.00
PrRR3	1,972	1,979	1.71	97.1	-	0.00
Sum			10.19			

- Data undefined due to calculation with octave data

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14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,868	2,873	-1.40	97.4	-	0.00
AP6.1	2,606	2,611	-0.50	97.4	-	0.00
DD1	10,740	10,742	-14.70	97.4	-	0.00
DD3	10,660	10,662	-14.62	97.4	-	0.00
JV1	11,832	11,833	-15.77	97.4	-	0.00
JU1	2,432	2,438	0.15	97.4	-	0.00
O1.b	11,518	11,519	-15.47	97.4	-	0.00
O2	10,339	10,340	-14.29	97.4	-	0.00
O3	10,535	10,537	-14.49	97.4	-	0.00
O4	11,120	11,121	-15.08	97.4	-	0.00
O5	11,182	11,183	-15.14	97.4	-	0.00
O6	2,364	2,370	0.41	97.4	-	0.00
P19.2b	11,491	11,493	-15.45	97.4	-	0.00
Pr11	2,201	2,207	1.07	97.4	-	0.00
Pr12	2,745	2,750	-0.98	97.4	-	0.00
Pr25	1,654	1,663	3.68	97.4	-	0.00
Pr3a	2,163	2,169	1.23	97.4	-	0.00
PrRR3	1,972	1,979	2.08	97.4	-	0.00
Sum			10.56			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740010060001 Viktorovka 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]
AP2	3,000	3,004	-2.19	97.1	-	0.00
AP6.1	2,659	2,665	-1.06	97.1	-	0.00
DD1	10,272	10,273	-14.64	97.1	-	0.00
DD3	10,233	10,234	-14.60	97.1	-	0.00
JV1	11,389	11,390	-15.78	97.1	-	0.00
JU1	2,328	2,334	0.18	97.1	-	0.00
O1.b	11,032	11,033	-15.43	97.1	-	0.00
O2	9,828	9,830	-14.16	97.1	-	0.00
O3	10,045	10,047	-14.40	97.1	-	0.00
O4	10,623	10,624	-15.01	97.1	-	0.00
O5	10,733	10,734	-15.12	97.1	-	0.00
O6	1,719	1,727	2.96	97.1	-	0.00
P19.2b	11,081	11,082	-15.47	97.1	-	0.00
Pr11	1,769	1,777	2.70	97.1	-	0.00
Pr12	2,238	2,244	0.55	97.1	-	0.00
Pr25	2,008	2,015	1.54	97.1	-	0.00
Pr3a	2,481	2,487	-0.41	97.1	-	0.00
PrRR3	2,499	2,505	-0.48	97.1	-	0.00
Sum			10.39			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	3,000	3,004	-1.82	97.4	-	0.00
AP6.1	2,659	2,665	-0.69	97.4	-	0.00
DD1	10,272	10,273	-14.22	97.4	-	0.00
DD3	10,233	10,234	-14.17	97.4	-	0.00
JV1	11,389	11,390	-15.35	97.4	-	0.00
JU1	2,328	2,334	0.55	97.4	-	0.00
O1.b	11,032	11,033	-15.00	97.4	-	0.00
O2	9,828	9,830	-13.74	97.4	-	0.00
O3	10,045	10,047	-13.97	97.4	-	0.00
O4	10,623	10,624	-14.58	97.4	-	0.00
O5	10,733	10,734	-14.70	97.4	-	0.00
O6	1,719	1,727	3.33	97.4	-	0.00
P19.2b	11,081	11,082	-15.04	97.4	-	0.00

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	1,769	1,777	3.07	97.4	-	0.00
Pr12	2,238	2,244	0.92	97.4	-	0.00
Pr25	2,008	2,015	1.91	97.4	-	0.00
Pr3a	2,481	2,487	-0.04	97.4	-	0.00
PrRR3	2,499	2,505	-0.11	97.4	-	0.00
Sum			10.76			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740010061001 Maksimova 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]
AP2	2,923	2,928	-1.95	97.1	-	0.00
AP6.1	2,555	2,561	-0.69	97.1	-	0.00
DD1	9,882	9,883	-14.22	97.1	-	0.00
DD3	9,856	9,858	-14.19	97.1	-	0.00
JV1	11,006	11,007	-15.40	97.1	-	0.00
JU1	2,157	2,163	0.89	97.1	-	0.00
O1.b	10,637	10,638	-15.02	97.1	-	0.00
O2	9,427	9,428	-13.71	97.1	-	0.00
O3	9,649	9,651	-13.96	97.1	-	0.00
O4	10,225	10,226	-14.59	97.1	-	0.00
O5	10,349	10,351	-14.72	97.1	-	0.00
O6	1,307	1,318	5.43	97.1	-	0.00
P19.2b	10,709	10,710	-15.10	97.1	-	0.00
Pr11	1,458	1,467	4.45	97.1	-	0.00
Pr12	1,872	1,879	2.19	97.1	-	0.00
Pr25	2,094	2,101	1.16	97.1	-	0.00
Pr3a	2,522	2,528	-0.57	97.1	-	0.00
PrRR3	2,649	2,654	-1.02	97.1	-	0.00
Sum			11.44			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,923	2,928	-1.57	97.4	-	0.00
AP6.1	2,555	2,561	-0.31	97.4	-	0.00
DD1	9,882	9,883	-13.80	97.4	-	0.00
DD3	9,856	9,858	-13.77	97.4	-	0.00
JV1	11,006	11,007	-14.97	97.4	-	0.00
JU1	2,157	2,163	1.26	97.4	-	0.00
O1.b	10,637	10,638	-14.60	97.4	-	0.00
O2	9,427	9,428	-13.29	97.4	-	0.00
O3	9,649	9,651	-13.54	97.4	-	0.00
O4	10,225	10,226	-14.17	97.4	-	0.00
O5	10,349	10,351	-14.30	97.4	-	0.00
O6	1,307	1,318	5.79	97.4	-	0.00
P19.2b	10,709	10,710	-14.67	97.4	-	0.00
Pr11	1,458	1,467	4.82	97.4	-	0.00
Pr12	1,872	1,879	2.56	97.4	-	0.00
Pr25	2,094	2,101	1.53	97.4	-	0.00
Pr3a	2,522	2,528	-0.19	97.4	-	0.00
PrRR3	2,649	2,654	-0.65	97.4	-	0.00
Sum			11.81			

- Data undefined due to calculation with octave data

Project:

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76740010074001 Tebeci 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]
AP2	2,264	2,270	0.44	97.1	-	0.00
AP6.1	1,897	1,904	2.07	97.1	-	0.00
DD1	9,514	9,515	-13.81	97.1	-	0.00
DD3	9,455	9,456	-13.74	97.1	-	0.00
JV1	10,618	10,620	-15.00	97.1	-	0.00
JU1	1,514	1,523	4.11	97.1	-	0.00
O1.b	10,284	10,285	-14.65	97.1	-	0.00
O2	9,094	9,096	-13.32	97.1	-	0.00
O3	9,299	9,300	-13.56	97.1	-	0.00
O4	9,881	9,882	-14.22	97.1	-	0.00
O5	9,965	9,966	-14.31	97.1	-	0.00
O6	1,117	1,129	6.83	97.1	-	0.00
P19.2b	10,296	10,297	-14.67	97.1	-	0.00
Pr11	965	979	8.10	97.1	-	0.00
Pr12	1,485	1,495	4.28	97.1	-	0.00
Pr25	1,516	1,526	4.10	97.1	-	0.00
Pr3a	1,903	1,910	2.04	97.1	-	0.00
PrRR3	2,114	2,121	1.07	97.1	-	0.00
Sum			13.99			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,264	2,270	0.81	97.4	-	0.00
AP6.1	1,897	1,904	2.43	97.4	-	0.00
DD1	9,514	9,515	-13.39	97.4	-	0.00
DD3	9,455	9,456	-13.32	97.4	-	0.00
JV1	10,618	10,620	-14.58	97.4	-	0.00
JU1	1,514	1,523	4.48	97.4	-	0.00
O1.b	10,284	10,285	-14.23	97.4	-	0.00
O2	9,094	9,096	-12.90	97.4	-	0.00
O3	9,299	9,300	-13.14	97.4	-	0.00
O4	9,881	9,882	-13.80	97.4	-	0.00
O5	9,965	9,966	-13.89	97.4	-	0.00
O6	1,117	1,129	7.19	97.4	-	0.00
P19.2b	10,296	10,297	-14.24	97.4	-	0.00
Pr11	965	979	8.47	97.4	-	0.00
Pr12	1,485	1,495	4.65	97.4	-	0.00
Pr25	1,516	1,526	4.46	97.4	-	0.00
Pr3a	1,903	1,910	2.41	97.4	-	0.00
PrRR3	2,114	2,121	1.44	97.4	-	0.00
Sum			14.35			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740010076001 Malova 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]
AP2	1,861	1,868	2.24	97.1	-	0.00
AP6.1	1,557	1,565	3.86	97.1	-	0.00
DD1	9,725	9,727	-14.04	97.1	-	0.00
DD3	9,625	9,626	-13.93	97.1	-	0.00
JV1	10,802	10,803	-15.19	97.1	-	0.00
JU1	1,352	1,362	5.13	97.1	-	0.00
O1.b	10,511	10,512	-14.89	97.1	-	0.00
O2	9,349	9,351	-13.62	97.1	-	0.00
O3	9,533	9,534	-13.83	97.1	-	0.00
O4	10,120	10,121	-14.48	97.1	-	0.00
O5	10,155	10,157	-14.52	97.1	-	0.00
O6	1,688	1,696	3.13	97.1	-	0.00

To be continued on next page...

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

...continued from previous page

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
P19.2b	10,449	10,450	-14.83	97.1	-	0.00
Pr11	1,294	1,304	5.52	97.1	-	0.00
Pr12	1,857	1,865	2.26	97.1	-	0.00
Pr25	864	880	9.06	97.1	-	0.00
Pr3a	1,312	1,323	5.39	97.1	-	0.00
PrRR3	1,434	1,444	4.60	97.1	-	0.00
Sum			14.68			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,861	1,868	2.61	97.4	-	0.00
AP6.1	1,557	1,565	4.23	97.4	-	0.00
DD1	9,725	9,727	-13.62	97.4	-	0.00
DD3	9,625	9,626	-13.51	97.4	-	0.00
JV1	10,802	10,803	-14.76	97.4	-	0.00
JU1	1,352	1,362	5.49	97.4	-	0.00
O1.b	10,511	10,512	-14.47	97.4	-	0.00
O2	9,349	9,351	-13.20	97.4	-	0.00
O3	9,533	9,534	-13.41	97.4	-	0.00
O4	10,120	10,121	-14.05	97.4	-	0.00
O5	10,155	10,157	-14.09	97.4	-	0.00
O6	1,688	1,696	3.50	97.4	-	0.00
P19.2b	10,449	10,450	-14.40	97.4	-	0.00
Pr11	1,294	1,304	5.89	97.4	-	0.00
Pr12	1,857	1,865	2.63	97.4	-	0.00
Pr25	864	880	9.42	97.4	-	0.00
Pr3a	1,312	1,323	5.76	97.4	-	0.00
PrRR3	1,434	1,444	4.96	97.4	-	0.00
Sum			15.05			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740010090001 Veveru majas 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]
AP2	3,046	3,050	-2.34	97.1	-	0.00
AP6.1	2,776	2,781	-1.46	97.1	-	0.00
DD1	10,849	10,850	-15.24	97.1	-	0.00
DD3	10,777	10,778	-15.17	97.1	-	0.00
JV1	11,946	11,947	-16.31	97.1	-	0.00
JU1	2,584	2,590	-0.79	97.1	-	0.00
O1.b	11,623	11,625	-16.01	97.1	-	0.00
O2	10,438	10,440	-14.82	97.1	-	0.00
O3	10,639	10,641	-15.03	97.1	-	0.00
O4	11,223	11,224	-15.62	97.1	-	0.00
O5	11,295	11,296	-15.69	97.1	-	0.00
O6	2,416	2,421	-0.16	97.1	-	0.00
P19.2b	11,612	11,613	-15.99	97.1	-	0.00
Pr11	2,299	2,305	0.30	97.1	-	0.00
Pr12	2,833	2,837	-1.65	97.1	-	0.00
Pr25	1,840	1,848	2.34	97.1	-	0.00
Pr3a	2,348	2,354	0.10	97.1	-	0.00
PrRR3	2,157	2,163	0.89	97.1	-	0.00
Sum			9.57			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	3,046	3,050	-1.96	97.4	-	0.00
AP6.1	2,776	2,781	-1.09	97.4	-	0.00
DD1	10,849	10,850	-14.81	97.4	-	0.00
DD3	10,777	10,778	-14.74	97.4	-	0.00
JV1	11,946	11,947	-15.88	97.4	-	0.00
JU1	2,584	2,590	-0.42	97.4	-	0.00
O1.b	11,623	11,625	-15.57	97.4	-	0.00
O2	10,438	10,440	-14.39	97.4	-	0.00
O3	10,639	10,641	-14.60	97.4	-	0.00
O4	11,223	11,224	-15.18	97.4	-	0.00
O5	11,295	11,296	-15.25	97.4	-	0.00
O6	2,416	2,421	0.21	97.4	-	0.00
P19.2b	11,612	11,613	-15.56	97.4	-	0.00
Pr11	2,299	2,305	0.67	97.4	-	0.00
Pr12	2,833	2,837	-1.28	97.4	-	0.00
Pr25	1,840	1,848	2.71	97.4	-	0.00
Pr3a	2,348	2,354	0.47	97.4	-	0.00
PrRR3	2,157	2,163	1.26	97.4	-	0.00
Sum			9.95			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740010099001 Cinguli 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]
AP2	2,818	2,823	-1.60	97.1	-	0.00
AP6.1	2,593	2,598	-0.82	97.1	-	0.00
DD1	10,877	10,878	-15.27	97.1	-	0.00
DD3	10,780	10,781	-15.17	97.1	-	0.00
JV1	11,956	11,957	-16.32	97.1	-	0.00
JU1	2,486	2,491	-0.43	97.1	-	0.00
O1.b	11,661	11,662	-16.04	97.1	-	0.00
O2	10,493	10,495	-14.87	97.1	-	0.00
O3	10,681	10,682	-15.07	97.1	-	0.00
O4	11,268	11,269	-15.66	97.1	-	0.00
O5	11,309	11,311	-15.70	97.1	-	0.00
O6	2,607	2,612	-0.87	97.1	-	0.00
P19.2b	11,604	11,605	-15.99	97.1	-	0.00
Pr11	2,378	2,383	-0.01	97.1	-	0.00
Pr12	2,935	2,939	-1.99	97.1	-	0.00
Pr25	1,555	1,563	3.87	97.1	-	0.00
Pr3a	2,055	2,061	1.33	97.1	-	0.00
PrRR3	1,776	1,784	2.67	97.1	-	0.00
Sum			10.32			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,818	2,823	-1.23	97.4	-	0.00
AP6.1	2,593	2,598	-0.45	97.4	-	0.00
DD1	10,877	10,878	-14.84	97.4	-	0.00
DD3	10,780	10,781	-14.74	97.4	-	0.00
JV1	11,956	11,957	-15.88	97.4	-	0.00
JU1	2,486	2,491	-0.06	97.4	-	0.00
O1.b	11,661	11,662	-15.61	97.4	-	0.00
O2	10,493	10,495	-14.45	97.4	-	0.00
O3	10,681	10,682	-14.64	97.4	-	0.00
O4	11,268	11,269	-15.23	97.4	-	0.00
O5	11,309	11,311	-15.27	97.4	-	0.00
O6	2,607	2,612	-0.50	97.4	-	0.00
P19.2b	11,604	11,605	-15.55	97.4	-	0.00

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	2,378	2,383	0.36	97.4	-	0.00
Pr12	2,935	2,939	-1.61	97.4	-	0.00
Pr25	1,555	1,563	4.24	97.4	-	0.00
Pr3a	2,055	2,061	1.70	97.4	-	0.00
PrRR3	1,776	1,784	3.04	97.4	-	0.00
Sum			10.69			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020002001 Lielo Oriš u 2 maju zeme 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]
AP2	3,429	3,433	-3.47	97.1	-	0.00
AP6.1	3,484	3,488	-3.62	97.1	-	0.00
DD1	12,006	12,007	-16.37	97.1	-	0.00
DD3	11,802	11,803	-16.18	97.1	-	0.00
JV1	12,988	12,989	-17.25	97.1	-	0.00
JU1	3,737	3,740	-4.29	97.1	-	0.00
O1.b	12,815	12,816	-17.10	97.1	-	0.00
O2	11,742	11,743	-16.12	97.1	-	0.00
O3	11,871	11,872	-16.24	97.1	-	0.00
O4	12,461	12,462	-16.78	97.1	-	0.00
O5	12,373	12,374	-16.70	97.1	-	0.00
O6	4,623	4,625	-6.37	97.1	-	0.00
P19.2b	12,559	12,560	-16.87	97.1	-	0.00
Pr11	4,169	4,172	-5.35	97.1	-	0.00
Pr12	4,710	4,713	-6.55	97.1	-	0.00
Pr25	2,484	2,489	-0.42	97.1	-	0.00
Pr3a	2,637	2,642	-0.98	97.1	-	0.00
PrRR3	1,991	1,998	1.62	97.1	-	0.00
Sum			7.29			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	3,429	3,433	-3.09	97.4	-	0.00
AP6.1	3,484	3,488	-3.24	97.4	-	0.00
DD1	12,006	12,007	-15.93	97.4	-	0.00
DD3	11,802	11,803	-15.74	97.4	-	0.00
JV1	12,988	12,989	-16.81	97.4	-	0.00
JU1	3,737	3,740	-3.91	97.4	-	0.00
O1.b	12,815	12,816	-16.66	97.4	-	0.00
O2	11,742	11,743	-15.68	97.4	-	0.00
O3	11,871	11,872	-15.81	97.4	-	0.00
O4	12,461	12,462	-16.35	97.4	-	0.00
O5	12,373	12,374	-16.27	97.4	-	0.00
O6	4,623	4,625	-5.98	97.4	-	0.00
P19.2b	12,559	12,560	-16.43	97.4	-	0.00
Pr11	4,169	4,172	-4.97	97.4	-	0.00
Pr12	4,710	4,713	-6.16	97.4	-	0.00
Pr25	2,484	2,489	-0.05	97.4	-	0.00
Pr3a	2,637	2,642	-0.61	97.4	-	0.00
PrRR3	1,991	1,998	1.99	97.4	-	0.00
Sum			7.67			

- Data undefined due to calculation with octave data

Project:

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76740020004001 Sporanu majas 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]
AP2	1,821	1,829	2.44	97.1	-	0.00
AP6.1	2,003	2,009	1.57	97.1	-	0.00
DD1	10,316	10,318	-14.69	97.1	-	0.00
DD3	10,087	10,089	-14.44	97.1	-	0.00
JV1	11,271	11,272	-15.66	97.1	-	0.00
JU1	2,412	2,417	-0.15	97.1	-	0.00
O1.b	11,128	11,129	-15.52	97.1	-	0.00
O2	10,090	10,091	-14.45	97.1	-	0.00
O3	10,199	10,201	-14.56	97.1	-	0.00
O4	10,787	10,788	-15.18	97.1	-	0.00
O5	10,665	10,666	-15.05	97.1	-	0.00
O6	3,744	3,748	-4.31	97.1	-	0.00
P19.2b	10,828	10,829	-15.22	97.1	-	0.00
Pr11	3,147	3,151	-2.65	97.1	-	0.00
Pr12	3,595	3,599	-3.92	97.1	-	0.00
Pr25	1,441	1,450	4.56	97.1	-	0.00
Pr3a	1,245	1,255	5.87	97.1	-	0.00
PrRR3	830	846	9.41	97.1	-	0.00
Sum			13.27			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,821	1,829	2.81	97.4	-	0.00
AP6.1	2,003	2,009	1.94	97.4	-	0.00
DD1	10,316	10,318	-14.26	97.4	-	0.00
DD3	10,087	10,089	-14.02	97.4	-	0.00
JV1	11,271	11,272	-15.23	97.4	-	0.00
JU1	2,412	2,417	0.23	97.4	-	0.00
O1.b	11,128	11,129	-15.09	97.4	-	0.00
O2	10,090	10,091	-14.02	97.4	-	0.00
O3	10,199	10,201	-14.14	97.4	-	0.00
O4	10,787	10,788	-14.75	97.4	-	0.00
O5	10,665	10,666	-14.63	97.4	-	0.00
O6	3,744	3,748	-3.93	97.4	-	0.00
P19.2b	10,828	10,829	-14.79	97.4	-	0.00
Pr11	3,147	3,151	-2.27	97.4	-	0.00
Pr12	3,595	3,599	-3.54	97.4	-	0.00
Pr25	1,441	1,450	4.92	97.4	-	0.00
Pr3a	1,245	1,255	6.23	97.4	-	0.00
PrRR3	830	846	9.77	97.4	-	0.00
Sum			13.63			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020018001 Riteniš i 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]
AP2	1,679	1,686	3.18	97.1	-	0.00
AP6.1	2,030	2,037	1.45	97.1	-	0.00
DD1	9,604	9,606	-13.91	97.1	-	0.00
DD3	9,327	9,328	-13.59	97.1	-	0.00
JV1	10,499	10,500	-14.88	97.1	-	0.00
JU1	2,552	2,557	-0.67	97.1	-	0.00
O1.b	10,417	10,418	-14.79	97.1	-	0.00
O2	9,444	9,445	-13.73	97.1	-	0.00
O3	9,520	9,522	-13.81	97.1	-	0.00
O4	10,100	10,101	-14.46	97.1	-	0.00
O5	9,916	9,917	-14.26	97.1	-	0.00
O6	4,118	4,121	-5.23	97.1	-	0.00

To be continued on next page...

Project:

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
P19.2b	10,028	10,029	-14.38	97.1	-	0.00
Pr11	3,470	3,474	-3.58	97.1	-	0.00
Pr12	3,789	3,792	-4.43	97.1	-	0.00
Pr25	2,102	2,108	1.13	97.1	-	0.00
Pr3a	1,665	1,673	3.25	97.1	-	0.00
PrRR3	1,681	1,689	3.17	97.1	-	0.00
Sum			10.52			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,679	1,686	3.55	97.4	-	0.00
AP6.1	2,030	2,037	1.82	97.4	-	0.00
DD1	9,604	9,606	-13.49	97.4	-	0.00
DD3	9,327	9,328	-13.17	97.4	-	0.00
JV1	10,499	10,500	-14.45	97.4	-	0.00
JU1	2,552	2,557	-0.30	97.4	-	0.00
O1.b	10,417	10,418	-14.37	97.4	-	0.00
O2	9,444	9,445	-13.31	97.4	-	0.00
O3	9,520	9,522	-13.39	97.4	-	0.00
O4	10,100	10,101	-14.03	97.4	-	0.00
O5	9,916	9,917	-13.83	97.4	-	0.00
O6	4,118	4,121	-4.85	97.4	-	0.00
P19.2b	10,028	10,029	-13.95	97.4	-	0.00
Pr11	3,470	3,474	-3.20	97.4	-	0.00
Pr12	3,789	3,792	-4.04	97.4	-	0.00
Pr25	2,102	2,108	1.49	97.4	-	0.00
Pr3a	1,665	1,673	3.62	97.4	-	0.00
PrRR3	1,681	1,689	3.53	97.4	-	0.00
Sum			10.89			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020022001 Vetras 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]
AP2	2,450	2,455	-0.29	97.1	-	0.00
AP6.1	2,653	2,657	-1.03	97.1	-	0.00
DD1	10,858	10,859	-15.25	97.1	-	0.00
DD3	10,608	10,610	-14.99	97.1	-	0.00
JV1	11,788	11,789	-16.16	97.1	-	0.00
JU1	3,068	3,072	-2.40	97.1	-	0.00
O1.b	11,671	11,672	-16.05	97.1	-	0.00
O2	10,655	10,656	-15.04	97.1	-	0.00
O3	10,753	10,754	-15.14	97.1	-	0.00
O4	11,339	11,340	-15.73	97.1	-	0.00
O5	11,192	11,193	-15.58	97.1	-	0.00
O6	4,375	4,378	-5.83	97.1	-	0.00
P19.2b	11,331	11,332	-15.72	97.1	-	0.00
Pr11	3,789	3,793	-4.43	97.1	-	0.00
Pr12	4,247	4,250	-5.54	97.1	-	0.00
Pr25	2,054	2,060	1.34	97.1	-	0.00
Pr3a	1,899	1,906	2.06	97.1	-	0.00
PrRR3	1,425	1,434	4.66	97.1	-	0.00
Sum			9.71			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

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14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,450	2,455	0.08	97.4	-	0.00
AP6.1	2,653	2,657	-0.66	97.4	-	0.00
DD1	10,858	10,859	-14.82	97.4	-	0.00
DD3	10,608	10,610	-14.57	97.4	-	0.00
JV1	11,788	11,789	-15.73	97.4	-	0.00
JU1	3,068	3,072	-2.03	97.4	-	0.00
O1.b	11,671	11,672	-15.62	97.4	-	0.00
O2	10,655	10,656	-14.62	97.4	-	0.00
O3	10,753	10,754	-14.72	97.4	-	0.00
O4	11,339	11,340	-15.30	97.4	-	0.00
O5	11,192	11,193	-15.15	97.4	-	0.00
O6	4,375	4,378	-5.44	97.4	-	0.00
P19.2b	11,331	11,332	-15.29	97.4	-	0.00
Pr11	3,789	3,793	-4.05	97.4	-	0.00
Pr12	4,247	4,250	-5.15	97.4	-	0.00
Pr25	2,054	2,060	1.71	97.4	-	0.00
Pr3a	1,899	1,906	2.43	97.4	-	0.00
PrRR3	1,425	1,434	5.02	97.4	-	0.00
Sum			10.08			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020035001 Apš upes 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]
AP2	2,942	2,946	-2.01	97.1	-	0.00
AP6.1	3,089	3,093	-2.47	97.1	-	0.00
DD1	11,439	11,440	-15.83	97.1	-	0.00
DD3	11,202	11,203	-15.59	97.1	-	0.00
JV1	12,384	12,385	-16.71	97.1	-	0.00
JU1	3,446	3,450	-3.51	97.1	-	0.00
O1.b	12,251	12,252	-16.59	97.1	-	0.00
O2	11,218	11,219	-15.61	97.1	-	0.00
O3	11,326	11,327	-15.72	97.1	-	0.00
O4	11,913	11,914	-16.28	97.1	-	0.00
O5	11,782	11,783	-16.16	97.1	-	0.00
O6	4,601	4,604	-6.32	97.1	-	0.00
P19.2b	11,934	11,935	-16.30	97.1	-	0.00
Pr11	4,061	4,064	-5.10	97.1	-	0.00
Pr12	4,560	4,562	-6.23	97.1	-	0.00
Pr25	2,297	2,303	0.31	97.1	-	0.00
Pr3a	2,273	2,279	0.40	97.1	-	0.00
PrRR3	1,688	1,696	3.13	97.1	-	0.00
Sum			8.37			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,942	2,946	-1.63	97.4	-	0.00
AP6.1	3,089	3,093	-2.09	97.4	-	0.00
DD1	11,439	11,440	-15.39	97.4	-	0.00
DD3	11,202	11,203	-15.16	97.4	-	0.00
JV1	12,384	12,385	-16.28	97.4	-	0.00
JU1	3,446	3,450	-3.13	97.4	-	0.00
O1.b	12,251	12,252	-16.16	97.4	-	0.00
O2	11,218	11,219	-15.18	97.4	-	0.00
O3	11,326	11,327	-15.28	97.4	-	0.00
O4	11,913	11,914	-15.84	97.4	-	0.00
O5	11,782	11,783	-15.72	97.4	-	0.00
O6	4,601	4,604	-5.93	97.4	-	0.00
P19.2b	11,934	11,935	-15.86	97.4	-	0.00

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Project:

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

...continued from previous page

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	4,061	4,064	-4.72	97.4	-	0.00
Pr12	4,560	4,562	-5.85	97.4	-	0.00
Pr25	2,297	2,303	0.68	97.4	-	0.00
Pr3a	2,273	2,279	0.77	97.4	-	0.00
PrRR3	1,688	1,696	3.50	97.4	-	0.00
Sum			8.74			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020036001 Mež abele 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]
AP2	2,216	2,222	0.64	97.1	-	0.00
AP6.1	2,333	2,339	0.16	97.1	-	0.00
DD1	10,769	10,770	-15.16	97.1	-	0.00
DD3	10,552	10,554	-14.94	97.1	-	0.00
JV1	11,738	11,739	-16.11	97.1	-	0.00
JU1	2,676	2,681	-1.12	97.1	-	0.00
O1.b	11,580	11,581	-15.96	97.1	-	0.00
O2	10,525	10,526	-14.91	97.1	-	0.00
O3	10,643	10,645	-15.03	97.1	-	0.00
O4	11,232	11,233	-15.62	97.1	-	0.00
O5	11,127	11,128	-15.52	97.1	-	0.00
O6	3,853	3,856	-4.59	97.1	-	0.00
P19.2b	11,302	11,303	-15.69	97.1	-	0.00
Pr11	3,299	3,303	-3.10	97.1	-	0.00
Pr12	3,791	3,794	-4.43	97.1	-	0.00
Pr25	1,536	1,544	3.99	97.1	-	0.00
Pr3a	1,506	1,515	4.16	97.1	-	0.00
PrRR3	918	933	8.54	97.1	-	0.00
Sum			12.22			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,216	2,222	1.01	97.4	-	0.00
AP6.1	2,333	2,339	0.53	97.4	-	0.00
DD1	10,769	10,770	-14.73	97.4	-	0.00
DD3	10,552	10,554	-14.51	97.4	-	0.00
JV1	11,738	11,739	-15.68	97.4	-	0.00
JU1	2,676	2,681	-0.74	97.4	-	0.00
O1.b	11,580	11,581	-15.53	97.4	-	0.00
O2	10,525	10,526	-14.48	97.4	-	0.00
O3	10,643	10,645	-14.60	97.4	-	0.00
O4	11,232	11,233	-15.19	97.4	-	0.00
O5	11,127	11,128	-15.09	97.4	-	0.00
O6	3,853	3,856	-4.21	97.4	-	0.00
P19.2b	11,302	11,303	-15.26	97.4	-	0.00
Pr11	3,299	3,303	-2.72	97.4	-	0.00
Pr12	3,791	3,794	-4.05	97.4	-	0.00
Pr25	1,536	1,544	4.35	97.4	-	0.00
Pr3a	1,506	1,515	4.53	97.4	-	0.00
PrRR3	918	933	8.90	97.4	-	0.00
Sum			12.59			

- Data undefined due to calculation with octave data

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76740020073012 Grovani 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]
AP2	2,588	2,593	-0.80	97.1	-	0.00
AP6.1	2,711	2,716	-1.24	97.1	-	0.00
DD1	11,127	11,128	-15.52	97.1	-	0.00
DD3	10,904	10,905	-15.30	97.1	-	0.00
JV1	12,088	12,089	-16.44	97.1	-	0.00
JU1	3,051	3,055	-2.35	97.1	-	0.00
O1.b	11,939	11,940	-16.30	97.1	-	0.00
O2	10,890	10,891	-15.28	97.1	-	0.00
O3	11,005	11,007	-15.40	97.1	-	0.00
O4	11,594	11,595	-15.98	97.1	-	0.00
O5	11,480	11,481	-15.87	97.1	-	0.00
O6	4,193	4,195	-5.41	97.1	-	0.00
P19.2b	11,648	11,649	-16.03	97.1	-	0.00
Pr11	3,653	3,656	-4.07	97.1	-	0.00
Pr12	4,153	4,156	-5.32	97.1	-	0.00
Pr25	1,889	1,896	2.11	97.1	-	0.00
Pr3a	1,884	1,890	2.13	97.1	-	0.00
PrRR3	1,285	1,294	5.59	97.1	-	0.00
Sum			10.11			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,588	2,593	-0.43	97.4	-	0.00
AP6.1	2,711	2,716	-0.87	97.4	-	0.00
DD1	11,127	11,128	-15.09	97.4	-	0.00
DD3	10,904	10,905	-14.87	97.4	-	0.00
JV1	12,088	12,089	-16.01	97.4	-	0.00
JU1	3,051	3,055	-1.98	97.4	-	0.00
O1.b	11,939	11,940	-15.87	97.4	-	0.00
O2	10,890	10,891	-14.85	97.4	-	0.00
O3	11,005	11,007	-14.97	97.4	-	0.00
O4	11,594	11,595	-15.54	97.4	-	0.00
O5	11,480	11,481	-15.43	97.4	-	0.00
O6	4,193	4,195	-5.02	97.4	-	0.00
P19.2b	11,648	11,649	-15.59	97.4	-	0.00
Pr11	3,653	3,656	-3.69	97.4	-	0.00
Pr12	4,153	4,156	-4.93	97.4	-	0.00
Pr25	1,889	1,896	2.48	97.4	-	0.00
Pr3a	1,884	1,890	2.50	97.4	-	0.00
PrRR3	1,285	1,294	5.95	97.4	-	0.00
Sum			10.48			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020144001 Dzitari 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]
AP2	1,554	1,563	3.88	97.1	-	0.00
AP6.1	1,933	1,939	1.90	97.1	-	0.00
DD1	9,282	9,283	-13.54	97.1	-	0.00
DD3	9,001	9,002	-13.21	97.1	-	0.00
JV1	10,172	10,173	-14.53	97.1	-	0.00
JU1	2,463	2,468	-0.34	97.1	-	0.00
O1.b	10,094	10,095	-14.45	97.1	-	0.00
O2	9,129	9,131	-13.36	97.1	-	0.00
O3	9,202	9,203	-13.45	97.1	-	0.00
O4	9,780	9,782	-14.11	97.1	-	0.00
O5	9,590	9,591	-13.89	97.1	-	0.00
O6	4,059	4,062	-5.09	97.1	-	0.00

To be continued on next page...

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
P19.2b	9,698	9,699	-14.01	97.1	-	0.00
Pr11	3,408	3,411	-3.41	97.1	-	0.00
Pr12	3,684	3,687	-4.15	97.1	-	0.00
Pr25	2,187	2,193	0.76	97.1	-	0.00
Pr3a	1,712	1,719	3.00	97.1	-	0.00
PrRR3	1,845	1,852	2.32	97.1	-	0.00
Sum			10.54			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,554	1,563	4.24	97.4	-	0.00
AP6.1	1,933	1,939	2.27	97.4	-	0.00
DD1	9,282	9,283	-13.12	97.4	-	0.00
DD3	9,001	9,002	-12.79	97.4	-	0.00
JV1	10,172	10,173	-14.11	97.4	-	0.00
JU1	2,463	2,468	0.03	97.4	-	0.00
O1.b	10,094	10,095	-14.03	97.4	-	0.00
O2	9,129	9,131	-12.94	97.4	-	0.00
O3	9,202	9,203	-13.03	97.4	-	0.00
O4	9,780	9,782	-13.68	97.4	-	0.00
O5	9,590	9,591	-13.47	97.4	-	0.00
O6	4,059	4,062	-4.71	97.4	-	0.00
P19.2b	9,698	9,699	-13.59	97.4	-	0.00
Pr11	3,408	3,411	-3.03	97.4	-	0.00
Pr12	3,684	3,687	-3.77	97.4	-	0.00
Pr25	2,187	2,193	1.13	97.4	-	0.00
Pr3a	1,712	1,719	3.37	97.4	-	0.00
PrRR3	1,845	1,852	2.69	97.4	-	0.00
Sum			10.91			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020144013 Jaundzitari 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]
AP2	1,546	1,555	3.92	97.1	-	0.00
AP6.1	1,925	1,931	1.94	97.1	-	0.00
DD1	9,280	9,281	-13.54	97.1	-	0.00
DD3	8,999	9,000	-13.21	97.1	-	0.00
JV1	10,170	10,171	-14.53	97.1	-	0.00
JU1	2,455	2,460	-0.31	97.1	-	0.00
O1.b	10,092	10,093	-14.45	97.1	-	0.00
O2	9,126	9,128	-13.36	97.1	-	0.00
O3	9,199	9,201	-13.44	97.1	-	0.00
O4	9,778	9,779	-14.10	97.1	-	0.00
O5	9,588	9,590	-13.89	97.1	-	0.00
O6	4,051	4,054	-5.07	97.1	-	0.00
P19.2b	9,697	9,698	-14.01	97.1	-	0.00
Pr11	3,400	3,403	-3.38	97.1	-	0.00
Pr12	3,676	3,679	-4.13	97.1	-	0.00
Pr25	2,179	2,185	0.79	97.1	-	0.00
Pr3a	1,704	1,712	3.05	97.1	-	0.00
PrRR3	1,838	1,846	2.35	97.1	-	0.00
Sum			10.58			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,546	1,555	4.29	97.4	-	0.00
AP6.1	1,925	1,931	2.30	97.4	-	0.00
DD1	9,280	9,281	-13.12	97.4	-	0.00
DD3	8,999	9,000	-12.79	97.4	-	0.00
JV1	10,170	10,171	-14.11	97.4	-	0.00
JU1	2,455	2,460	0.06	97.4	-	0.00
O1.b	10,092	10,093	-14.02	97.4	-	0.00
O2	9,126	9,128	-12.94	97.4	-	0.00
O3	9,199	9,201	-13.03	97.4	-	0.00
O4	9,778	9,779	-13.68	97.4	-	0.00
O5	9,588	9,590	-13.47	97.4	-	0.00
O6	4,051	4,054	-4.69	97.4	-	0.00
P19.2b	9,697	9,698	-13.59	97.4	-	0.00
Pr11	3,400	3,403	-3.00	97.4	-	0.00
Pr12	3,676	3,679	-3.75	97.4	-	0.00
Pr25	2,179	2,185	1.16	97.4	-	0.00
Pr3a	1,704	1,712	3.41	97.4	-	0.00
PrRR3	1,838	1,846	2.72	97.4	-	0.00
Sum			10.95			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020146001 Brenčani 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]
AP2	1,973	1,980	1.71	97.1	-	0.00
AP6.1	2,310	2,315	0.26	97.1	-	0.00
DD1	9,906	9,908	-14.25	97.1	-	0.00
DD3	9,622	9,623	-13.93	97.1	-	0.00
JV1	10,792	10,793	-15.18	97.1	-	0.00
JU1	2,824	2,828	-1.62	97.1	-	0.00
O1.b	10,718	10,719	-15.11	97.1	-	0.00
O2	9,754	9,755	-14.08	97.1	-	0.00
O3	9,827	9,828	-14.16	97.1	-	0.00
O4	10,405	10,406	-14.78	97.1	-	0.00
O5	10,212	10,214	-14.58	97.1	-	0.00
O6	4,364	4,367	-5.80	97.1	-	0.00
P19.2b	10,315	10,317	-14.69	97.1	-	0.00
Pr11	3,721	3,725	-4.25	97.1	-	0.00
Pr12	4,063	4,066	-5.10	97.1	-	0.00
Pr25	2,260	2,266	0.46	97.1	-	0.00
Pr3a	1,863	1,870	2.23	97.1	-	0.00
PrRR3	1,773	1,780	2.69	97.1	-	0.00
Sum			9.61			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,973	1,980	2.08	97.4	-	0.00
AP6.1	2,310	2,315	0.63	97.4	-	0.00
DD1	9,906	9,908	-13.82	97.4	-	0.00
DD3	9,622	9,623	-13.51	97.4	-	0.00
JV1	10,792	10,793	-14.75	97.4	-	0.00
JU1	2,824	2,828	-1.25	97.4	-	0.00
O1.b	10,718	10,719	-14.68	97.4	-	0.00
O2	9,754	9,755	-13.66	97.4	-	0.00
O3	9,827	9,828	-13.74	97.4	-	0.00
O4	10,405	10,406	-14.36	97.4	-	0.00
O5	10,212	10,214	-14.15	97.4	-	0.00
O6	4,364	4,367	-5.42	97.4	-	0.00
P19.2b	10,315	10,317	-14.26	97.4	-	0.00

To be continued on next page...

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

...continued from previous page

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	3,721	3,725	-3.87	97.4	-	0.00
Pr12	4,063	4,066	-4.72	97.4	-	0.00
Pr25	2,260	2,266	0.83	97.4	-	0.00
Pr3a	1,863	1,870	2.60	97.4	-	0.00
PrRR3	1,773	1,780	3.05	97.4	-	0.00
Sum			9.98			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020154001 Irbeni 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]
AP2	2,117	2,123	1.06	97.1	-	0.00
AP6.1	2,351	2,356	0.09	97.1	-	0.00
DD1	10,477	10,478	-14.86	97.1	-	0.00
DD3	10,225	10,226	-14.59	97.1	-	0.00
JV1	11,404	11,405	-15.79	97.1	-	0.00
JU1	2,795	2,800	-1.53	97.1	-	0.00
O1.b	11,290	11,291	-15.68	97.1	-	0.00
O2	10,280	10,281	-14.65	97.1	-	0.00
O3	10,375	10,376	-14.75	97.1	-	0.00
O4	10,960	10,961	-15.35	97.1	-	0.00
O5	10,809	10,810	-15.20	97.1	-	0.00
O6	4,179	4,182	-5.38	97.1	-	0.00
P19.2b	10,946	10,947	-15.34	97.1	-	0.00
Pr11	3,572	3,576	-3.86	97.1	-	0.00
Pr12	4,002	4,005	-4.96	97.1	-	0.00
Pr25	1,890	1,897	2.10	97.1	-	0.00
Pr3a	1,653	1,661	3.32	97.1	-	0.00
PrRR3	1,284	1,294	5.59	97.1	-	0.00
Sum			10.68			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,117	2,123	1.43	97.4	-	0.00
AP6.1	2,351	2,356	0.46	97.4	-	0.00
DD1	10,477	10,478	-14.43	97.4	-	0.00
DD3	10,225	10,226	-14.17	97.4	-	0.00
JV1	11,404	11,405	-15.36	97.4	-	0.00
JU1	2,795	2,800	-1.15	97.4	-	0.00
O1.b	11,290	11,291	-15.25	97.4	-	0.00
O2	10,280	10,281	-14.22	97.4	-	0.00
O3	10,375	10,376	-14.32	97.4	-	0.00
O4	10,960	10,961	-14.92	97.4	-	0.00
O5	10,809	10,810	-14.77	97.4	-	0.00
O6	4,179	4,182	-4.99	97.4	-	0.00
P19.2b	10,946	10,947	-14.91	97.4	-	0.00
Pr11	3,572	3,576	-3.48	97.4	-	0.00
Pr12	4,002	4,005	-4.57	97.4	-	0.00
Pr25	1,890	1,897	2.47	97.4	-	0.00
Pr3a	1,653	1,661	3.69	97.4	-	0.00
PrRR3	1,284	1,294	5.95	97.4	-	0.00
Sum			11.05			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76740020156001 Maurini 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]
AP2	1,687	1,695	3.14	97.1	-	0.00
AP6.1	1,905	1,912	2.03	97.1	-	0.00
DD1	10,130	10,131	-14.49	97.1	-	0.00
DD3	9,893	9,895	-14.23	97.1	-	0.00
JV1	11,076	11,077	-15.47	97.1	-	0.00
JU1	2,346	2,352	0.11	97.1	-	0.00
O1.b	10,942	10,943	-15.33	97.1	-	0.00
O2	9,913	9,914	-14.25	97.1	-	0.00
O3	10,018	10,019	-14.37	97.1	-	0.00
O4	10,604	10,606	-14.99	97.1	-	0.00
O5	10,473	10,474	-14.85	97.1	-	0.00
O6	3,744	3,747	-4.31	97.1	-	0.00
P19.2b	10,629	10,630	-15.02	97.1	-	0.00
Pr11	3,131	3,135	-2.60	97.1	-	0.00
Pr12	3,555	3,558	-3.81	97.1	-	0.00
Pr25	1,483	1,491	4.30	97.1	-	0.00
Pr3a	1,209	1,220	6.13	97.1	-	0.00
PrRR3	914	928	8.58	97.1	-	0.00
Sum			13.08			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,687	1,695	3.50	97.4	-	0.00
AP6.1	1,905	1,912	2.40	97.4	-	0.00
DD1	10,130	10,131	-14.06	97.4	-	0.00
DD3	9,893	9,895	-13.81	97.4	-	0.00
JV1	11,076	11,077	-15.04	97.4	-	0.00
JU1	2,346	2,352	0.48	97.4	-	0.00
O1.b	10,942	10,943	-14.91	97.4	-	0.00
O2	9,913	9,914	-13.83	97.4	-	0.00
O3	10,018	10,019	-13.94	97.4	-	0.00
O4	10,604	10,606	-14.56	97.4	-	0.00
O5	10,473	10,474	-14.43	97.4	-	0.00
O6	3,744	3,747	-3.93	97.4	-	0.00
P19.2b	10,629	10,630	-14.59	97.4	-	0.00
Pr11	3,131	3,135	-2.22	97.4	-	0.00
Pr12	3,555	3,558	-3.43	97.4	-	0.00
Pr25	1,483	1,491	4.67	97.4	-	0.00
Pr3a	1,209	1,220	6.49	97.4	-	0.00
PrRR3	914	928	8.94	97.4	-	0.00
Sum			13.45			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020165001 Kamenes 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]
AP2	2,488	2,493	-0.43	97.1	-	0.00
AP6.1	2,654	2,659	-1.04	97.1	-	0.00
DD1	10,970	10,971	-15.36	97.1	-	0.00
DD3	10,733	10,734	-15.12	97.1	-	0.00
JV1	11,915	11,916	-16.28	97.1	-	0.00
JU1	3,036	3,040	-2.31	97.1	-	0.00
O1.b	11,782	11,783	-16.16	97.1	-	0.00
O2	10,751	10,752	-15.14	97.1	-	0.00
O3	10,857	10,858	-15.25	97.1	-	0.00
O4	11,444	11,445	-15.83	97.1	-	0.00
O5	11,313	11,314	-15.70	97.1	-	0.00
O6	4,272	4,275	-5.59	97.1	-	0.00

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Project:

Vestas V162 A alternative

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
P19.2b	11,466	11,467	-15.85	97.1	-	0.00
Pr11	3,706	3,709	-4.21	97.1	-	0.00
Pr12	4,184	4,187	-5.39	97.1	-	0.00
Pr25	1,949	1,955	1.82	97.1	-	0.00
Pr3a	1,859	1,866	2.25	97.1	-	0.00
PrRR3	1,321	1,331	5.34	97.1	-	0.00
Sum			10.04			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,488	2,493	-0.06	97.4	-	0.00
AP6.1	2,654	2,659	-0.67	97.4	-	0.00
DD1	10,970	10,971	-14.93	97.4	-	0.00
DD3	10,733	10,734	-14.69	97.4	-	0.00
JV1	11,915	11,916	-15.85	97.4	-	0.00
JU1	3,036	3,040	-1.93	97.4	-	0.00
O1.b	11,782	11,783	-15.72	97.4	-	0.00
O2	10,751	10,752	-14.71	97.4	-	0.00
O3	10,857	10,858	-14.82	97.4	-	0.00
O4	11,444	11,445	-15.40	97.4	-	0.00
O5	11,313	11,314	-15.27	97.4	-	0.00
O6	4,272	4,275	-5.21	97.4	-	0.00
P19.2b	11,466	11,467	-15.42	97.4	-	0.00
Pr11	3,706	3,709	-3.83	97.4	-	0.00
Pr12	4,184	4,187	-5.01	97.4	-	0.00
Pr25	1,949	1,955	2.19	97.4	-	0.00
Pr3a	1,859	1,866	2.62	97.4	-	0.00
PrRR3	1,321	1,331	5.70	97.4	-	0.00
Sum			10.41			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020167001 Zemesbites 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]
AP2	2,446	2,451	-0.28	97.1	-	0.00
AP6.1	2,617	2,622	-0.91	97.1	-	0.00
DD1	10,923	10,924	-15.32	97.1	-	0.00
DD3	10,685	10,686	-15.07	97.1	-	0.00
JV1	11,867	11,868	-16.24	97.1	-	0.00
JU1	3,004	3,008	-2.20	97.1	-	0.00
O1.b	11,735	11,736	-16.11	97.1	-	0.00
O2	10,705	10,706	-15.09	97.1	-	0.00
O3	10,811	10,812	-15.20	97.1	-	0.00
O4	11,398	11,399	-15.79	97.1	-	0.00
O5	11,265	11,266	-15.66	97.1	-	0.00
O6	4,252	4,255	-5.55	97.1	-	0.00
P19.2b	11,417	11,419	-15.81	97.1	-	0.00
Pr11	3,682	3,685	-4.15	97.1	-	0.00
Pr12	4,157	4,160	-5.33	97.1	-	0.00
Pr25	1,928	1,934	1.92	97.1	-	0.00
Pr3a	1,827	1,834	2.41	97.1	-	0.00
PrRR3	1,299	1,308	5.49	97.1	-	0.00
Sum			10.17			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,446	2,451	0.10	97.4	-	0.00
AP6.1	2,617	2,622	-0.53	97.4	-	0.00
DD1	10,923	10,924	-14.89	97.4	-	0.00
DD3	10,685	10,686	-14.65	97.4	-	0.00
JV1	11,867	11,868	-15.80	97.4	-	0.00
JU1	3,004	3,008	-1.83	97.4	-	0.00
O1.b	11,735	11,736	-15.68	97.4	-	0.00
O2	10,705	10,706	-14.67	97.4	-	0.00
O3	10,811	10,812	-14.77	97.4	-	0.00
O4	11,398	11,399	-15.35	97.4	-	0.00
O5	11,265	11,266	-15.23	97.4	-	0.00
O6	4,252	4,255	-5.16	97.4	-	0.00
P19.2b	11,417	11,419	-15.37	97.4	-	0.00
Pr11	3,682	3,685	-3.77	97.4	-	0.00
Pr12	4,157	4,160	-4.94	97.4	-	0.00
Pr25	1,928	1,934	2.29	97.4	-	0.00
Pr3a	1,827	1,834	2.78	97.4	-	0.00
PrRR3	1,299	1,308	5.86	97.4	-	0.00
Sum			10.54			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020167007 Vecas Zemesbites 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]
AP2	2,304	2,310	0.28	97.1	-	0.00
AP6.1	2,482	2,487	-0.41	97.1	-	0.00
DD1	10,777	10,778	-15.17	97.1	-	0.00
DD3	10,540	10,541	-14.92	97.1	-	0.00
JV1	11,722	11,723	-16.10	97.1	-	0.00
JU1	2,877	2,881	-1.80	97.1	-	0.00
O1.b	11,589	11,590	-15.97	97.1	-	0.00
O2	10,559	10,560	-14.94	97.1	-	0.00
O3	10,665	10,666	-15.05	97.1	-	0.00
O4	11,252	11,253	-15.64	97.1	-	0.00
O5	11,120	11,121	-15.51	97.1	-	0.00
O6	4,151	4,153	-5.31	97.1	-	0.00
P19.2b	11,273	11,274	-15.66	97.1	-	0.00
Pr11	3,573	3,576	-3.86	97.1	-	0.00
Pr12	4,040	4,043	-5.05	97.1	-	0.00
Pr25	1,827	1,834	2.41	97.1	-	0.00
Pr3a	1,702	1,709	3.06	97.1	-	0.00
PrRR3	1,197	1,207	6.22	97.1	-	0.00
Sum			10.74			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,304	2,310	0.65	97.4	-	0.00
AP6.1	2,482	2,487	-0.04	97.4	-	0.00
DD1	10,777	10,778	-14.74	97.4	-	0.00
DD3	10,540	10,541	-14.50	97.4	-	0.00
JV1	11,722	11,723	-15.66	97.4	-	0.00
JU1	2,877	2,881	-1.42	97.4	-	0.00
O1.b	11,589	11,590	-15.54	97.4	-	0.00
O2	10,559	10,560	-14.52	97.4	-	0.00
O3	10,665	10,666	-14.63	97.4	-	0.00
O4	11,252	11,253	-15.21	97.4	-	0.00
O5	11,120	11,121	-15.08	97.4	-	0.00
O6	4,151	4,153	-4.93	97.4	-	0.00
P19.2b	11,273	11,274	-15.23	97.4	-	0.00

To be continued on next page...

Project:

Vestas V162 A alternative

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	3,573	3,576	-3.48	97.4	-	0.00
Pr12	4,040	4,043	-4.66	97.4	-	0.00
Pr25	1,827	1,834	2.78	97.4	-	0.00
Pr3a	1,702	1,709	3.43	97.4	-	0.00
PrRR3	1,197	1,207	6.58	97.4	-	0.00
Sum			11.11			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020168001 Zirnekliš i 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]
AP2	2,602	2,607	-0.86	97.1	-	0.00
AP6.1	2,689	2,694	-1.16	97.1	-	0.00
DD1	11,171	11,172	-15.56	97.1	-	0.00
DD3	10,960	10,961	-15.35	97.1	-	0.00
JV1	12,146	12,147	-16.50	97.1	-	0.00
JU1	2,992	2,996	-2.17	97.1	-	0.00
O1.b	11,981	11,982	-16.34	97.1	-	0.00
O2	10,918	10,919	-15.31	97.1	-	0.00
O3	11,041	11,042	-15.43	97.1	-	0.00
O4	11,630	11,631	-16.01	97.1	-	0.00
O5	11,533	11,534	-15.92	97.1	-	0.00
O6	4,056	4,059	-5.09	97.1	-	0.00
P19.2b	11,714	11,715	-16.09	97.1	-	0.00
Pr11	3,538	3,541	-3.77	97.1	-	0.00
Pr12	4,053	4,056	-5.08	97.1	-	0.00
Pr25	1,785	1,792	2.62	97.1	-	0.00
Pr3a	1,846	1,853	2.32	97.1	-	0.00
PrRR3	1,216	1,227	6.07	97.1	-	0.00
Sum			10.43			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,602	2,607	-0.48	97.4	-	0.00
AP6.1	2,689	2,694	-0.79	97.4	-	0.00
DD1	11,171	11,172	-15.13	97.4	-	0.00
DD3	10,960	10,961	-14.92	97.4	-	0.00
JV1	12,146	12,147	-16.06	97.4	-	0.00
JU1	2,992	2,996	-1.79	97.4	-	0.00
O1.b	11,981	11,982	-15.91	97.4	-	0.00
O2	10,918	10,919	-14.88	97.4	-	0.00
O3	11,041	11,042	-15.00	97.4	-	0.00
O4	11,630	11,631	-15.58	97.4	-	0.00
O5	11,533	11,534	-15.49	97.4	-	0.00
O6	4,056	4,059	-4.70	97.4	-	0.00
P19.2b	11,714	11,715	-15.66	97.4	-	0.00
Pr11	3,538	3,541	-3.39	97.4	-	0.00
Pr12	4,053	4,056	-4.70	97.4	-	0.00
Pr25	1,785	1,792	2.99	97.4	-	0.00
Pr3a	1,846	1,853	2.68	97.4	-	0.00
PrRR3	1,216	1,227	6.44	97.4	-	0.00
Sum			10.80			

- Data undefined due to calculation with octave data

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76740020169001 Purmala 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]
AP2	2,535	2,540	-0.61	97.1	-	0.00
AP6.1	2,586	2,591	-0.80	97.1	-	0.00
DD1	11,114	11,115	-15.51	97.1	-	0.00
DD3	10,916	10,917	-15.31	97.1	-	0.00
JV1	12,103	12,104	-16.46	97.1	-	0.00
JU1	2,853	2,857	-1.72	97.1	-	0.00
O1.b	11,922	11,923	-16.29	97.1	-	0.00
O2	10,845	10,846	-15.24	97.1	-	0.00
O3	10,976	10,977	-15.37	97.1	-	0.00
O4	11,566	11,567	-15.95	97.1	-	0.00
O5	11,484	11,486	-15.87	97.1	-	0.00
O6	3,850	3,853	-4.58	97.1	-	0.00
P19.2b	11,679	11,680	-16.06	97.1	-	0.00
Pr11	3,349	3,353	-3.24	97.1	-	0.00
Pr12	3,875	3,878	-4.64	97.1	-	0.00
Pr25	1,617	1,625	3.52	97.1	-	0.00
Pr3a	1,739	1,746	2.86	97.1	-	0.00
PrRR3	1,094	1,106	7.01	97.1	-	0.00
Sum			11.13			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,535	2,540	-0.24	97.4	-	0.00
AP6.1	2,586	2,591	-0.42	97.4	-	0.00
DD1	11,114	11,115	-15.08	97.4	-	0.00
DD3	10,916	10,917	-14.88	97.4	-	0.00
JV1	12,103	12,104	-16.02	97.4	-	0.00
JU1	2,853	2,857	-1.34	97.4	-	0.00
O1.b	11,922	11,923	-15.85	97.4	-	0.00
O2	10,845	10,846	-14.81	97.4	-	0.00
O3	10,976	10,977	-14.94	97.4	-	0.00
O4	11,566	11,567	-15.52	97.4	-	0.00
O5	11,484	11,486	-15.44	97.4	-	0.00
O6	3,850	3,853	-4.20	97.4	-	0.00
P19.2b	11,679	11,680	-15.62	97.4	-	0.00
Pr11	3,349	3,353	-2.86	97.4	-	0.00
Pr12	3,875	3,878	-4.26	97.4	-	0.00
Pr25	1,617	1,625	3.89	97.4	-	0.00
Pr3a	1,739	1,746	3.23	97.4	-	0.00
PrRR3	1,094	1,106	7.37	97.4	-	0.00
Sum			11.50			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020172001 Lidumi 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]
AP2	3,133	3,137	-2.60	97.1	-	0.00
AP6.1	3,213	3,217	-2.85	97.1	-	0.00
DD1	11,700	11,701	-16.08	97.1	-	0.00
DD3	11,487	11,488	-15.87	97.1	-	0.00
JV1	12,673	12,674	-16.97	97.1	-	0.00
JU1	3,500	3,503	-3.66	97.1	-	0.00
O1.b	12,510	12,511	-16.83	97.1	-	0.00
O2	11,448	11,449	-15.84	97.1	-	0.00
O3	11,571	11,572	-15.95	97.1	-	0.00
O4	12,160	12,161	-16.51	97.1	-	0.00
O5	12,061	12,062	-16.42	97.1	-	0.00
O6	4,484	4,487	-6.07	97.1	-	0.00

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Project:

Vestas V162 A alternative

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Vilandes 3-6

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
P19.2b	12,238	12,239	-16.58	97.1	-	0.00
Pr11	3,996	3,999	-4.94	97.1	-	0.00
Pr12	4,525	4,528	-6.16	97.1	-	0.00
Pr25	2,268	2,274	0.42	97.1	-	0.00
Pr3a	2,368	2,373	0.02	97.1	-	0.00
PrRR3	1,730	1,737	2.91	97.1	-	0.00
Sum			8.18			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	3,133	3,137	-2.23	97.4	-	0.00
AP6.1	3,213	3,217	-2.47	97.4	-	0.00
DD1	11,700	11,701	-15.64	97.4	-	0.00
DD3	11,487	11,488	-15.44	97.4	-	0.00
JV1	12,673	12,674	-16.53	97.4	-	0.00
JU1	3,500	3,503	-3.28	97.4	-	0.00
O1.b	12,510	12,511	-16.39	97.4	-	0.00
O2	11,448	11,449	-15.40	97.4	-	0.00
O3	11,571	11,572	-15.52	97.4	-	0.00
O4	12,160	12,161	-16.07	97.4	-	0.00
O5	12,061	12,062	-15.98	97.4	-	0.00
O6	4,484	4,487	-5.68	97.4	-	0.00
P19.2b	12,238	12,239	-16.14	97.4	-	0.00
Pr11	3,996	3,999	-4.56	97.4	-	0.00
Pr12	4,525	4,528	-5.77	97.4	-	0.00
Pr25	2,268	2,274	0.79	97.4	-	0.00
Pr3a	2,368	2,373	0.40	97.4	-	0.00
PrRR3	1,730	1,737	3.28	97.4	-	0.00
Sum			8.56			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020195001 Rapš i 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]
AP2	2,692	2,697	-1.17	97.1	-	0.00
AP6.1	2,862	2,866	-1.75	97.1	-	0.00
DD1	11,160	11,161	-15.55	97.1	-	0.00
DD3	10,919	10,920	-15.31	97.1	-	0.00
JV1	12,100	12,101	-16.45	97.1	-	0.00
JU1	3,243	3,246	-2.93	97.1	-	0.00
O1.b	11,973	11,974	-16.34	97.1	-	0.00
O2	10,946	10,947	-15.34	97.1	-	0.00
O3	11,050	11,051	-15.44	97.1	-	0.00
O4	11,636	11,637	-16.02	97.1	-	0.00
O5	11,500	11,501	-15.89	97.1	-	0.00
O6	4,465	4,468	-6.03	97.1	-	0.00
P19.2b	11,647	11,648	-16.03	97.1	-	0.00
Pr11	3,904	3,907	-4.72	97.1	-	0.00
Pr12	4,386	4,389	-5.85	97.1	-	0.00
Pr25	2,144	2,150	0.95	97.1	-	0.00
Pr3a	2,066	2,072	1.29	97.1	-	0.00
PrRR3	1,519	1,527	4.09	97.1	-	0.00
Sum			9.13			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

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Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,692	2,697	-0.80	97.4	-	0.00
AP6.1	2,862	2,866	-1.37	97.4	-	0.00
DD1	11,160	11,161	-15.12	97.4	-	0.00
DD3	10,919	10,920	-14.88	97.4	-	0.00
JV1	12,100	12,101	-16.02	97.4	-	0.00
JU1	3,243	3,246	-2.55	97.4	-	0.00
O1.b	11,973	11,974	-15.90	97.4	-	0.00
O2	10,946	10,947	-14.91	97.4	-	0.00
O3	11,050	11,051	-15.01	97.4	-	0.00
O4	11,636	11,637	-15.58	97.4	-	0.00
O5	11,500	11,501	-15.45	97.4	-	0.00
O6	4,465	4,468	-5.64	97.4	-	0.00
P19.2b	11,647	11,648	-15.59	97.4	-	0.00
Pr11	3,904	3,907	-4.33	97.4	-	0.00
Pr12	4,386	4,389	-5.47	97.4	-	0.00
Pr25	2,144	2,150	1.32	97.4	-	0.00
Pr3a	2,066	2,072	1.66	97.4	-	0.00
PrRR3	1,519	1,527	4.45	97.4	-	0.00
Sum			9.50			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020196001 Uzulini 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]
AP2	3,082	3,086	-2.45	97.1	-	0.00
AP6.1	3,207	3,210	-2.83	97.1	-	0.00
DD1	11,609	11,610	-15.99	97.1	-	0.00
DD3	11,380	11,381	-15.77	97.1	-	0.00
JV1	12,563	12,564	-16.88	97.1	-	0.00
JU1	3,539	3,542	-3.77	97.1	-	0.00
O1.b	12,421	12,422	-16.75	97.1	-	0.00
O2	11,379	11,380	-15.77	97.1	-	0.00
O3	11,491	11,492	-15.88	97.1	-	0.00
O4	12,079	12,080	-16.43	97.1	-	0.00
O5	11,958	11,959	-16.32	97.1	-	0.00
O6	4,630	4,632	-6.38	97.1	-	0.00
P19.2b	12,118	12,119	-16.47	97.1	-	0.00
Pr11	4,110	4,113	-5.21	97.1	-	0.00
Pr12	4,621	4,624	-6.36	97.1	-	0.00
Pr25	2,353	2,358	0.08	97.1	-	0.00
Pr3a	2,376	2,381	-0.01	97.1	-	0.00
PrRR3	1,765	1,773	2.72	97.1	-	0.00
Sum			8.05			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	3,082	3,086	-2.07	97.4	-	0.00
AP6.1	3,207	3,210	-2.45	97.4	-	0.00
DD1	11,609	11,610	-15.56	97.4	-	0.00
DD3	11,380	11,381	-15.34	97.4	-	0.00
JV1	12,563	12,564	-16.44	97.4	-	0.00
JU1	3,539	3,542	-3.39	97.4	-	0.00
O1.b	12,421	12,422	-16.31	97.4	-	0.00
O2	11,379	11,380	-15.34	97.4	-	0.00
O3	11,491	11,492	-15.45	97.4	-	0.00
O4	12,079	12,080	-16.00	97.4	-	0.00
O5	11,958	11,959	-15.89	97.4	-	0.00
O6	4,630	4,632	-6.00	97.4	-	0.00
P19.2b	12,118	12,119	-16.03	97.4	-	0.00

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Project:

Vestas V162 A alternative

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	4,110	4,113	-4.83	97.4	-	0.00
Pr12	4,621	4,624	-5.98	97.4	-	0.00
Pr25	2,353	2,358	0.46	97.4	-	0.00
Pr3a	2,376	2,381	0.37	97.4	-	0.00
PrRR3	1,765	1,773	3.09	97.4	-	0.00
Sum			8.42			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020199001 Sirmiš i 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]
AP2	3,095	3,099	-2.49	97.1	-	0.00
AP6.1	3,221	3,225	-2.87	97.1	-	0.00
DD1	11,619	11,620	-16.00	97.1	-	0.00
DD3	11,388	11,389	-15.78	97.1	-	0.00
JV1	12,571	12,572	-16.88	97.1	-	0.00
JU1	3,555	3,558	-3.81	97.1	-	0.00
O1.b	12,431	12,432	-16.76	97.1	-	0.00
O2	11,389	11,391	-15.78	97.1	-	0.00
O3	11,501	11,502	-15.89	97.1	-	0.00
O4	12,089	12,090	-16.44	97.1	-	0.00
O5	11,967	11,968	-16.33	97.1	-	0.00
O6	4,649	4,652	-6.42	97.1	-	0.00
P19.2b	12,125	12,126	-16.48	97.1	-	0.00
Pr11	4,128	4,131	-5.26	97.1	-	0.00
Pr12	4,639	4,642	-6.40	97.1	-	0.00
Pr25	2,371	2,376	0.01	97.1	-	0.00
Pr3a	2,391	2,396	-0.07	97.1	-	0.00
PrRR3	1,782	1,789	2.64	97.1	-	0.00
Sum			7.99			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	3,095	3,099	-2.11	97.4	-	0.00
AP6.1	3,221	3,225	-2.49	97.4	-	0.00
DD1	11,619	11,620	-15.57	97.4	-	0.00
DD3	11,388	11,389	-15.35	97.4	-	0.00
JV1	12,571	12,572	-16.44	97.4	-	0.00
JU1	3,555	3,558	-3.43	97.4	-	0.00
O1.b	12,431	12,432	-16.32	97.4	-	0.00
O2	11,389	11,391	-15.35	97.4	-	0.00
O3	11,501	11,502	-15.45	97.4	-	0.00
O4	12,089	12,090	-16.01	97.4	-	0.00
O5	11,967	11,968	-15.89	97.4	-	0.00
O6	4,649	4,652	-6.04	97.4	-	0.00
P19.2b	12,125	12,126	-16.04	97.4	-	0.00
Pr11	4,128	4,131	-4.87	97.4	-	0.00
Pr12	4,639	4,642	-6.02	97.4	-	0.00
Pr25	2,371	2,376	0.38	97.4	-	0.00
Pr3a	2,391	2,396	0.31	97.4	-	0.00
PrRR3	1,782	1,789	3.01	97.4	-	0.00
Sum			8.36			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76740020200001 Mieziš i 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]
AP2	2,550	2,555	-0.66	97.1	-	0.00
AP6.1	2,742	2,747	-1.35	97.1	-	0.00
DD1	10,977	10,978	-15.37	97.1	-	0.00
DD3	10,729	10,730	-15.12	97.1	-	0.00
JV1	11,909	11,910	-16.28	97.1	-	0.00
JU1	3,147	3,150	-2.65	97.1	-	0.00
O1.b	11,790	11,791	-16.16	97.1	-	0.00
O2	10,771	10,772	-15.16	97.1	-	0.00
O3	10,871	10,872	-15.26	97.1	-	0.00
O4	11,457	11,458	-15.84	97.1	-	0.00
O5	11,312	11,313	-15.70	97.1	-	0.00
O6	4,426	4,428	-5.94	97.1	-	0.00
P19.2b	11,453	11,454	-15.84	97.1	-	0.00
Pr11	3,848	3,851	-4.58	97.1	-	0.00
Pr12	4,315	4,318	-5.69	97.1	-	0.00
Pr25	2,101	2,107	1.13	97.1	-	0.00
Pr3a	1,973	1,979	1.71	97.1	-	0.00
PrRR3	1,472	1,480	4.37	97.1	-	0.00
Sum			9.43			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,550	2,555	-0.29	97.4	-	0.00
AP6.1	2,742	2,747	-0.97	97.4	-	0.00
DD1	10,977	10,978	-14.94	97.4	-	0.00
DD3	10,729	10,730	-14.69	97.4	-	0.00
JV1	11,909	11,910	-15.84	97.4	-	0.00
JU1	3,147	3,150	-2.27	97.4	-	0.00
O1.b	11,790	11,791	-15.73	97.4	-	0.00
O2	10,771	10,772	-14.73	97.4	-	0.00
O3	10,871	10,872	-14.83	97.4	-	0.00
O4	11,457	11,458	-15.41	97.4	-	0.00
O5	11,312	11,313	-15.27	97.4	-	0.00
O6	4,426	4,428	-5.55	97.4	-	0.00
P19.2b	11,453	11,454	-15.41	97.4	-	0.00
Pr11	3,848	3,851	-4.19	97.4	-	0.00
Pr12	4,315	4,318	-5.30	97.4	-	0.00
Pr25	2,101	2,107	1.50	97.4	-	0.00
Pr3a	1,973	1,979	2.08	97.4	-	0.00
PrRR3	1,472	1,480	4.74	97.4	-	0.00
Sum			9.80			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020200004 Mieziš i 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]
AP2	2,535	2,539	-0.61	97.1	-	0.00
AP6.1	2,727	2,732	-1.29	97.1	-	0.00
DD1	10,962	10,963	-15.35	97.1	-	0.00
DD3	10,714	10,716	-15.10	97.1	-	0.00
JV1	11,894	11,895	-16.26	97.1	-	0.00
JU1	3,132	3,136	-2.60	97.1	-	0.00
O1.b	11,774	11,775	-16.15	97.1	-	0.00
O2	10,756	10,757	-15.15	97.1	-	0.00
O3	10,856	10,857	-15.25	97.1	-	0.00
O4	11,441	11,442	-15.83	97.1	-	0.00
O5	11,297	11,298	-15.69	97.1	-	0.00
O6	4,413	4,416	-5.91	97.1	-	0.00

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Project:

Vestas V162 A alternative

Licensed user:

SIA Estonian, Latvian & Lithuanian environment

Vilandes 3-6

LV-1010 Riga

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
P19.2b	11,439	11,440	-15.83	97.1	-	0.00
Pr11	3,835	3,838	-4.54	97.1	-	0.00
Pr12	4,301	4,304	-5.66	97.1	-	0.00
Pr25	2,089	2,095	1.18	97.1	-	0.00
Pr3a	1,959	1,965	1.78	97.1	-	0.00
PrRR3	1,459	1,468	4.45	97.1	-	0.00
Sum			9.49			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,535	2,539	-0.24	97.4	-	0.00
AP6.1	2,727	2,732	-0.92	97.4	-	0.00
DD1	10,962	10,963	-14.93	97.4	-	0.00
DD3	10,714	10,716	-14.68	97.4	-	0.00
JV1	11,894	11,895	-15.83	97.4	-	0.00
JU1	3,132	3,136	-2.22	97.4	-	0.00
O1.b	11,774	11,775	-15.71	97.4	-	0.00
O2	10,756	10,757	-14.72	97.4	-	0.00
O3	10,856	10,857	-14.82	97.4	-	0.00
O4	11,441	11,442	-15.40	97.4	-	0.00
O5	11,297	11,298	-15.26	97.4	-	0.00
O6	4,413	4,416	-5.52	97.4	-	0.00
P19.2b	11,439	11,440	-15.39	97.4	-	0.00
Pr11	3,835	3,838	-4.16	97.4	-	0.00
Pr12	4,301	4,304	-5.27	97.4	-	0.00
Pr25	2,089	2,095	1.55	97.4	-	0.00
Pr3a	1,959	1,965	2.14	97.4	-	0.00
PrRR3	1,459	1,468	4.81	97.4	-	0.00
Sum			9.86			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020245004 Vilniš i 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]
AP2	2,897	2,901	-1.86	97.1	-	0.00
AP6.1	3,142	3,146	-2.63	97.1	-	0.00
DD1	11,131	11,132	-15.52	97.1	-	0.00
DD3	10,855	10,856	-15.25	97.1	-	0.00
JV1	12,027	12,028	-16.39	97.1	-	0.00
JU1	3,587	3,590	-3.90	97.1	-	0.00
O1.b	11,944	11,945	-16.31	97.1	-	0.00
O2	10,962	10,963	-15.36	97.1	-	0.00
O3	11,044	11,045	-15.44	97.1	-	0.00
O4	11,625	11,626	-16.01	97.1	-	0.00
O5	11,444	11,445	-15.83	97.1	-	0.00
O6	4,943	4,945	-7.03	97.1	-	0.00
P19.2b	11,553	11,554	-15.94	97.1	-	0.00
Pr11	4,347	4,350	-5.76	97.1	-	0.00
Pr12	4,788	4,791	-6.71	97.1	-	0.00
Pr25	2,629	2,634	-0.95	97.1	-	0.00
Pr3a	2,436	2,442	-0.24	97.1	-	0.00
PrRR3	2,004	2,010	1.57	97.1	-	0.00
Sum			7.56			

- Data undefined due to calculation with octave data

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,897	2,901	-1.49	97.4	-	0.00
AP6.1	3,142	3,146	-2.25	97.4	-	0.00
DD1	11,131	11,132	-15.09	97.4	-	0.00
DD3	10,855	10,856	-14.82	97.4	-	0.00
JV1	12,027	12,028	-15.95	97.4	-	0.00
JU1	3,587	3,590	-3.52	97.4	-	0.00
O1.b	11,944	11,945	-15.87	97.4	-	0.00
O2	10,962	10,963	-14.93	97.4	-	0.00
O3	11,044	11,045	-15.01	97.4	-	0.00
O4	11,625	11,626	-15.57	97.4	-	0.00
O5	11,444	11,445	-15.40	97.4	-	0.00
O6	4,943	4,945	-6.64	97.4	-	0.00
P19.2b	11,553	11,554	-15.50	97.4	-	0.00
Pr11	4,347	4,350	-5.38	97.4	-	0.00
Pr12	4,788	4,791	-6.33	97.4	-	0.00
Pr25	2,629	2,634	-0.58	97.4	-	0.00
Pr3a	2,436	2,442	0.13	97.4	-	0.00
PrRR3	2,004	2,010	1.94	97.4	-	0.00
Sum			7.94			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020245012 Celmalas 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]
AP2	2,903	2,908	-1.88	97.1	-	0.00
AP6.1	3,147	3,151	-2.65	97.1	-	0.00
DD1	11,143	11,144	-15.54	97.1	-	0.00
DD3	10,868	10,869	-15.26	97.1	-	0.00
JV1	12,040	12,041	-16.40	97.1	-	0.00
JU1	3,591	3,594	-3.91	97.1	-	0.00
O1.b	11,956	11,957	-16.32	97.1	-	0.00
O2	10,974	10,975	-15.37	97.1	-	0.00
O3	11,056	11,057	-15.45	97.1	-	0.00
O4	11,637	11,638	-16.02	97.1	-	0.00
O5	11,457	11,458	-15.84	97.1	-	0.00
O6	4,944	4,946	-7.03	97.1	-	0.00
P19.2b	11,566	11,567	-15.95	97.1	-	0.00
Pr11	4,348	4,351	-5.77	97.1	-	0.00
Pr12	4,791	4,794	-6.72	97.1	-	0.00
Pr25	2,629	2,634	-0.95	97.1	-	0.00
Pr3a	2,439	2,444	-0.25	97.1	-	0.00
PrRR3	2,003	2,009	1.57	97.1	-	0.00
Sum			7.56			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,903	2,908	-1.51	97.4	-	0.00
AP6.1	3,147	3,151	-2.27	97.4	-	0.00
DD1	11,143	11,144	-15.11	97.4	-	0.00
DD3	10,868	10,869	-14.83	97.4	-	0.00
JV1	12,040	12,041	-15.96	97.4	-	0.00
JU1	3,591	3,594	-3.53	97.4	-	0.00
O1.b	11,956	11,957	-15.88	97.4	-	0.00
O2	10,974	10,975	-14.94	97.4	-	0.00
O3	11,056	11,057	-15.02	97.4	-	0.00
O4	11,637	11,638	-15.58	97.4	-	0.00
O5	11,457	11,458	-15.41	97.4	-	0.00
O6	4,944	4,946	-6.64	97.4	-	0.00
P19.2b	11,566	11,567	-15.52	97.4	-	0.00

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Project:

Vestas V162 A alternative

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	4,348	4,351	-5.38	97.4	-	0.00
Pr12	4,791	4,794	-6.33	97.4	-	0.00
Pr25	2,629	2,634	-0.58	97.4	-	0.00
Pr3a	2,439	2,444	0.12	97.4	-	0.00
PrRR3	2,003	2,009	1.94	97.4	-	0.00
Sum			7.93			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020281001 I vaiš i 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]
AP2	2,649	2,654	-1.02	97.1	-	0.00
AP6.1	2,930	2,934	-1.97	97.1	-	0.00
DD1	10,757	10,758	-15.15	97.1	-	0.00
DD3	10,473	10,474	-14.85	97.1	-	0.00
JV1	11,641	11,642	-16.02	97.1	-	0.00
JU1	3,404	3,408	-3.40	97.1	-	0.00
O1.b	11,569	11,570	-15.95	97.1	-	0.00
O2	10,601	10,603	-14.99	97.1	-	0.00
O3	10,676	10,677	-15.06	97.1	-	0.00
O4	11,255	11,256	-15.65	97.1	-	0.00
O5	11,063	11,064	-15.46	97.1	-	0.00
O6	4,837	4,840	-6.82	97.1	-	0.00
P19.2b	11,163	11,164	-15.56	97.1	-	0.00
Pr11	4,220	4,223	-5.47	97.1	-	0.00
Pr12	4,629	4,632	-6.38	97.1	-	0.00
Pr25	2,564	2,569	-0.72	97.1	-	0.00
Pr3a	2,297	2,303	0.30	97.1	-	0.00
PrRR3	1,962	1,969	1.76	97.1	-	0.00
Sum			7.98			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,649	2,654	-0.65	97.4	-	0.00
AP6.1	2,930	2,934	-1.59	97.4	-	0.00
DD1	10,757	10,758	-14.72	97.4	-	0.00
DD3	10,473	10,474	-14.43	97.4	-	0.00
JV1	11,641	11,642	-15.59	97.4	-	0.00
JU1	3,404	3,408	-3.02	97.4	-	0.00
O1.b	11,569	11,570	-15.52	97.4	-	0.00
O2	10,601	10,603	-14.56	97.4	-	0.00
O3	10,676	10,677	-14.64	97.4	-	0.00
O4	11,255	11,256	-15.22	97.4	-	0.00
O5	11,063	11,064	-15.03	97.4	-	0.00
O6	4,837	4,840	-6.43	97.4	-	0.00
P19.2b	11,163	11,164	-15.13	97.4	-	0.00
Pr11	4,220	4,223	-5.09	97.4	-	0.00
Pr12	4,629	4,632	-5.99	97.4	-	0.00
Pr25	2,564	2,569	-0.34	97.4	-	0.00
Pr3a	2,297	2,303	0.68	97.4	-	0.00
PrRR3	1,962	1,969	2.13	97.4	-	0.00
Sum			8.36			

- Data undefined due to calculation with octave data

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76740020285001 Gabri 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]
AP2	2,068	2,075	1.28	97.1	-	0.00
AP6.1	2,435	2,440	-0.23	97.1	-	0.00
DD1	9,701	9,702	-14.02	97.1	-	0.00
DD3	9,400	9,401	-13.68	97.1	-	0.00
JV1	10,563	10,564	-14.95	97.1	-	0.00
JU1	2,962	2,966	-2.07	97.1	-	0.00
O1.b	10,512	10,513	-14.89	97.1	-	0.00
O2	9,573	9,574	-13.87	97.1	-	0.00
O3	9,634	9,635	-13.94	97.1	-	0.00
O4	10,208	10,209	-14.57	97.1	-	0.00
O5	9,993	9,994	-14.34	97.1	-	0.00
O6	4,541	4,544	-6.19	97.1	-	0.00
P19.2b	10,077	10,078	-14.43	97.1	-	0.00
Pr11	3,891	3,894	-4.68	97.1	-	0.00
Pr12	4,193	4,196	-5.41	97.1	-	0.00
Pr25	2,536	2,541	-0.61	97.1	-	0.00
Pr3a	2,102	2,108	1.13	97.1	-	0.00
PrRR3	2,093	2,100	1.16	97.1	-	0.00
Sum			8.80			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,068	2,075	1.64	97.4	-	0.00
AP6.1	2,435	2,440	0.14	97.4	-	0.00
DD1	9,701	9,702	-13.60	97.4	-	0.00
DD3	9,400	9,401	-13.26	97.4	-	0.00
JV1	10,563	10,564	-14.52	97.4	-	0.00
JU1	2,962	2,966	-1.70	97.4	-	0.00
O1.b	10,512	10,513	-14.47	97.4	-	0.00
O2	9,573	9,574	-13.45	97.4	-	0.00
O3	9,634	9,635	-13.52	97.4	-	0.00
O4	10,208	10,209	-14.15	97.4	-	0.00
O5	9,993	9,994	-13.92	97.4	-	0.00
O6	4,541	4,544	-5.80	97.4	-	0.00
P19.2b	10,077	10,078	-14.01	97.4	-	0.00
Pr11	3,891	3,894	-4.30	97.4	-	0.00
Pr12	4,193	4,196	-5.03	97.4	-	0.00
Pr25	2,536	2,541	-0.24	97.4	-	0.00
Pr3a	2,102	2,108	1.50	97.4	-	0.00
PrRR3	2,093	2,100	1.53	97.4	-	0.00
Sum			9.17			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740020326001 Smelteru kapseta 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]
AP2	2,746	2,750	-1.36	97.1	-	0.00
AP6.1	3,014	3,018	-2.24	97.1	-	0.00
DD1	10,902	10,903	-15.29	97.1	-	0.00
DD3	10,620	10,621	-15.01	97.1	-	0.00
JV1	11,790	11,791	-16.16	97.1	-	0.00
JU1	3,478	3,481	-3.60	97.1	-	0.00
O1.b	11,714	11,715	-16.09	97.1	-	0.00
O2	10,742	10,743	-15.13	97.1	-	0.00
O3	10,819	10,820	-15.21	97.1	-	0.00
O4	11,398	11,399	-15.79	97.1	-	0.00
O5	11,210	11,211	-15.60	97.1	-	0.00
O6	4,883	4,886	-6.91	97.1	-	0.00

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Project:

Vestas V162 A alternative

Licensed user:

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
P19.2b	11,313	11,314	-15.70	97.1	-	0.00
Pr11	4,274	4,277	-5.60	97.1	-	0.00
Pr12	4,695	4,698	-6.52	97.1	-	0.00
Pr25	2,592	2,597	-0.82	97.1	-	0.00
Pr3a	2,352	2,357	0.09	97.1	-	0.00
PrRR3	1,978	1,985	1.68	97.1	-	0.00
Sum			7.81			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,746	2,750	-0.98	97.4	-	0.00
AP6.1	3,014	3,018	-1.86	97.4	-	0.00
DD1	10,902	10,903	-14.87	97.4	-	0.00
DD3	10,620	10,621	-14.58	97.4	-	0.00
JV1	11,790	11,791	-15.73	97.4	-	0.00
JU1	3,478	3,481	-3.22	97.4	-	0.00
O1.b	11,714	11,715	-15.66	97.4	-	0.00
O2	10,742	10,743	-14.70	97.4	-	0.00
O3	10,819	10,820	-14.78	97.4	-	0.00
O4	11,398	11,399	-15.36	97.4	-	0.00
O5	11,210	11,211	-15.17	97.4	-	0.00
O6	4,883	4,886	-6.52	97.4	-	0.00
P19.2b	11,313	11,314	-15.27	97.4	-	0.00
Pr11	4,274	4,277	-5.21	97.4	-	0.00
Pr12	4,695	4,698	-6.13	97.4	-	0.00
Pr25	2,592	2,597	-0.44	97.4	-	0.00
Pr3a	2,352	2,357	0.46	97.4	-	0.00
PrRR3	1,978	1,985	2.05	97.4	-	0.00
Sum			8.19			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740030004001 Jaundzelzava Noise sensitive point: Danish 2019 low frequency - Regular dwellings (92)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,306	1,316	5.44	97.1	-	0.00
AP6.1	1,390	1,400	4.88	97.1	-	0.00
DD1	7,282	7,284	-10.97	97.1	-	0.00
DD3	7,081	7,083	-10.68	97.1	-	0.00
JV1	8,269	8,270	-12.30	97.1	-	0.00
JU1	1,546	1,554	3.93	97.1	-	0.00
O1.b	8,092	8,094	-12.08	97.1	-	0.00
O2	7,039	7,040	-10.62	97.1	-	0.00
O3	7,154	7,156	-10.78	97.1	-	0.00
O4	7,743	7,745	-11.61	97.1	-	0.00
O5	7,649	7,651	-11.48	97.1	-	0.00
O6	2,807	2,812	-1.57	97.1	-	0.00
P19.2b	7,852	7,854	-11.76	97.1	-	0.00
Pr11	2,278	2,284	0.38	97.1	-	0.00
Pr12	2,184	2,190	0.77	97.1	-	0.00
Pr25	2,524	2,529	-0.57	97.1	-	0.00
Pr3a	2,155	2,161	0.90	97.1	-	0.00
PrRR3	2,779	2,784	-1.47	97.1	-	0.00
Sum			11.91			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,306	1,316	5.80	97.4	-	0.00
AP6.1	1,390	1,400	5.25	97.4	-	0.00
DD1	7,282	7,284	-10.56	97.4	-	0.00
DD3	7,081	7,083	-10.28	97.4	-	0.00
JV1	8,269	8,270	-11.89	97.4	-	0.00
JU1	1,546	1,554	4.29	97.4	-	0.00
O1.b	8,092	8,094	-11.67	97.4	-	0.00
O2	7,039	7,040	-10.21	97.4	-	0.00
O3	7,154	7,156	-10.38	97.4	-	0.00
O4	7,743	7,745	-11.20	97.4	-	0.00
O5	7,649	7,651	-11.08	97.4	-	0.00
O6	2,807	2,812	-1.19	97.4	-	0.00
P19.2b	7,852	7,854	-11.35	97.4	-	0.00
Pr11	2,278	2,284	0.75	97.4	-	0.00
Pr12	2,184	2,190	1.14	97.4	-	0.00
Pr25	2,524	2,529	-0.20	97.4	-	0.00
Pr3a	2,155	2,161	1.27	97.4	-	0.00
PrRR3	2,779	2,784	-1.10	97.4	-	0.00
Sum			12.28			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740030010001 Virsaiš i 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]
AP2	2,815	2,820	-1.59	97.1	-	0.00
AP6.1	2,651	2,657	-1.03	97.1	-	0.00
DD1	6,159	6,161	-9.24	97.1	-	0.00
DD3	6,092	6,094	-9.13	97.1	-	0.00
JV1	7,256	7,258	-10.93	97.1	-	0.00
JU1	2,396	2,401	-0.08	97.1	-	0.00
O1.b	6,938	6,940	-10.47	97.1	-	0.00
O2	5,771	5,773	-8.58	97.1	-	0.00
O3	5,957	5,959	-8.90	97.1	-	0.00
O4	6,543	6,545	-9.86	97.1	-	0.00
O5	6,604	6,606	-9.96	97.1	-	0.00
O6	2,523	2,528	-0.57	97.1	-	0.00
P19.2b	6,935	6,937	-10.46	97.1	-	0.00
Pr11	2,398	2,404	-0.09	97.1	-	0.00
Pr12	1,913	1,920	1.99	97.1	-	0.00
Pr25	3,660	3,664	-4.09	97.1	-	0.00
Pr3a	3,492	3,496	-3.64	97.1	-	0.00
PrRR3	4,130	4,134	-5.26	97.1	-	0.00
Sum			9.03			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,815	2,820	-1.22	97.4	-	0.00
AP6.1	2,651	2,657	-0.66	97.4	-	0.00
DD1	6,159	6,161	-8.85	97.4	-	0.00
DD3	6,092	6,094	-8.74	97.4	-	0.00
JV1	7,256	7,258	-10.53	97.4	-	0.00
JU1	2,396	2,401	0.29	97.4	-	0.00
O1.b	6,938	6,940	-10.06	97.4	-	0.00
O2	5,771	5,773	-8.19	97.4	-	0.00
O3	5,957	5,959	-8.51	97.4	-	0.00
O4	6,543	6,545	-9.46	97.4	-	0.00
O5	6,604	6,606	-9.56	97.4	-	0.00
O6	2,523	2,528	-0.19	97.4	-	0.00
P19.2b	6,935	6,937	-10.06	97.4	-	0.00

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

...continued from previous page

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	2,398	2,404	0.28	97.4	-	0.00
Pr12	1,913	1,920	2.36	97.4	-	0.00
Pr25	3,660	3,664	-3.71	97.4	-	0.00
Pr3a	3,492	3,496	-3.26	97.4	-	0.00
PrRR3	4,130	4,134	-4.88	97.4	-	0.00
Sum			9.40			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740030024001 Kalnieš i 2 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]
AP2	2,458	2,464	-0.33	97.1	-	0.00
AP6.1	2,073	2,079	1.25	97.1	-	0.00
DD1	9,324	9,325	-13.59	97.1	-	0.00
DD3	9,286	9,287	-13.54	97.1	-	0.00
JV1	10,441	10,442	-14.82	97.1	-	0.00
JU1	1,626	1,634	3.47	97.1	-	0.00
O1.b	10,085	10,087	-14.44	97.1	-	0.00
O2	8,884	8,885	-13.07	97.1	-	0.00
O3	9,099	9,100	-13.33	97.1	-	0.00
O4	9,677	9,678	-13.99	97.1	-	0.00
O5	9,785	9,787	-14.11	97.1	-	0.00
O6	804	820	9.69	97.1	-	0.00
P19.2b	10,135	10,136	-14.49	97.1	-	0.00
Pr11	860	875	9.10	97.1	-	0.00
Pr12	1,291	1,302	5.54	97.1	-	0.00
Pr25	1,848	1,856	2.30	97.1	-	0.00
Pr3a	2,198	2,204	0.71	97.1	-	0.00
PrRR3	2,460	2,466	-0.33	97.1	-	0.00
Sum			14.72			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	2,458	2,464	0.05	97.4	-	0.00
AP6.1	2,073	2,079	1.62	97.4	-	0.00
DD1	9,324	9,325	-13.17	97.4	-	0.00
DD3	9,286	9,287	-13.13	97.4	-	0.00
JV1	10,441	10,442	-14.39	97.4	-	0.00
JU1	1,626	1,634	3.83	97.4	-	0.00
O1.b	10,085	10,087	-14.02	97.4	-	0.00
O2	8,884	8,885	-12.65	97.4	-	0.00
O3	9,099	9,100	-12.91	97.4	-	0.00
O4	9,677	9,678	-13.57	97.4	-	0.00
O5	9,785	9,787	-13.69	97.4	-	0.00
O6	804	820	10.05	97.4	-	0.00
P19.2b	10,135	10,136	-14.07	97.4	-	0.00
Pr11	860	875	9.47	97.4	-	0.00
Pr12	1,291	1,302	5.90	97.4	-	0.00
Pr25	1,848	1,856	2.67	97.4	-	0.00
Pr3a	2,198	2,204	1.08	97.4	-	0.00
PrRR3	2,460	2,466	0.04	97.4	-	0.00
Sum			15.09			

- Data undefined due to calculation with octave data

Project:

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76740030039001 Ievaiš 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]
AP2	1,915	1,922	1.98	97.1	-	0.00
AP6.1	1,553	1,561	3.88	97.1	-	0.00
DD1	9,380	9,381	-13.65	97.1	-	0.00
DD3	9,301	9,302	-13.56	97.1	-	0.00
JV1	10,471	10,473	-14.85	97.1	-	0.00
JU1	1,200	1,211	6.19	97.1	-	0.00
O1.b	10,159	10,160	-14.52	97.1	-	0.00
O2	8,983	8,985	-13.19	97.1	-	0.00
O3	9,177	9,178	-13.42	97.1	-	0.00
O4	9,762	9,763	-14.09	97.1	-	0.00
O5	9,821	9,822	-14.15	97.1	-	0.00
O6	1,218	1,229	6.06	97.1	-	0.00
P19.2b	10,134	10,135	-14.49	97.1	-	0.00
Pr11	861	876	9.09	97.1	-	0.00
Pr12	1,423	1,432	4.67	97.1	-	0.00
Pr25	1,206	1,218	6.14	97.1	-	0.00
Pr3a	1,562	1,571	3.83	97.1	-	0.00
PrRR3	1,822	1,830	2.43	97.1	-	0.00
Sum			15.04			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,915	1,922	2.35	97.4	-	0.00
AP6.1	1,553	1,561	4.25	97.4	-	0.00
DD1	9,380	9,381	-13.23	97.4	-	0.00
DD3	9,301	9,302	-13.14	97.4	-	0.00
JV1	10,471	10,473	-14.43	97.4	-	0.00
JU1	1,200	1,211	6.55	97.4	-	0.00
O1.b	10,159	10,160	-14.10	97.4	-	0.00
O2	8,983	8,985	-12.77	97.4	-	0.00
O3	9,177	9,178	-13.00	97.4	-	0.00
O4	9,762	9,763	-13.66	97.4	-	0.00
O5	9,821	9,822	-13.73	97.4	-	0.00
O6	1,218	1,229	6.42	97.4	-	0.00
P19.2b	10,134	10,135	-14.07	97.4	-	0.00
Pr11	861	876	9.46	97.4	-	0.00
Pr12	1,423	1,432	5.04	97.4	-	0.00
Pr25	1,206	1,218	6.51	97.4	-	0.00
Pr3a	1,562	1,571	4.19	97.4	-	0.00
PrRR3	1,822	1,830	2.80	97.4	-	0.00
Sum			15.40			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740030139001 Zemnieka seta 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]
AP2	1,552	1,560	3.89	97.1	-	0.00
AP6.1	1,595	1,604	3.64	97.1	-	0.00
DD1	7,028	7,030	-10.60	97.1	-	0.00
DD3	6,836	6,838	-10.31	97.1	-	0.00
JV1	8,023	8,025	-11.99	97.1	-	0.00
JU1	1,681	1,689	3.17	97.1	-	0.00
O1.b	7,837	7,838	-11.74	97.1	-	0.00
O2	6,776	6,778	-10.22	97.1	-	0.00
O3	6,895	6,897	-10.40	97.1	-	0.00
O4	7,485	7,486	-11.26	97.1	-	0.00
O5	7,401	7,403	-11.14	97.1	-	0.00
O6	2,808	2,812	-1.57	97.1	-	0.00

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Project:

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
P19.2b	7,614	7,615	-11.43	97.1	-	0.00
Pr11	2,323	2,328	0.20	97.1	-	0.00
Pr12	2,162	2,168	0.87	97.1	-	0.00
Pr25	2,734	2,739	-1.32	97.1	-	0.00
Pr3a	2,389	2,394	-0.06	97.1	-	0.00
PrRR3	3,021	3,025	-2.26	97.1	-	0.00
Sum			11.09			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,552	1,560	4.26	97.4	-	0.00
AP6.1	1,595	1,604	4.01	97.4	-	0.00
DD1	7,028	7,030	-10.20	97.4	-	0.00
DD3	6,836	6,838	-9.91	97.4	-	0.00
JV1	8,023	8,025	-11.58	97.4	-	0.00
JU1	1,681	1,689	3.54	97.4	-	0.00
O1.b	7,837	7,838	-11.33	97.4	-	0.00
O2	6,776	6,778	-9.82	97.4	-	0.00
O3	6,895	6,897	-10.00	97.4	-	0.00
O4	7,485	7,486	-10.85	97.4	-	0.00
O5	7,401	7,403	-10.73	97.4	-	0.00
O6	2,808	2,812	-1.19	97.4	-	0.00
P19.2b	7,614	7,615	-11.03	97.4	-	0.00
Pr11	2,323	2,328	0.58	97.4	-	0.00
Pr12	2,162	2,168	1.24	97.4	-	0.00
Pr25	2,734	2,739	-0.95	97.4	-	0.00
Pr3a	2,389	2,394	0.31	97.4	-	0.00
PrRR3	3,021	3,025	-1.88	97.4	-	0.00
Sum			11.46			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740040014001 Bucinieki 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]
AP2	945	959	8.29	97.1	-	0.00
AP6.1	1,286	1,296	5.58	97.1	-	0.00
DD1	8,089	8,090	-12.07	97.1	-	0.00
DD3	7,842	7,843	-11.74	97.1	-	0.00
JV1	9,023	9,025	-13.24	97.1	-	0.00
JU1	1,728	1,736	2.92	97.1	-	0.00
O1.b	8,901	8,903	-13.09	97.1	-	0.00
O2	7,897	7,899	-11.82	97.1	-	0.00
O3	7,988	7,989	-11.94	97.1	-	0.00
O4	8,572	8,573	-12.69	97.1	-	0.00
O5	8,423	8,425	-12.50	97.1	-	0.00
O6	3,292	3,296	-3.08	97.1	-	0.00
P19.2b	8,575	8,576	-12.69	97.1	-	0.00
Pr11	2,669	2,673	-1.09	97.1	-	0.00
Pr12	2,774	2,779	-1.45	97.1	-	0.00
Pr25	2,185	2,191	0.77	97.1	-	0.00
Pr3a	1,703	1,711	3.05	97.1	-	0.00
PrRR3	2,214	2,221	0.64	97.1	-	0.00
Sum			12.83			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

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DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	945	959	8.65	97.4	-	0.00
AP6.1	1,286	1,296	5.94	97.4	-	0.00
DD1	8,089	8,090	-11.66	97.4	-	0.00
DD3	7,842	7,843	-11.34	97.4	-	0.00
JV1	9,023	9,025	-12.82	97.4	-	0.00
JU1	1,728	1,736	3.28	97.4	-	0.00
O1.b	8,901	8,903	-12.67	97.4	-	0.00
O2	7,897	7,899	-11.41	97.4	-	0.00
O3	7,988	7,989	-11.53	97.4	-	0.00
O4	8,572	8,573	-12.27	97.4	-	0.00
O5	8,423	8,425	-12.09	97.4	-	0.00
O6	3,292	3,296	-2.70	97.4	-	0.00
P19.2b	8,575	8,576	-12.28	97.4	-	0.00
Pr11	2,669	2,673	-0.72	97.4	-	0.00
Pr12	2,774	2,779	-1.08	97.4	-	0.00
Pr25	2,185	2,191	1.14	97.4	-	0.00
Pr3a	1,703	1,711	3.42	97.4	-	0.00
PrRR3	2,214	2,221	1.01	97.4	-	0.00
Sum			13.20			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740040026001 Zelta Dibens 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]
AP2	857	872	9.14	97.1	-	0.00
AP6.1	1,180	1,191	6.34	97.1	-	0.00
DD1	8,053	8,054	-12.02	97.1	-	0.00
DD3	7,815	7,817	-11.71	97.1	-	0.00
JV1	8,998	8,999	-13.21	97.1	-	0.00
JU1	1,609	1,617	3.57	97.1	-	0.00
O1.b	8,866	8,867	-13.05	97.1	-	0.00
O2	7,850	7,852	-11.76	97.1	-	0.00
O3	7,946	7,948	-11.88	97.1	-	0.00
O4	8,532	8,533	-12.64	97.1	-	0.00
O5	8,394	8,396	-12.46	97.1	-	0.00
O6	3,166	3,169	-2.70	97.1	-	0.00
P19.2b	8,555	8,557	-12.67	97.1	-	0.00
Pr11	2,544	2,549	-0.64	97.1	-	0.00
Pr12	2,644	2,649	-1.00	97.1	-	0.00
Pr25	2,119	2,125	1.05	97.1	-	0.00
Pr3a	1,648	1,656	3.35	97.1	-	0.00
PrRR3	2,183	2,190	0.77	97.1	-	0.00
Sum			13.45			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	857	872	9.50	97.4	-	0.00
AP6.1	1,180	1,191	6.71	97.4	-	0.00
DD1	8,053	8,054	-11.61	97.4	-	0.00
DD3	7,815	7,817	-11.30	97.4	-	0.00
JV1	8,998	8,999	-12.79	97.4	-	0.00
JU1	1,609	1,617	3.93	97.4	-	0.00
O1.b	8,866	8,867	-12.63	97.4	-	0.00
O2	7,850	7,852	-11.35	97.4	-	0.00
O3	7,946	7,948	-11.48	97.4	-	0.00
O4	8,532	8,533	-12.22	97.4	-	0.00
O5	8,394	8,396	-12.05	97.4	-	0.00
O6	3,166	3,169	-2.33	97.4	-	0.00
P19.2b	8,555	8,557	-12.25	97.4	-	0.00

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Project:

Vestas V162 A alternative

Licensed user:

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	2,544	2,549	-0.27	97.4	-	0.00
Pr12	2,644	2,649	-0.63	97.4	-	0.00
Pr25	2,119	2,125	1.42	97.4	-	0.00
Pr3a	1,648	1,656	3.72	97.4	-	0.00
PrRR3	2,183	2,190	1.15	97.4	-	0.00
Sum			13.82			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740040040001 Viesani 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]
AP2	1,768	1,775	2.71	97.1	-	0.00
AP6.1	2,165	2,171	0.85	97.1	-	0.00
DD1	8,813	8,815	-12.98	97.1	-	0.00
DD3	8,508	8,509	-12.61	97.1	-	0.00
JV1	9,670	9,671	-13.98	97.1	-	0.00
JU1	2,682	2,687	-1.14	97.1	-	0.00
O1.b	9,623	9,624	-13.93	97.1	-	0.00
O2	8,696	8,698	-12.84	97.1	-	0.00
O3	8,751	8,752	-12.91	97.1	-	0.00
O4	9,323	9,324	-13.59	97.1	-	0.00
O5	9,101	9,103	-13.33	97.1	-	0.00
O6	4,294	4,297	-5.64	97.1	-	0.00
P19.2b	9,183	9,184	-13.42	97.1	-	0.00
Pr11	3,648	3,651	-4.06	97.1	-	0.00
Pr12	3,839	3,842	-4.55	97.1	-	0.00
Pr25	2,666	2,671	-1.08	97.1	-	0.00
Pr3a	2,165	2,171	0.85	97.1	-	0.00
PrRR3	2,409	2,415	-0.14	97.1	-	0.00
Sum			9.17			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,768	1,775	3.08	97.4	-	0.00
AP6.1	2,165	2,171	1.22	97.4	-	0.00
DD1	8,813	8,815	-12.57	97.4	-	0.00
DD3	8,508	8,509	-12.19	97.4	-	0.00
JV1	9,670	9,671	-13.56	97.4	-	0.00
JU1	2,682	2,687	-0.77	97.4	-	0.00
O1.b	9,623	9,624	-13.51	97.4	-	0.00
O2	8,696	8,698	-12.43	97.4	-	0.00
O3	8,751	8,752	-12.49	97.4	-	0.00
O4	9,323	9,324	-13.17	97.4	-	0.00
O5	9,101	9,103	-12.91	97.4	-	0.00
O6	4,294	4,297	-5.26	97.4	-	0.00
P19.2b	9,183	9,184	-13.01	97.4	-	0.00
Pr11	3,648	3,651	-3.68	97.4	-	0.00
Pr12	3,839	3,842	-4.17	97.4	-	0.00
Pr25	2,666	2,671	-0.71	97.4	-	0.00
Pr3a	2,165	2,171	1.22	97.4	-	0.00
PrRR3	2,409	2,415	0.23	97.4	-	0.00
Sum			9.54			

- Data undefined due to calculation with octave data

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76740040055001 Kalnbirzes 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]
AP2	1,833	1,841	2.38	97.1	-	0.00
AP6.1	2,227	2,233	0.59	97.1	-	0.00
DD1	8,592	8,594	-12.71	97.1	-	0.00
DD3	8,281	8,282	-12.32	97.1	-	0.00
JV1	9,440	9,441	-13.72	97.1	-	0.00
JU1	2,731	2,735	-1.31	97.1	-	0.00
O1.b	9,401	9,402	-13.68	97.1	-	0.00
O2	8,485	8,486	-12.58	97.1	-	0.00
O3	8,534	8,536	-12.64	97.1	-	0.00
O4	9,105	9,106	-13.33	97.1	-	0.00
O5	8,875	8,876	-13.06	97.1	-	0.00
O6	4,334	4,337	-5.73	97.1	-	0.00
P19.2b	8,951	8,952	-13.15	97.1	-	0.00
Pr11	3,694	3,697	-4.18	97.1	-	0.00
Pr12	3,851	3,854	-4.58	97.1	-	0.00
Pr25	2,818	2,822	-1.60	97.1	-	0.00
Pr3a	2,311	2,317	0.25	97.1	-	0.00
PrRR3	2,600	2,605	-0.85	97.1	-	0.00
Sum			8.83			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,833	1,841	2.75	97.4	-	0.00
AP6.1	2,227	2,233	0.96	97.4	-	0.00
DD1	8,592	8,594	-12.30	97.4	-	0.00
DD3	8,281	8,282	-11.91	97.4	-	0.00
JV1	9,440	9,441	-13.30	97.4	-	0.00
JU1	2,731	2,735	-0.93	97.4	-	0.00
O1.b	9,401	9,402	-13.26	97.4	-	0.00
O2	8,485	8,486	-12.17	97.4	-	0.00
O3	8,534	8,536	-12.23	97.4	-	0.00
O4	9,105	9,106	-12.92	97.4	-	0.00
O5	8,875	8,876	-12.64	97.4	-	0.00
O6	4,334	4,337	-5.35	97.4	-	0.00
P19.2b	8,951	8,952	-12.73	97.4	-	0.00
Pr11	3,694	3,697	-3.80	97.4	-	0.00
Pr12	3,851	3,854	-4.20	97.4	-	0.00
Pr25	2,818	2,822	-1.23	97.4	-	0.00
Pr3a	2,311	2,317	0.62	97.4	-	0.00
PrRR3	2,600	2,605	-0.47	97.4	-	0.00
Sum			9.20			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740040169001 Spridiš i 3 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]
AP2	1,677	1,685	3.19	97.1	-	0.00
AP6.1	2,015	2,021	1.52	97.1	-	0.00
DD1	7,806	7,808	-11.70	97.1	-	0.00
DD3	7,514	7,515	-11.30	97.1	-	0.00
JV1	8,682	8,683	-12.82	97.1	-	0.00
JU1	2,435	2,440	-0.23	97.1	-	0.00
O1.b	8,617	8,619	-12.74	97.1	-	0.00
O2	7,679	7,680	-11.52	97.1	-	0.00
O3	7,737	7,739	-11.60	97.1	-	0.00
O4	8,312	8,313	-12.36	97.1	-	0.00
O5	8,105	8,106	-12.09	97.1	-	0.00
O6	3,955	3,958	-4.84	97.1	-	0.00

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Project:

Vestas V162 A alternative

Licensed user:

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
P19.2b	8,206	8,207	-12.22	97.1	-	0.00
Pr11	3,350	3,354	-3.24	97.1	-	0.00
Pr12	3,395	3,398	-3.37	97.1	-	0.00
Pr25	2,894	2,899	-1.86	97.1	-	0.00
Pr3a	2,400	2,405	-0.10	97.1	-	0.00
PrRR3	2,856	2,860	-1.73	97.1	-	0.00
Sum			9.33			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	1,677	1,685	3.56	97.4	-	0.00
AP6.1	2,015	2,021	1.88	97.4	-	0.00
DD1	7,806	7,808	-11.29	97.4	-	0.00
DD3	7,514	7,515	-10.89	97.4	-	0.00
JV1	8,682	8,683	-12.41	97.4	-	0.00
JU1	2,435	2,440	0.14	97.4	-	0.00
O1.b	8,617	8,619	-12.33	97.4	-	0.00
O2	7,679	7,680	-11.12	97.4	-	0.00
O3	7,737	7,739	-11.20	97.4	-	0.00
O4	8,312	8,313	-11.95	97.4	-	0.00
O5	8,105	8,106	-11.68	97.4	-	0.00
O6	3,955	3,958	-4.46	97.4	-	0.00
P19.2b	8,206	8,207	-11.81	97.4	-	0.00
Pr11	3,350	3,354	-2.87	97.4	-	0.00
Pr12	3,395	3,398	-2.99	97.4	-	0.00
Pr25	2,894	2,899	-1.48	97.4	-	0.00
Pr3a	2,400	2,405	0.27	97.4	-	0.00
PrRR3	2,856	2,860	-1.35	97.4	-	0.00
Sum			9.71			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740060002001 Laimnieki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (76)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,127	7,129	-10.75	97.1	-	0.00
AP6.1	7,174	7,176	-10.81	97.1	-	0.00
DD1	1,798	1,806	2.56	97.1	-	0.00
DD3	1,365	1,375	5.04	97.1	-	0.00
JV1	2,508	2,513	-0.51	97.1	-	0.00
JU1	7,146	7,148	-10.77	97.1	-	0.00
O1.b	2,553	2,558	-0.68	97.1	-	0.00
O2	2,057	2,063	1.33	97.1	-	0.00
O3	1,903	1,909	2.04	97.1	-	0.00
O4	2,360	2,365	0.06	97.1	-	0.00
O5	1,963	1,970	1.75	97.1	-	0.00
O6	7,534	7,536	-11.33	97.1	-	0.00
P19.2b	2,039	2,045	1.41	97.1	-	0.00
Pr11	7,393	7,394	-11.13	97.1	-	0.00
Pr12	6,930	6,932	-10.46	97.1	-	0.00
Pr25	8,311	8,312	-12.36	97.1	-	0.00
Pr3a	7,974	7,976	-11.92	97.1	-	0.00
PrRR3	8,600	8,602	-12.72	97.1	-	0.00
Sum			11.54			

- Data undefined due to calculation with octave data

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,127	7,129	-10.34	97.4	-	0.00
AP6.1	7,174	7,176	-10.41	97.4	-	0.00
DD1	1,798	1,806	2.92	97.4	-	0.00
DD3	1,365	1,375	5.41	97.4	-	0.00
JV1	2,508	2,513	-0.14	97.4	-	0.00
JU1	7,146	7,148	-10.37	97.4	-	0.00
O1.b	2,553	2,558	-0.30	97.4	-	0.00
O2	2,057	2,063	1.69	97.4	-	0.00
O3	1,903	1,909	2.41	97.4	-	0.00
O4	2,360	2,365	0.43	97.4	-	0.00
O5	1,963	1,970	2.12	97.4	-	0.00
O6	7,534	7,536	-10.92	97.4	-	0.00
P19.2b	2,039	2,045	1.78	97.4	-	0.00
Pr11	7,393	7,394	-10.72	97.4	-	0.00
Pr12	6,930	6,932	-10.05	97.4	-	0.00
Pr25	8,311	8,312	-11.95	97.4	-	0.00
Pr3a	7,974	7,976	-11.51	97.4	-	0.00
PrRR3	8,600	8,602	-12.31	97.4	-	0.00
Sum			11.91			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740060014001 Briež udarzs Noise sensitive point: Danish 2019 low frequency - Regular dwellings (80)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,676	7,678	-11.52	97.1	-	0.00
AP6.1	7,651	7,653	-11.49	97.1	-	0.00
DD1	969	983	8.07	97.1	-	0.00
DD3	1,139	1,151	6.65	97.1	-	0.00
JV1	2,128	2,135	1.01	97.1	-	0.00
JU1	7,526	7,528	-11.31	97.1	-	0.00
O1.b	1,735	1,743	2.88	97.1	-	0.00
O2	712	730	10.72	97.1	-	0.00
O3	766	783	10.09	97.1	-	0.00
O4	1,357	1,366	5.10	97.1	-	0.00
O5	1,473	1,482	4.36	97.1	-	0.00
O6	7,611	7,613	-11.43	97.1	-	0.00
P19.2b	1,985	1,992	1.65	97.1	-	0.00
Pr11	7,592	7,594	-11.40	97.1	-	0.00
Pr12	7,075	7,077	-10.67	97.1	-	0.00
Pr25	8,758	8,760	-12.92	97.1	-	0.00
Pr3a	8,487	8,489	-12.58	97.1	-	0.00
PrRR3	9,131	9,132	-13.36	97.1	-	0.00
Sum			16.46			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,676	7,678	-11.11	97.4	-	0.00
AP6.1	7,651	7,653	-11.08	97.4	-	0.00
DD1	969	983	8.43	97.4	-	0.00
DD3	1,139	1,151	7.01	97.4	-	0.00
JV1	2,128	2,135	1.38	97.4	-	0.00
JU1	7,526	7,528	-10.91	97.4	-	0.00
O1.b	1,735	1,743	3.25	97.4	-	0.00
O2	712	730	11.08	97.4	-	0.00
O3	766	783	10.46	97.4	-	0.00
O4	1,357	1,366	5.46	97.4	-	0.00
O5	1,473	1,482	4.73	97.4	-	0.00
O6	7,611	7,613	-11.02	97.4	-	0.00
P19.2b	1,985	1,992	2.02	97.4	-	0.00

To be continued on next page...

Project:

Vestas V162 A alternative

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	7,592	7,594	-11.00	97.4	-	0.00
Pr12	7,075	7,077	-10.27	97.4	-	0.00
Pr25	8,758	8,760	-12.50	97.4	-	0.00
Pr3a	8,487	8,489	-12.17	97.4	-	0.00
PrRR3	9,131	9,132	-12.95	97.4	-	0.00
Sum			16.83			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740060026001 OŠ i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (79)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	9,101	9,103	-13.33	97.1	-	0.00
AP6.1	9,149	9,150	-13.38	97.1	-	0.00
DD1	1,367	1,376	5.04	97.1	-	0.00
DD3	972	986	8.04	97.1	-	0.00
JV1	836	851	9.35	97.1	-	0.00
JU1	9,114	9,115	-13.34	97.1	-	0.00
O1.b	1,437	1,445	4.59	97.1	-	0.00
O2	2,110	2,116	1.09	97.1	-	0.00
O3	1,745	1,753	2.83	97.1	-	0.00
O4	1,639	1,647	3.40	97.1	-	0.00
O5	895	909	8.77	97.1	-	0.00
O6	9,434	9,436	-13.72	97.1	-	0.00
P19.2b	269	314	18.17	97.1	-	0.00
Pr11	9,328	9,330	-13.59	97.1	-	0.00
Pr12	8,850	8,851	-13.03	97.1	-	0.00
Pr25	10,285	10,286	-14.65	97.1	-	0.00
Pr3a	9,949	9,950	-14.29	97.1	-	0.00
PrRR3	10,574	10,576	-14.96	97.1	-	0.00
Sum			20.00			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	9,101	9,103	-12.91	97.4	-	0.00
AP6.1	9,149	9,150	-12.97	97.4	-	0.00
DD1	1,367	1,376	5.40	97.4	-	0.00
DD3	972	986	8.41	97.4	-	0.00
JV1	836	851	9.72	97.4	-	0.00
JU1	9,114	9,115	-12.93	97.4	-	0.00
O1.b	1,437	1,445	4.95	97.4	-	0.00
O2	2,110	2,116	1.46	97.4	-	0.00
O3	1,745	1,753	3.20	97.4	-	0.00
O4	1,639	1,647	3.76	97.4	-	0.00
O5	895	909	9.13	97.4	-	0.00
O6	9,434	9,436	-13.30	97.4	-	0.00
P19.2b	269	314	18.53	97.4	-	0.00
Pr11	9,328	9,330	-13.18	97.4	-	0.00
Pr12	8,850	8,851	-12.61	97.4	-	0.00
Pr25	10,285	10,286	-14.23	97.4	-	0.00
Pr3a	9,949	9,950	-13.87	97.4	-	0.00
PrRR3	10,574	10,576	-14.53	97.4	-	0.00
Sum			20.36			

- Data undefined due to calculation with octave data

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76740060037001 Berzainites 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]
AP2	7,835	7,837	-11.74	97.1	-	0.00
AP6.1	7,841	7,843	-11.74	97.1	-	0.00
DD1	794	810	9.80	97.1	-	0.00
DD3	615	636	11.95	97.1	-	0.00
JV1	1,764	1,772	2.73	97.1	-	0.00
JU1	7,755	7,757	-11.63	97.1	-	0.00
O1.b	1,596	1,604	3.64	97.1	-	0.00
O2	1,056	1,069	7.32	97.1	-	0.00
O3	864	879	9.07	97.1	-	0.00
O4	1,341	1,350	5.20	97.1	-	0.00
O5	1,121	1,133	6.79	97.1	-	0.00
O6	7,955	7,957	-11.90	97.1	-	0.00
P19.2b	1,487	1,496	4.27	97.1	-	0.00
Pr11	7,891	7,893	-11.81	97.1	-	0.00
Pr12	7,392	7,394	-11.13	97.1	-	0.00
Pr25	8,964	8,966	-13.17	97.1	-	0.00
Pr3a	8,665	8,667	-12.80	97.1	-	0.00
PrRR3	9,303	9,304	-13.56	97.1	-	0.00
Sum			17.34			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,835	7,837	-11.33	97.4	-	0.00
AP6.1	7,841	7,843	-11.34	97.4	-	0.00
DD1	794	810	10.16	97.4	-	0.00
DD3	615	636	12.31	97.4	-	0.00
JV1	1,764	1,772	3.10	97.4	-	0.00
JU1	7,755	7,757	-11.22	97.4	-	0.00
O1.b	1,596	1,604	4.01	97.4	-	0.00
O2	1,056	1,069	7.68	97.4	-	0.00
O3	864	879	9.43	97.4	-	0.00
O4	1,341	1,350	5.57	97.4	-	0.00
O5	1,121	1,133	7.16	97.4	-	0.00
O6	7,955	7,957	-11.49	97.4	-	0.00
P19.2b	1,487	1,496	4.64	97.4	-	0.00
Pr11	7,891	7,893	-11.40	97.4	-	0.00
Pr12	7,392	7,394	-10.72	97.4	-	0.00
Pr25	8,964	8,966	-12.75	97.4	-	0.00
Pr3a	8,665	8,667	-12.39	97.4	-	0.00
PrRR3	9,303	9,304	-13.15	97.4	-	0.00
Sum			17.70			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740060042001 Mež noras Noise sensitive point: Danish 2019 low frequency - Regular dwellings (81)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,003	7,005	-10.56	97.1	-	0.00
AP6.1	7,055	7,056	-10.64	97.1	-	0.00
DD1	1,949	1,955	1.82	97.1	-	0.00
DD3	1,515	1,523	4.11	97.1	-	0.00
JV1	2,651	2,655	-1.03	97.1	-	0.00
JU1	7,034	7,036	-10.61	97.1	-	0.00
O1.b	2,704	2,709	-1.22	97.1	-	0.00
O2	2,193	2,199	0.74	97.1	-	0.00
O3	2,047	2,054	1.37	97.1	-	0.00
O4	2,510	2,515	-0.52	97.1	-	0.00
O5	2,113	2,119	1.08	97.1	-	0.00
O6	7,446	7,448	-11.20	97.1	-	0.00

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Project:

Vestas V162 A alternative

Licensed user:

SIA Estonian, Latvian & Lithuanian environment

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Kristiana / kristiana@environment.lv

Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
P19.2b	2,173	2,179	0.82	97.1	-	0.00
Pr11	7,294	7,296	-10.99	97.1	-	0.00
Pr12	6,838	6,840	-10.32	97.1	-	0.00
Pr25	8,192	8,194	-12.21	97.1	-	0.00
Pr3a	7,851	7,853	-11.76	97.1	-	0.00
PrRR3	8,476	8,477	-12.57	97.1	-	0.00
Sum			10.89			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,003	7,005	-10.16	97.4	-	0.00
AP6.1	7,055	7,056	-10.24	97.4	-	0.00
DD1	1,949	1,955	2.19	97.4	-	0.00
DD3	1,515	1,523	4.48	97.4	-	0.00
JV1	2,651	2,655	-0.65	97.4	-	0.00
JU1	7,034	7,036	-10.21	97.4	-	0.00
O1.b	2,704	2,709	-0.84	97.4	-	0.00
O2	2,193	2,199	1.11	97.4	-	0.00
O3	2,047	2,054	1.74	97.4	-	0.00
O4	2,510	2,515	-0.14	97.4	-	0.00
O5	2,113	2,119	1.45	97.4	-	0.00
O6	7,446	7,448	-10.80	97.4	-	0.00
P19.2b	2,173	2,179	1.19	97.4	-	0.00
Pr11	7,294	7,296	-10.58	97.4	-	0.00
Pr12	6,838	6,840	-9.91	97.4	-	0.00
Pr25	8,192	8,194	-11.80	97.4	-	0.00
Pr3a	7,851	7,853	-11.35	97.4	-	0.00
PrRR3	8,476	8,477	-12.15	97.4	-	0.00
Sum			11.26			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740060047001 Avotini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (75)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	6,651	6,653	-10.03	97.1	-	0.00
AP6.1	6,707	6,709	-10.12	97.1	-	0.00
DD1	2,270	2,276	0.42	97.1	-	0.00
DD3	1,864	1,871	2.23	97.1	-	0.00
JV1	3,009	3,013	-2.22	97.1	-	0.00
JU1	6,695	6,697	-10.10	97.1	-	0.00
O1.b	3,042	3,046	-2.32	97.1	-	0.00
O2	2,446	2,451	-0.28	97.1	-	0.00
O3	2,336	2,342	0.15	97.1	-	0.00
O4	2,827	2,831	-1.63	97.1	-	0.00
O5	2,463	2,468	-0.34	97.1	-	0.00
O6	7,142	7,144	-10.77	97.1	-	0.00
P19.2b	2,532	2,537	-0.60	97.1	-	0.00
Pr11	6,974	6,976	-10.52	97.1	-	0.00
Pr12	6,526	6,528	-9.84	97.1	-	0.00
Pr25	7,846	7,847	-11.75	97.1	-	0.00
Pr3a	7,501	7,503	-11.28	97.1	-	0.00
PrRR3	8,123	8,125	-12.12	97.1	-	0.00
Sum			9.63			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	6,651	6,653	-9.63	97.4	-	0.00
AP6.1	6,707	6,709	-9.72	97.4	-	0.00
DD1	2,270	2,276	0.79	97.4	-	0.00
DD3	1,864	1,871	2.59	97.4	-	0.00
JV1	3,009	3,013	-1.85	97.4	-	0.00
JU1	6,695	6,697	-9.70	97.4	-	0.00
O1.b	3,042	3,046	-1.95	97.4	-	0.00
O2	2,446	2,451	0.10	97.4	-	0.00
O3	2,336	2,342	0.52	97.4	-	0.00
O4	2,827	2,831	-1.26	97.4	-	0.00
O5	2,463	2,468	0.03	97.4	-	0.00
O6	7,142	7,144	-10.36	97.4	-	0.00
P19.2b	2,532	2,537	-0.23	97.4	-	0.00
Pr11	6,974	6,976	-10.12	97.4	-	0.00
Pr12	6,526	6,528	-9.44	97.4	-	0.00
Pr25	7,846	7,847	-11.34	97.4	-	0.00
Pr3a	7,501	7,503	-10.87	97.4	-	0.00
PrRR3	8,123	8,125	-11.71	97.4	-	0.00
Sum			10.01			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740060111001 Rozes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (82)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,329	7,331	-11.04	97.1	-	0.00
AP6.1	7,370	7,371	-11.09	97.1	-	0.00
DD1	1,572	1,580	3.78	97.1	-	0.00
DD3	1,135	1,146	6.68	97.1	-	0.00
JV1	2,285	2,291	0.36	97.1	-	0.00
JU1	7,332	7,334	-11.04	97.1	-	0.00
O1.b	2,322	2,328	0.21	97.1	-	0.00
O2	1,864	1,871	2.23	97.1	-	0.00
O3	1,690	1,698	3.12	97.1	-	0.00
O4	2,134	2,140	0.99	97.1	-	0.00
O5	1,733	1,741	2.89	97.1	-	0.00
O6	7,687	7,689	-11.54	97.1	-	0.00
P19.2b	1,830	1,837	2.40	97.1	-	0.00
Pr11	7,560	7,562	-11.36	97.1	-	0.00
Pr12	7,090	7,092	-10.69	97.1	-	0.00
Pr25	8,505	8,507	-12.60	97.1	-	0.00
Pr3a	8,174	8,176	-12.18	97.1	-	0.00
PrRR3	8,802	8,804	-12.97	97.1	-	0.00
Sum			12.66			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,329	7,331	-10.63	97.4	-	0.00
AP6.1	7,370	7,371	-10.69	97.4	-	0.00
DD1	1,572	1,580	4.14	97.4	-	0.00
DD3	1,135	1,146	7.05	97.4	-	0.00
JV1	2,285	2,291	0.73	97.4	-	0.00
JU1	7,332	7,334	-10.64	97.4	-	0.00
O1.b	2,322	2,328	0.58	97.4	-	0.00
O2	1,864	1,871	2.60	97.4	-	0.00
O3	1,690	1,698	3.48	97.4	-	0.00
O4	2,134	2,140	1.36	97.4	-	0.00
O5	1,733	1,741	3.26	97.4	-	0.00
O6	7,687	7,689	-11.13	97.4	-	0.00
P19.2b	1,830	1,837	2.76	97.4	-	0.00

To be continued on next page...

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

...continued from previous page

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	7,560	7,562	-10.95	97.4	-	0.00
Pr12	7,090	7,092	-10.29	97.4	-	0.00
Pr25	8,505	8,507	-12.19	97.4	-	0.00
Pr3a	8,174	8,176	-11.77	97.4	-	0.00
PrRR3	8,802	8,804	-12.56	97.4	-	0.00
Sum			13.03			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740060113001 Cielavinas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (84)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,156	7,157	-10.79	97.1	-	0.00
AP6.1	7,205	7,207	-10.86	97.1	-	0.00
DD1	1,810	1,817	2.50	97.1	-	0.00
DD3	1,361	1,371	5.07	97.1	-	0.00
JV1	2,493	2,499	-0.46	97.1	-	0.00
JU1	7,181	7,183	-10.82	97.1	-	0.00
O1.b	2,556	2,561	-0.69	97.1	-	0.00
O2	2,087	2,093	1.19	97.1	-	0.00
O3	1,924	1,931	1.94	97.1	-	0.00
O4	2,372	2,377	0.01	97.1	-	0.00
O5	1,959	1,965	1.77	97.1	-	0.00
O6	7,578	7,579	-11.39	97.1	-	0.00
P19.2b	2,016	2,023	1.51	97.1	-	0.00
Pr11	7,433	7,434	-11.18	97.1	-	0.00
Pr12	6,972	6,974	-10.52	97.1	-	0.00
Pr25	8,342	8,344	-12.40	97.1	-	0.00
Pr3a	8,004	8,005	-11.96	97.1	-	0.00
PrRR3	8,629	8,630	-12.76	97.1	-	0.00
Sum			11.52			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,156	7,157	-10.38	97.4	-	0.00
AP6.1	7,205	7,207	-10.45	97.4	-	0.00
DD1	1,810	1,817	2.87	97.4	-	0.00
DD3	1,361	1,371	5.43	97.4	-	0.00
JV1	2,493	2,499	-0.08	97.4	-	0.00
JU1	7,181	7,183	-10.42	97.4	-	0.00
O1.b	2,556	2,561	-0.32	97.4	-	0.00
O2	2,087	2,093	1.56	97.4	-	0.00
O3	1,924	1,931	2.30	97.4	-	0.00
O4	2,372	2,377	0.38	97.4	-	0.00
O5	1,959	1,965	2.14	97.4	-	0.00
O6	7,578	7,579	-10.98	97.4	-	0.00
P19.2b	2,016	2,023	1.88	97.4	-	0.00
Pr11	7,433	7,434	-10.78	97.4	-	0.00
Pr12	6,972	6,974	-10.12	97.4	-	0.00
Pr25	8,342	8,344	-11.99	97.4	-	0.00
Pr3a	8,004	8,005	-11.55	97.4	-	0.00
PrRR3	8,629	8,630	-12.34	97.4	-	0.00
Sum			11.89			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

Licensed user:

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76740060116001 Rubeniš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (83)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,062	7,064	-10.65	97.1	-	0.00
AP6.1	7,109	7,111	-10.72	97.1	-	0.00
DD1	1,850	1,857	2.30	97.1	-	0.00
DD3	1,425	1,434	4.66	97.1	-	0.00
JV1	2,571	2,576	-0.74	97.1	-	0.00
JU1	7,082	7,084	-10.68	97.1	-	0.00
O1.b	2,609	2,614	-0.88	97.1	-	0.00
O2	2,091	2,097	1.18	97.1	-	0.00
O3	1,945	1,952	1.84	97.1	-	0.00
O4	2,410	2,415	-0.14	97.1	-	0.00
O5	2,024	2,030	1.48	97.1	-	0.00
O6	7,474	7,476	-11.24	97.1	-	0.00
P19.2b	2,104	2,110	1.12	97.1	-	0.00
Pr11	7,330	7,332	-11.04	97.1	-	0.00
Pr12	6,869	6,871	-10.36	97.1	-	0.00
Pr25	8,246	8,248	-12.28	97.1	-	0.00
Pr3a	7,909	7,911	-11.84	97.1	-	0.00
PrRR3	8,535	8,537	-12.64	97.1	-	0.00
Sum			11.29			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,062	7,064	-10.25	97.4	-	0.00
AP6.1	7,109	7,111	-10.32	97.4	-	0.00
DD1	1,850	1,857	2.67	97.4	-	0.00
DD3	1,425	1,434	5.02	97.4	-	0.00
JV1	2,571	2,576	-0.37	97.4	-	0.00
JU1	7,082	7,084	-10.28	97.4	-	0.00
O1.b	2,609	2,614	-0.51	97.4	-	0.00
O2	2,091	2,097	1.55	97.4	-	0.00
O3	1,945	1,952	2.21	97.4	-	0.00
O4	2,410	2,415	0.23	97.4	-	0.00
O5	2,024	2,030	1.85	97.4	-	0.00
O6	7,474	7,476	-10.83	97.4	-	0.00
P19.2b	2,104	2,110	1.49	97.4	-	0.00
Pr11	7,330	7,332	-10.63	97.4	-	0.00
Pr12	6,869	6,871	-9.96	97.4	-	0.00
Pr25	8,246	8,248	-11.86	97.4	-	0.00
Pr3a	7,909	7,911	-11.43	97.4	-	0.00
PrRR3	8,535	8,537	-12.23	97.4	-	0.00
Sum			11.66			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740060121001 Skalbes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (78)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	6,673	6,675	-10.06	97.1	-	0.00
AP6.1	6,698	6,700	-10.10	97.1	-	0.00
DD1	1,999	2,005	1.59	97.1	-	0.00
DD3	1,716	1,723	2.98	97.1	-	0.00
JV1	2,902	2,906	-1.88	97.1	-	0.00
JU1	6,644	6,646	-10.02	97.1	-	0.00
O1.b	2,804	2,809	-1.56	97.1	-	0.00
O2	2,039	2,045	1.41	97.1	-	0.00
O3	1,989	1,996	1.63	97.1	-	0.00
O4	2,530	2,535	-0.59	97.1	-	0.00
O5	2,295	2,300	0.32	97.1	-	0.00
O6	6,974	6,975	-10.52	97.1	-	0.00

To be continued on next page...

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

...continued from previous page

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
P19.2b	2,500	2,505	-0.48	97.1	-	0.00
Pr11	6,852	6,854	-10.34	97.1	-	0.00
Pr12	6,379	6,381	-9.60	97.1	-	0.00
Pr25	7,830	7,832	-11.73	97.1	-	0.00
Pr3a	7,512	7,514	-11.29	97.1	-	0.00
PrRR3	8,145	8,146	-12.14	97.1	-	0.00
Sum			10.51			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	6,673	6,675	-9.66	97.4	-	0.00
AP6.1	6,698	6,700	-9.70	97.4	-	0.00
DD1	1,999	2,005	1.96	97.4	-	0.00
DD3	1,716	1,723	3.35	97.4	-	0.00
JV1	2,902	2,906	-1.50	97.4	-	0.00
JU1	6,644	6,646	-9.62	97.4	-	0.00
O1.b	2,804	2,809	-1.18	97.4	-	0.00
O2	2,039	2,045	1.77	97.4	-	0.00
O3	1,989	1,996	2.00	97.4	-	0.00
O4	2,530	2,535	-0.22	97.4	-	0.00
O5	2,295	2,300	0.69	97.4	-	0.00
O6	6,974	6,975	-10.12	97.4	-	0.00
P19.2b	2,500	2,505	-0.11	97.4	-	0.00
Pr11	6,852	6,854	-9.94	97.4	-	0.00
Pr12	6,379	6,381	-9.20	97.4	-	0.00
Pr25	7,830	7,832	-11.32	97.4	-	0.00
Pr3a	7,512	7,514	-10.89	97.4	-	0.00
PrRR3	8,145	8,146	-11.73	97.4	-	0.00
Sum			10.88			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740060147001 Mozuli Noise sensitive point: Danish 2019 low frequency - Regular dwellings (77)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,211	7,213	-10.87	97.1	-	0.00
AP6.1	7,261	7,262	-10.94	97.1	-	0.00
DD1	1,768	1,775	2.71	97.1	-	0.00
DD3	1,312	1,322	5.40	97.1	-	0.00
JV1	2,440	2,445	-0.25	97.1	-	0.00
JU1	7,236	7,238	-10.90	97.1	-	0.00
O1.b	2,509	2,514	-0.52	97.1	-	0.00
O2	2,061	2,068	1.31	97.1	-	0.00
O3	1,891	1,898	2.10	97.1	-	0.00
O4	2,331	2,336	0.17	97.1	-	0.00
O5	1,909	1,915	2.01	97.1	-	0.00
O6	7,630	7,631	-11.46	97.1	-	0.00
P19.2b	1,961	1,968	1.76	97.1	-	0.00
Pr11	7,486	7,488	-11.26	97.1	-	0.00
Pr12	7,025	7,027	-10.60	97.1	-	0.00
Pr25	8,398	8,399	-12.47	97.1	-	0.00
Pr3a	8,059	8,061	-12.03	97.1	-	0.00
PrRR3	8,684	8,686	-12.83	97.1	-	0.00
Sum			11.74			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

Licensed user:

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,211	7,213	-10.46	97.4	-	0.00
AP6.1	7,261	7,262	-10.53	97.4	-	0.00
DD1	1,768	1,775	3.08	97.4	-	0.00
DD3	1,312	1,322	5.77	97.4	-	0.00
JV1	2,440	2,445	0.12	97.4	-	0.00
JU1	7,236	7,238	-10.50	97.4	-	0.00
O1.b	2,509	2,514	-0.14	97.4	-	0.00
O2	2,061	2,068	1.68	97.4	-	0.00
O3	1,891	1,898	2.47	97.4	-	0.00
O4	2,331	2,336	0.54	97.4	-	0.00
O5	1,909	1,915	2.38	97.4	-	0.00
O6	7,630	7,631	-11.05	97.4	-	0.00
P19.2b	1,961	1,968	2.13	97.4	-	0.00
Pr11	7,486	7,488	-10.85	97.4	-	0.00
Pr12	7,025	7,027	-10.19	97.4	-	0.00
Pr25	8,398	8,399	-12.06	97.4	-	0.00
Pr3a	8,059	8,061	-11.62	97.4	-	0.00
PrRR3	8,684	8,686	-12.41	97.4	-	0.00
Sum			12.11			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740060161001 Mež otnes Noise sensitive point: Danish 2019 low frequency - Regular dwellings (85)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,217	7,218	-10.88	97.1	-	0.00
AP6.1	7,310	7,312	-11.01	97.1	-	0.00
DD1	2,421	2,426	-0.18	97.1	-	0.00
DD3	1,868	1,875	2.21	97.1	-	0.00
JV1	2,817	2,822	-1.60	97.1	-	0.00
JU1	7,344	7,345	-11.06	97.1	-	0.00
O1.b	3,070	3,074	-2.41	97.1	-	0.00
O2	2,826	2,830	-1.63	97.1	-	0.00
O3	2,612	2,617	-0.89	97.1	-	0.00
O4	2,975	2,979	-2.11	97.1	-	0.00
O5	2,418	2,423	-0.17	97.1	-	0.00
O6	7,899	7,901	-11.82	97.1	-	0.00
P19.2b	2,254	2,260	0.48	97.1	-	0.00
Pr11	7,692	7,694	-11.54	97.1	-	0.00
Pr12	7,268	7,270	-10.95	97.1	-	0.00
Pr25	8,448	8,450	-12.53	97.1	-	0.00
Pr3a	8,074	8,076	-12.05	97.1	-	0.00
PrRR3	8,680	8,682	-12.82	97.1	-	0.00
Sum			9.40			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,217	7,218	-10.47	97.4	-	0.00
AP6.1	7,310	7,312	-10.60	97.4	-	0.00
DD1	2,421	2,426	0.19	97.4	-	0.00
DD3	1,868	1,875	2.58	97.4	-	0.00
JV1	2,817	2,822	-1.23	97.4	-	0.00
JU1	7,344	7,345	-10.65	97.4	-	0.00
O1.b	3,070	3,074	-2.03	97.4	-	0.00
O2	2,826	2,830	-1.25	97.4	-	0.00
O3	2,612	2,617	-0.52	97.4	-	0.00
O4	2,975	2,979	-1.74	97.4	-	0.00
O5	2,418	2,423	0.20	97.4	-	0.00
O6	7,899	7,901	-11.41	97.4	-	0.00
P19.2b	2,254	2,260	0.85	97.4	-	0.00

To be continued on next page...

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

...continued from previous page

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	7,692	7,694	-11.13	97.4	-	0.00
Pr12	7,268	7,270	-10.54	97.4	-	0.00
Pr25	8,448	8,450	-12.12	97.4	-	0.00
Pr3a	8,074	8,076	-11.64	97.4	-	0.00
PrRR3	8,680	8,682	-12.41	97.4	-	0.00
Sum			9.78			

- Data undefined due to calculation with octave data

Noise sensitive area: 76740060173001 Dzeniš i Noise sensitive point: Danish 2019 low frequency - Regular dwellings (74)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,370	7,372	-11.09	97.1	-	0.00
AP6.1	7,409	7,411	-11.15	97.1	-	0.00
DD1	1,523	1,531	4.06	97.1	-	0.00
DD3	1,086	1,098	7.07	97.1	-	0.00
JV1	2,239	2,245	0.54	97.1	-	0.00
JU1	7,369	7,371	-11.09	97.1	-	0.00
O1.b	2,273	2,278	0.41	97.1	-	0.00
O2	1,821	1,828	2.44	97.1	-	0.00
O3	1,644	1,652	3.37	97.1	-	0.00
O4	2,085	2,091	1.20	97.1	-	0.00
O5	1,685	1,692	3.15	97.1	-	0.00
O6	7,717	7,719	-11.58	97.1	-	0.00
P19.2b	1,788	1,796	2.61	97.1	-	0.00
Pr11	7,592	7,594	-11.41	97.1	-	0.00
Pr12	7,121	7,123	-10.74	97.1	-	0.00
Pr25	8,544	8,546	-12.65	97.1	-	0.00
Pr3a	8,214	8,216	-12.24	97.1	-	0.00
PrRR3	8,843	8,845	-13.02	97.1	-	0.00
Sum			12.93			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	7,370	7,372	-10.69	97.4	-	0.00
AP6.1	7,409	7,411	-10.74	97.4	-	0.00
DD1	1,523	1,531	4.43	97.4	-	0.00
DD3	1,086	1,098	7.43	97.4	-	0.00
JV1	2,239	2,245	0.91	97.4	-	0.00
JU1	7,369	7,371	-10.69	97.4	-	0.00
O1.b	2,273	2,278	0.78	97.4	-	0.00
O2	1,821	1,828	2.81	97.4	-	0.00
O3	1,644	1,652	3.74	97.4	-	0.00
O4	2,085	2,091	1.57	97.4	-	0.00
O5	1,685	1,692	3.52	97.4	-	0.00
O6	7,717	7,719	-11.17	97.4	-	0.00
P19.2b	1,788	1,796	2.97	97.4	-	0.00
Pr11	7,592	7,594	-11.00	97.4	-	0.00
Pr12	7,121	7,123	-10.33	97.4	-	0.00
Pr25	8,544	8,546	-12.24	97.4	-	0.00
Pr3a	8,214	8,216	-11.82	97.4	-	0.00
PrRR3	8,843	8,845	-12.61	97.4	-	0.00
Sum			13.30			

- Data undefined due to calculation with octave data

Project:

Vestas V162 A alternative

Licensed user:

SIA Estonian, Latvian & Lithuanian environment

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76820020012001 Rubeni Noise sensitive point: Danish 2019 low frequency - Regular dwellings (91)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	11,292	11,294	-15.68	97.1	-	0.00
AP6.1	11,335	11,336	-15.73	97.1	-	0.00
DD1	3,021	3,025	-2.26	97.1	-	0.00
DD3	2,979	2,984	-2.13	97.1	-	0.00
JV1	1,850	1,857	2.30	97.1	-	0.00
JU1	11,289	11,290	-15.68	97.1	-	0.00
O1.b	2,415	2,421	-0.16	97.1	-	0.00
O2	3,645	3,648	-4.05	97.1	-	0.00
O3	3,329	3,333	-3.18	97.1	-	0.00
O4	2,854	2,858	-1.72	97.1	-	0.00
O5	2,508	2,513	-0.51	97.1	-	0.00
O6	11,540	11,541	-15.92	97.1	-	0.00
P19.2b	2,144	2,151	0.94	97.1	-	0.00
Pr11	11,468	11,469	-15.85	97.1	-	0.00
Pr12	10,974	10,976	-15.37	97.1	-	0.00
Pr25	12,470	12,471	-16.79	97.1	-	0.00
Pr3a	12,139	12,140	-16.49	97.1	-	0.00
PrRR3	12,766	12,767	-17.06	97.1	-	0.00
Sum			8.90			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	11,292	11,294	-15.25	97.4	-	0.00
AP6.1	11,335	11,336	-15.29	97.4	-	0.00
DD1	3,021	3,025	-1.88	97.4	-	0.00
DD3	2,979	2,984	-1.75	97.4	-	0.00
JV1	1,850	1,857	2.66	97.4	-	0.00
JU1	11,289	11,290	-15.25	97.4	-	0.00
O1.b	2,415	2,421	0.21	97.4	-	0.00
O2	3,645	3,648	-3.67	97.4	-	0.00
O3	3,329	3,333	-2.81	97.4	-	0.00
O4	2,854	2,858	-1.35	97.4	-	0.00
O5	2,508	2,513	-0.14	97.4	-	0.00
O6	11,540	11,541	-15.49	97.4	-	0.00
P19.2b	2,144	2,151	1.31	97.4	-	0.00
Pr11	11,468	11,469	-15.42	97.4	-	0.00
Pr12	10,974	10,976	-14.94	97.4	-	0.00
Pr25	12,470	12,471	-16.35	97.4	-	0.00
Pr3a	12,139	12,140	-16.05	97.4	-	0.00
PrRR3	12,766	12,767	-16.62	97.4	-	0.00
Sum			9.28			

- Data undefined due to calculation with octave data

Noise sensitive area: 76820020107001 Driveniš ki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (90)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	10,719	10,720	-15.11	97.1	-	0.00
AP6.1	10,727	10,729	-15.12	97.1	-	0.00
DD1	2,188	2,194	0.76	97.1	-	0.00
DD3	2,341	2,347	0.13	97.1	-	0.00
JV1	1,167	1,179	6.43	97.1	-	0.00
JU1	10,636	10,638	-15.02	97.1	-	0.00
O1.b	1,448	1,457	4.52	97.1	-	0.00
O2	2,697	2,702	-1.19	97.1	-	0.00
O3	2,428	2,434	-0.21	97.1	-	0.00
O4	1,882	1,890	2.14	97.1	-	0.00
O5	1,767	1,775	2.71	97.1	-	0.00
O6	10,762	10,764	-15.15	97.1	-	0.00

To be continued on next page...

Project:

Vestas V162 A alternative

Licensed user:

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
P19.2b	1,697	1,705	3.08	97.1	-	0.00
Pr11	10,739	10,740	-15.13	97.1	-	0.00
Pr12	10,226	10,227	-14.59	97.1	-	0.00
Pr25	11,850	11,851	-16.22	97.1	-	0.00
Pr3a	11,551	11,552	-15.94	97.1	-	0.00
PrRR3	12,188	12,189	-16.54	97.1	-	0.00
Sum			12.29			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	10,719	10,720	-14.68	97.4	-	0.00
AP6.1	10,727	10,729	-14.69	97.4	-	0.00
DD1	2,188	2,194	1.13	97.4	-	0.00
DD3	2,341	2,347	0.50	97.4	-	0.00
JV1	1,167	1,179	6.80	97.4	-	0.00
JU1	10,636	10,638	-14.60	97.4	-	0.00
O1.b	1,448	1,457	4.88	97.4	-	0.00
O2	2,697	2,702	-0.82	97.4	-	0.00
O3	2,428	2,434	0.16	97.4	-	0.00
O4	1,882	1,890	2.51	97.4	-	0.00
O5	1,767	1,775	3.08	97.4	-	0.00
O6	10,762	10,764	-14.72	97.4	-	0.00
P19.2b	1,697	1,705	3.45	97.4	-	0.00
Pr11	10,739	10,740	-14.70	97.4	-	0.00
Pr12	10,226	10,227	-14.17	97.4	-	0.00
Pr25	11,850	11,851	-15.79	97.4	-	0.00
Pr3a	11,551	11,552	-15.50	97.4	-	0.00
PrRR3	12,188	12,189	-16.10	97.4	-	0.00
Sum			12.66			

- Data undefined due to calculation with octave data

Noise sensitive area: 76820020123001 Verdini Noise sensitive point: Danish 2019 low frequency - Regular dwellings (88)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	10,635	10,637	-15.02	97.1	-	0.00
AP6.1	10,682	10,684	-15.07	97.1	-	0.00
DD1	2,481	2,486	-0.41	97.1	-	0.00
DD3	2,366	2,371	0.03	97.1	-	0.00
JV1	1,311	1,321	5.40	97.1	-	0.00
JU1	10,643	10,645	-15.03	97.1	-	0.00
O1.b	1,986	1,993	1.65	97.1	-	0.00
O2	3,155	3,159	-2.67	97.1	-	0.00
O3	2,818	2,822	-1.60	97.1	-	0.00
O4	2,405	2,411	-0.12	97.1	-	0.00
O5	1,946	1,953	1.84	97.1	-	0.00
O6	10,926	10,927	-15.32	97.1	-	0.00
P19.2b	1,509	1,517	4.15	97.1	-	0.00
Pr11	10,839	10,841	-15.23	97.1	-	0.00
Pr12	10,352	10,353	-14.73	97.1	-	0.00
Pr25	11,818	11,819	-16.19	97.1	-	0.00
Pr3a	11,483	11,484	-15.87	97.1	-	0.00
PrRR3	12,108	12,109	-16.46	97.1	-	0.00
Sum			11.28			

- Data undefined due to calculation with octave data

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	10,635	10,637	-14.59	97.4	-	0.00
AP6.1	10,682	10,684	-14.64	97.4	-	0.00
DD1	2,481	2,486	-0.04	97.4	-	0.00
DD3	2,366	2,371	0.40	97.4	-	0.00
JV1	1,311	1,321	5.77	97.4	-	0.00
JU1	10,643	10,645	-14.60	97.4	-	0.00
O1.b	1,986	1,993	2.02	97.4	-	0.00
O2	3,155	3,159	-2.30	97.4	-	0.00
O3	2,818	2,822	-1.23	97.4	-	0.00
O4	2,405	2,411	0.25	97.4	-	0.00
O5	1,946	1,953	2.20	97.4	-	0.00
O6	10,926	10,927	-14.89	97.4	-	0.00
P19.2b	1,509	1,517	4.51	97.4	-	0.00
Pr11	10,839	10,841	-14.80	97.4	-	0.00
Pr12	10,352	10,353	-14.30	97.4	-	0.00
Pr25	11,818	11,819	-15.76	97.4	-	0.00
Pr3a	11,483	11,484	-15.44	97.4	-	0.00
PrRR3	12,108	12,109	-16.03	97.4	-	0.00
Sum			11.65			

- Data undefined due to calculation with octave data

Noise sensitive area: 76820020210001 Purvietas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (86)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	10,976	10,977	-15.37	97.1	-	0.00
AP6.1	11,021	11,022	-15.41	97.1	-	0.00
DD1	2,756	2,761	-1.40	97.1	-	0.00
DD3	2,682	2,687	-1.14	97.1	-	0.00
JV1	1,581	1,590	3.72	97.1	-	0.00
JU1	10,978	10,979	-15.37	97.1	-	0.00
O1.b	2,198	2,204	0.71	97.1	-	0.00
O2	3,405	3,409	-3.40	97.1	-	0.00
O3	3,079	3,083	-2.44	97.1	-	0.00
O4	2,630	2,635	-0.96	97.1	-	0.00
O5	2,232	2,238	0.57	97.1	-	0.00
O6	11,245	11,246	-15.64	97.1	-	0.00
P19.2b	1,836	1,843	2.36	97.1	-	0.00
Pr11	11,166	11,167	-15.56	97.1	-	0.00
Pr12	10,675	10,677	-15.06	97.1	-	0.00
Pr25	12,156	12,157	-16.51	97.1	-	0.00
Pr3a	11,823	11,824	-16.20	97.1	-	0.00
PrRR3	12,449	12,450	-16.77	97.1	-	0.00
Sum			9.98			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	10,976	10,977	-14.94	97.4	-	0.00
AP6.1	11,021	11,022	-14.98	97.4	-	0.00
DD1	2,756	2,761	-1.02	97.4	-	0.00
DD3	2,682	2,687	-0.77	97.4	-	0.00
JV1	1,581	1,590	4.09	97.4	-	0.00
JU1	10,978	10,979	-14.94	97.4	-	0.00
O1.b	2,198	2,204	1.08	97.4	-	0.00
O2	3,405	3,409	-3.02	97.4	-	0.00
O3	3,079	3,083	-2.06	97.4	-	0.00
O4	2,630	2,635	-0.58	97.4	-	0.00
O5	2,232	2,238	0.94	97.4	-	0.00
O6	11,245	11,246	-15.21	97.4	-	0.00
P19.2b	1,836	1,843	2.73	97.4	-	0.00

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Project:

Vestas V162 A alternative

Licensed user:

SIA Estonian, Latvian & Lithuanian environment

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Calculated:

14/07/2025 5:32 pm/4.0.547

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

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WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
Pr11	11,166	11,167	-15.13	97.4	-	0.00
Pr12	10,675	10,677	-14.64	97.4	-	0.00
Pr25	12,156	12,157	-16.07	97.4	-	0.00
Pr3a	11,823	11,824	-15.76	97.4	-	0.00
PrRR3	12,449	12,450	-16.33	97.4	-	0.00
Sum			10.36			

- Data undefined due to calculation with octave data

Noise sensitive area: 76820020212001 Purvietinas Noise sensitive point: Danish 2019 low frequency - Regular dwellings (87)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	11,015	11,016	-15.41	97.1	-	0.00
AP6.1	11,059	11,060	-15.45	97.1	-	0.00
DD1	2,778	2,783	-1.47	97.1	-	0.00
DD3	2,713	2,718	-1.25	97.1	-	0.00
JV1	1,604	1,612	3.59	97.1	-	0.00
JU1	11,015	11,016	-15.41	97.1	-	0.00
O1.b	2,209	2,214	0.67	97.1	-	0.00
O2	3,421	3,425	-3.44	97.1	-	0.00
O3	3,097	3,102	-2.50	97.1	-	0.00
O4	2,643	2,647	-1.00	97.1	-	0.00
O5	2,257	2,263	0.47	97.1	-	0.00
O6	11,276	11,277	-15.67	97.1	-	0.00
P19.2b	1,871	1,879	2.19	97.1	-	0.00
Pr11	11,199	11,200	-15.59	97.1	-	0.00
Pr12	10,708	10,709	-15.10	97.1	-	0.00
Pr25	12,194	12,195	-16.54	97.1	-	0.00
Pr3a	11,862	11,863	-16.23	97.1	-	0.00
PrRR3	12,488	12,489	-16.81	97.1	-	0.00
Sum			9.88			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	11,015	11,016	-14.98	97.4	-	0.00
AP6.1	11,059	11,060	-15.02	97.4	-	0.00
DD1	2,778	2,783	-1.10	97.4	-	0.00
DD3	2,713	2,718	-0.87	97.4	-	0.00
JV1	1,604	1,612	3.96	97.4	-	0.00
JU1	11,015	11,016	-14.98	97.4	-	0.00
O1.b	2,209	2,214	1.04	97.4	-	0.00
O2	3,421	3,425	-3.07	97.4	-	0.00
O3	3,097	3,102	-2.12	97.4	-	0.00
O4	2,643	2,647	-0.63	97.4	-	0.00
O5	2,257	2,263	0.84	97.4	-	0.00
O6	11,276	11,277	-15.24	97.4	-	0.00
P19.2b	1,871	1,879	2.56	97.4	-	0.00
Pr11	11,199	11,200	-15.16	97.4	-	0.00
Pr12	10,708	10,709	-14.67	97.4	-	0.00
Pr25	12,194	12,195	-16.10	97.4	-	0.00
Pr3a	11,862	11,863	-15.80	97.4	-	0.00
PrRR3	12,488	12,489	-16.37	97.4	-	0.00
Sum			10.26			

- Data undefined due to calculation with octave data

DECIBEL - Detailed results

Calculation: Vestas V162-6.2 MW ST A alternative Noise calculation model: Danish low frequency 2019

Noise sensitive area: 76820020454001 Gaitnieki Noise sensitive point: Danish 2019 low frequency - Regular dwellings (89)

Wind speed: 6.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	9,710	9,712	-14.03	97.1	-	0.00
AP6.1	9,755	9,757	-14.08	97.1	-	0.00
DD1	1,696	1,703	3.09	97.1	-	0.00
DD3	1,471	1,479	4.38	97.1	-	0.00
JV1	683	702	11.07	97.1	-	0.00
JU1	9,716	9,717	-14.03	97.1	-	0.00
O1.b	1,448	1,457	4.52	97.1	-	0.00
O2	2,424	2,430	-0.19	97.1	-	0.00
O3	2,064	2,070	1.29	97.1	-	0.00
O4	1,784	1,791	2.63	97.1	-	0.00
O5	1,154	1,165	6.54	97.1	-	0.00
O6	10,011	10,013	-14.36	97.1	-	0.00
P19.2b	598	619	12.19	97.1	-	0.00
Pr11	9,917	9,919	-14.26	97.1	-	0.00
Pr12	9,433	9,435	-13.71	97.1	-	0.00
Pr25	10,891	10,892	-15.28	97.1	-	0.00
Pr3a	10,557	10,559	-14.94	97.1	-	0.00
PrRR3	11,183	11,185	-15.58	97.1	-	0.00
Sum			16.62			

- Data undefined due to calculation with octave data

Wind speed: 8.0 m/s

WTG

No.	Distance [m]	Sound distance [m]	Calculated [dB(A)]	LwA,ref [dB(A)]	Aatm [dB]	Agr [dB]
AP2	9,710	9,712	-13.61	97.4	-	0.00
AP6.1	9,755	9,757	-13.66	97.4	-	0.00
DD1	1,696	1,703	3.46	97.4	-	0.00
DD3	1,471	1,479	4.74	97.4	-	0.00
JV1	683	702	11.43	97.4	-	0.00
JU1	9,716	9,717	-13.61	97.4	-	0.00
O1.b	1,448	1,457	4.88	97.4	-	0.00
O2	2,424	2,430	0.18	97.4	-	0.00
O3	2,064	2,070	1.66	97.4	-	0.00
O4	1,784	1,791	3.00	97.4	-	0.00
O5	1,154	1,165	6.91	97.4	-	0.00
O6	10,011	10,013	-13.94	97.4	-	0.00
P19.2b	598	619	12.55	97.4	-	0.00
Pr11	9,917	9,919	-13.83	97.4	-	0.00
Pr12	9,433	9,435	-13.30	97.4	-	0.00
Pr25	10,891	10,892	-14.85	97.4	-	0.00
Pr3a	10,557	10,559	-14.51	97.4	-	0.00
PrRR3	11,183	11,185	-15.15	97.4	-	0.00
Sum			16.98			

- Data undefined due to calculation with octave data