

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Main Result

Calculation: Madalsageduslik müra_põhjaosa

Noise calculation model:

Finland Low frequency

Wind speed (at 10 m height):

Highest noise value at receptor

Spectral distribution:

From 20,0 Hz to 200,0 Hz

Meteorological coefficient, C0:

Selected option: Fixed value: 0,0 dB

Type of demand in calculation:

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

Noise values in calculation:

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

Pure tones:

Pure tone penalty is subtracted from demand

Model: 5,0 dB(A)

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

4,0 m; Don't allow override of model height with height from NSA object

Uncertainty margin:

0,0 dB; Uncertainty margin in NSA has priority

Deviation from "official" noise demands. Negative is more

restrictive, positive is less restrictive.:

0,0 dB(A)

All coordinates are in

Estonian Lambert L-EST97-EST97 (EE)

All coordinates are in

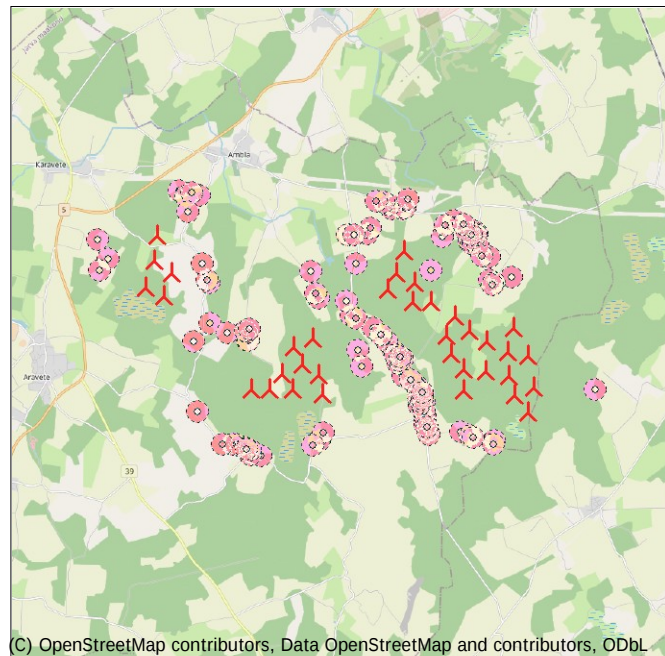
Estonian Lambert L-EST97-EST97 (EE)

WTGs

	East	North	Z	Row data/Description	WTG type		Type-generator	Power, rated	Rotor diameter	Hub height	Noise data		First wind speed [m/s]	LwaRef [dB(A)]	Last wind speed [m/s]	LwaRef [dB(A)]
					Valid	Manufact.					Creator	Name				
			[m]					[kW]	[m]	[m]						
1	607 553	6 557 291	110,0	TU11	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
1	611 416	6 557 563	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
1	603 109	6 560 194	100,0	Ala13	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
2	607 122	6 557 557	110,0	TU11	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
2	611 154	6 558 946	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
2	602 913	6 559 486	100,0	Ala13	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
3	607 374	6 558 259	110,0	TU11	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
3	611 984	6 558 311	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
3	603 398	6 559 258	100,0	Ala13	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
4	603 176	6 560 874	100,0	Ala13	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
4	606 595	6 557 297	110,0	TU11	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
4	612 708	6 558 702	116,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
5	606 278	6 556 890	110,0	TU11	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
5	603 565	6 559 899	100,0	Ala13	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
5	612 567	6 558 056	112,3	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
6	605 774	6 556 848	107,6	TU11	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
6	613 121	6 557 971	116,8	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
7	606 887	6 556 886	110,0	TU11	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
7	613 285	6 557 133	114,1	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
8	606 868	6 558 000	110,0	TU11	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
8	610 928	6 556 463	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
9	607 683	6 556 797	110,0	TU11	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
9	611 524	6 558 566	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
10	611 070	6 557 948	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
11	612 785	6 556 895	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
12	613 138	6 556 463	110,7	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
14	612 598	6 557 410	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
15	611 994	6 557 526	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
16	610 035	6 559 804	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
17	609 742	6 560 627	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
18	610 490	6 559 330	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
19	609 343	6 559 611	109,3	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
20	609 546	6 560 069	108,9	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
13 (reserv)	611 435	6 557 004	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f
21 (reserv)	610 011	6 559 294	110,0	TU10	Yes	VESTAS	V172-7.2-7 200	7 200	180,0	180,0	USER	madalsageduslik müra	8,0	100,7	8,0	100,7 f

f) From other hub height

Calculation Results



(C) OpenStreetMap contributors, Data OpenStreetMap and contributors, ODbL

New WTG

Scale 1:200 000
Noise sensitive area

DECIBEL - Main Result

Calculation: Madalsageduslik müra_põhjaosa

Sound level

Noise sensitive area

No.	Name	East	North	Z	Immission height	Frequency	Noise	WTG noise	Demands fulfilled ?
				[m]	[m]	[Hz]	[dB]	[dB]	Noise
A	Viljaku	605 537	6 555 357	105,9	4,0	50,0	43,0	37,4	Yes
B	Rava mõis	605 872	6 555 175	110,0	4,0	50,0	43,0	37,3	Yes
C	Kirjapi	611 515	6 560 900	113,0	4,0	50,0	43,0	38,9	Yes
D	Vankri	605 615	6 558 384	104,1	4,0	50,0	43,0	39,9	Yes
E	Mõisa	612 286	6 555 711	110,0	4,0	50,0	43,0	40,2	Yes
F	Mäe tn 2	610 313	6 556 660	110,0	4,0	50,0	43,0	40,7	Yes
G	Liivaku	611 400	6 555 904	110,0	4,0	50,0	43,0	40,2	Yes
H	Undiaugu	610 754	6 561 053	110,0	4,0	50,0	43,0	39,9	Yes
I	Õunila	601 663	6 559 905	99,2	4,0	50,0	43,0	37,3	Yes
J	Ande	612 264	6 555 609	110,0	4,0	50,0	43,0	39,8	Yes
K	Saare	605 409	6 555 411	103,9	4,0	50,0	43,0	37,4	Yes
L	Pärtli	610 320	6 556 922	110,0	4,0	50,0	43,0	41,3	Yes
M	Rehepapi	611 462	6 560 968	110,0	4,0	50,0	43,0	38,8	Yes
N	Antsu	607 645	6 555 552	110,0	4,0	50,0	43,0	39,1	Yes
O	Veskimäe	608 838	6 561 245	109,9	4,0	50,0	43,0	39,2	Yes
P	Männi	609 770	6 557 804	110,0	4,0	50,0	43,0	41,6	Yes
Q	Jäära	610 505	6 555 871	110,0	4,0	50,0	43,0	39,0	Yes
R	Maarja	612 612	6 560 042	120,0	4,0	50,0	43,0	39,7	Yes
S	Karjala	604 584	6 559 659	100,0	4,0	50,0	43,0	39,4	Yes
T	Kannikese	603 980	6 561 528	100,0	4,0	50,0	43,0	37,8	Yes
U	Kährikutoa	611 388	6 561 181	110,0	4,0	50,0	43,0	38,4	Yes
V	Lageda	609 733	6 561 784	110,0	4,0	50,0	43,0	38,3	Yes
W	Ilumäe	610 264	6 556 551	110,0	4,0	50,0	43,0	40,3	Yes
X	Niidu	610 284	6 556 966	110,0	4,0	50,0	43,0	41,3	Yes
Y	Männimäe	609 727	6 557 839	110,0	4,0	50,0	43,0	41,5	Yes
Z	Lillelehe	604 064	6 562 018	100,0	4,0	50,0	43,0	36,0	Yes
AA	Endla	604 205	6 558 083	100,0	4,0	50,0	43,0	38,2	Yes
AB	Karukaevu	608 584	6 557 989	110,0	4,0	50,0	43,0	41,3	Yes
AC	Männaru	609 683	6 557 734	110,0	4,0	50,0	43,0	41,3	Yes
AD	Põdra	611 727	6 555 767	110,0	4,0	50,0	43,0	40,0	Yes
AE	Kääno	611 025	6 561 498	110,0	4,0	50,0	43,0	38,1	Yes
AF	Sepa/1	608 222	6 561 034	100,0	4,0	50,0	43,0	38,3	Yes
AG	Vana-Prediku	610 253	6 556 768	110,0	4,0	50,0	43,0	40,8	Yes
AH	Pärja	609 769	6 557 761	110,0	4,0	50,0	43,0	41,5	Yes
AI	Kalda	609 359	6 558 222	110,0	4,0	50,0	43,0	41,5	Yes
AJ	Topsu	608 479	6 560 291	102,1	4,0	50,0	43,0	40,5	Yes
AK	Lindala	609 384	6 561 735	110,0	4,0	50,0	43,0	38,3	Yes
AL	Alt-Sepa	609 793	6 562 030	110,0	4,0	50,0	43,0	37,4	Yes
AM	Kindela	608 750	6 561 087	108,7	4,0	50,0	43,0	39,4	Yes
AN	Jaama	612 014	6 559 932	114,6	4,0	50,0	43,0	40,9	Yes
AO	Kallaste	604 387	6 560 168	100,0	4,0	50,0	43,0	40,0	Yes
AP	Sireli	609 323	6 561 856	110,0	4,0	50,0	43,0	37,8	Yes
AQ	Tammiku	605 809	6 555 258	109,9	4,0	50,0	43,0	37,5	Yes
AR	Lüsingu	608 524	6 558 832	110,0	4,0	50,0	43,0	41,3	Yes
AS	Sinimäe	611 631	6 555 806	110,0	4,0	50,0	43,0	40,0	Yes
AT	Uueni	607 455	6 555 424	110,0	4,0	50,0	43,0	38,7	Yes
AU	Lille	610 009	6 557 245	110,0	4,0	50,0	43,0	41,2	Yes
AV	Uustalu	610 378	6 556 660	110,0	4,0	50,0	43,0	40,8	Yes
AW	Aleksandri	610 442	6 556 173	110,0	4,0	50,0	43,0	39,7	Yes
AX	Tooma	610 519	6 555 790	110,0	4,0	50,0	43,0	38,8	Yes
AY	Nõmme	608 702	6 557 544	110,0	4,0	50,0	43,0	41,1	Yes
AZ	Kübarsesepa	610 372	6 556 459	110,0	4,0	50,0	43,0	40,3	Yes
BA	Õobiku	605 645	6 558 149	102,3	4,0	50,0	43,0	40,5	Yes
BB	Vana-Prediku/1	610 225	6 556 777	110,0	4,0	50,0	43,0	40,7	Yes
BC	Sanglepa	614 912	6 557 119	120,0	4,0	50,0	43,0	37,6	Yes
BD	Koopa	607 502	6 559 342	108,5	4,0	50,0	43,0	40,1	Yes
BE	Kopliotsa	609 786	6 557 332	110,0	4,0	50,0	43,0	40,9	Yes
BF	Uuetoa	610 265	6 556 989	110,0	4,0	50,0	43,0	41,3	Yes
BG	Siili	612 119	6 559 816	115,6	4,0	50,0	43,0	41,1	Yes
BH	Kaevandi	609 584	6 557 876	110,0	4,0	50,0	43,0	41,3	Yes
BI	Lõugu	605 688	6 558 139	102,9	4,0	50,0	43,0	40,7	Yes
BJ	Kure	603 732	6 562 075	100,0	4,0	50,0	43,0	36,2	Yes
BK	Kasemetsa	601 904	6 560 221	100,0	4,0	50,0	43,0	38,2	Yes
BL	Tuuleveski	612 001	6 560 554	118,7	4,0	50,0	43,0	39,1	Yes

To be continued on next page...

DECIBEL - Main Result

Calculation: Madalsageduslik müra_põhjaosa

...continued from previous page

NSA	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	7	7	8	8	9
G	1659	4088	9332	4585	9209	3051	4663	2476	8674	3088	9606	5001	2447	8792	5214	2689	5703	2250	4617	4992	2576	2664
H	3551	4938	7691	5040	7993	2144	4384	3004	7569	3056	7578	5602	3502	7279	6111	3885	6516	4665	5683	4940	2621	2603
I	10027	6442	1474	5941	1318	9536	5942	10440	1851	11107	1796	5577	11056	1901	5511	11616	5121	11944	6032	5541	9378	9948
J	2129	5001	10236	5497	10120	3516	5560	2716	9585	3124	10500	5913	2465	9696	6120	2512	6605	1834	5525	5900	3127	3047
K	6379	2851	5306	2745	4777	6743	3459	7184	4340	8004	5900	2227	7629	4851	1715	8123	1482	8059	2087	2971	6292	6879
L	1269	2791	7916	3259	7836	2188	3234	2167	7303	2977	8162	3743	2516	7380	4041	2990	4545	2972	3432	3615	1632	2037
M	3404	5365	8386	5518	8674	2045	4902	2707	8241	2585	8284	6094	3114	7966	6594	3424	7021	4245	6129	5468	2586	2402
N	4272	1741	6488	2071	6152	4880	2720	5140	5635	5961	6947	2036	5521	5960	1912	5985	2275	5856	1534	2568	4369	4911
O	4493	4156	5823	4066	6179	3262	3324	4300	5790	4629	5672	4539	4905	5440	5050	5389	5358	6055	4774	3795	3499	3792
P	1663	2275	7075	2659	7058	1794	2438	2271	6534	3071	7271	3214	2807	6547	3608	3354	4107	3577	3025	2908	1319	1912
Q	1921	3275	8564	3779	8406	3142	3936	2852	7870	3586	8871	4161	3003	8022	4347	3354	4829	3052	3756	4213	2600	2880
R	2752	5757	9501	6024	9712	1823	5531	1841	9244	1343	9470	6611	1986	9045	7073	2132	7545	2985	6535	6094	2326	1833
S	7144	3796	1569	3294	1679	6606	3121	7519	1252	8178	1859	3101	8140	1047	3245	8699	3052	9057	3603	2822	6459	7023
T	8424	5541	1593	5062	2303	7622	4711	8624	2343	9171	1036	4972	9259	1681	5174	9806	5010	10287	5475	4558	7602	8102
U	3617	5461	8335	5596	8640	2246	4963	2930	8216	2808	8215	6167	3339	7925	6671	3647	7089	4469	6219	5525	2781	2618
V	4543	4992	6810	4967	7194	3173	4240	4137	6818	4282	6618	5474	4681	6448	5989	5099	6326	5850	5663	4745	3553	3682
W	1533	2809	8027	3298	7913	2554	3356	2460	7378	3255	8300	3743	2750	7487	3999	3189	4498	3076	3393	3691	1999	2376
X	1279	2749	7865	3216	7787	2162	3183	2167	7255	2981	8109	3703	2529	7329	4005	3009	4510	3005	3397	3568	1605	2024
Y	1711	2241	7022	2619	7008	1805	2389	2305	6484	3102	7218	3178	2847	6495	3576	3395	4074	3626	2995	2863	1341	1938
Z	8594	5873	2058	5407	2780	7724	5007	8742	2838	9255	1448	5355	9378	2176	5584	9917	5444	10432	5855	4898	7739	8217
AA	7227	3439	2378	2963	1907	7000	3173	7780	1425	8523	2974	2515	8359	1925	2391	8914	1996	9127	2936	2663	6730	7333
AB	2863	1245	5900	1524	5863	2742	1239	3414	5337	4184	6127	2105	3982	5368	2554	4536	3032	4777	2023	1715	2386	2995
AC	1741	2175	7017	2566	6991	1905	2367	2371	6465	3175	7223	3118	2901	6488	3507	3445	4007	3651	2921	2827	1429	2020
AD	1822	4442	9685	4939	9563	3229	5014	2556	9028	3094	9957	5354	2437	9145	5562	2607	6048	2071	4966	5346	2786	2805
AE	3953	5453	8020	5545	8355	2554	4879	3327	7947	3262	7871	6103	3770	7627	6614	4101	7012	4914	6194	5431	3062	2973
AF	4715	3801	5180	3646	5528	3598	2901	4643	5139	5054	5047	4075	5266	4792	4576	5776	4848	6389	4356	3321	3749	4121
AG	1408	2749	7921	3228	7825	2356	3241	2318	7291	3124	8179	3695	2647	7382	3976	3109	4478	3053	3367	3601	1800	2201
AH	1658	2265	7088	2654	7067	1822	2445	2282	6542	3085	7289	3207	2813	6560	3597	3357	4097	3570	3011	2910	1341	1930
AI	2159	2031	6552	2333	6567	1935	1984	2626	6048	3382	6726	2914	3211	6030	3356	3769	3838	4073	2809	2500	1583	2191
AJ	4007	3139	5369	3051	5622	2993	2312	4024	5183	4516	5333	3536	4658	4928	4050	5188	4377	5749	3758	2800	3071	3499
AK	4639	4805	6459	4750	6849	3302	4014	4298	6476	4498	6265	5240	4863	6100	5753	5302	6074	6031	5452	4502	3640	3823
AL	4751	5240	6929	5208	7333	3370	4479	4315	6968	4423	6715	5710	4845	6580	6225	5247	6556	6013	5906	4978	3767	3871
AM	4417	3979	5709	3886	6051	3218	3144	4261	5654	4620	5576	4358	4872	5318	4869	5366	5178	6015	4594	3614	3429	3747
AN	2443	5182	8906	5436	9109	1308	4931	1621	8640	1412	8885	6024	1955	8446	6491	2251	6958	3073	5962	5495	1847	1451
AO	7494	4277	1278	3780	1624	6874	3544	7818	1344	8446	1401	3621	8446	865	3783	9003	3597	9398	4124	3294	6764	7312
AP	4774	4895	6430	4828	6832	3437	4090	4431	6467	4625	6223	5311	4995	6080	5823	5431	6136	6163	5533	4570	3776	3957
AQ	6060	2678	5624	2647	5123	6492	3384	6886	4669	7708	6201	2185	7312	5153	1698	7797	1590	7705	1952	2938	6024	6601
AR	3157	1821	5582	1894	5647	2632	1284	3498	5142	4185	5723	2464	4115	5071	2968	4675	3390	5053	2542	1853	2435	3011
AS	1770	4339	9582	4836	9460	3175	4911	2529	8925	3089	9854	5250	2436	9042	5460	2627	5947	2120	4864	5242	2722	2761
AT	4500	1869	6451	2158	6092	5106	2835	5369	5580	6190	6927	2060	5748	5928	1879	6210	2202	6073	1568	2641	4596	5139
AU	1442	2456	7501	2903	7439	2050	2822	2244	6908	3066	7734	3413	2683	6967	3747	3195	4252	3277	3142	3229	1505	2009
AV	1375	2894	8080	3376	7979	2413	3402	2303	7445	3097	8342	3835	2595	7541	4105	3039	4606	2944	3497	3756	1860	2223
AW	1697	3097	8360	3596	8223	2862	3709	2635	7688	3395	8651	4007	2838	7819	4224	3225	4715	3000	3625	4013	2315	2625
AX	1986	3323	8617	3828	8454	3218	3997	2915	7918	3642	8928	4202	3053	8075	4380	3394	4860	3074	3793	4266	2678	2951
AY	2713	1176	6187	1580	6104	2824	1508	3369	5572	4169	6450	2121	3898	5649	2510	4438	3009	4600	1930	1889	2398	3000
AZ	1519	2938	8165	3429	8047	2606	3496	2455	7512	3237	8440	3868	2714	7624	4115	3136	4613	2989	3510	3827	2054	2401
BA	5799	2091	3257	1591	3041	5565	1732	6339	2505	7082	3676	1276	6920	2717	1409	7476	1307	7705	1771	1232	5289	5892
BB	1427	2720	7891	3199	7795	2359	3212	2333	7262	3141	8151	3666	2668	7353	3947	3131	4450	3080	3339	3572	1802	2210
BC	3523	7359	12193	7800	12226	4177	7621	3160	11707	2713	12318	8316	2524	11679	8634	1983	9139	1627	8026	8090	4195	3683
BD	4298	2051	4473	1824	4590	3672	1090	4598	4104	5244	4588	2236	5224	3975	2740	5782	3033	6189	2531	1484	3542	4095
BE	1646	2233	7262	2673	7200	2115	2583	2405	6670	3226	7497	3190	2873	6728	3535	3395	4040	3504	2932	2993	1589	2131
BF	1286	2728	7838	3193	7762	2149	3156	2168	7230	2983	8081	3682	2536	7302	3987	3019	4492	3022	3378	3543	1592	2017
BG	2359	5216	9015	5482	9209	1299	4992	1511	8736	1260	9002	6069	1816	8552	6531	2099	7003	2924	5995	5554	1822	1384
BH	1858	2113	6875	2482	6860	1899	2242	2438	6336	3230	7072	3044	2987	6348	3449	3537	3945	3774	2872	2718	1456	2058
BI	5755	2048	3297	1547	3084	5523	1690	6296	2548	7040	3712	1237	6877	2757	1381	7433	1293	7661	1734	1188	5247	5850
BJ	8908	6121	1981	5647	2715	8052	5273	9067	2836	9586	1323	5568	9703	2182	5775	10243	5610	10752	6071	5140	8061	8543

DECIBEL - Main Result

Calculation: Madalsageduslik müra_põhjaosa

...continued from previous page

WTG																						
NSA	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	7	7	8	8	9	
BY	6109	2775	5738	2758	5230	6565	3497	6943	4780	7766	6317	2304	7361	5269	1821	7841	1718	7736	2059	3058	6092	6665
BZ	1359	2835	8007	3314	7912	2353	3327	2278	7378	3079	8265	3780	2591	7469	4059	3045	4561	2975	3450	3688	1798	2179
CA	3560	5512	8456	5658	8756	2206	5035	2850	8328	2697	8342	6232	3241	8043	6733	3536	7157	4363	6274	5599	2749	2556
CB	1623	3044	8295	3540	8165	2765	3636	2562	7629	3329	8580	3961	2784	7754	4190	3183	4683	2985	3588	3950	2216	2538
CC	4690	3787	5195	3634	5541	3573	2889	4617	5150	5030	5064	4065	5241	4805	4567	5751	4841	6364	4345	3312	3724	4096
CD	5795	2198	3109	1692	2959	5486	1697	6296	2426	7022	3486	1471	6888	2566	1673	7446	1610	7709	1975	1265	5238	5835
CE	6863	3201	2205	2700	1932	6532	2765	7358	1397	8077	2701	2356	7954	1682	2372	8512	2089	8776	2832	2316	6299	6893
CF	1786	3140	8415	3641	8269	2967	3773	2723	7734	3475	8713	4040	2910	7873	4246	3286	4734	3034	3650	4065	2421	2724
CG	3606	5643	8605	5795	8905	2273	5176	2868	8478	2672	8488	6371	3234	8192	6871	3508	7297	4342	6408	5741	2821	2599
CH	3842	5568	8285	5684	8609	2463	5035	3166	8194	3043	8147	6250	3577	7886	6757	3882	7166	4706	6320	5594	2991	2846
CI	2647	1915	6078	2112	6124	2213	1628	3024	5612	3738	6231	2699	3633	5563	3178	4193	3634	4548	2684	2181	1962	2552
CJ	7210	3882	1501	3381	1647	6659	3197	7577	1241	8230	1773	3192	8199	988	3338	8758	3145	9122	3695	2906	6517	7079
CK	2370	1995	6347	2250	6379	2022	1835	2782	5864	3516	6508	2836	3382	5828	3297	3942	3768	4277	2774	2371	1725	2325
CL	1947	2090	6772	2437	6768	1887	2159	2483	6246	3264	6960	3007	3047	6247	3426	3601	3918	3864	2858	2650	1474	2082
CM	1417	2800	7984	3282	7884	2405	3306	2336	7350	3137	8246	3743	2648	7446	4016	3101	4518	3024	3408	3660	1850	2236
CN	4914	4920	6310	4837	6723	3586	4095	4586	6366	4789	6091	5308	5153	5967	5818	5594	6120	6321	5544	4563	3914	4108
CO	1539	2981	8215	3474	8094	2648	3548	2476	7559	3254	8492	3908	2722	7674	4150	3137	4647	2973	3546	3875	2098	2434
CP	4412	2174	4383	1929	4518	3756	1204	4694	4038	5329	4483	2320	5322	3890	2818	5879	3094	6297	2632	1567	3642	4188
CQ	3300	5466	8615	5640	8892	1983	5043	2556	8453	2373	8523	6221	2926	8190	6715	3210	7151	4041	6236	5611	2535	2292
CR	4823	2758	4166	2483	4393	4030	1779	5015	3951	5595	4180	2821	5650	3709	3299	6200	3522	6674	3173	2075	3988	4497
CS	3038	5372	8702	5571	8956	1756	4999	2272	8507	2080	8631	6155	2633	8265	6642	2918	7088	3747	6147	5567	2312	2030
CT	2762	4072	7341	4220	7566	1395	3612	2394	7108	2681	7309	4797	2977	6889	5296	3446	5725	4139	4833	4179	1779	1914
CU	6155	2733	5548	2682	5038	6571	3415	6976	4589	7798	6130	2204	7407	5082	1708	7894	1565	7809	1996	2957	6107	6686
CV	3297	1818	5446	1854	5517	2752	1210	3630	5014	4310	5584	2414	4249	4937	2923	4809	3332	5192	2519	1777	2568	3140
CW	4599	3831	5347	3697	5691	3459	2951	4504	5297	4902	5217	4142	5124	4956	4647	5630	4932	6253	4407	3391	3626	3984
CX	1815	3204	8483	3706	8335	3016	3844	2750	7799	3494	8783	4101	2921	7941	4301	3286	4788	3016	3707	4133	2473	2764
CY	1319	2639	7725	3098	7655	2095	3044	2175	7123	2994	7964	3595	2570	7190	3911	3065	4416	3099	3303	3439	1540	1994
CZ	3619	5634	8580	5784	8882	2282	5162	2886	8455	2697	8462	6358	3256	8168	6859	3532	7284	4366	6398	5727	2829	2613
DA	6134	2704	5528	2652	5021	6544	3384	6953	4570	7775	6108	2173	7385	5060	1676	7873	1536	7790	1965	2926	6081	6662
DB	1897	2117	6824	2472	6818	1871	2206	2447	6295	3231	7015	3039	3006	6298	3453	3559	3947	3814	2882	2692	1446	2053
DC	4568	4955	6733	4923	7119	3205	4194	4177	6744	4334	6540	5426	4726	6372	5941	5148	6274	5895	5621	4695	3576	3717
DD	2409	5265	9046	5530	9244	1352	5037	1556	8772	1282	9030	6117	1849	8584	6579	2121	7050	2950	6044	5599	1875	1436
DE	3670	5641	8545	5785	8852	2325	5159	2944	8427	2762	8423	6359	3319	8136	6860	3598	7283	4431	6403	5722	2870	2664
DF	5877	2257	3055	1751	2889	5577	1781	6383	2354	7111	3446	1502	6974	2513	1676	7532	1584	7790	2004	1336	5326	5924
DG	8671	5888	1913	5416	2640	7822	5037	8835	2719	9358	1289	5346	9471	2058	5560	10012	5405	10517	5847	4909	7826	8311
DH	1748	2152	7027	2551	6994	1953	2369	2398	6468	3205	7238	3098	2920	6497	3481	3462	3982	3653	2892	2821	1470	2056
DI	6363	2672	2711	2172	2462	6081	2275	6882	1927	7614	3170	1830	7471	2178	1878	8028	1649	8273	2311	1802	5827	6425
DJ	4100	1538	6401	1894	6087	4673	2521	4956	5565	5778	6844	1908	5350	5869	1838	5823	2237	5719	1404	2397	4167	4715
DK	3583	5606	8571	5757	8870	2245	5138	2851	8442	2666	8456	6333	3223	8157	6833	3502	7259	4335	6370	5703	2793	2576
DL	3496	5532	8542	5688	8835	2157	5074	2768	8404	2596	8433	6265	3147	8125	6764	3433	7192	4263	6298	5639	2704	2490
DM	3437	5488	8530	5648	8818	2098	5036	2711	8385	2545	8426	6225	3093	8111	6723	3383	7153	4212	6254	5602	2646	2431

WTG													
NSA	9	10	11	12	14	15	16	17	18	19	20	13 (reserv)	21 (reserv)
A	2584	6108	7407	7679	7351	6809	6323	6740	6348	5706	6185	6122	5958
B	2430	5890	7122	7377	7085	6556	6224	6684	6210	5631	6118	5854	5838
C	5612	2984	4200	4723	3653	3407	1841	1793	1874	2525	2136	3896	2199
D	2606	5471	7321	7762	7048	6434	4641	4696	4964	3923	4276	5979	4488
E	4728	2545	1284	1136	1727	1838	4670	5533	4039	4884	5146	1547	4243
F	2633	1494	2482	2831	2404	1890	3155	4007	2675	3105	3493	1173	2651
G	3822	2070	1702	1825	1924	1727	4131	5004	3544	4238	4558	1100	3663
H	5247	3120	4626	5171	4082	3737	1441	1098	1743	2017	1558	4105	1909
I	6773	9605	11518	11976	11212	10598	8370	8109	8843	7683	7882	10190	8367
J	4731	2625	1387	1222	1831	1935	4749	5614	4121	4953	5221	1622	4318
K	2662	6202	7521	7798	7459	6914	6378	6779	6415	5753	6228	6231	6019
L	2639	1270	2464	2854	2329	1779	2895	3749	2413	2860	3240	1118	2392
M	5627	3044	4281	4805	3734	3482	1841	1753	1904	2515	2116	3963	2215
N	1245	4179	5311	5566	5288	4775	4876	5489	4728	4398	4899	4057	4426
O	4594	3980	5872	6429	5369	4876	1873	1095	2528	1710	1372	4971	2275
P	2317	1308	3148	3624	2854	2241	2017	2822	1687	1856	2275	1847	1509
Q	2969	2152	2499	2698	2597	2226	3960	4815	3458	3915	4305	1465	3458
R	5899	2600	3151	3616	2631	2590	2587	2928	2238	3296	3065	3257	2706
S	4217	6706	8651	9129	8321	7708	5451	5246	5913	4758	4977	7345	5437
T	6006	7940	9946	10462	9548	8955	6294	5830	6869	5694	5752	8718	6429
U	5738	3248	4506	5030	3959	3704	1930	1736	2057	2577	2151	4176	2335
V	5390	4061	5762	6315	5227	4820	2002	1157	2567	2207	1725	5072	2504
W	2592	1612	2544	2874	2486	1985	3260	4108	2787	3195	3589	1255	2754
X	2606	1257	2501	2897	2355	1799	2848	3700	2372	2807	3189	1151	2344

DECIBEL - Main Result

Calculation: Madalsageduslik müra_põhjaosa

...continued from previous page

WTG	NSA	9	10	11	12	14	15	16	17	18	19	20	13 (reserv)	21 (reserv)
Y	2294	1347	3199	3677	2902	2288	1988	2787	1674	1813	2237		1901	1482
Z	6351	8100	10111	10636	9695	9111	6366	5844	6963	5800	5816		8912	6539
AA	3707	6864	8659	9076	8417	7806	6077	6092	6405	5359	5696		7308	5929
AB	1494	2486	4340	4801	4054	3440	2323	2880	2330	1790	2291		3015	1933
AC	2208	1403	3212	3680	2932	2320	2099	2893	1788	1907	2338		1897	1594
AD	4172	2277	1546	1573	1859	1779	4376	5248	3770	4522	4822		1271	3921
AE	5766	3549	4926	5459	4379	4087	1961	1550	2232	2527	2056		4511	2425
AF	4270	4198	6159	6711	5680	5149	2190	1573	2836	1811	1638		5152	2494
AG	2569	1435	2534	2900	2431	1898	3043	3891	2572	2984	3375		1205	2537
AH	2297	1314	3137	3609	2850	2237	2060	2865	1726	1898	2318		1829	1552
AI	2199	1732	3673	4167	3338	2724	1720	2435	1583	1389	1856		2406	1254
AJ	3582	3492	5482	6028	5025	4471	1630	1307	2228	1099	1089		4419	1827
AK	5221	4144	5914	6470	5387	4951	2037	1164	2646	2124	1673		5155	2519
AL	5641	4276	5941	6493	5403	5011	2238	1403	2788	2460	1976		5286	2743
AM	4419	3902	5817	6373	5321	4816	1815	1093	2472	1590	1292		4885	2191
AN	5345	2196	3132	3645	2588	2405	1982	2375	1638	2689	2471		2984	2102
AO	4713	7040	9010	9500	8659	8050	5658	5373	6158	4986	5158		7723	5689
AP	5316	4279	6048	6604	5520	5086	2171	1298	2782	2244	1800		5290	2652
AQ	2424	5907	7163	7425	7120	6586	6205	6653	6202	5605	6090		5889	5825
AR	2201	2694	4679	5185	4314	3706	1796	2169	2027	1130	1604		3436	1557
AS	4069	2214	1586	1643	1872	1757	4303	5176	3703	4439	4744		1214	3845
AT	1391	4408	5528	5775	5511	5001	5082	5682	4945	4592	5092		4281	4637
AU	2368	1272	2797	3224	2593	2004	2558	3391	2139	2457	2861		1446	2049
AV	2698	1462	2418	2766	2343	1833	3162	4016	2671	3126	3508		1111	2659
AW	2828	1882	2451	2711	2485	2058	3653	4507	3156	3608	3996		1294	3150
AX	3009	2227	2520	2703	2635	2277	4042	4897	3539	3997	4387		1520	3540
AY	1263	2401	4133	4564	3897	3291	2623	3253	2526	2163	2661		2785	2185
AZ	2709	1644	2451	2765	2420	1941	3361	4214	2873	3315	3702		1194	2857
BA	2445	5427	7247	7678	6990	6377	4690	4787	4985	3975	4347		5900	4512
BB	2541	1444	2562	2929	2455	1920	3032	3879	2566	2967	3360		1231	2526
BC	7234	3929	2138	1891	2331	2945	5565	6246	4942	6099	6121		3478	5360
BD	2551	3829	5820	6327	5448	4844	2574	2582	2987	1860	2169		4574	2508
BE	2169	1424	3030	3462	2812	2216	2484	3294	2118	2321	2747		1681	1974
BF	2588	1252	2521	2920	2370	1810	2823	3674	2351	2778	3162		1170	2319
BG	5364	2142	2995	3503	2452	2293	2083	2511	1699	2783	2585		2893	2171
BH	2185	1487	3347	3823	3049	2434	1979	2755	1713	1751	2193		2045	1481
BI	2404	5384	7203	7634	6946	6334	4653	4755	4946	3939	4312		5856	4473
BJ	6591	8416	10427	10949	10015	9429	6698	6180	7292	6126	6148		9219	6865
BK	6715	9441	11374	11842	11054	10440	8139	7846	8629	7462	7641		10056	8157
BL	5722	2766	3741	4245	3199	3027	2104	2259	1944	2819	2502		3594	2355
BM	2590	1448	2516	2877	2419	1892	3073	3923	2599	3018	3407		1191	2568
BN	6212	7915	9927	10453	9509	8925	6173	5649	6772	5610	5623		8732	6349
BO	5537	3417	4871	5410	4325	4004	1743	1307	2054	2291	1816		4394	2218
BP	7231	9857	11810	12287	11474	10863	8473	8130	8986	7811	7961		10503	8519
BQ	5310	4532	6347	6904	5826	5372	2408	1546	3042	2376	1977		5538	2863
BR	2539	3124	5128	5645	4738	4139	1870	2019	2249	1152	1527		3918	1769
BS	5637	2962	4145	4665	3598	3362	1880	1861	1887	2571	2191		3863	2225
BT	2931	2091	2488	2701	2572	2188	3890	4745	3390	3845	4234		1425	3388
BU	3355	6908	8434	8765	8304	7725	6686	6928	6849	6001	6431		7100	6408
BV	2965	6517	7852	8130	7787	7239	6643	7019	6699	6006	6476		6559	6296
BW	2325	5737	6934	7181	6907	6384	6135	6619	6100	5557	6047		5676	5738
BX	2755	6299	7625	7902	7561	7015	6457	6850	6501	5829	6302		6333	6103
BY	2507	5965	7193	7446	7158	6630	6299	6756	6286	5704	6191		5927	5913
BZ	2652	1414	2454	2816	2360	1836	3079	3932	2595	3038	3421		1131	2575
CA	5779	3205	4413	4932	3866	3627	1983	1842	2066	2647	2234		4118	2368
CB	2789	1790	2440	2719	2450	2005	3546	4401	3052	3503	3890		1244	3043
CC	4254	4173	6133	6685	5655	5124	2165	1551	2811	1786	1613		5127	2469
CD	2594	5404	7264	7710	6986	6372	4550	4597	4879	3832	4180		5926	4402
CE	3543	6471	8329	8769	8054	7440	5538	5500	5905	4821	5131		6987	5425
CF	2856	1985	2483	2723	2539	2130	3761	4615	3265	3713	4103		1365	3258
CG	5905	3267	4411	4924	3866	3650	2119	1992	2174	2789	2381		4163	2492
CH	5861	3464	4744	5268	4197	3938	2045	1748	2230	2660	2211		4401	2477
CI	2198	2191	4168	4672	3810	3200	1622	2188	1694	1097	1597		2923	1262
CJ	4305	6769	8719	9198	8385	7773	5493	5274	5961	4802	5014		7415	5486
CK	2219	1924	3890	4391	3539	2928	1619	2277	1579	1205	1690		2639	1194

To be continued on next page...

DECIBEL - Main Result

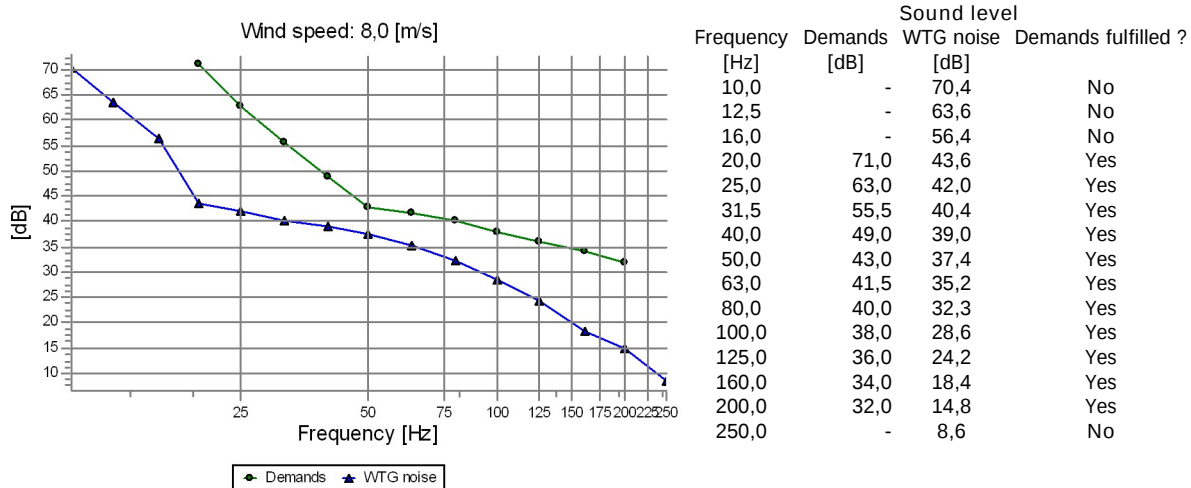
Calculation: Madalsageduslik müra_põhjaosa

...continued from previous page

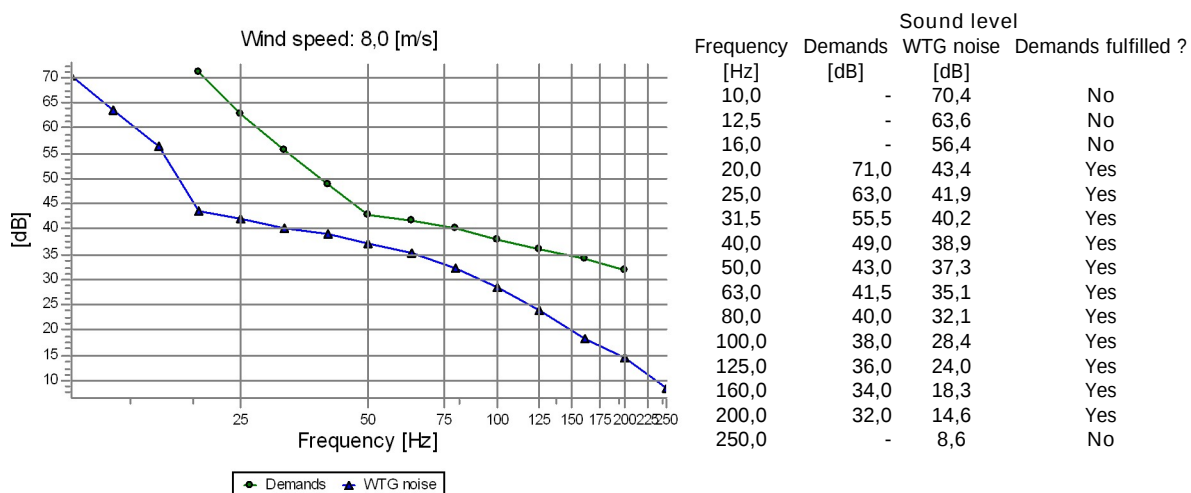
WTG												
NSA	9	10	11	12	14	15	16	17	18	19	20	13 (reserv) 21 (reserv)
CL	2196	1551	3448	3932	3135	2520	1873	2633	1644	1617	2066	2160 1381
CM	2609	1471	2501	2856	2413	1892	3114	3964	2637	3060	3449	1183 2609
CN	5351	4416	6200	6757	5674	5234	2300	1428	2920	2332	1905	5425 2772
CO	2745	1680	2433	2737	2415	1947	3417	4271	2924	3374	3760	1194 2914
CP	2676	3939	5935	6444	5557	4954	2625	2586	3060	1916	2199	4696 2583
CQ	5707	2971	4101	4616	3556	3338	1968	1972	1945	2665	2293	3856 2299
CR	3264	4332	6342	6865	5935	5345	2771	2538	3292	2113	2273	5148 2836
CS	5591	2729	3809	4323	3264	3056	1931	2063	1812	2644	2315	3591 2205
CT	4349	2288	4005	4562	3481	3044	543	854	823	1234	909	3297 964
CU	2497	5996	7267	7532	7220	6683	6264	6700	6271	5657	6140	5989 5889
CV	2221	2833	4819	5325	4452	3846	1867	2186	2132	1180	1636	3577 1657
CW	4291	4082	6031	6584	5548	5024	2049	1408	2699	1708	1501	5045 2373
CX	2914	2030	2463	2689	2535	2141	3827	4682	3326	3784	4172	1378 3325
CY	2518	1234	2606	3017	2434	1861	2719	3565	2262	2659	3048	1252 2212
CZ	5897	3277	4432	4946	3887	3667	2108	1971	2172	2775	2364	4176 2486
DA	2470	5973	7249	7516	7200	6662	6234	6670	6243	5627	6110	5970 5860
DB	2210	1509	3396	3878	3086	2471	1899	2668	1651	1661	2104	2105 1404
DC	5357	4084	5800	6354	5267	4853	2012	1156	2588	2191	1714	5095 2510
DD	5415	2194	3029	3534	2487	2337	2117	2529	1743	2819	2614	2942 2213
DE	5910	3322	4494	5009	3948	3724	2112	1947	2197	2772	2353	4228 2500
DF	2642	5489	7343	7786	7069	6455	4644	4690	4972	3926	4274	6003 4495
DG	6360	8180	10190	10712	9780	9193	6471	5963	7062	5895	5923	8981 6633
DH	2172	1425	3209	3671	2938	2327	2160	2953	1847	1964	2397	1886 1655
DI	3015	5982	7820	8255	7555	6941	5142	5167	5476	4424	4764	6475 4999
DJ	1035	3989	5178	5450	5136	4612	4650	5262	4508	4171	4671	3905 4202
DK	5867	3241	4399	4913	3853	3632	2081	1956	2139	2751	2343	4140 2455
DL	5791	3153	4321	4838	3775	3549	2011	1916	2056	2687	2287	4053 2378
DM	5743	3093	4266	4784	3720	3491	1970	1898	2003	2651	2256	3994 2330

DECIBEL - Detailed results, graphic

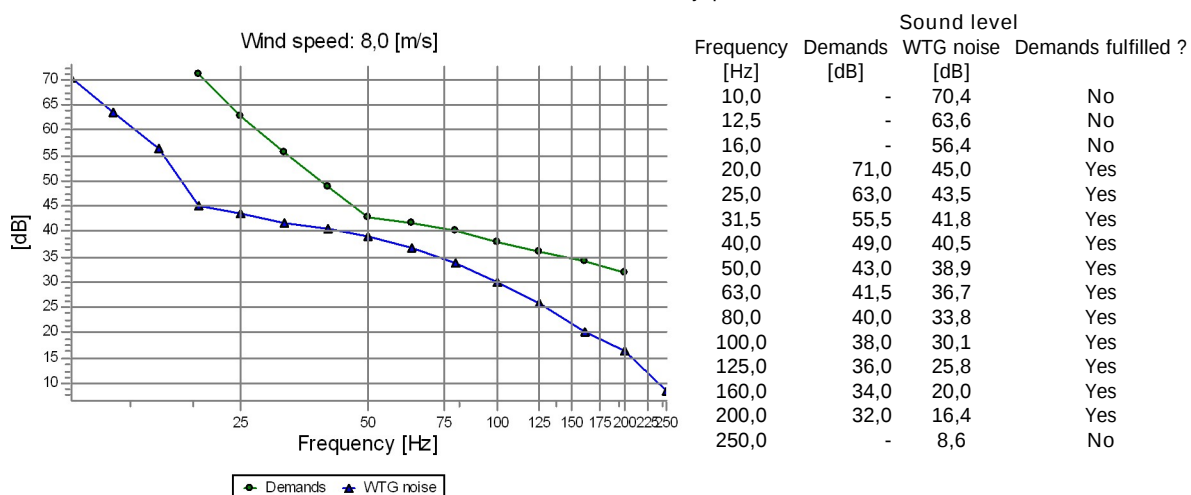
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
A Viljaku



B Rava mõis



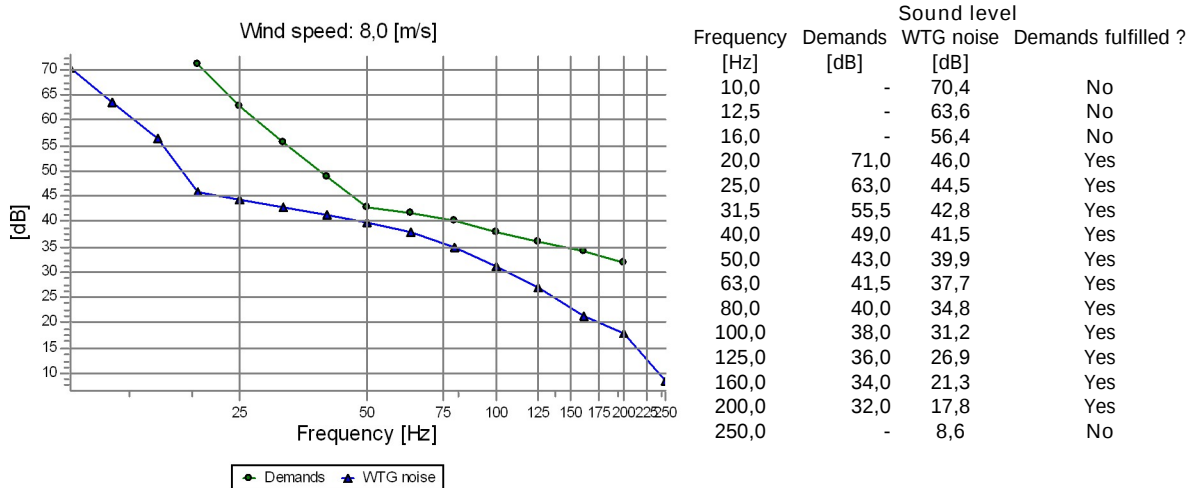
C Kirjapi



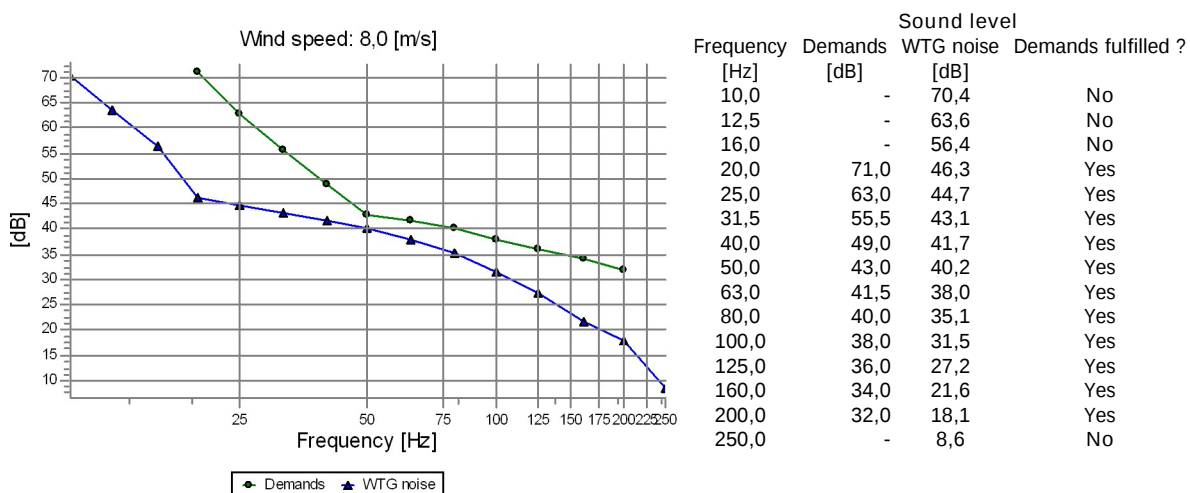
DECIBEL - Detailed results, graphic

Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency

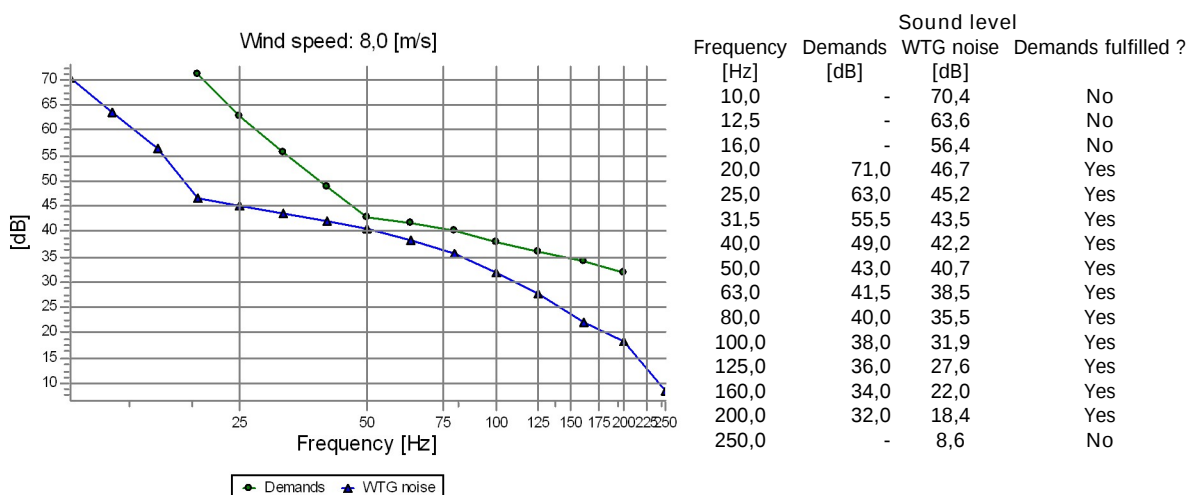
D Vankri



E Mõisa

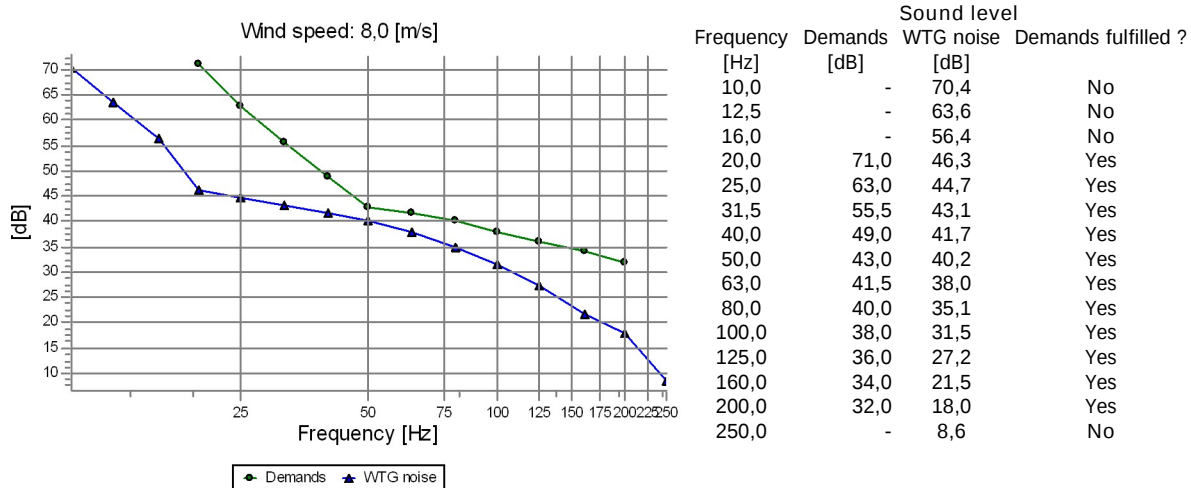


F Mäe tn 2

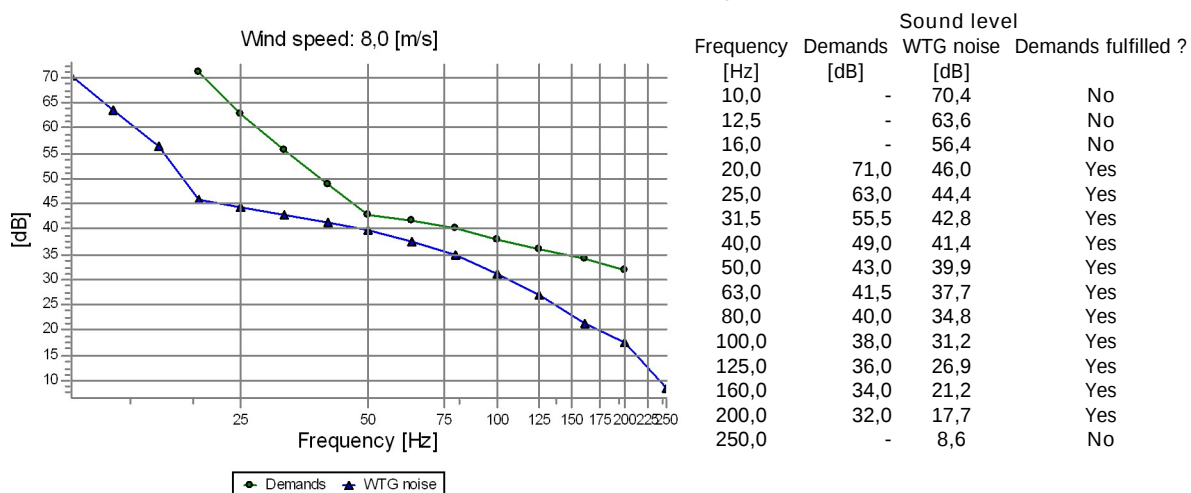


DECIBEL - Detailed results, graphic

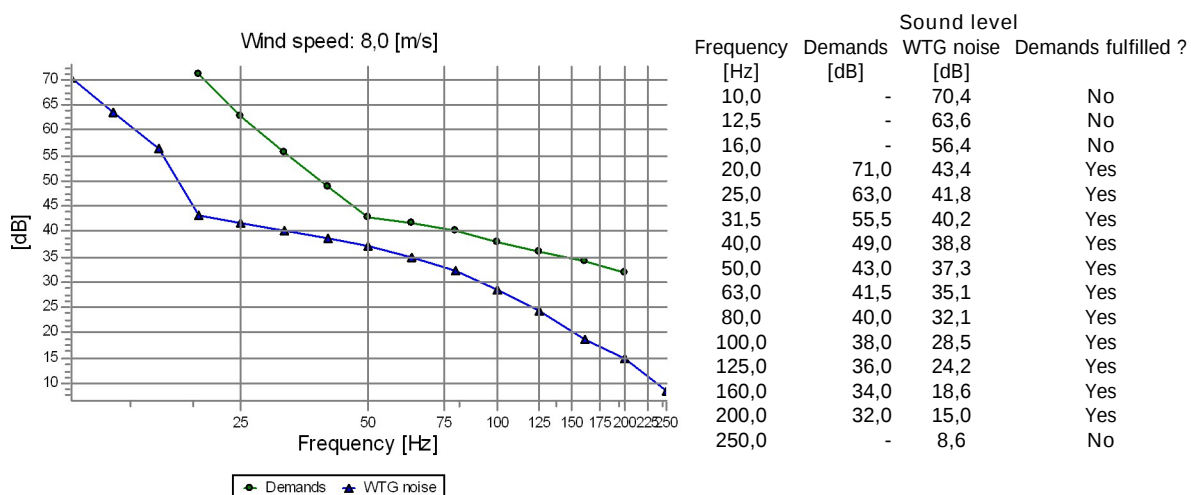
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
G Liivaku



H Undiaugu

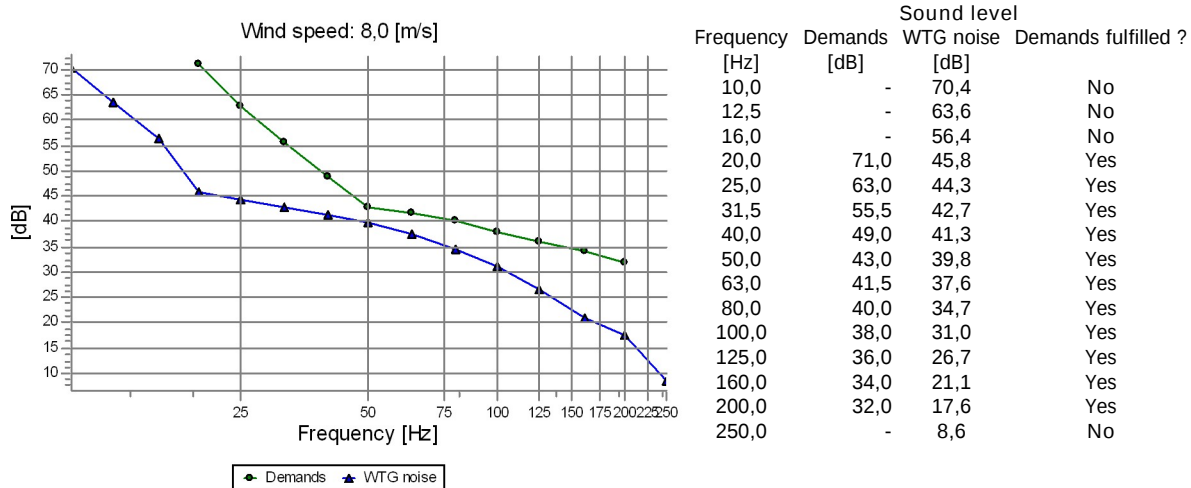


I Õunila

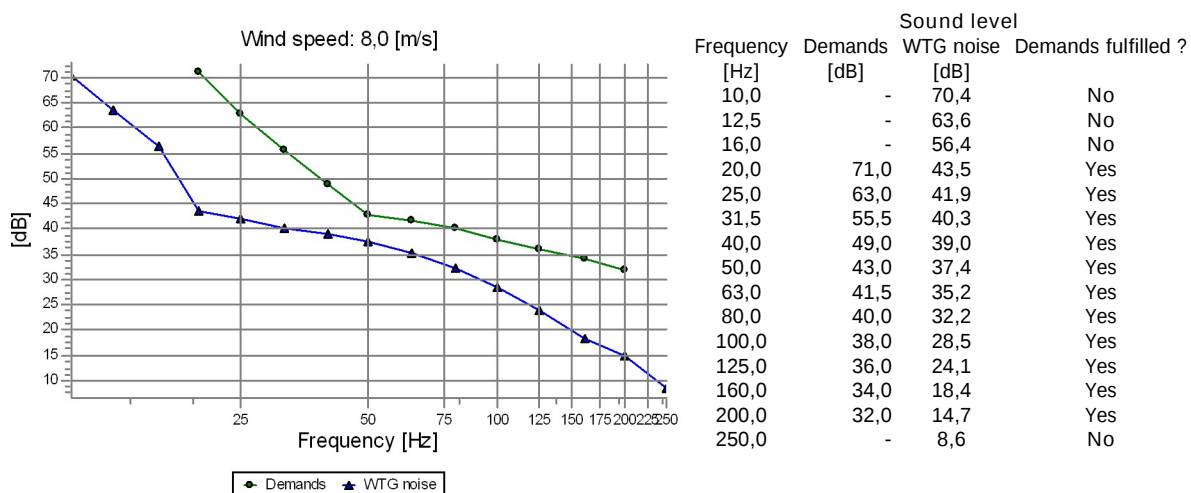


DECIBEL - Detailed results, graphic

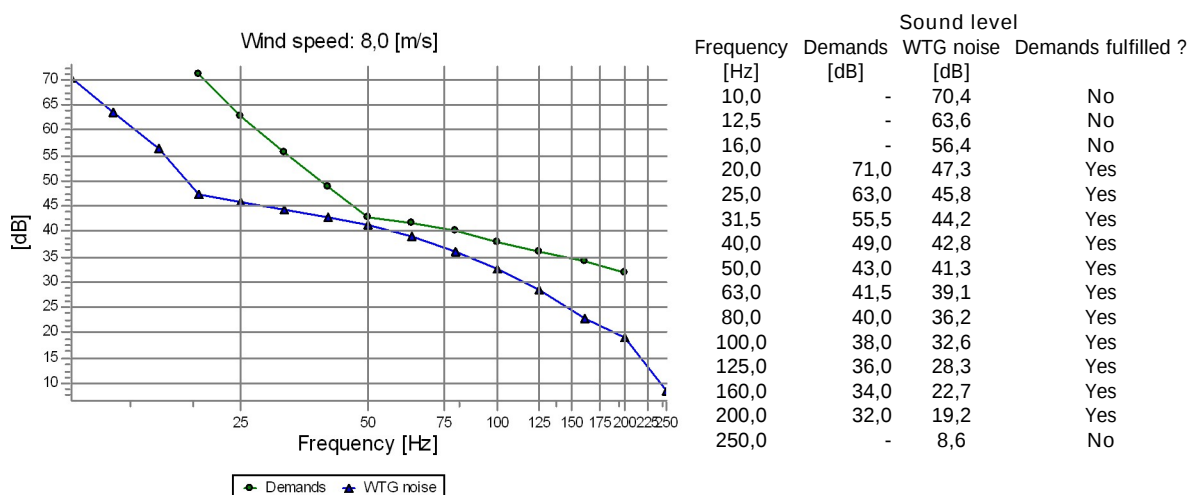
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
J Ande



K Saare

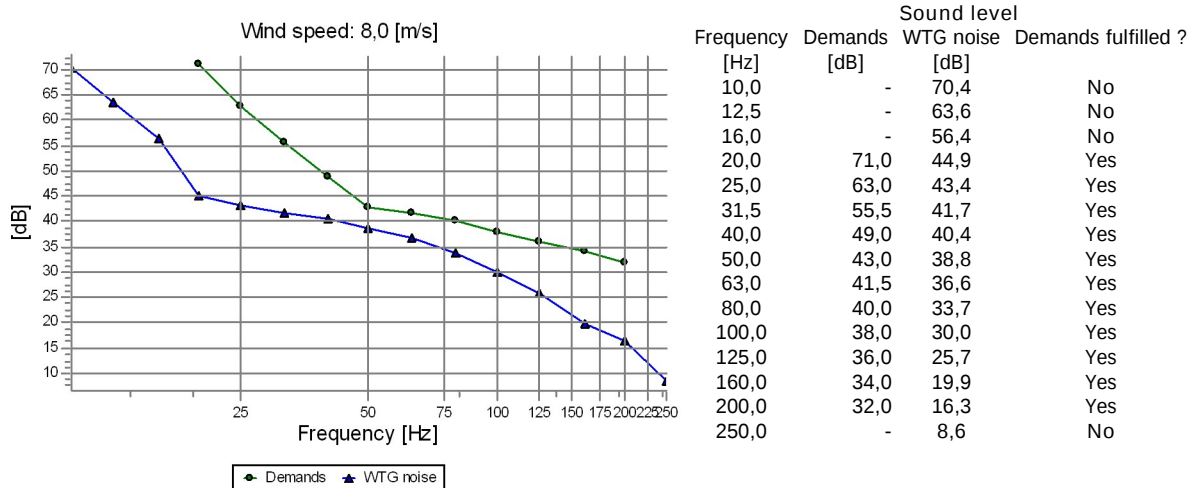


L Pärtli

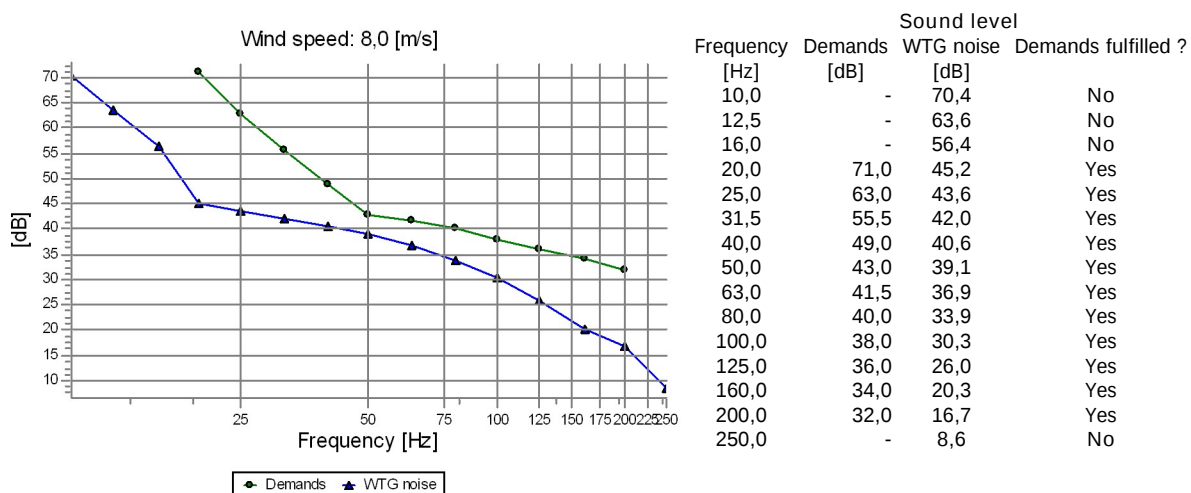


DECIBEL - Detailed results, graphic

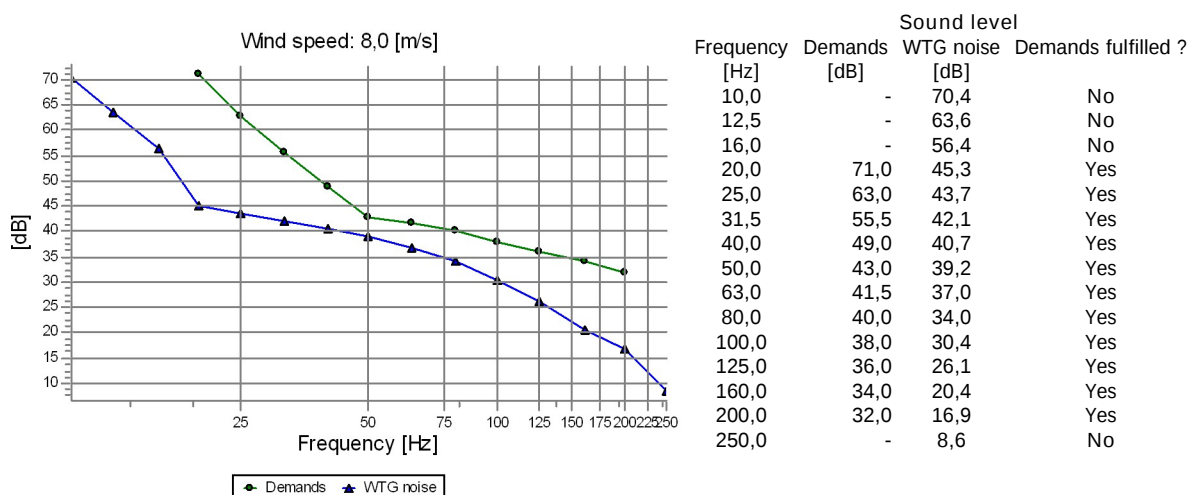
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
M Rehepapi



N Antsu

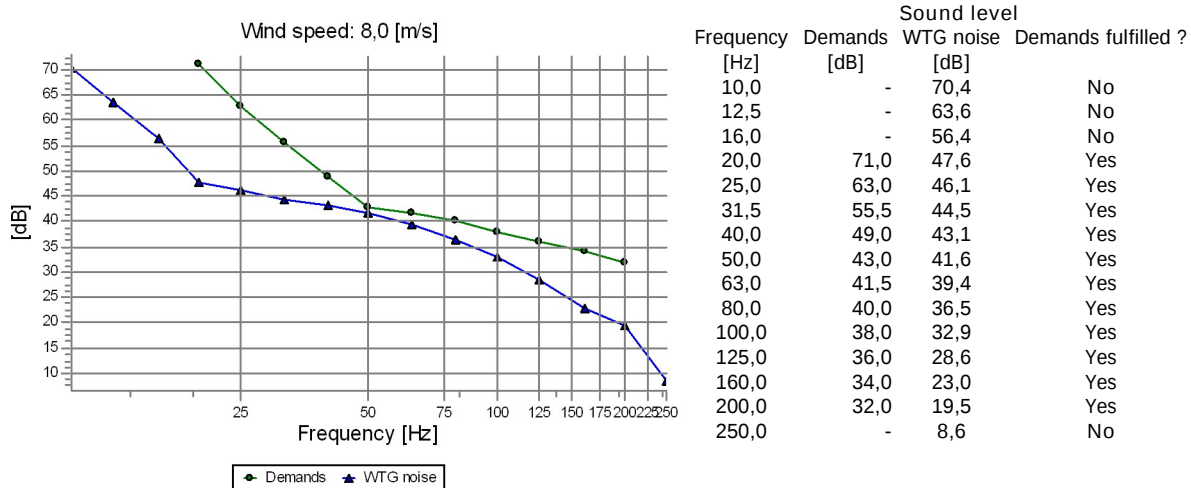


O Veskimäe

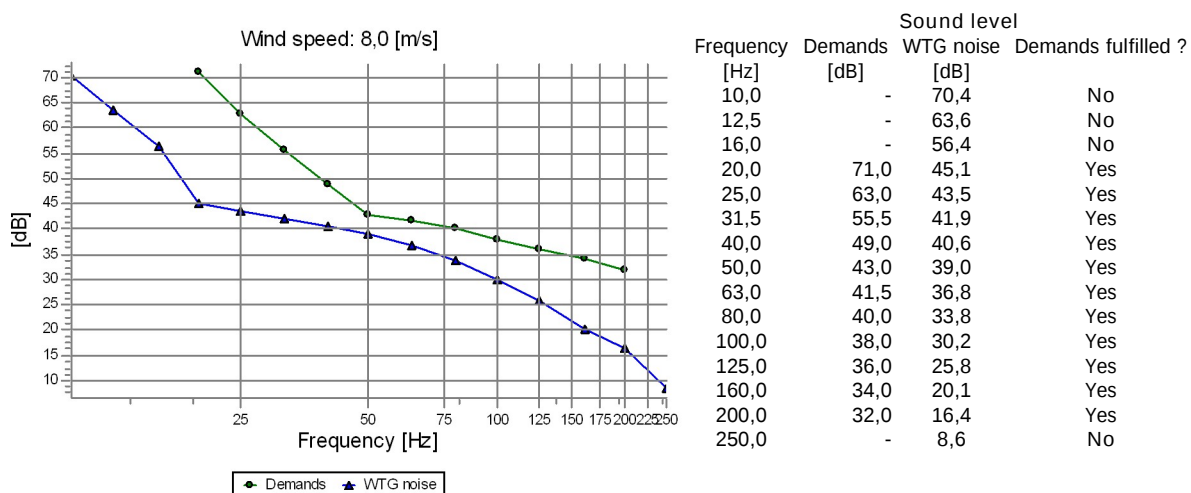


DECIBEL - Detailed results, graphic

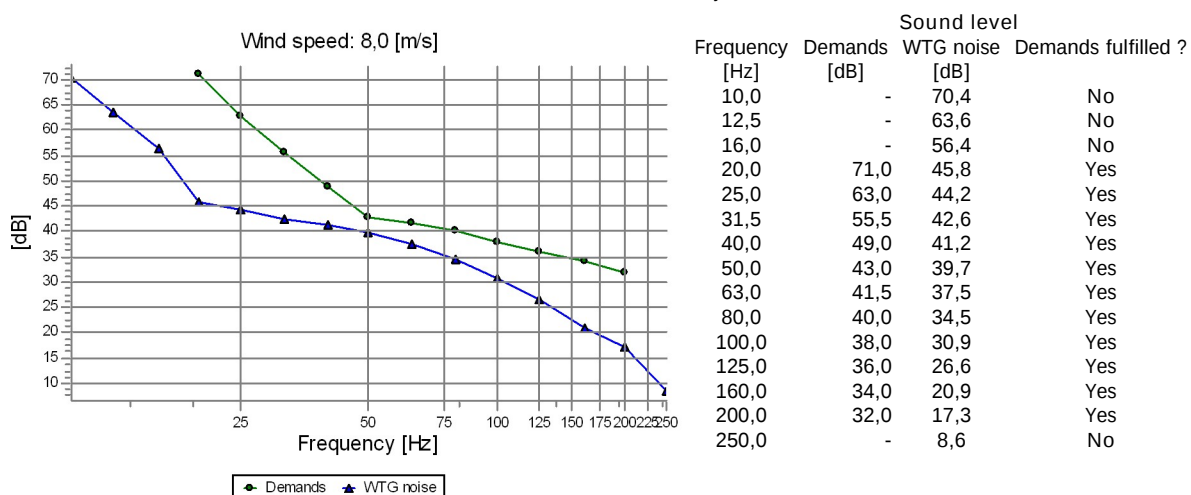
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
P Männi



Q Jäära

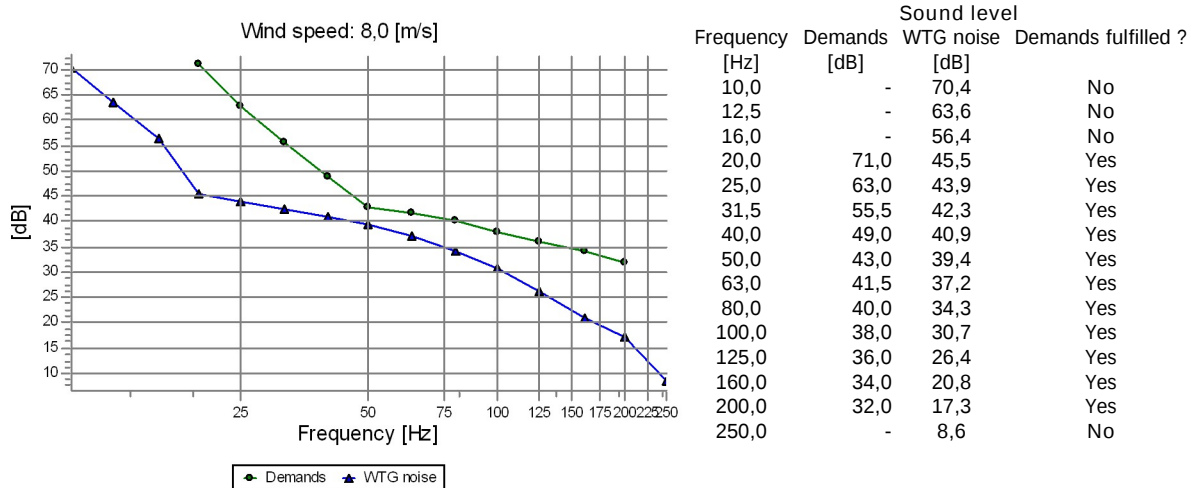


R Maarja

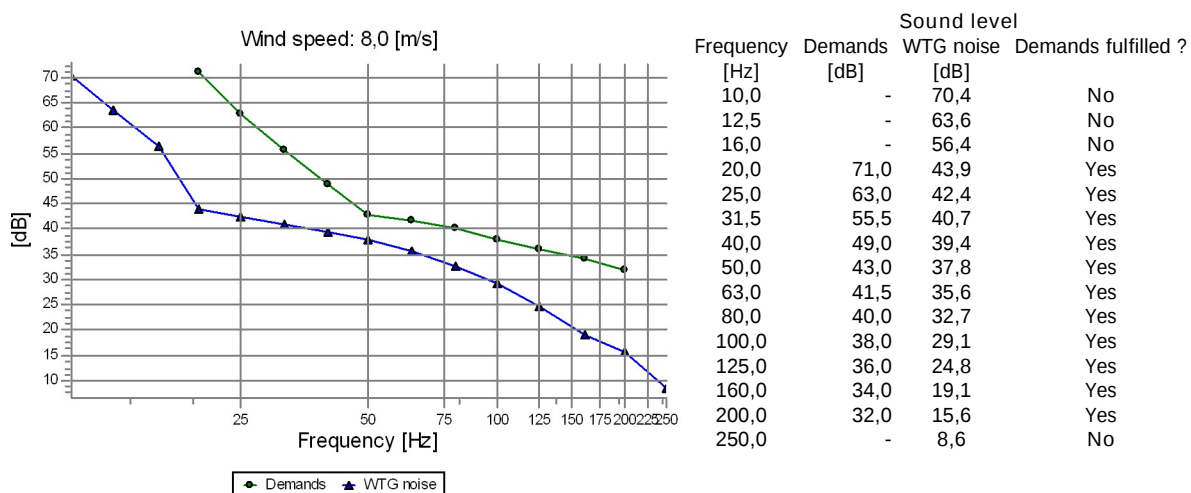


DECIBEL - Detailed results, graphic

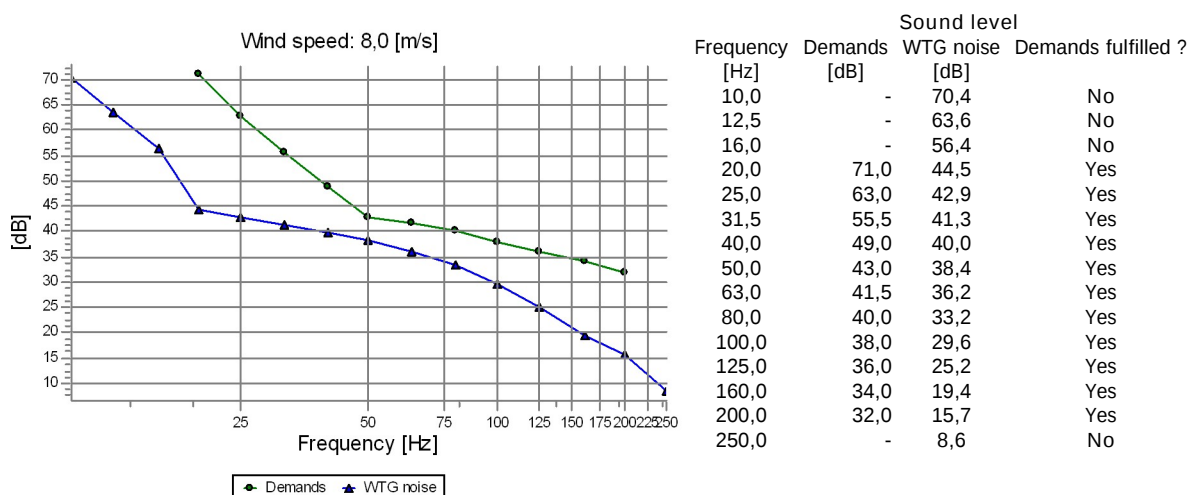
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
S Karjala



T Kannikese

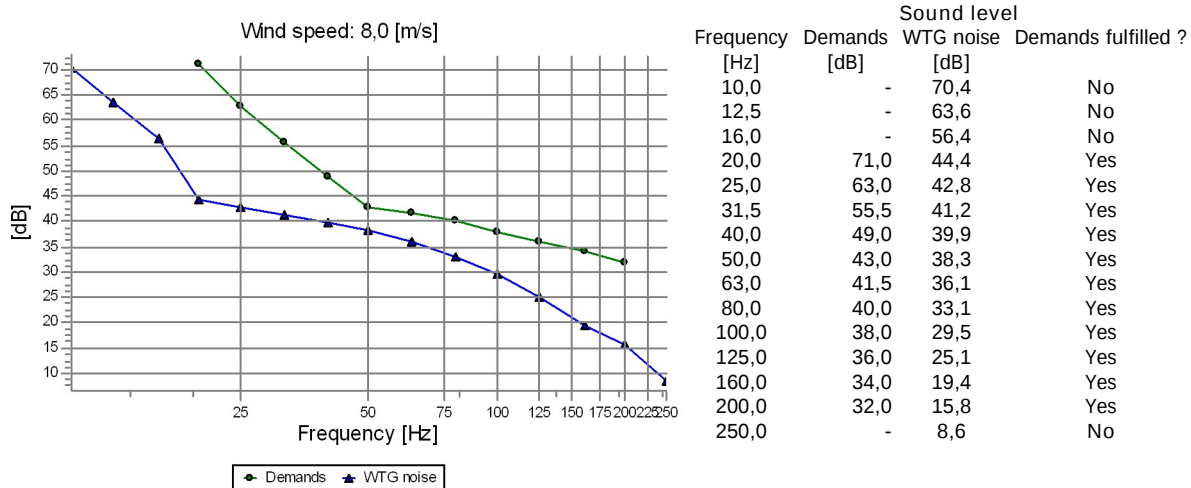


U Kährikutoa

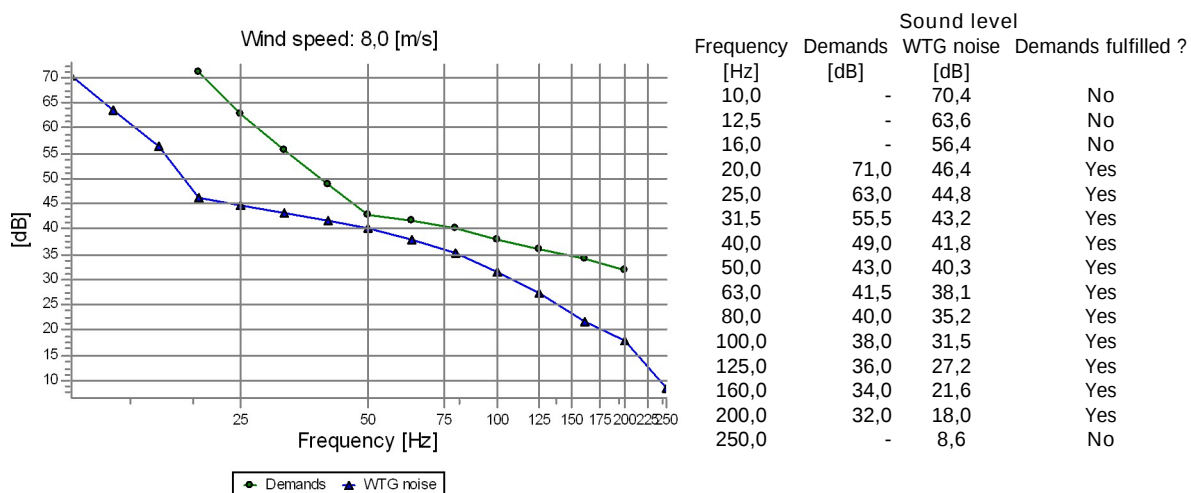


DECIBEL - Detailed results, graphic

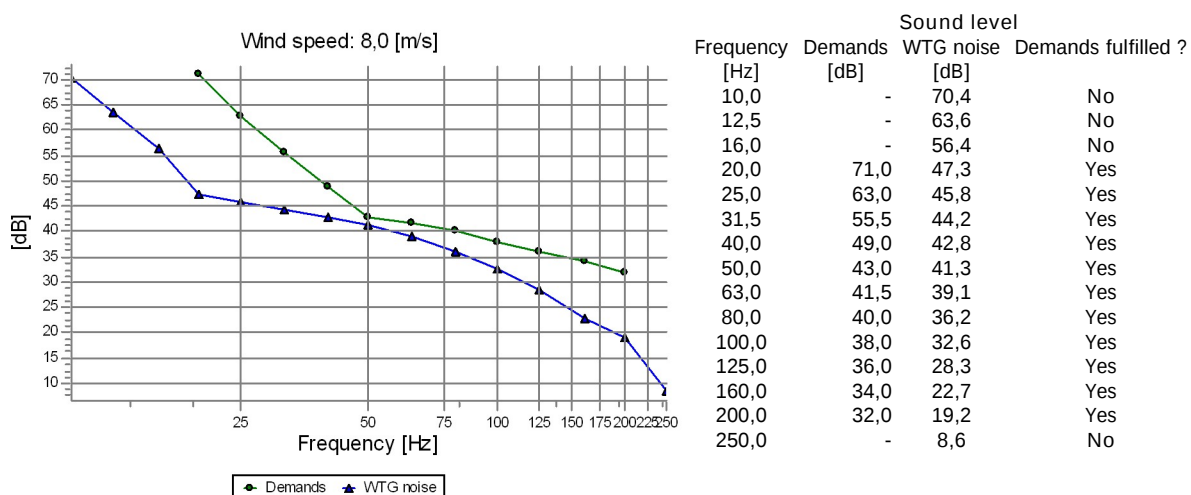
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
V Lageda



W Ilumäe

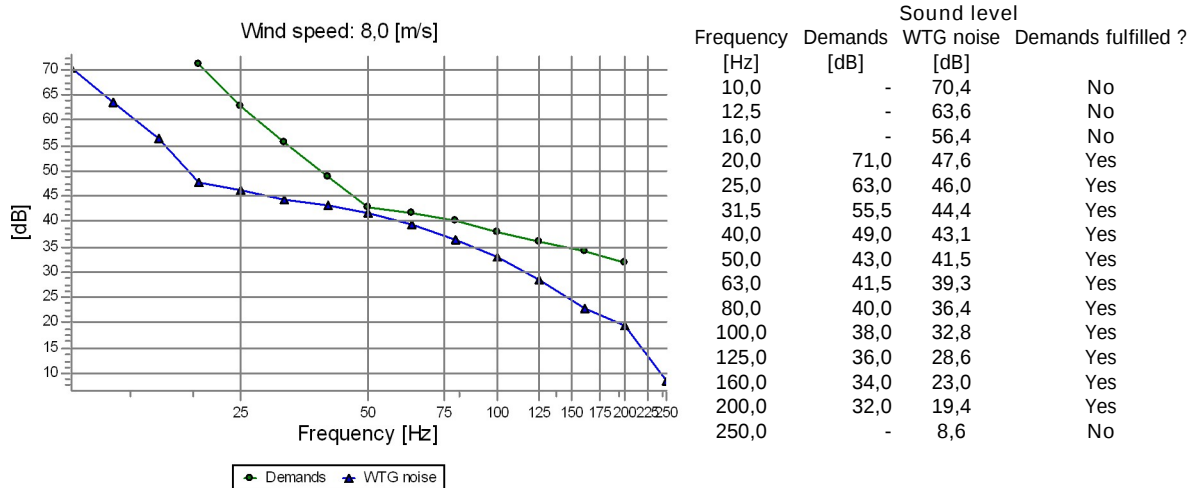


X Niidu

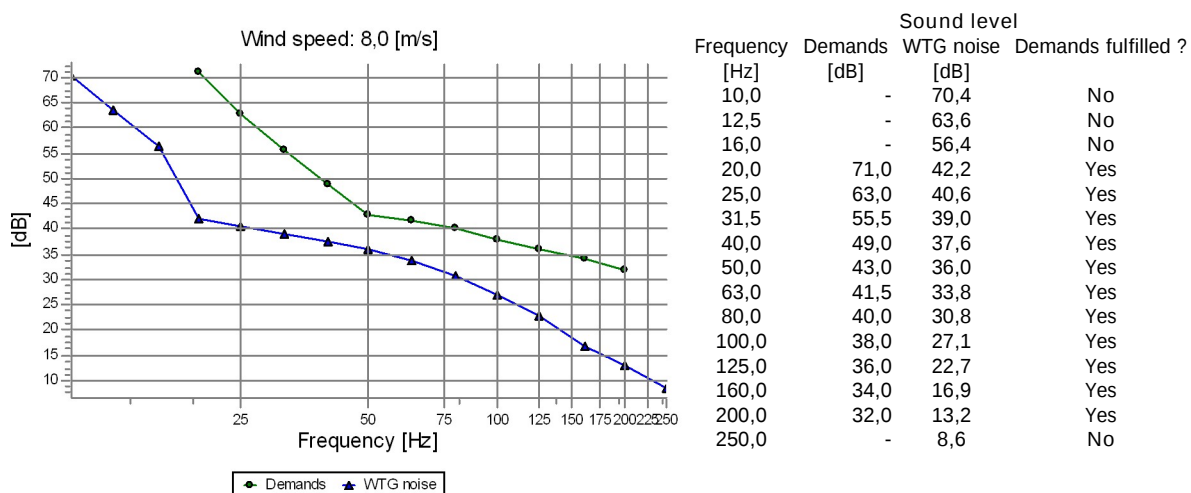


DECIBEL - Detailed results, graphic

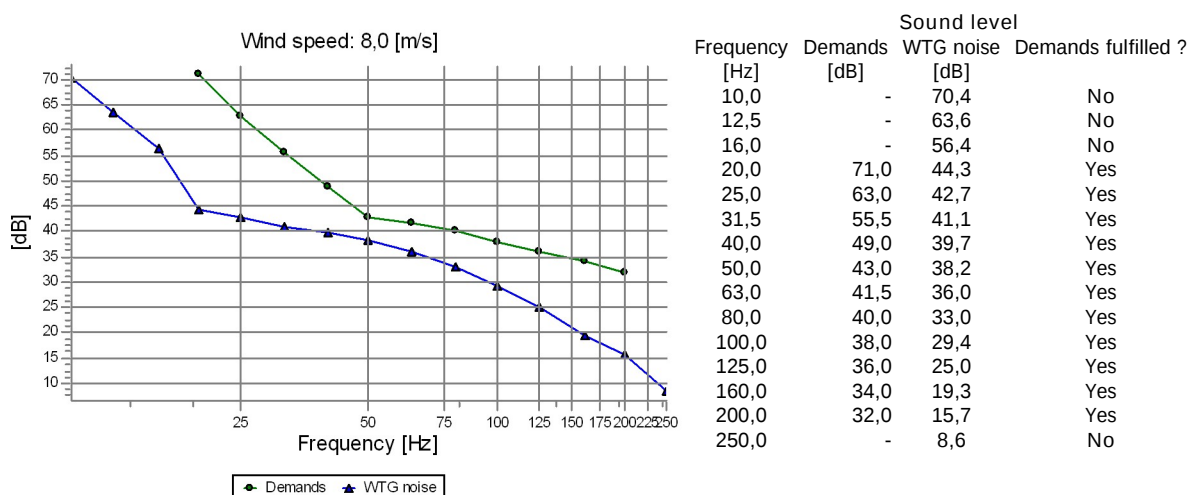
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
Y Männimäe



Z Lillelehe

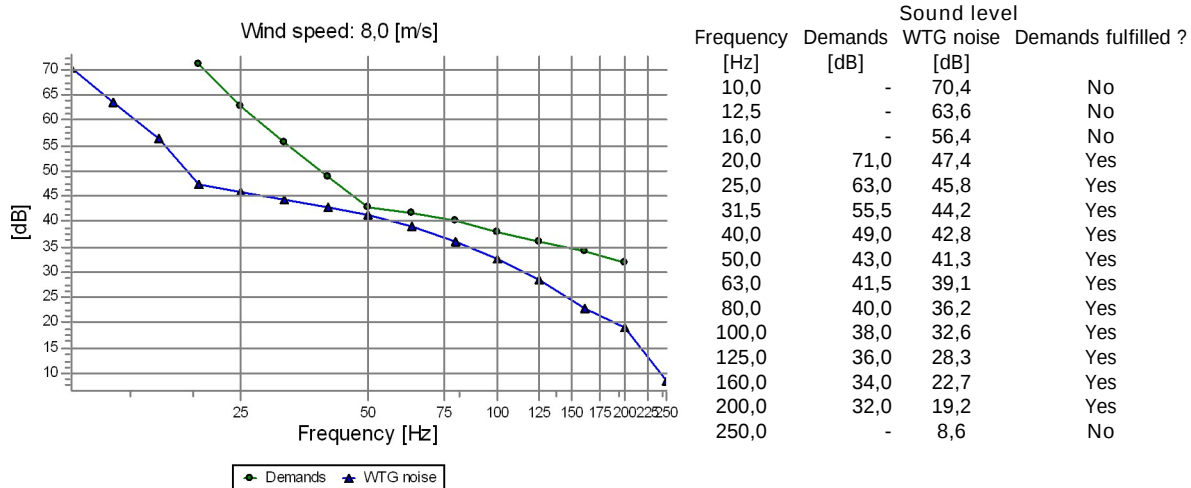


AA Endla

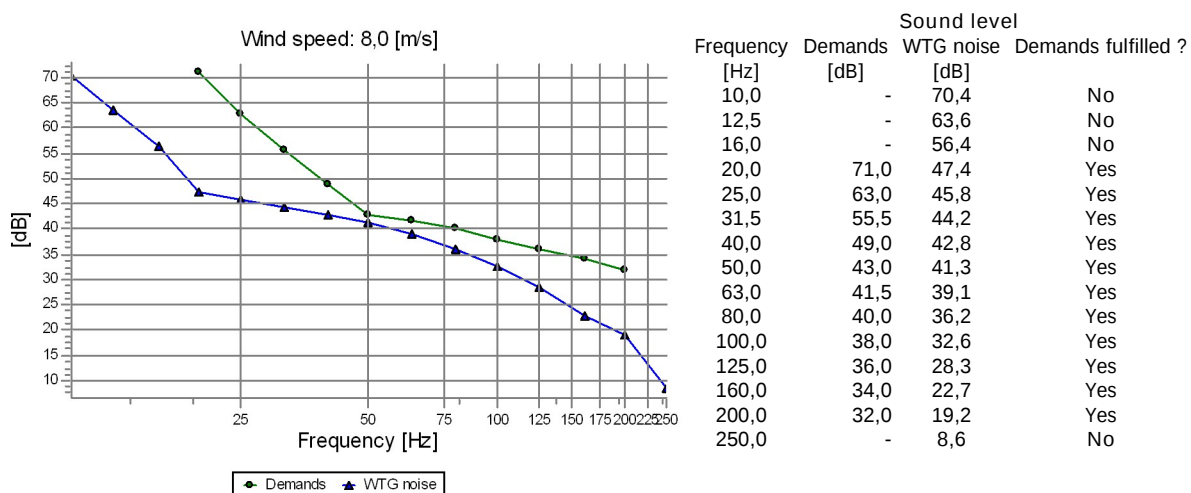


DECIBEL - Detailed results, graphic

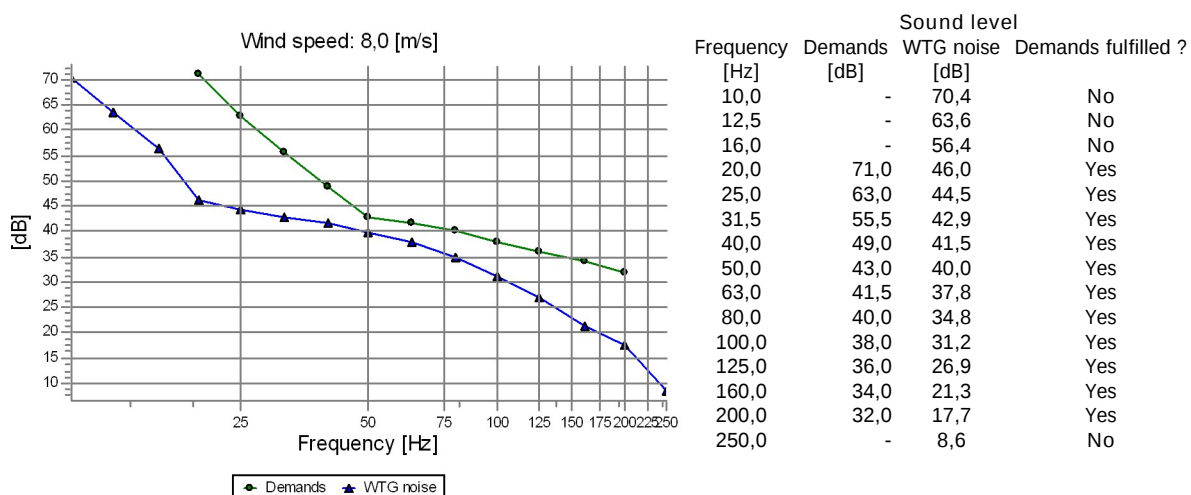
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
AB Karukaevu



AC Männaru

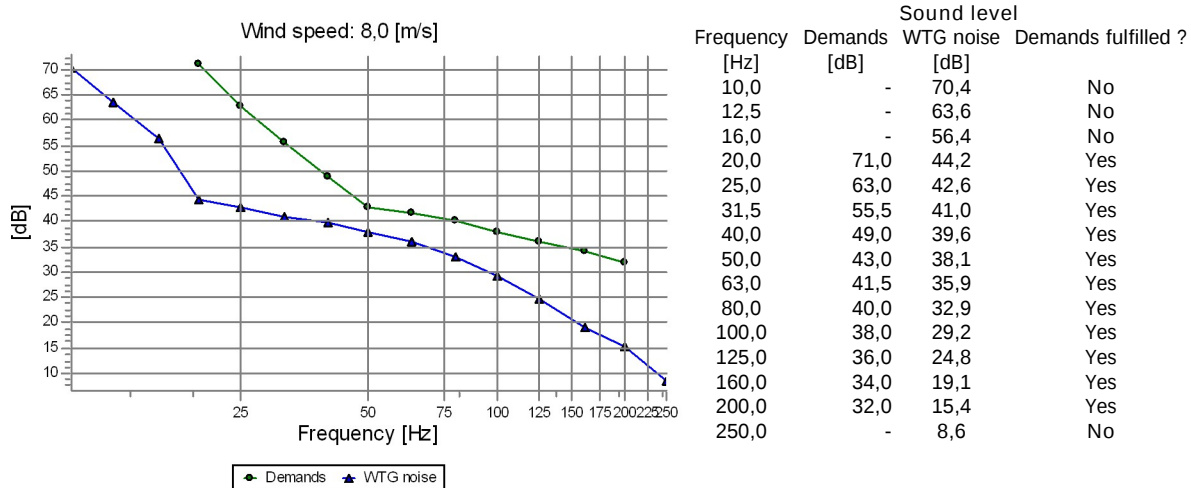


AD Põdra

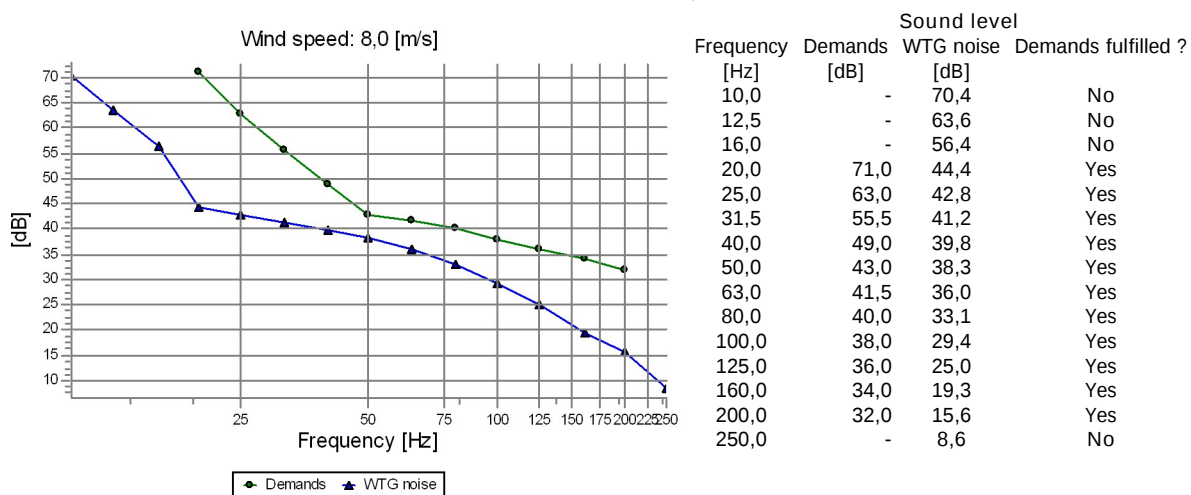


DECIBEL - Detailed results, graphic

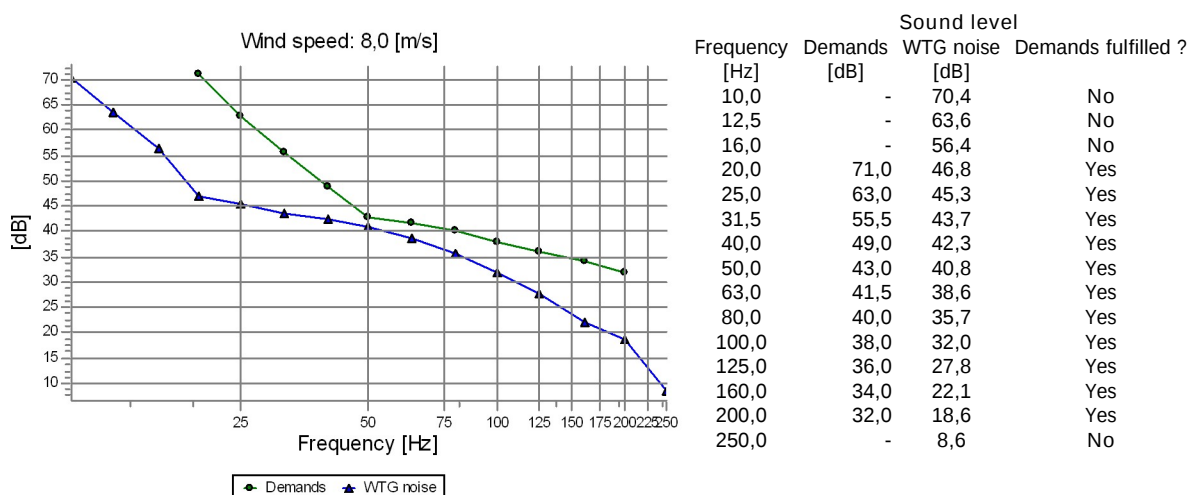
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
AE Kääno



AF Sepa/1

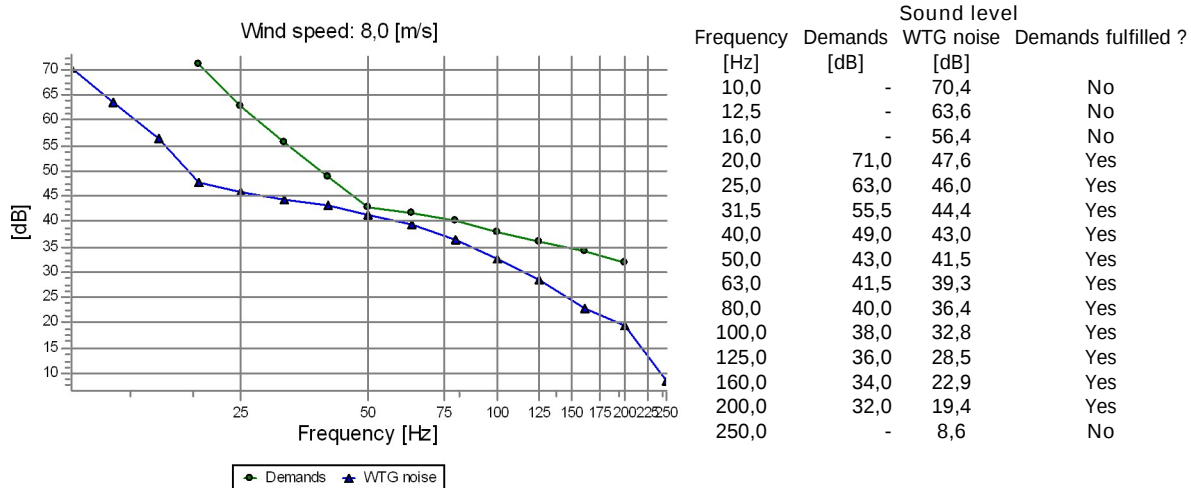


AG Vana-Prediku

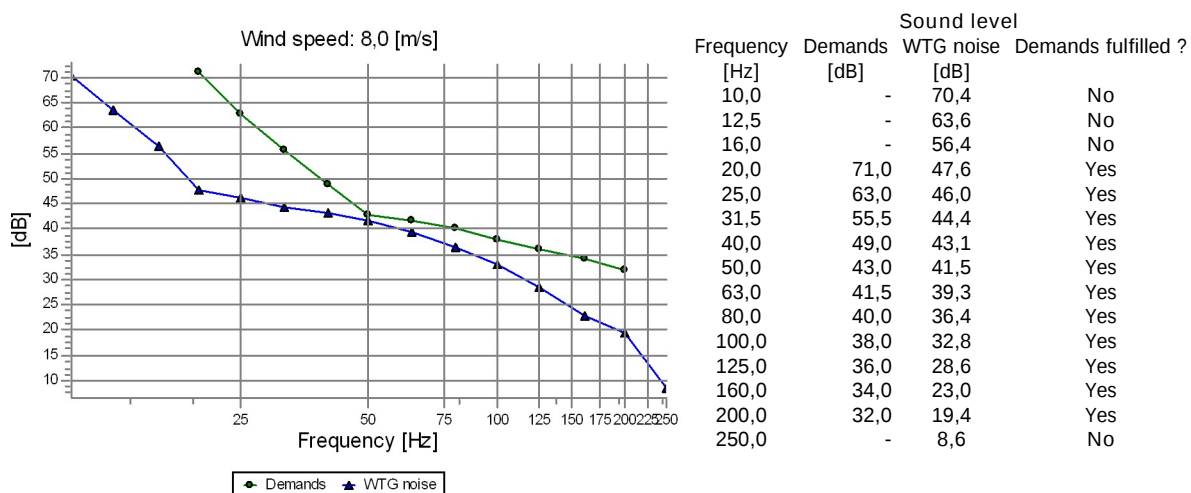


DECIBEL - Detailed results, graphic

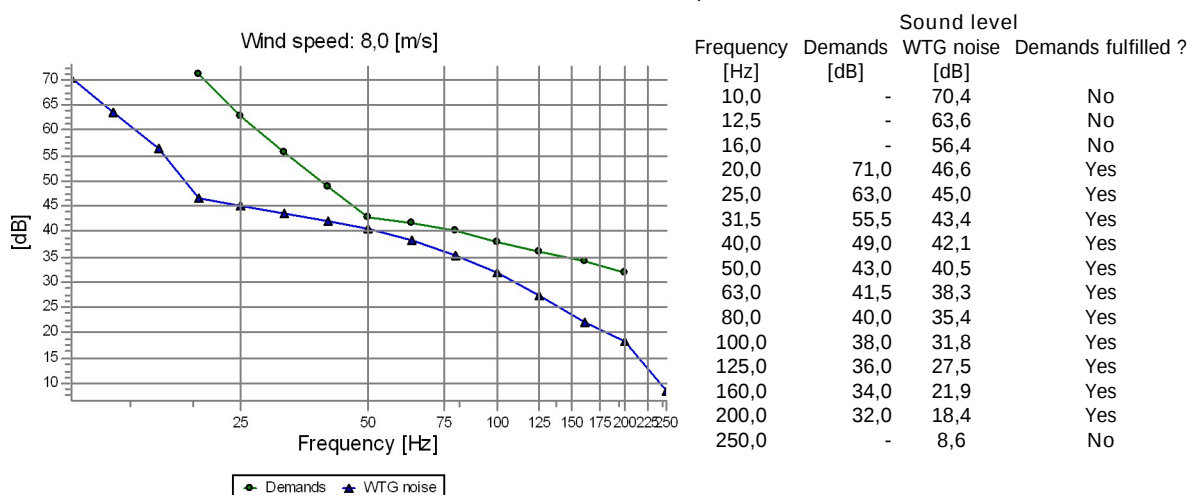
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
AH Pärga



AI Kalda

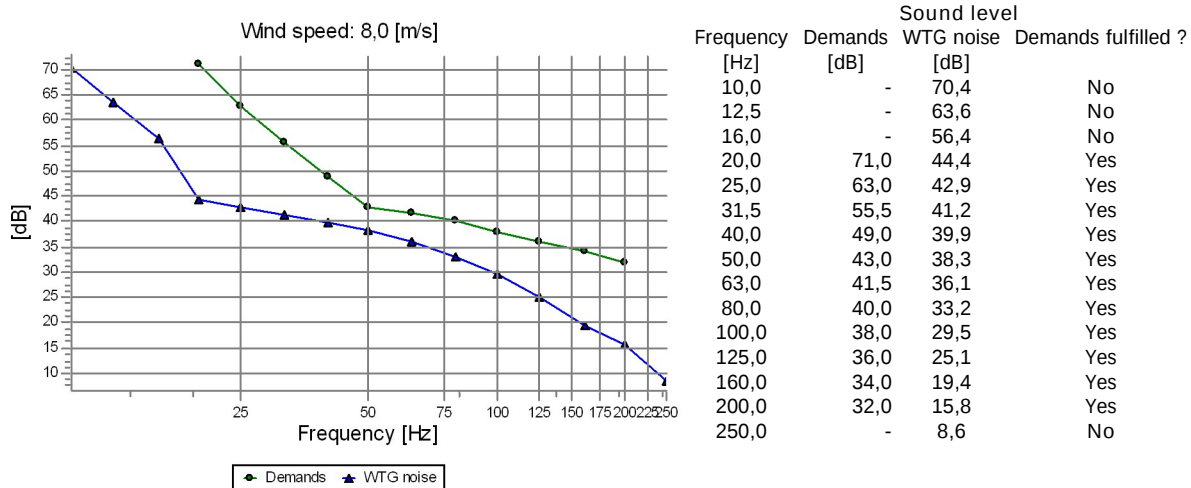


AJ Topsu

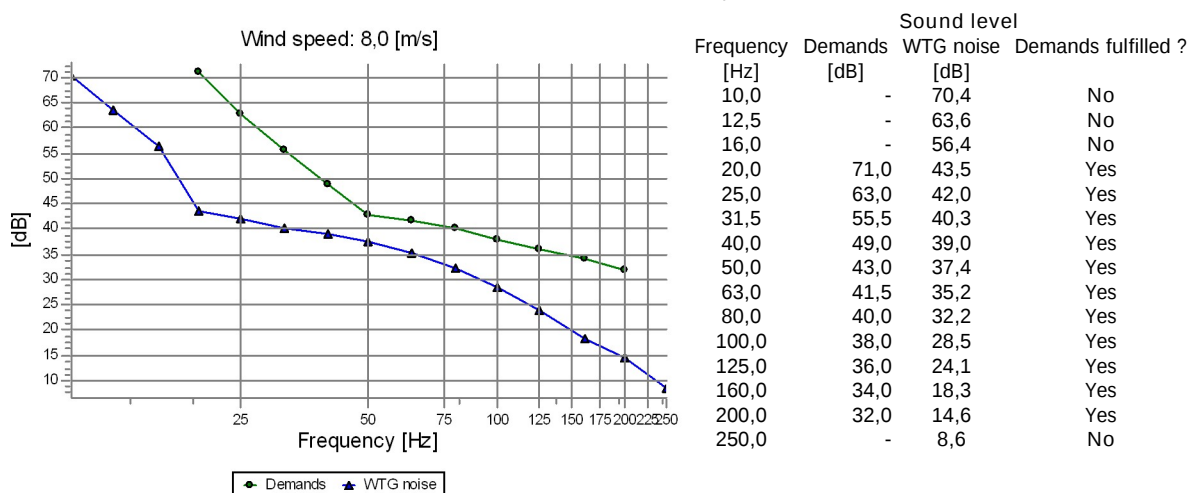


DECIBEL - Detailed results, graphic

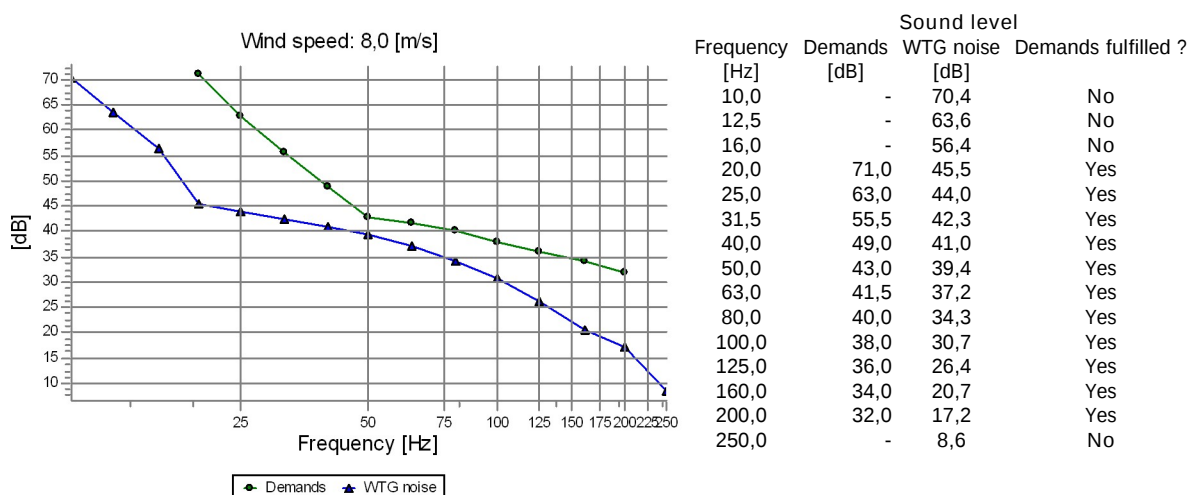
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
AK Lindala



AL Alt-Sepa

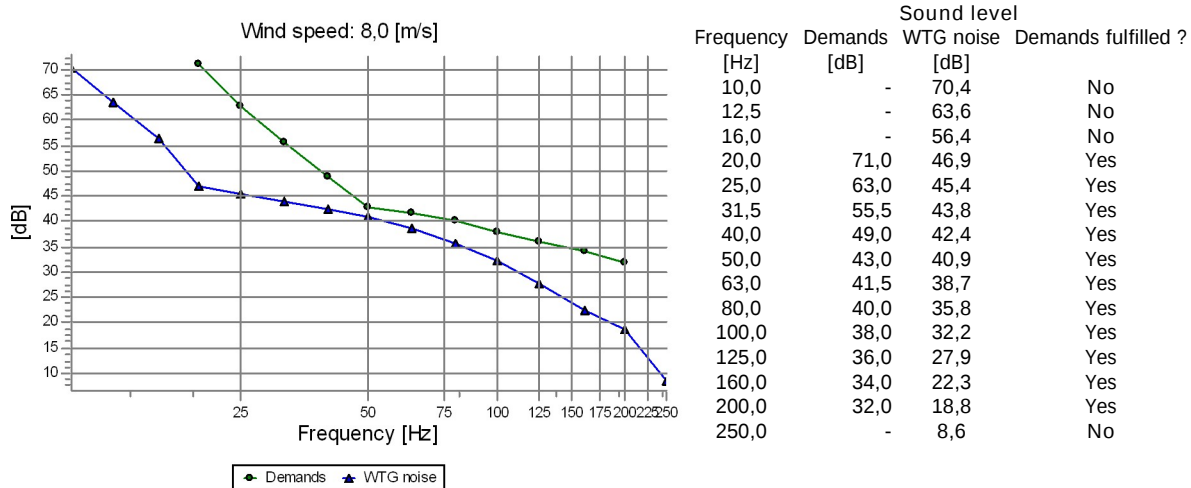


AM Kindela

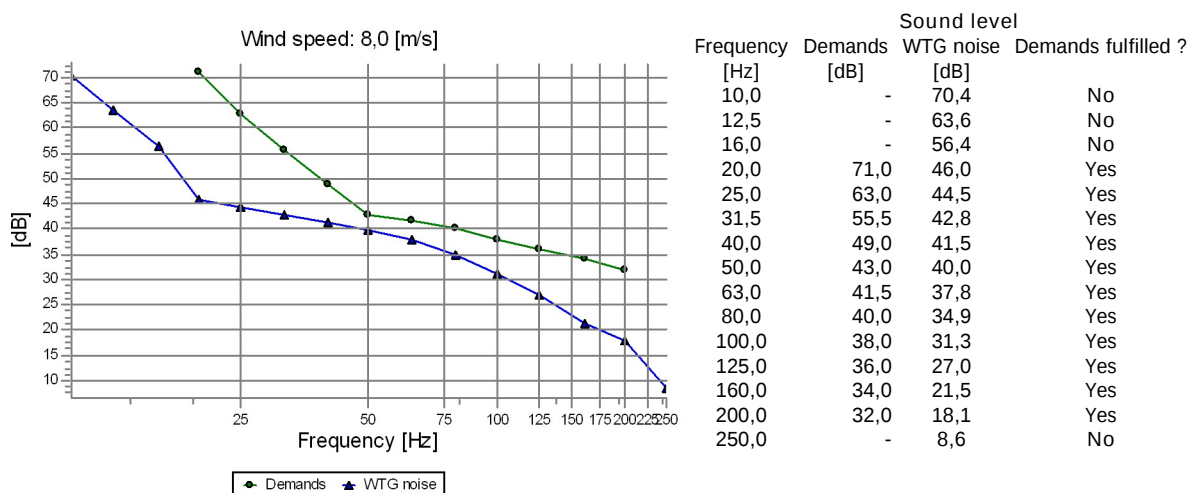


DECIBEL - Detailed results, graphic

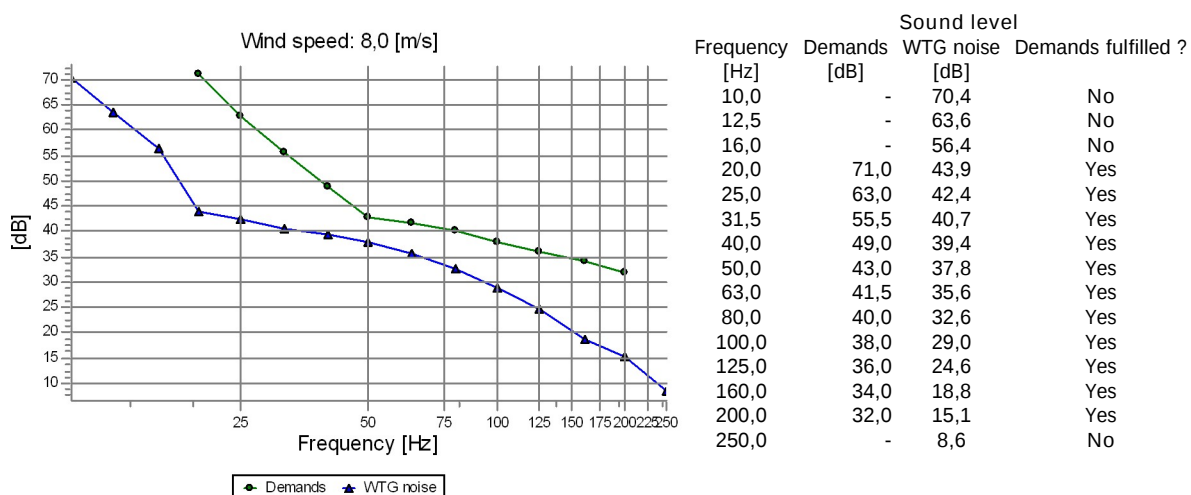
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
AN Jaama



AO Kallaste

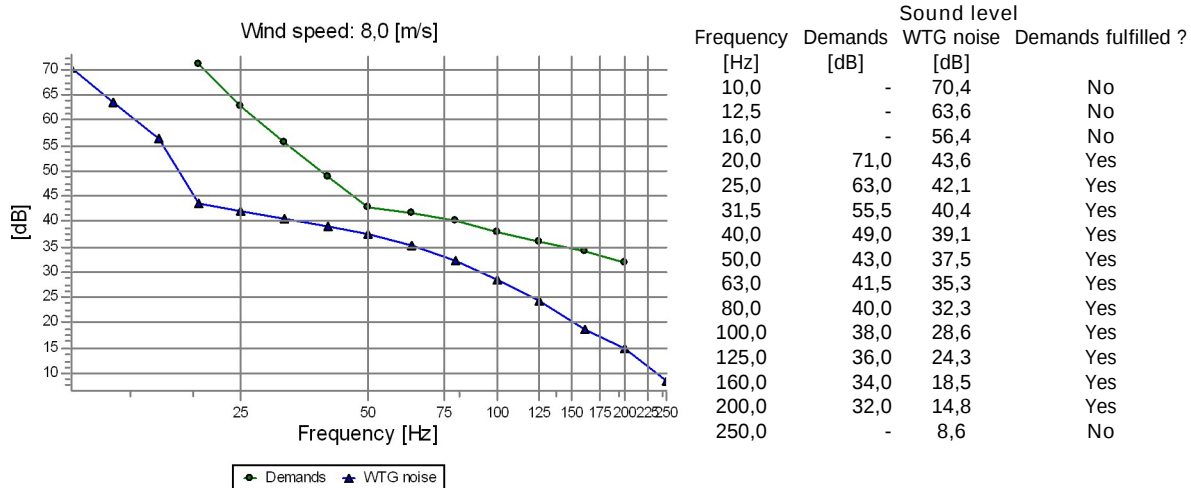


AP Sireli

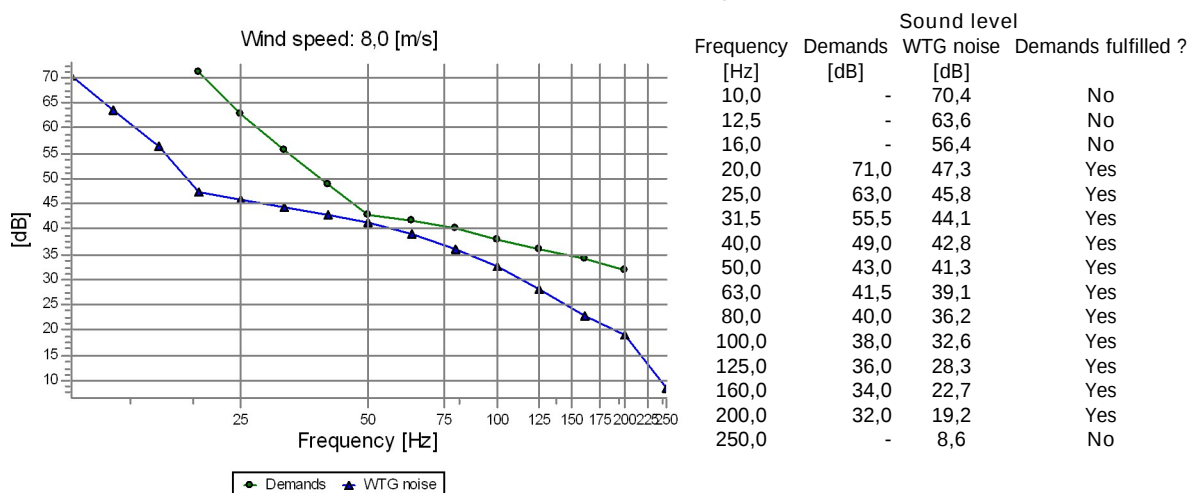


DECIBEL - Detailed results, graphic

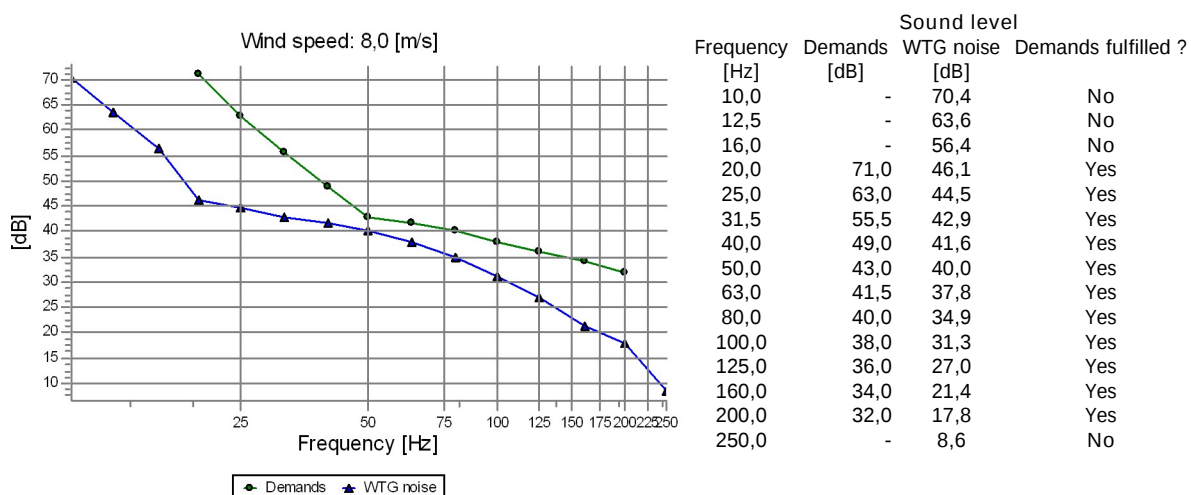
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
AQ Tammiku



AR Lüsingu

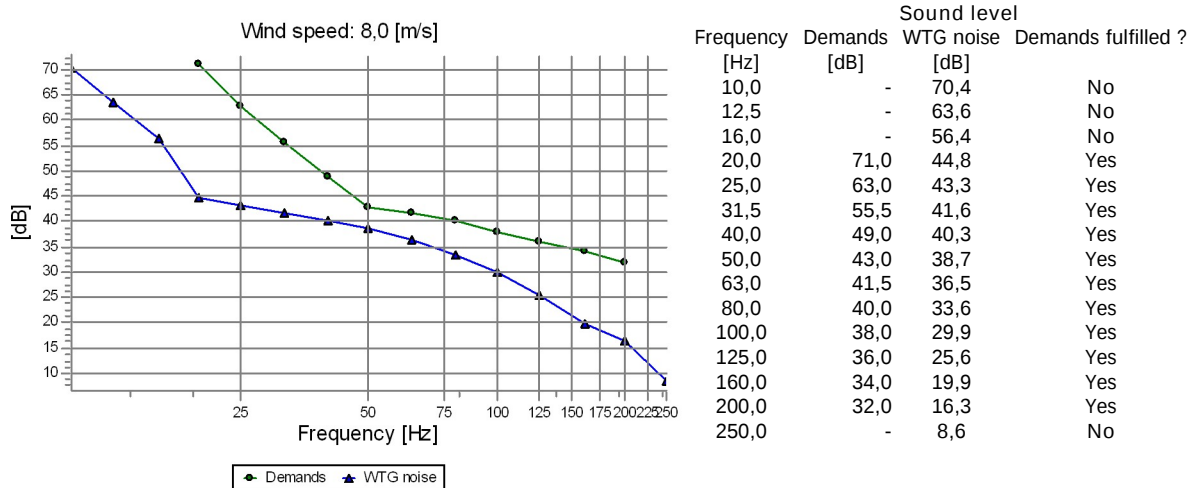


AS Sinimäe

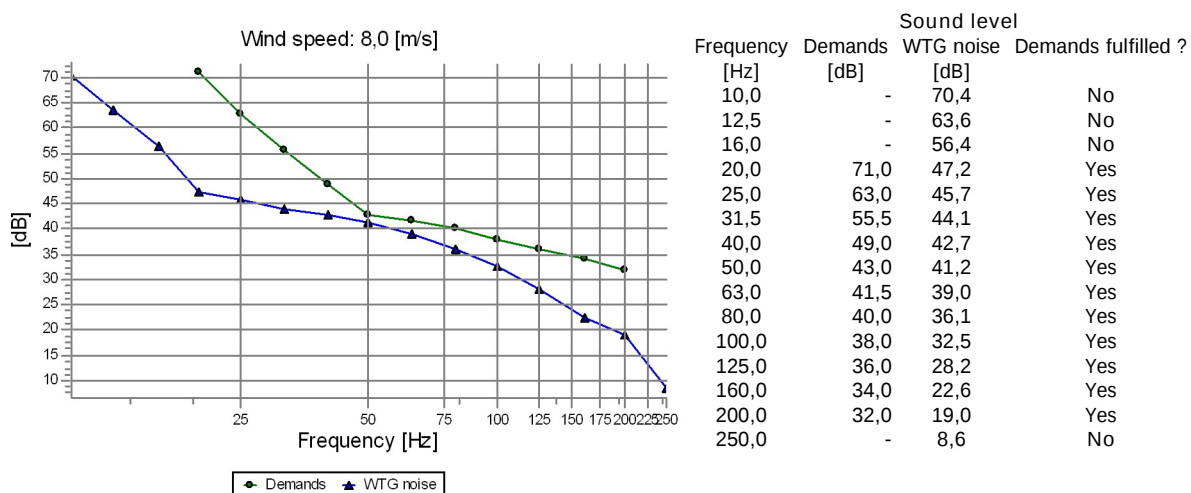


DECIBEL - Detailed results, graphic

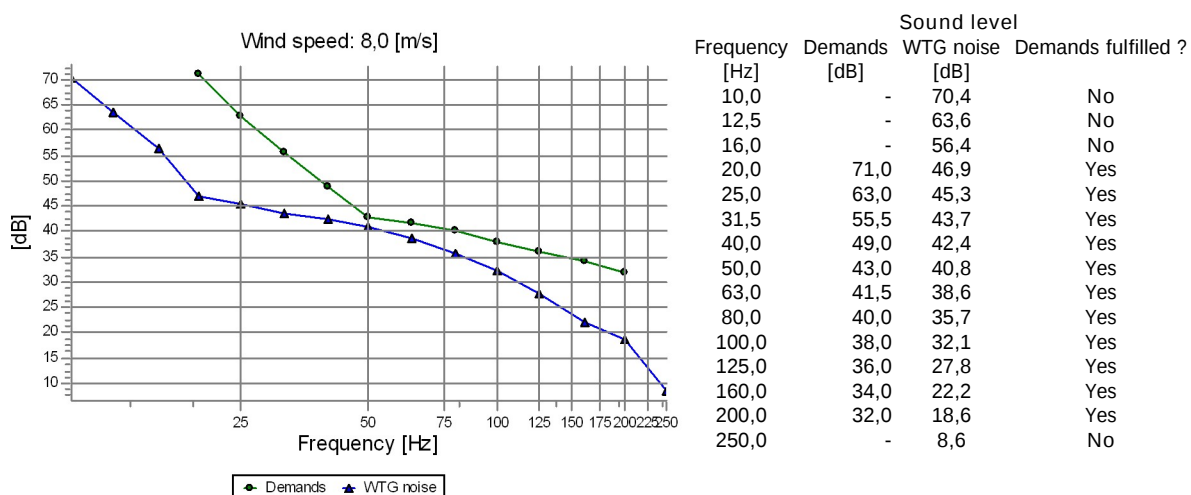
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
AT Uueni



AU Lille



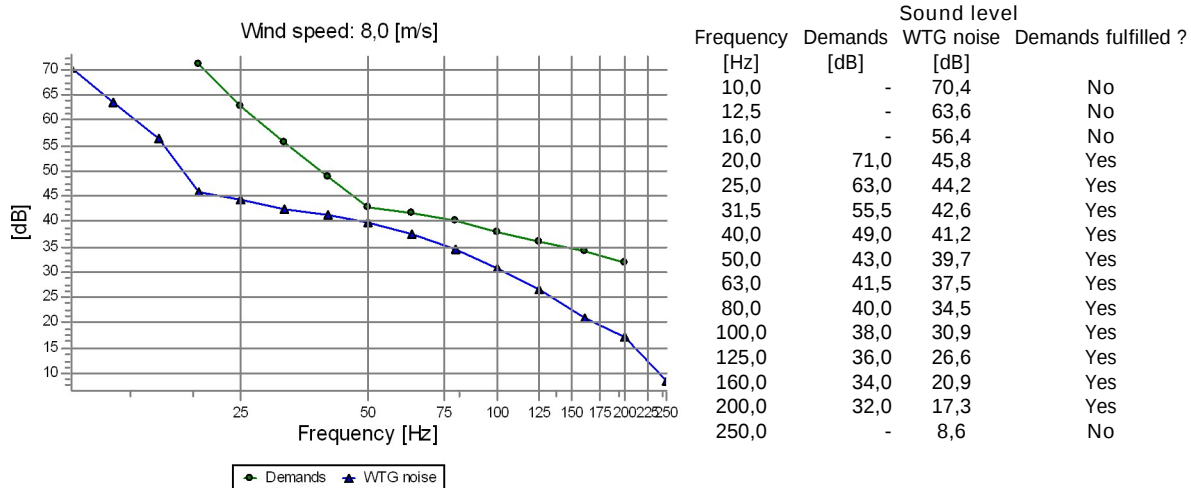
AV Uustalu



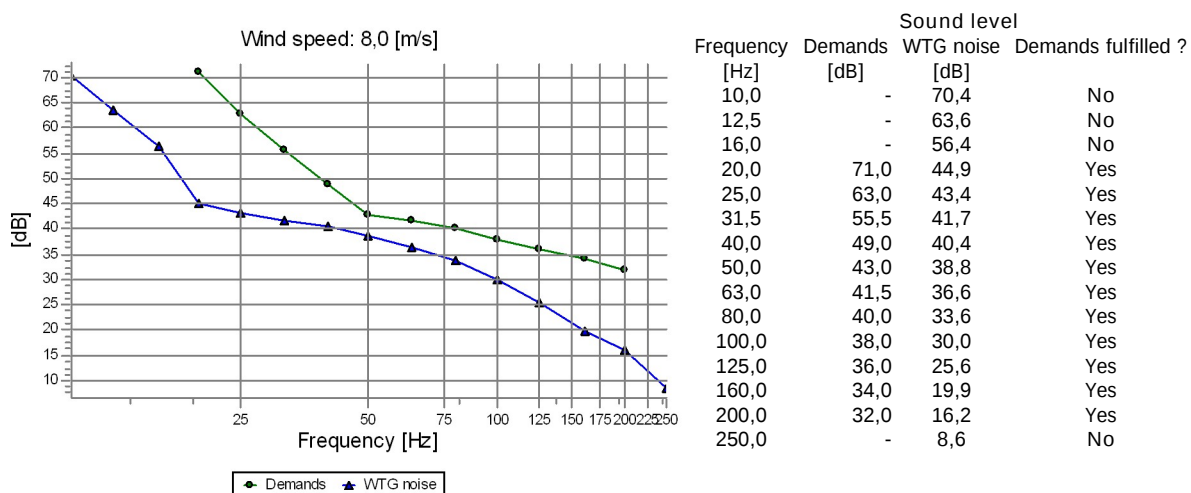
DECIBEL - Detailed results, graphic

Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency

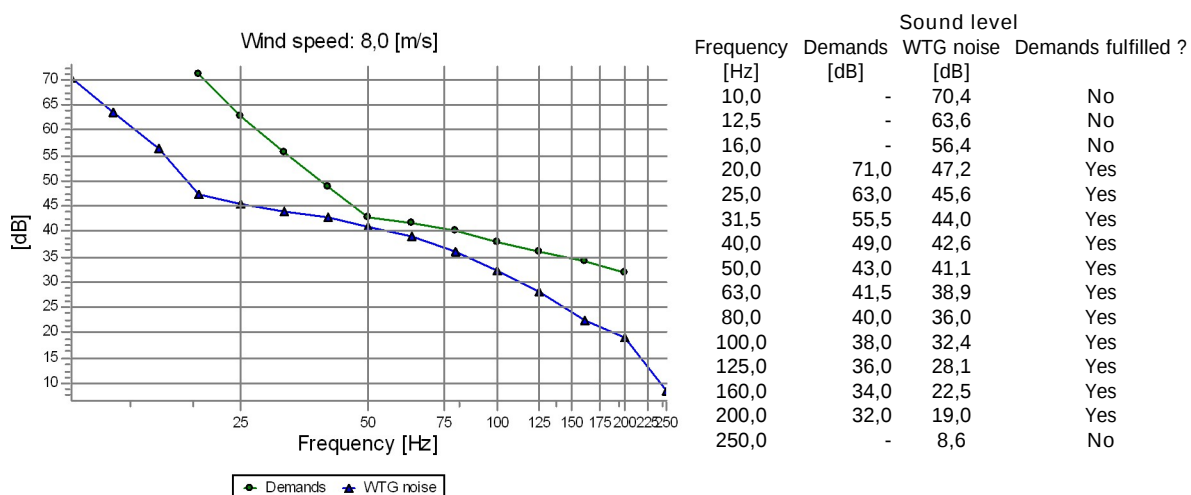
AW Aleksandri



AX Tooma

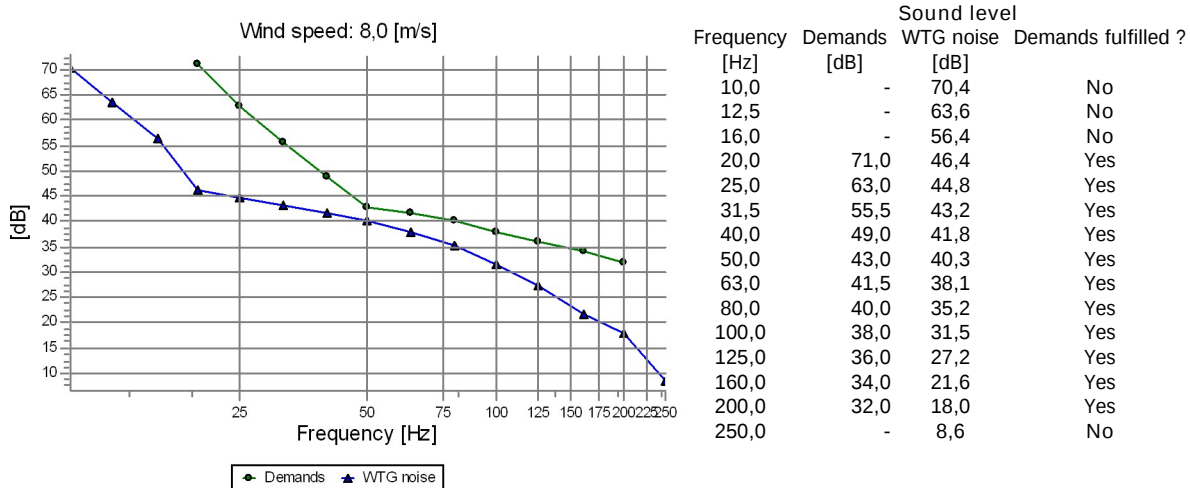


AY Nõmme

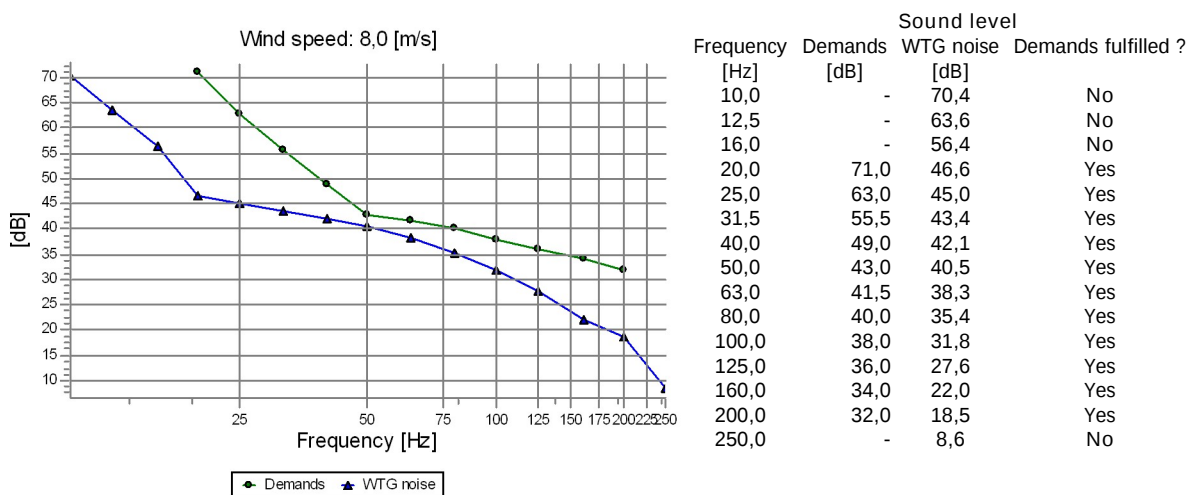


DECIBEL - Detailed results, graphic

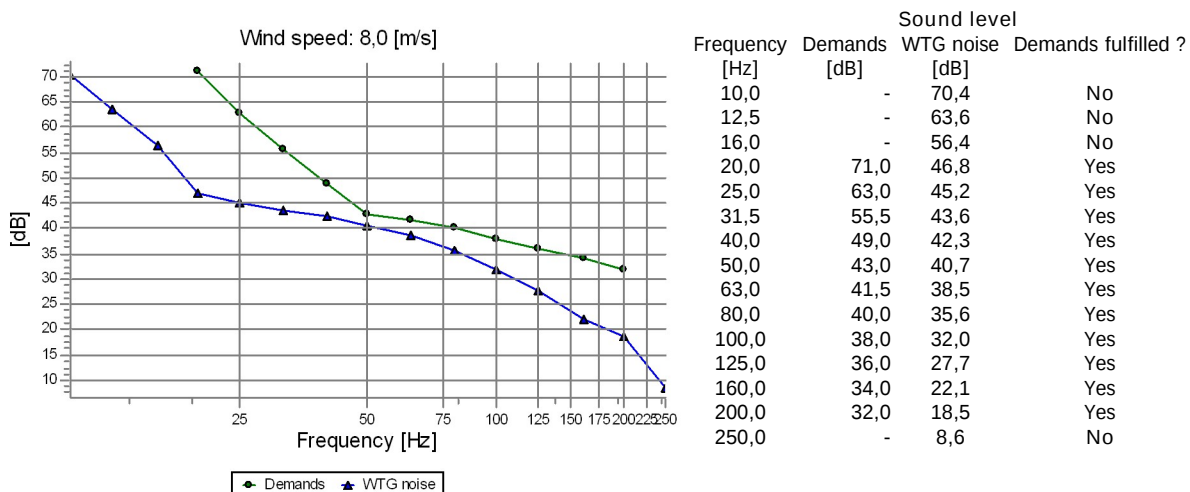
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
AZ Kübarsepa



BA Ööbiku

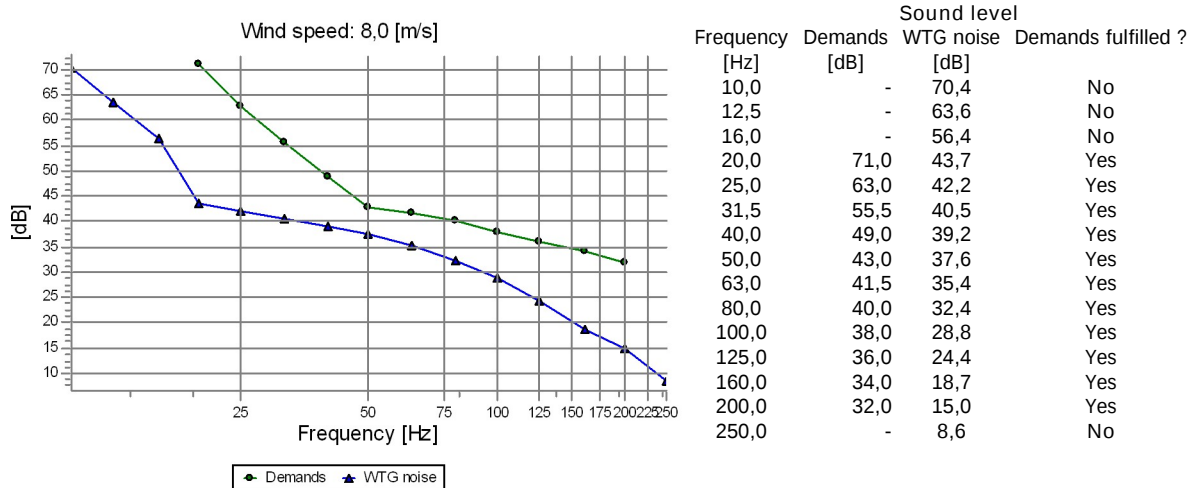


BB Vana-Prediku / 1

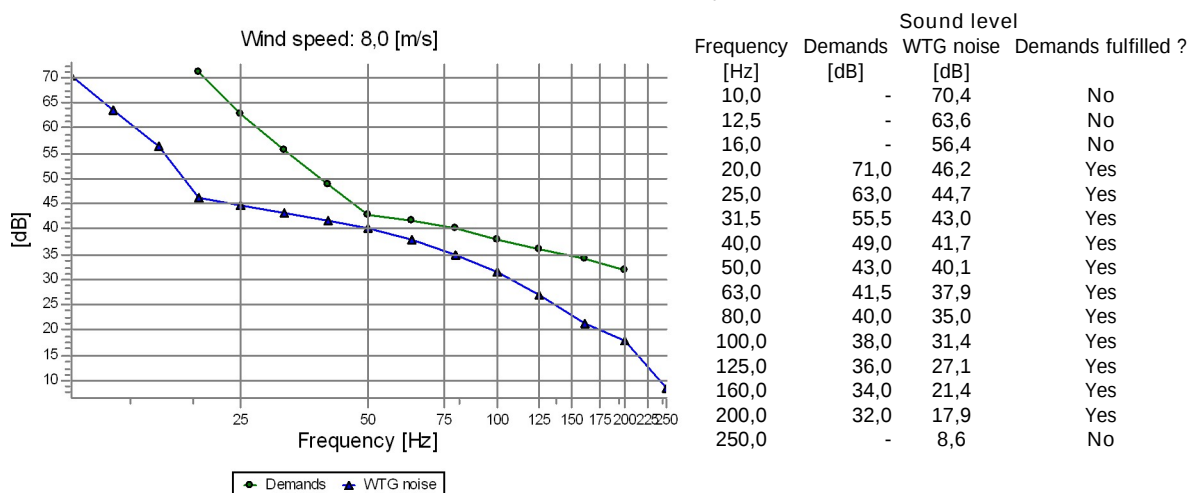


DECIBEL - Detailed results, graphic

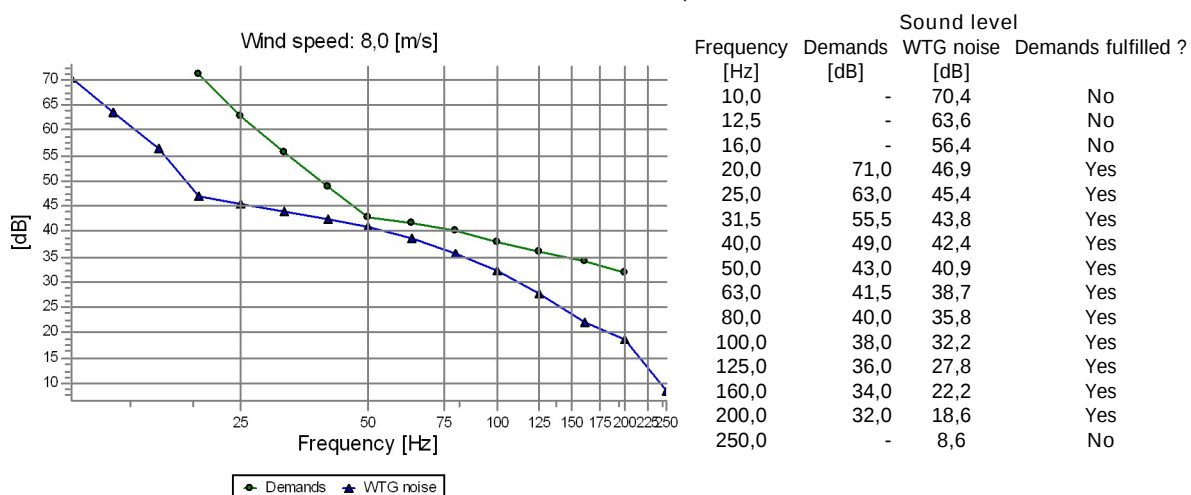
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
BC Sanglepa



BD Koopa

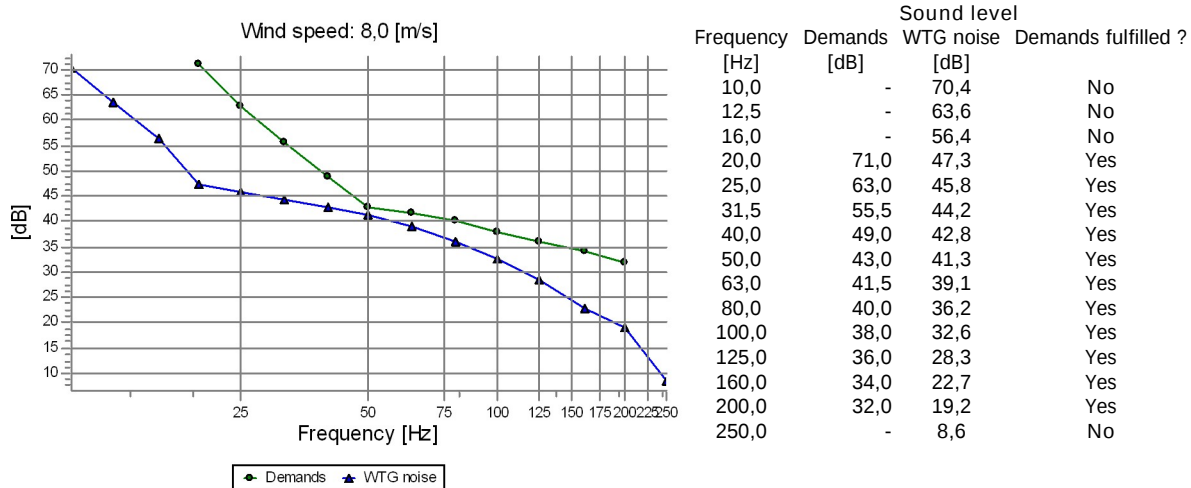


BE Kopliotsa

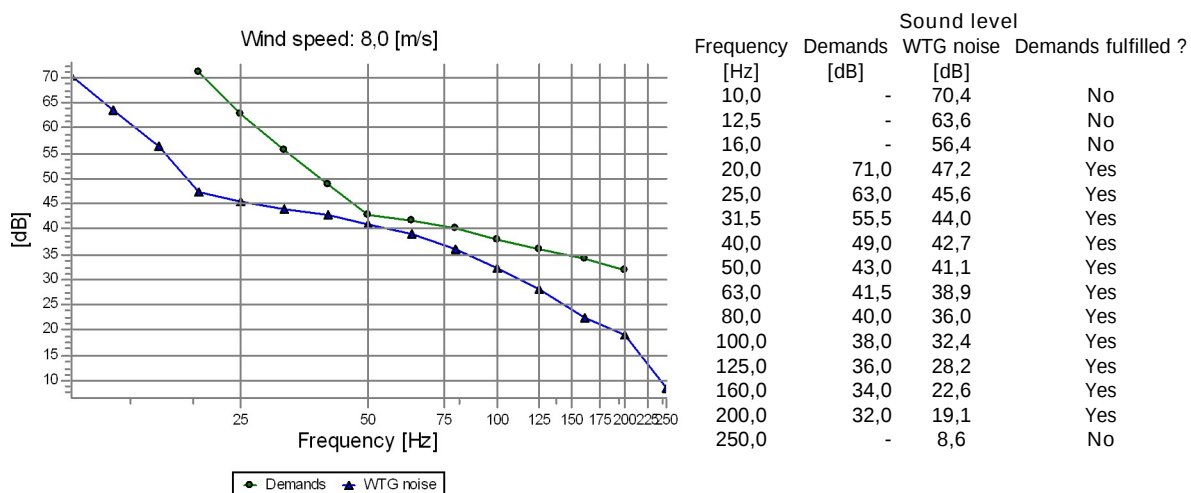


DECIBEL - Detailed results, graphic

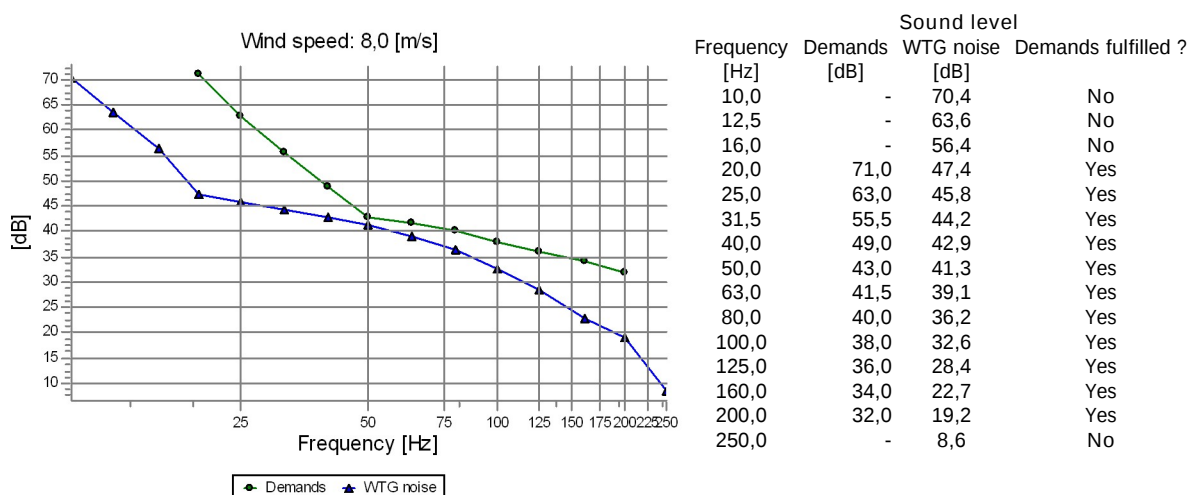
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
BF Uuetoa



BG Siili

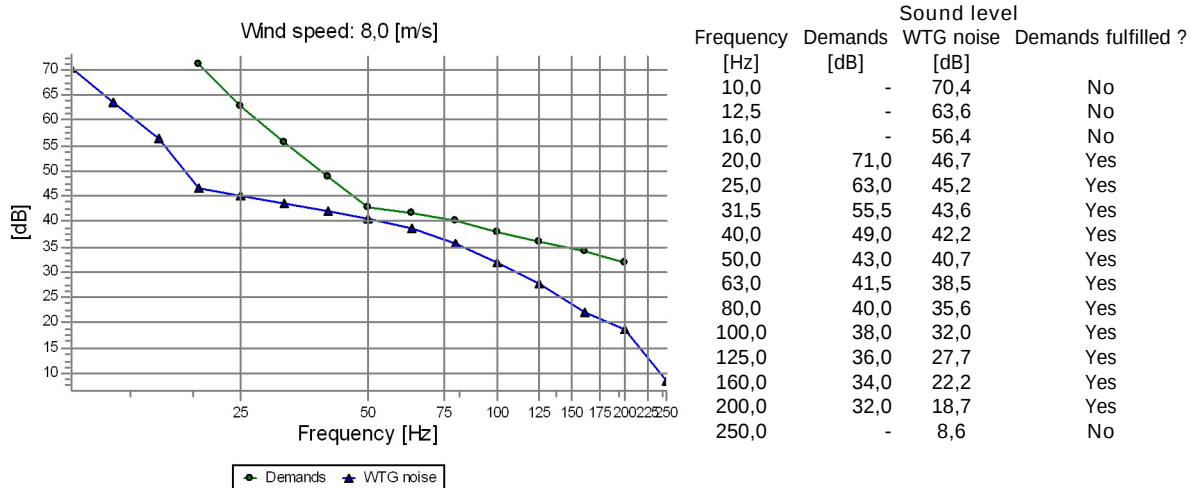


BH Kaevandi

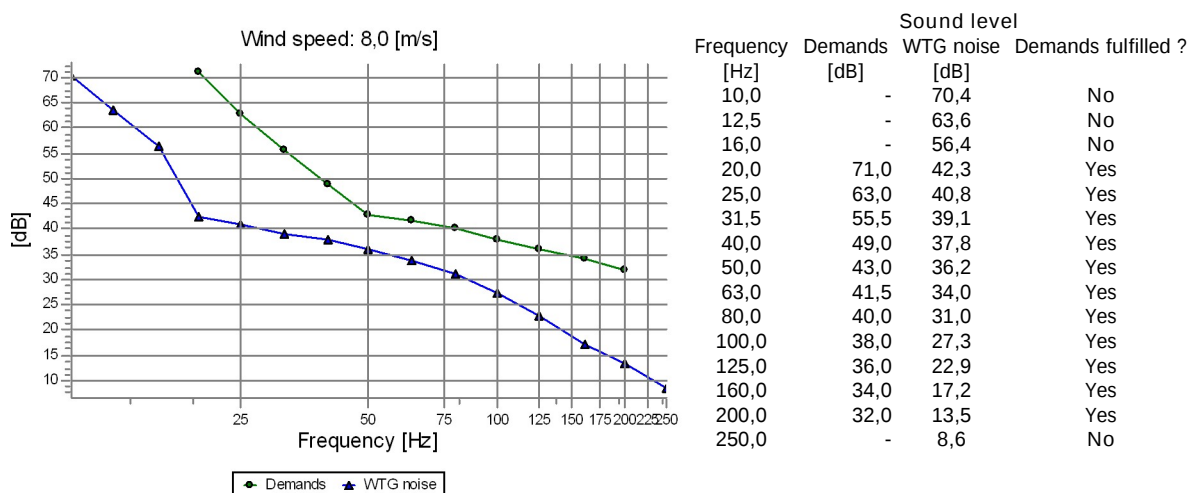


DECIBEL - Detailed results, graphic

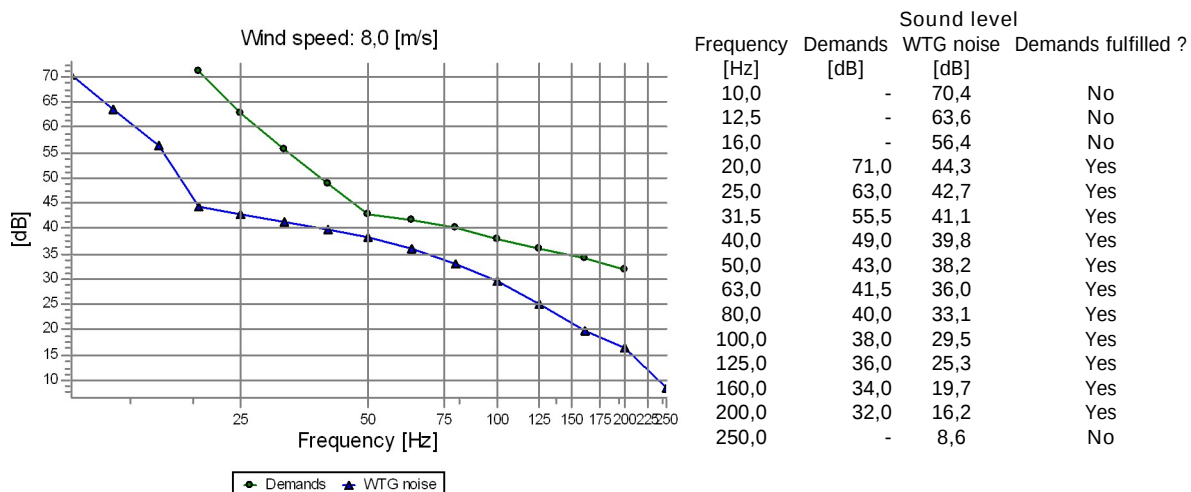
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
BI Lõugu



BJ Kure

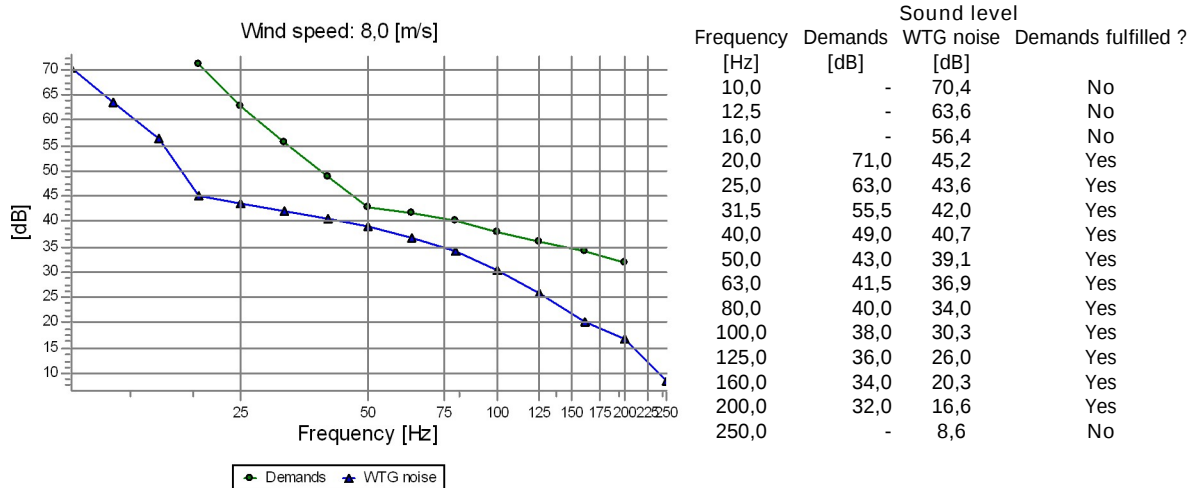


BK Kasemetsa

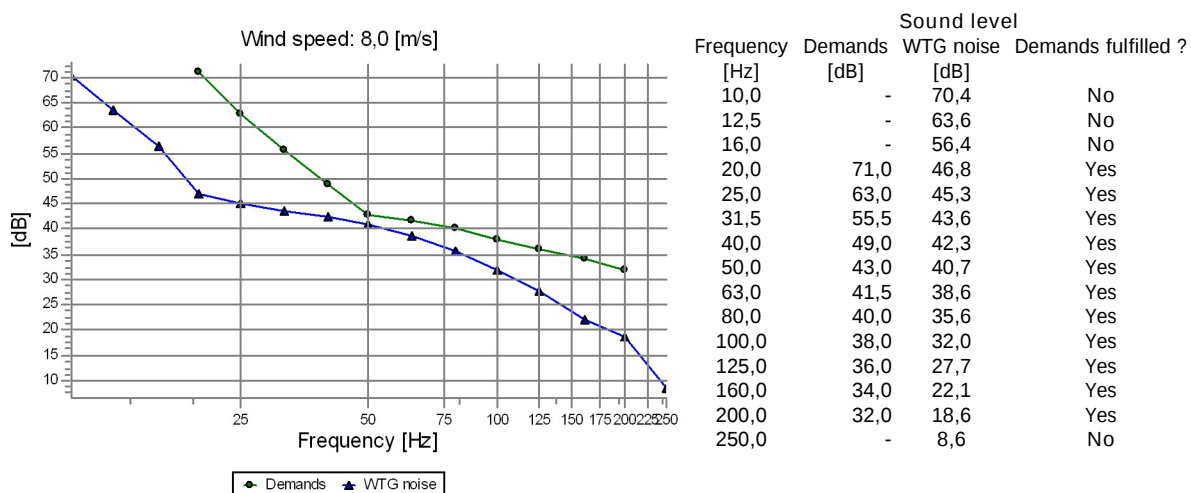


DECIBEL - Detailed results, graphic

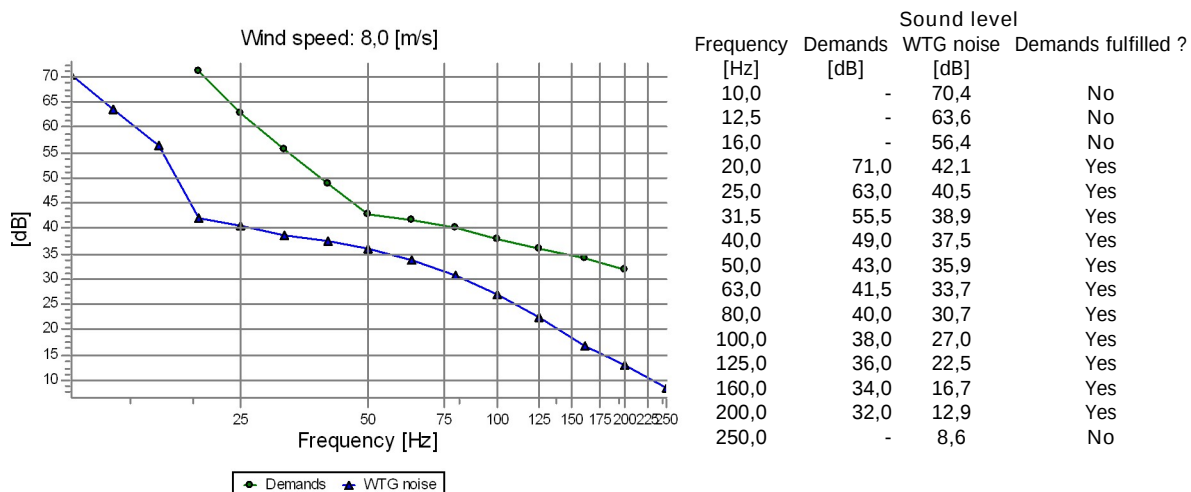
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
BL Tuuleveski



BM Mäe tn 3

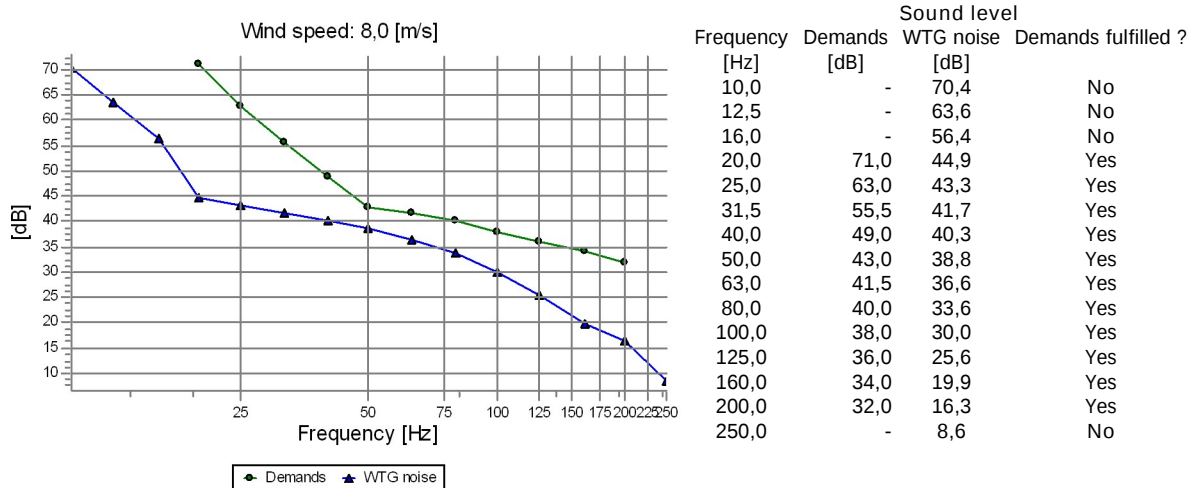


BN Treieri

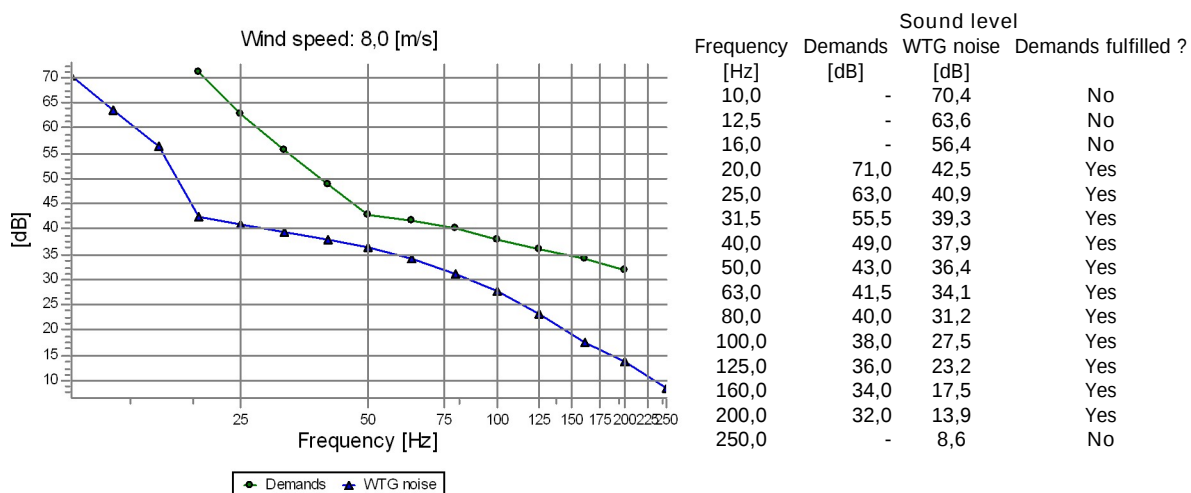


DECIBEL - Detailed results, graphic

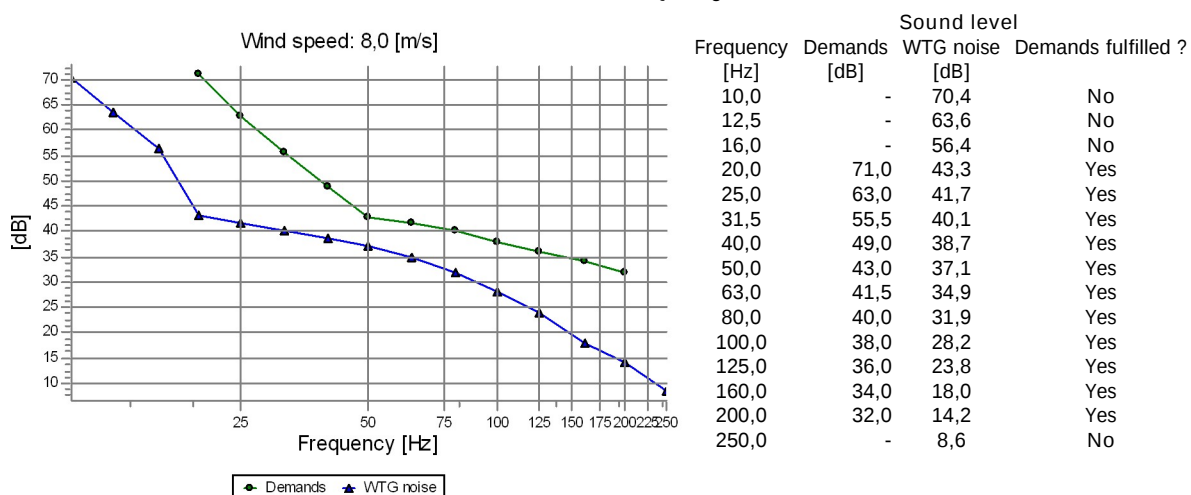
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
BO Voki



BP Hirve

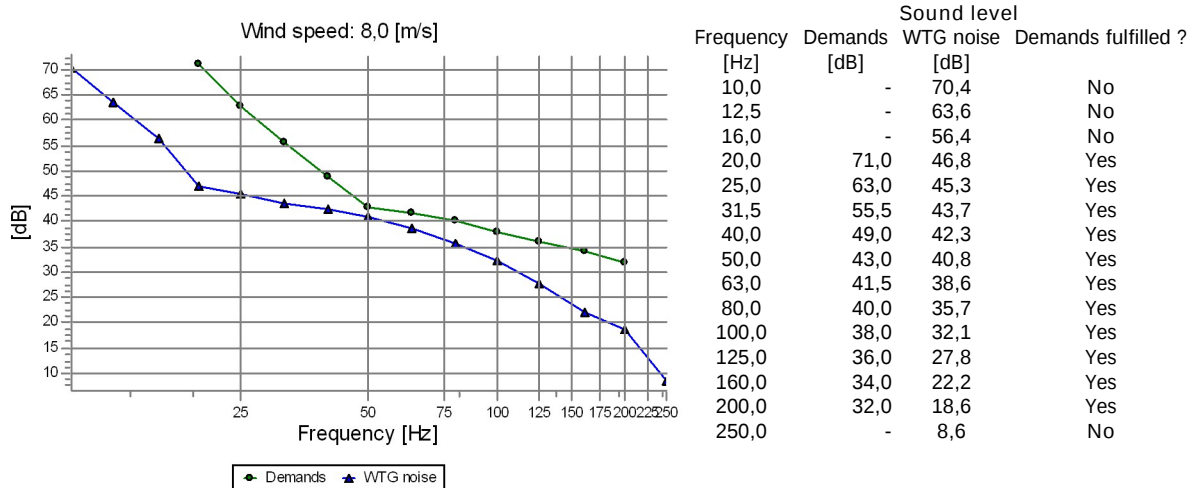


BQ Langu

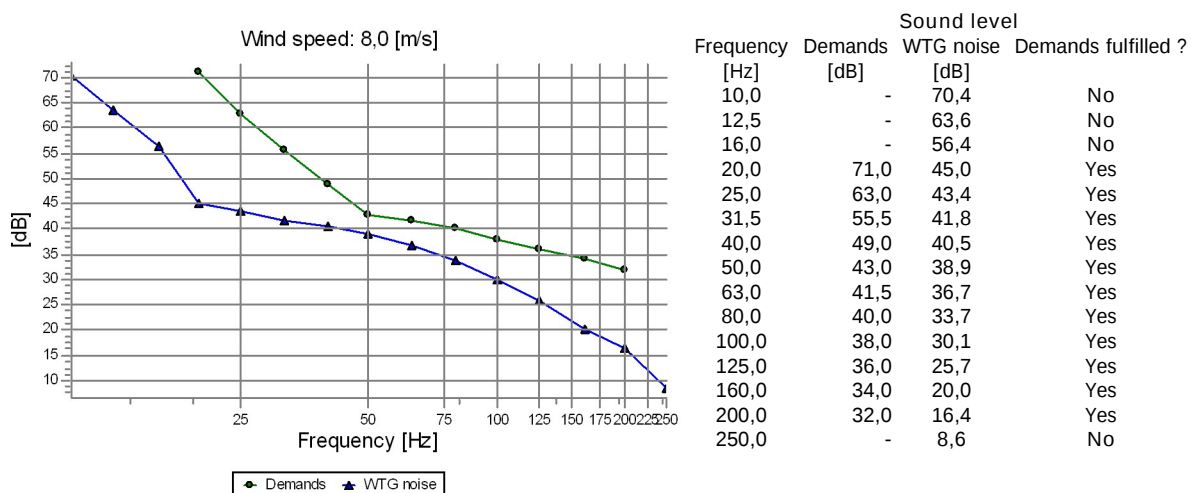


DECIBEL - Detailed results, graphic

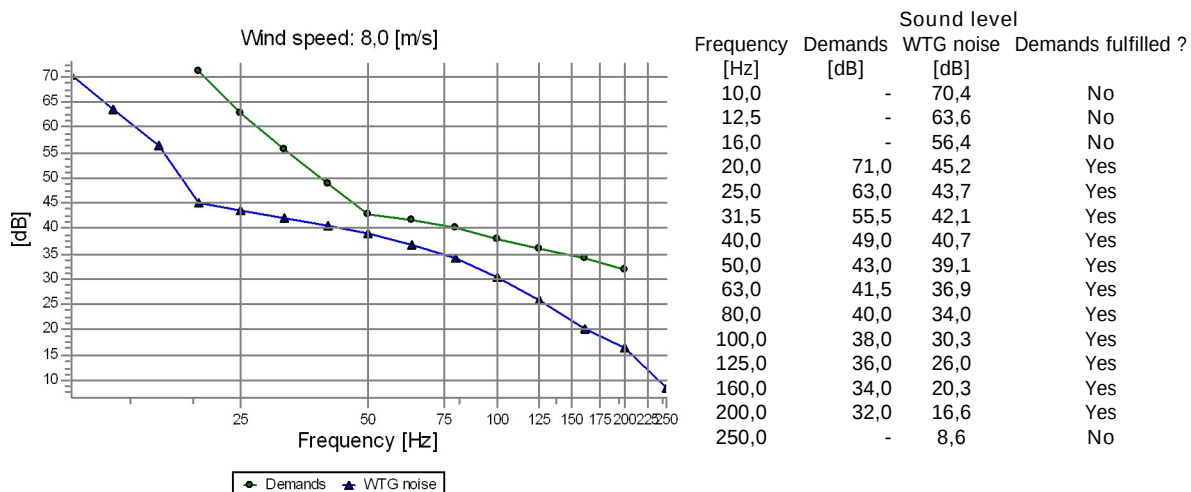
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
BR Männiku



BS Lahe

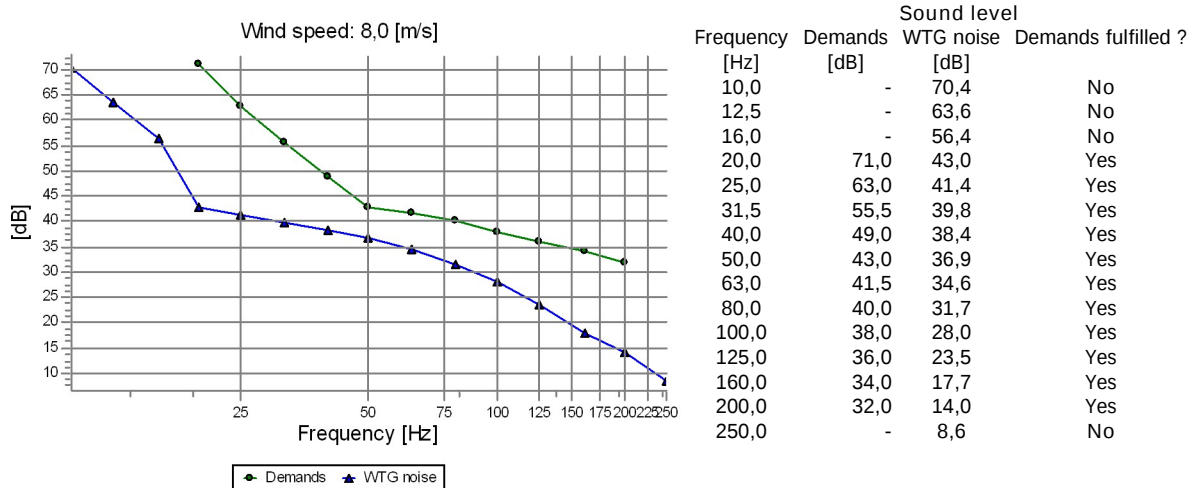


BT Adra

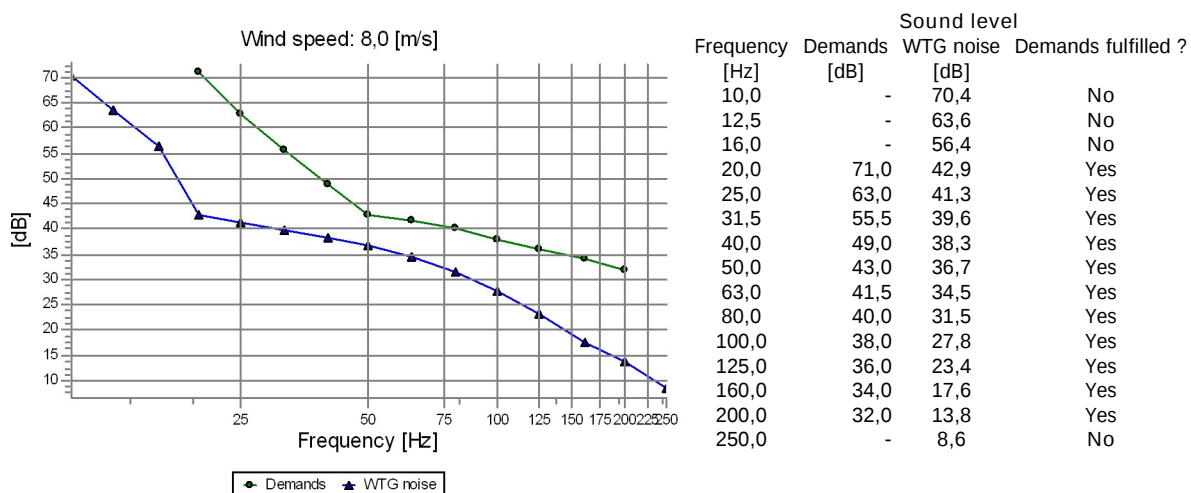


DECIBEL - Detailed results, graphic

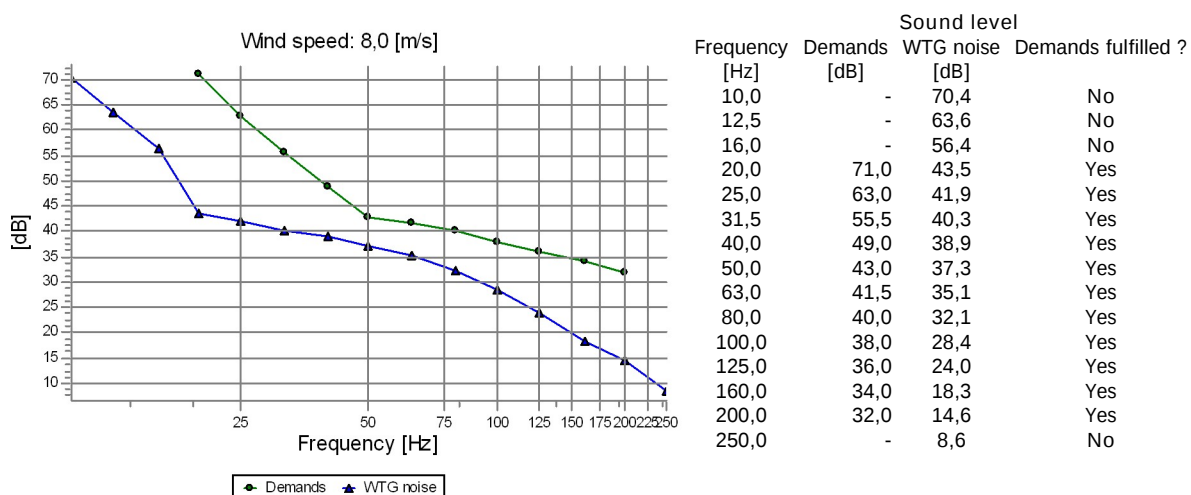
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
BU Uuetoa



BV Kivila

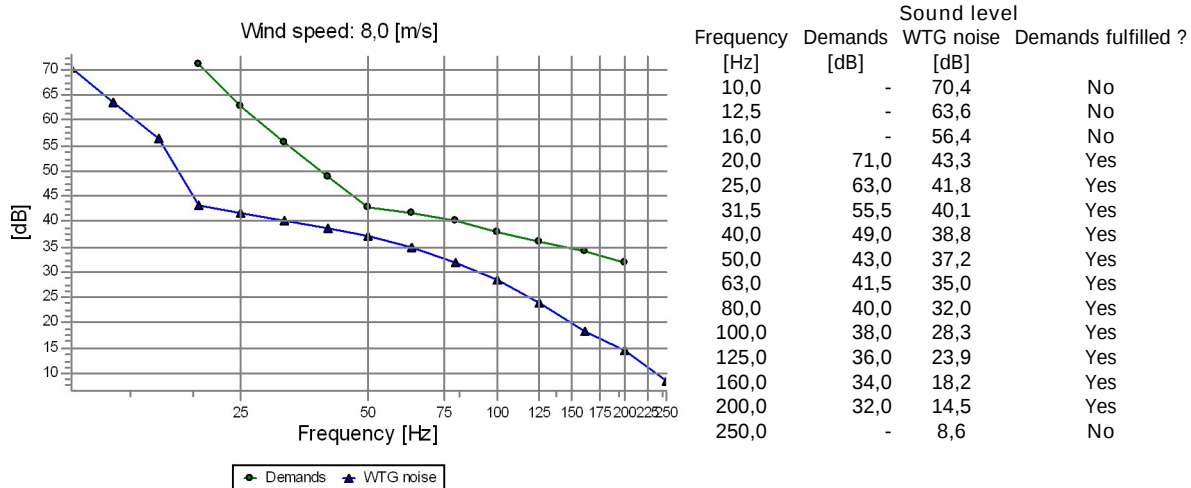


BW Suitsuri

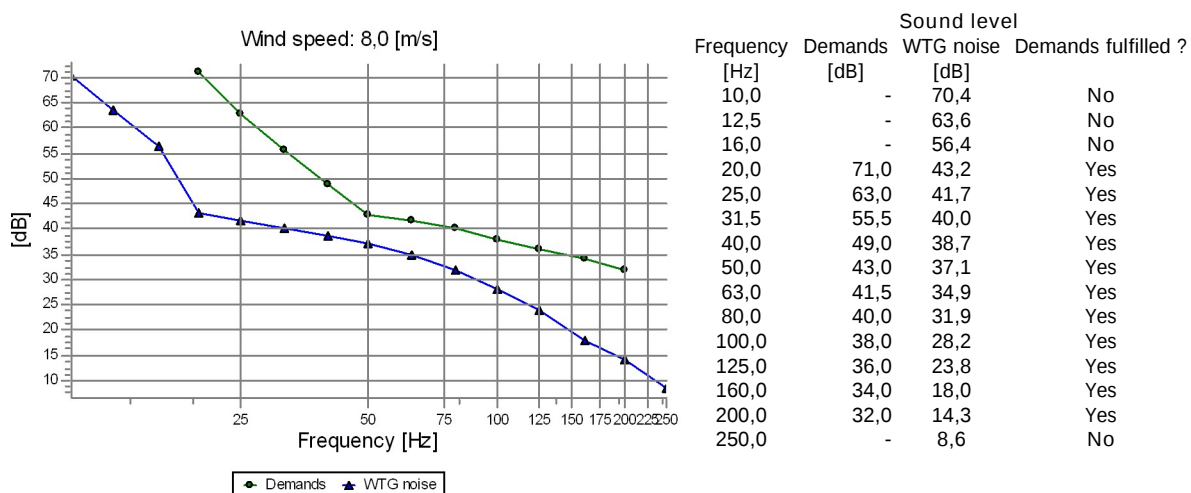


DECIBEL - Detailed results, graphic

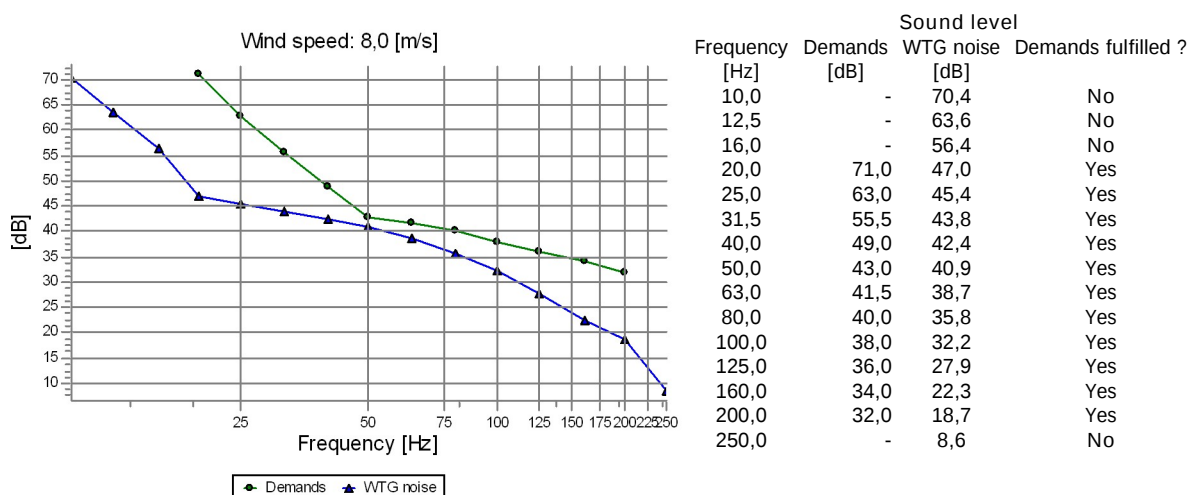
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
BX Pärna



BY Niidu

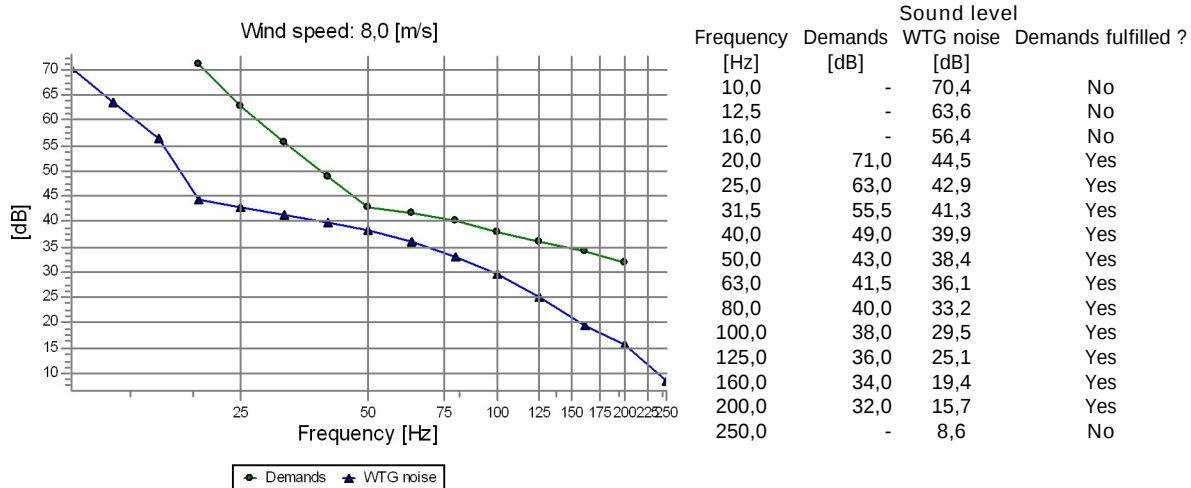


BZ Mäe tn 5

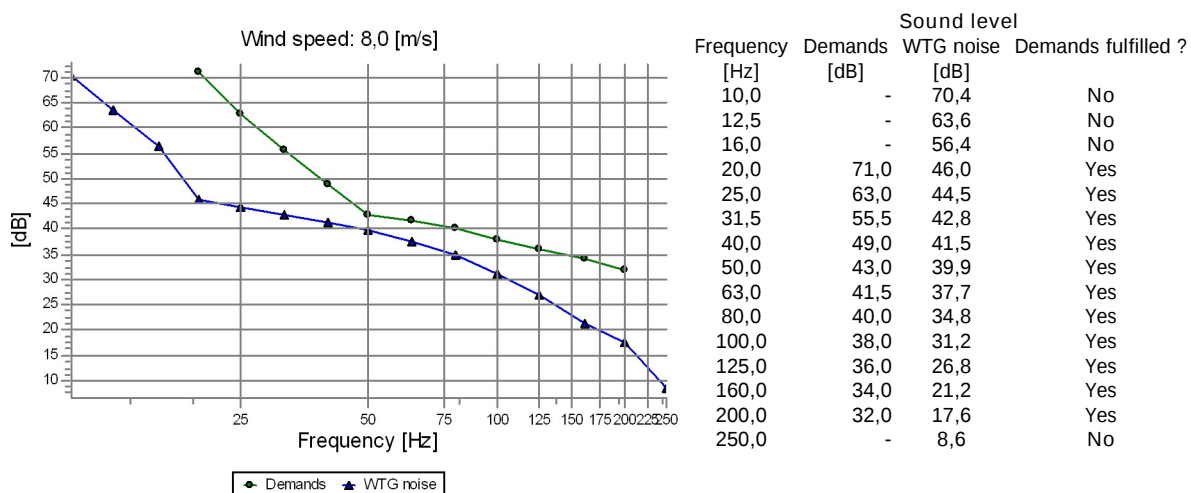


DECIBEL - Detailed results, graphic

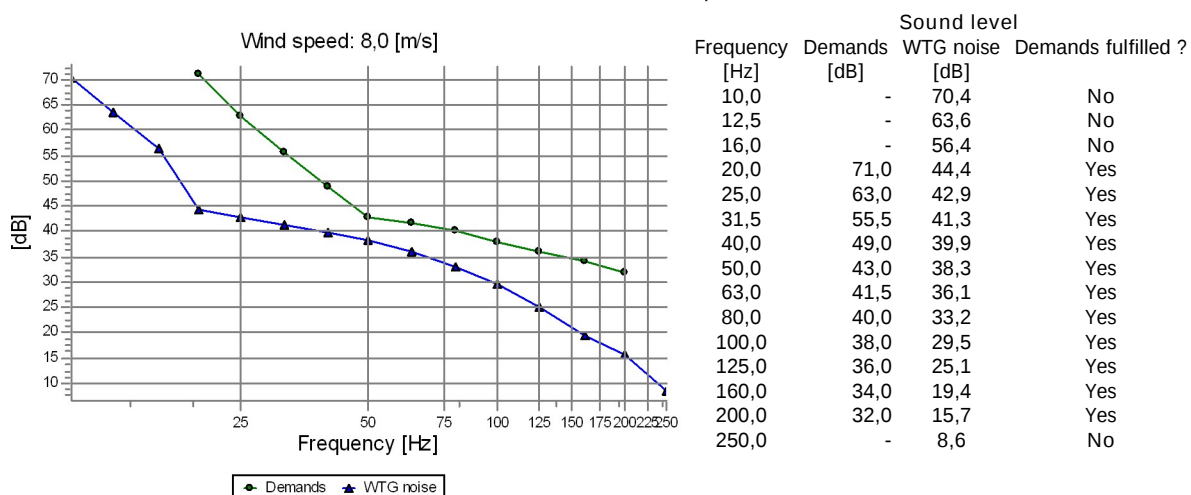
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
CA Tiigira



CB Lalli

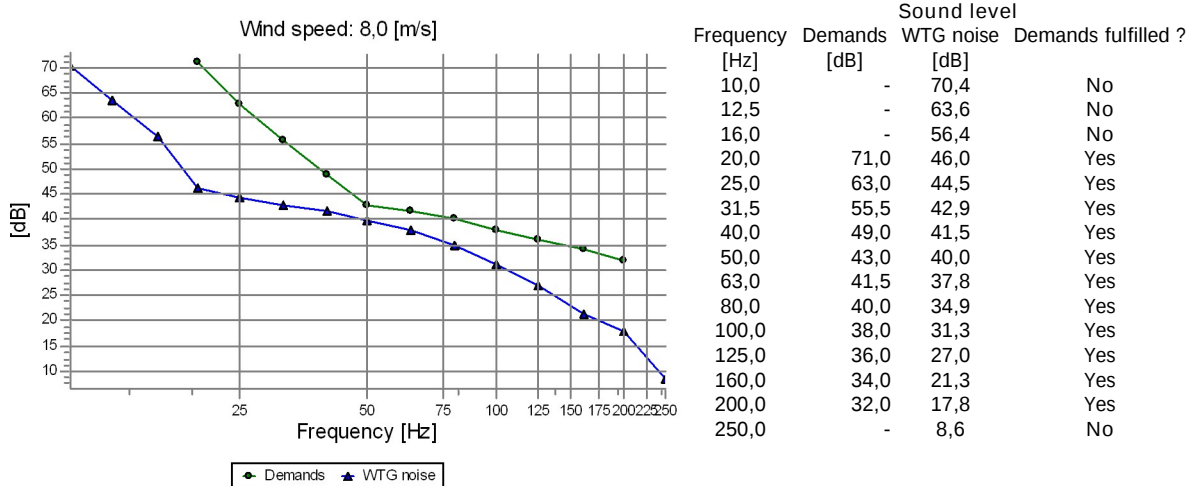


CC Sepa

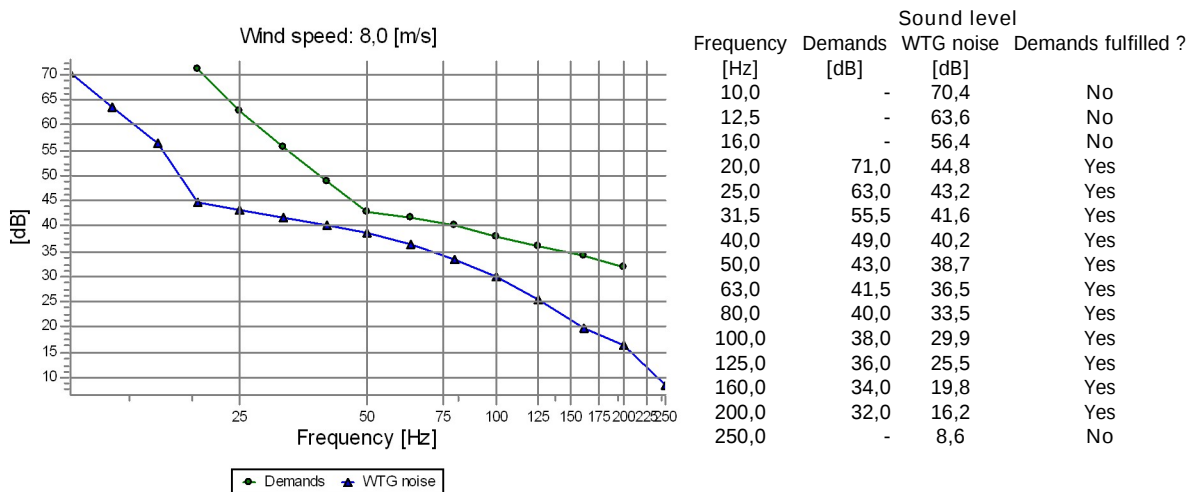


DECIBEL - Detailed results, graphic

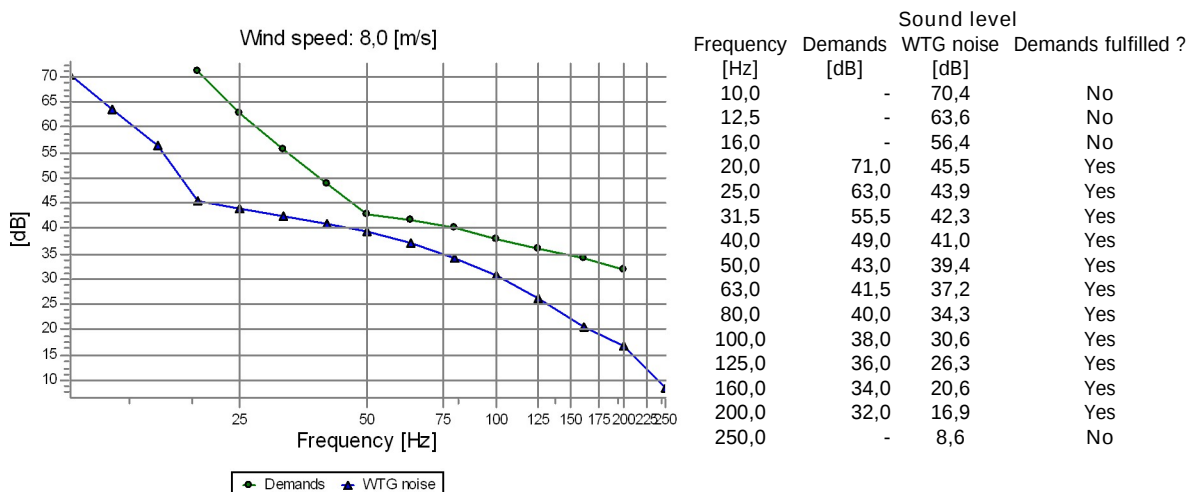
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
CD Männituka



CE Vile

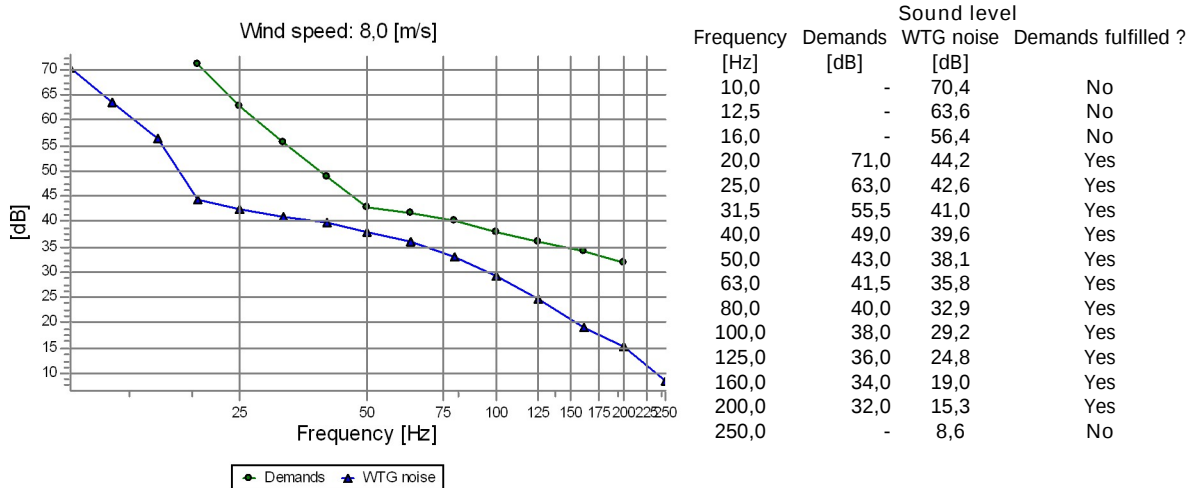


CF Hansurahva

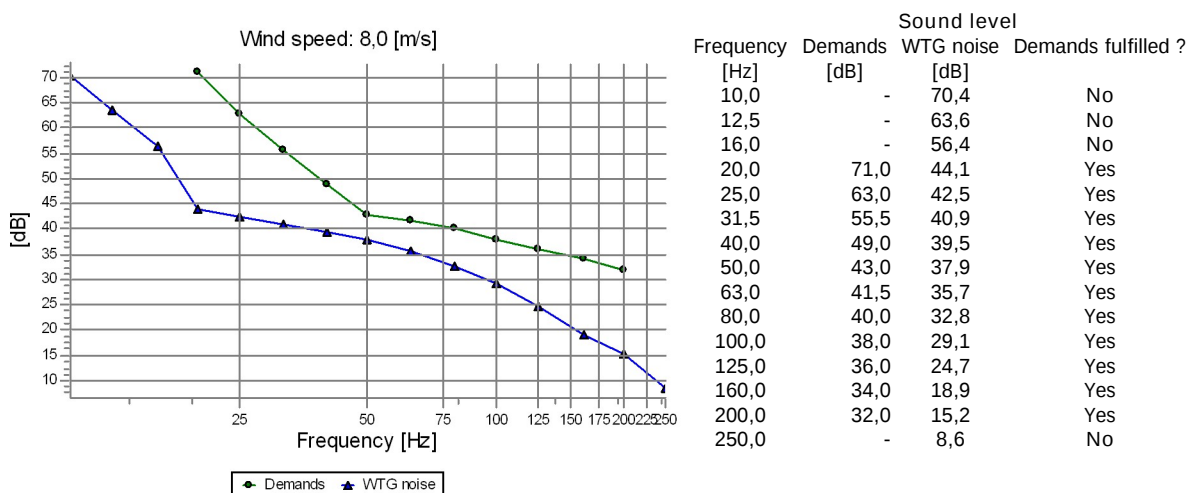


DECIBEL - Detailed results, graphic

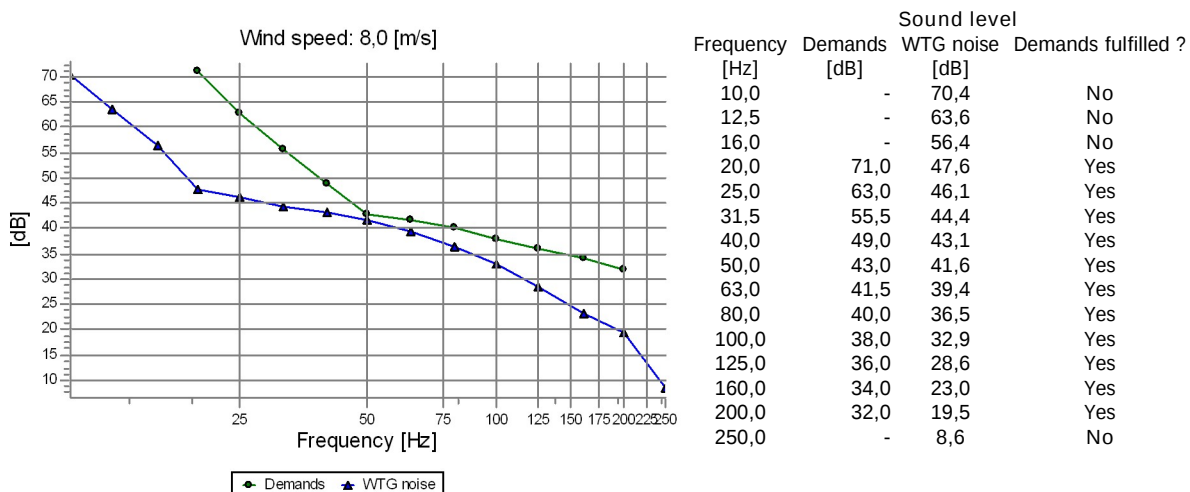
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
CG Põllu



CH Mardi-Hansu

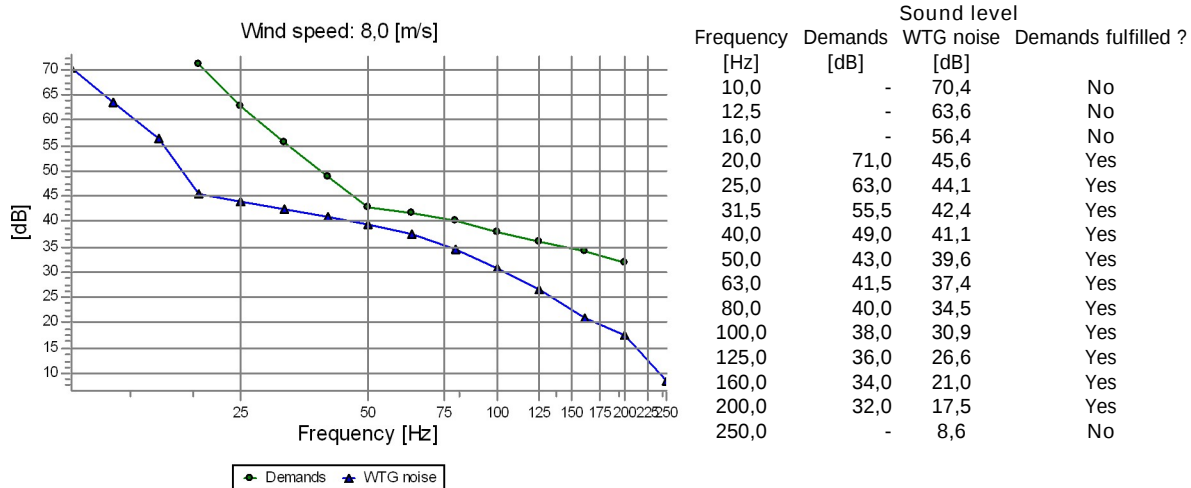


CI Kalviku

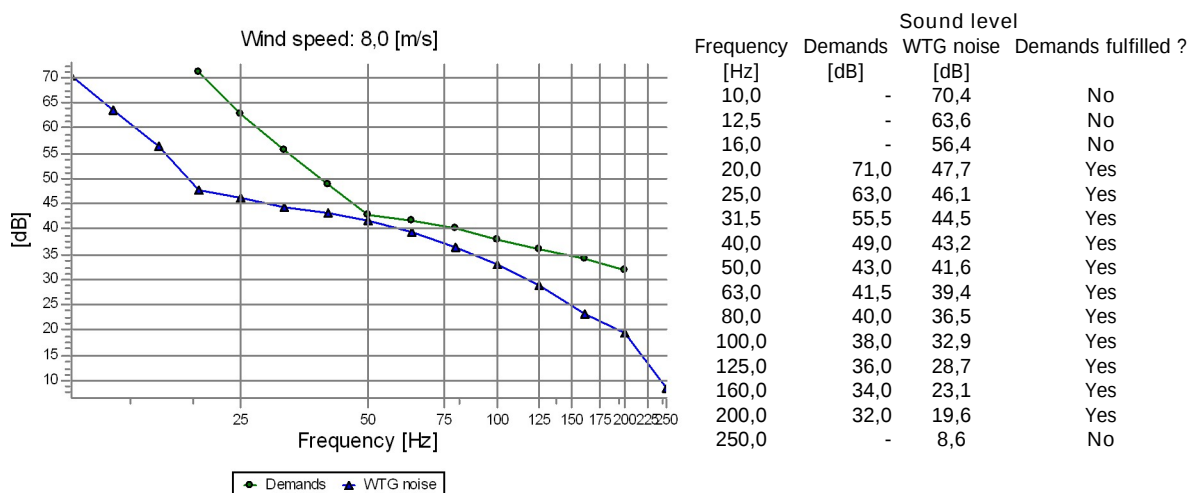


DECIBEL - Detailed results, graphic

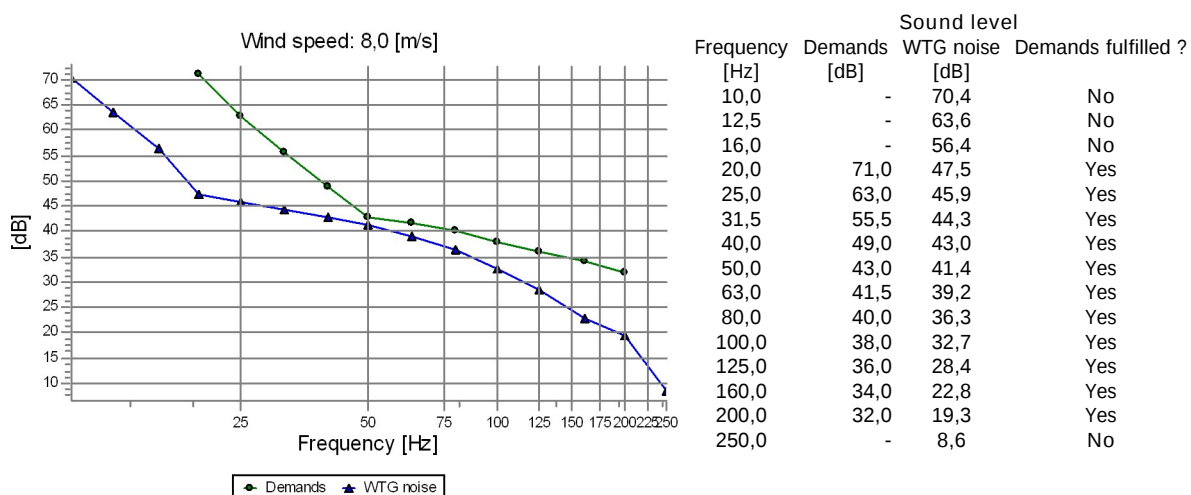
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
CJ Jõulu



CK Kooli

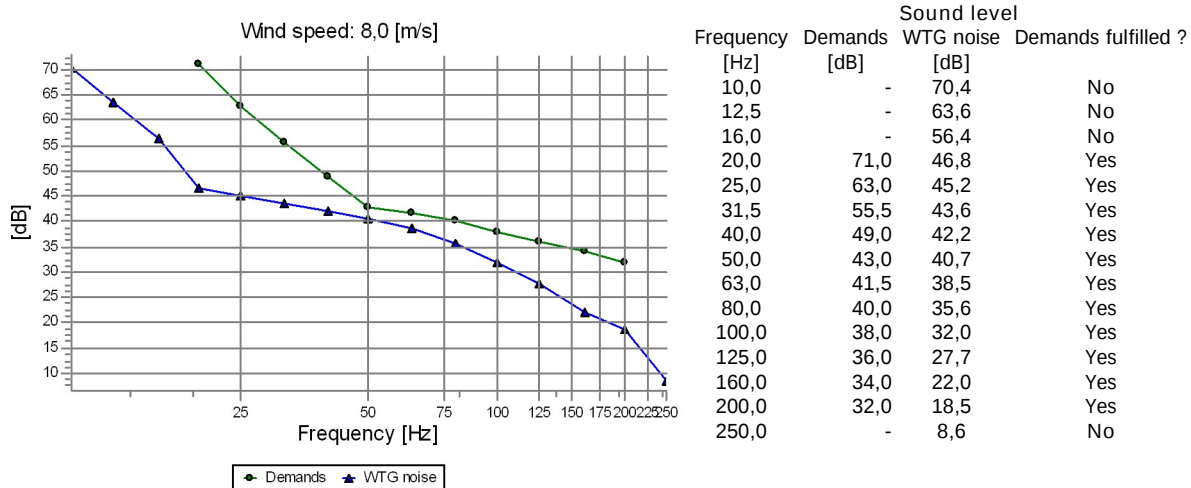


CL Sirtsu

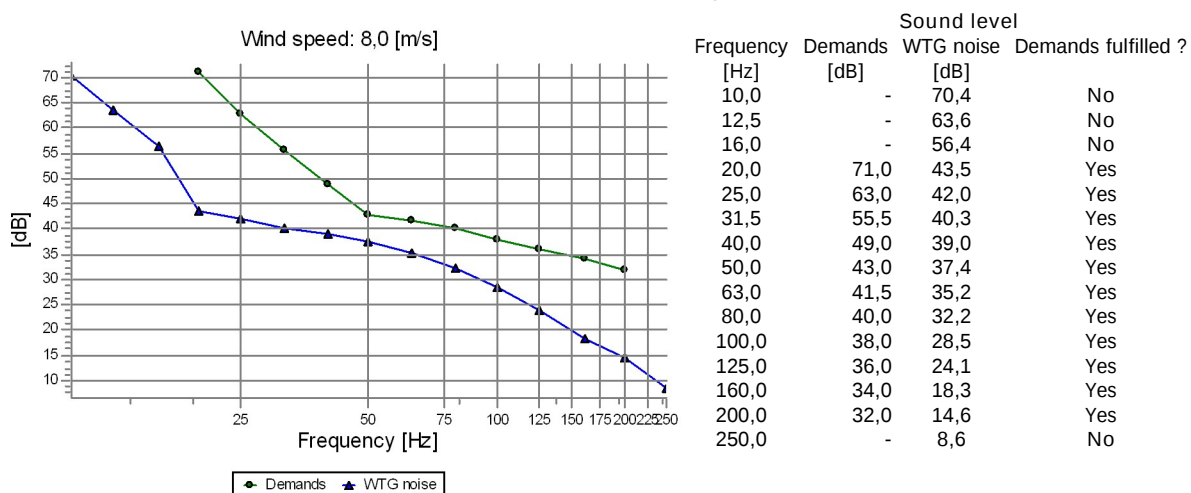


DECIBEL - Detailed results, graphic

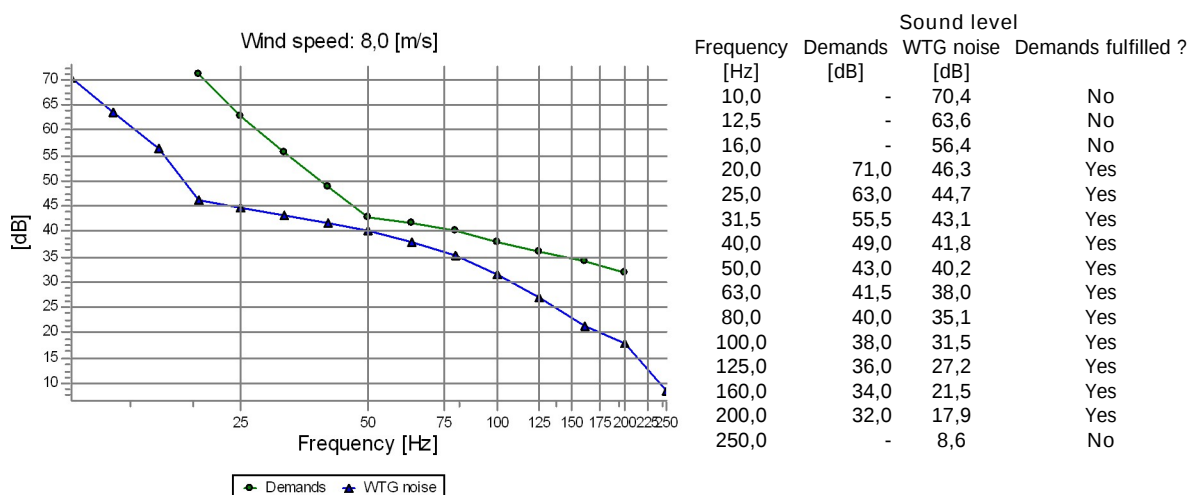
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
CM Mäe tn 1



CN Kungla

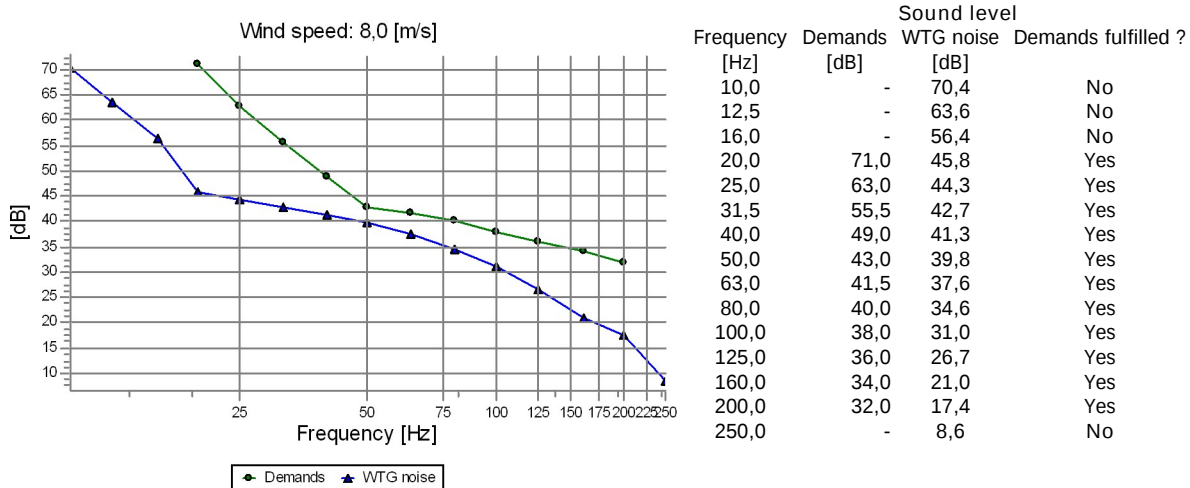


CO Kitse

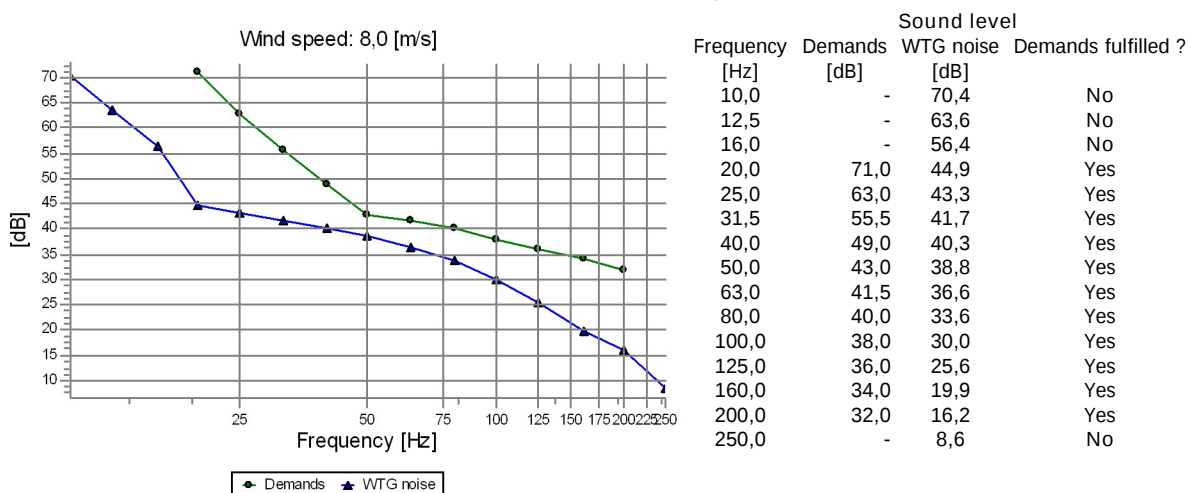


DECIBEL - Detailed results, graphic

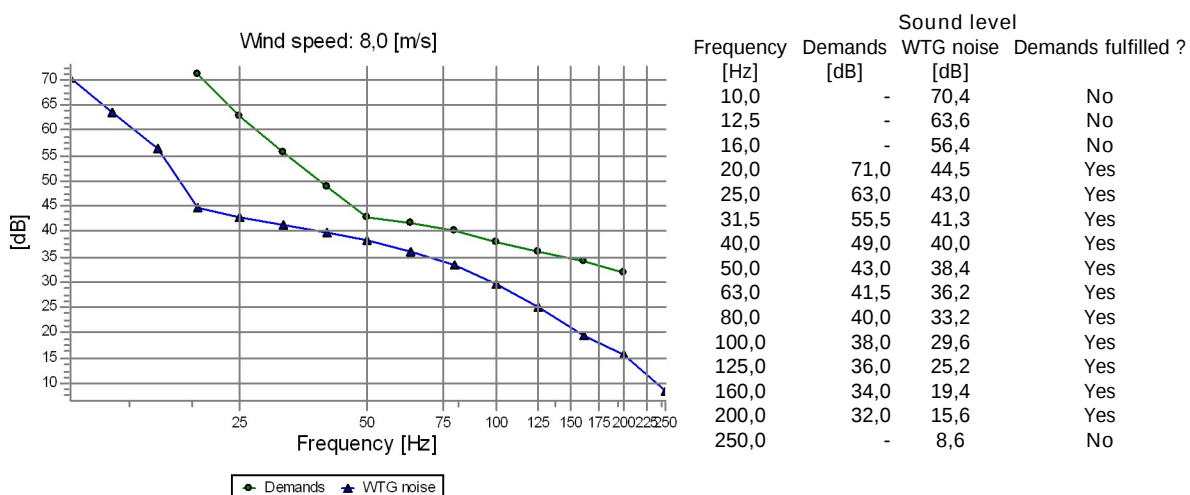
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
CP Eliase



CQ Kubja

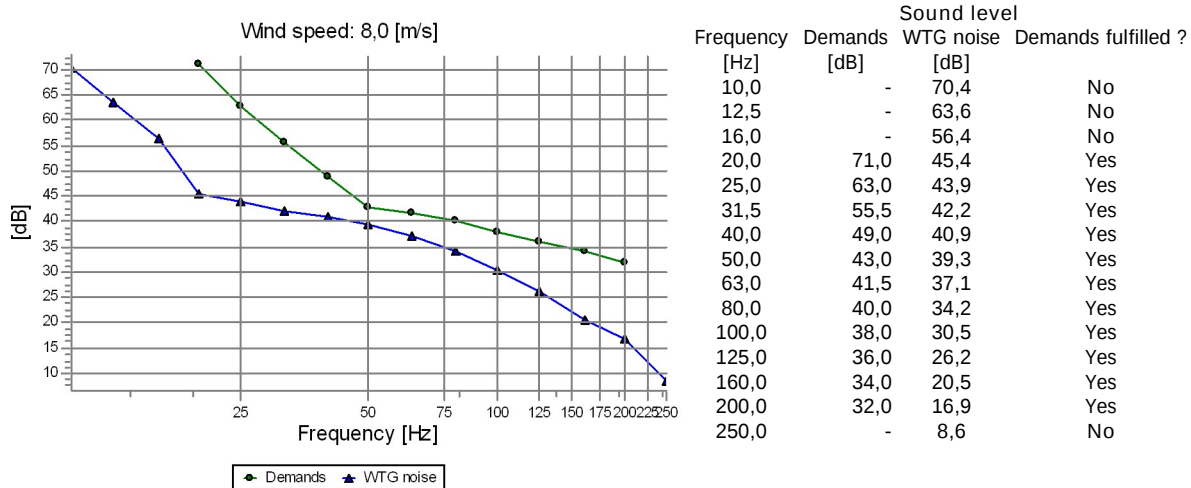


CR Terase

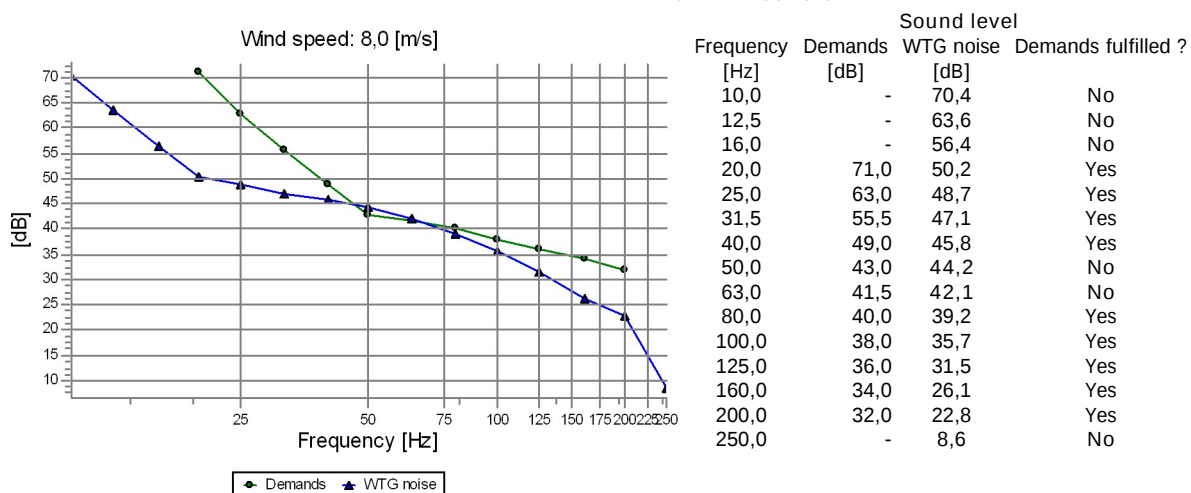


DECIBEL - Detailed results, graphic

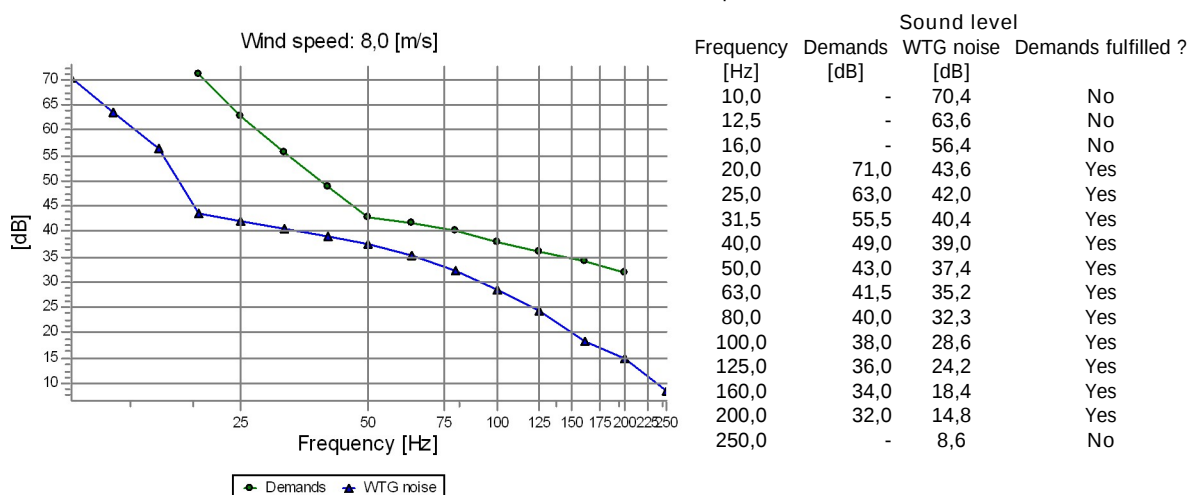
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
CS Rohila



CT Jürirahva (kokkulepega)

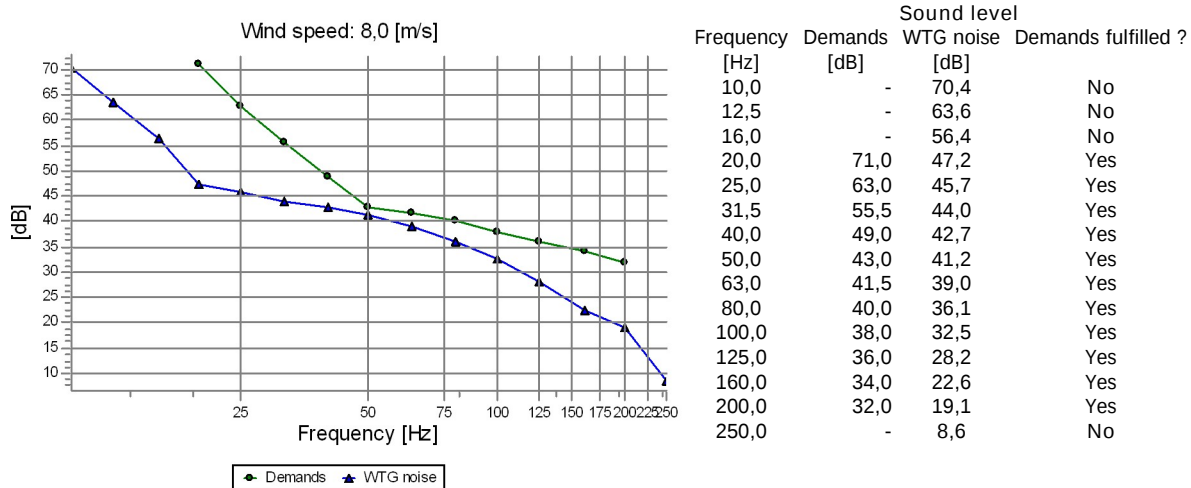


CU Prillupi

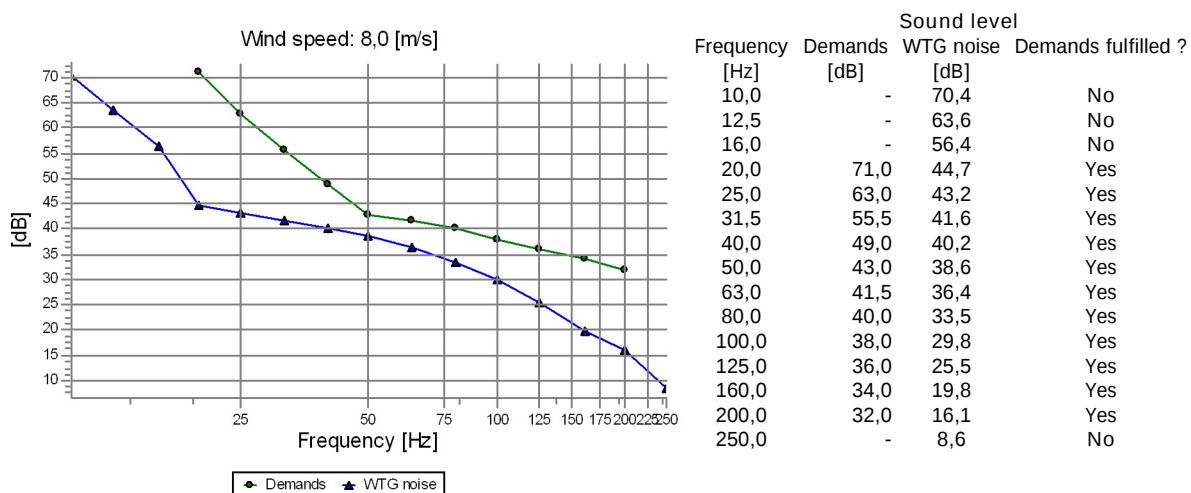


DECIBEL - Detailed results, graphic

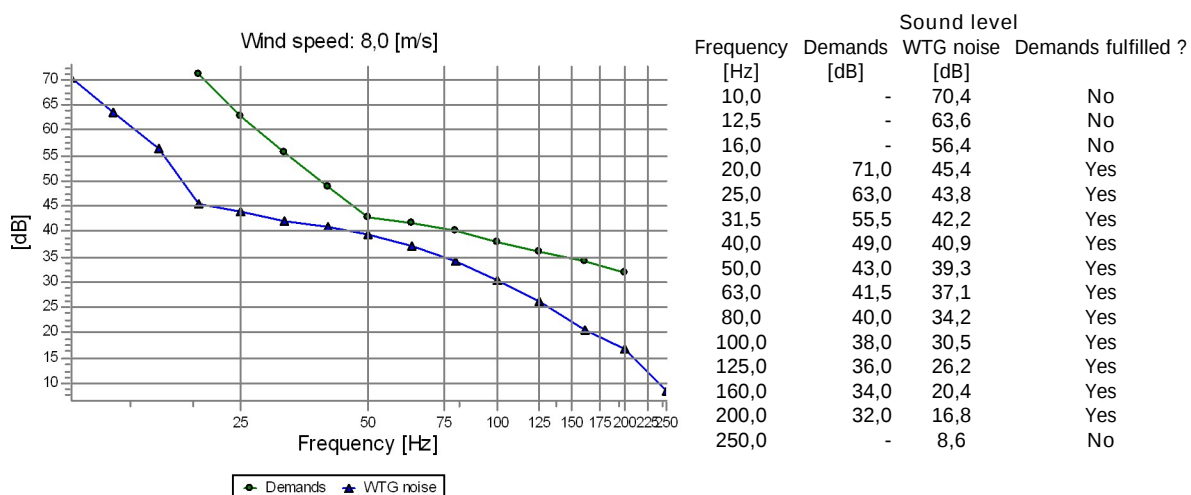
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
CV Laastu



CW Aedniku

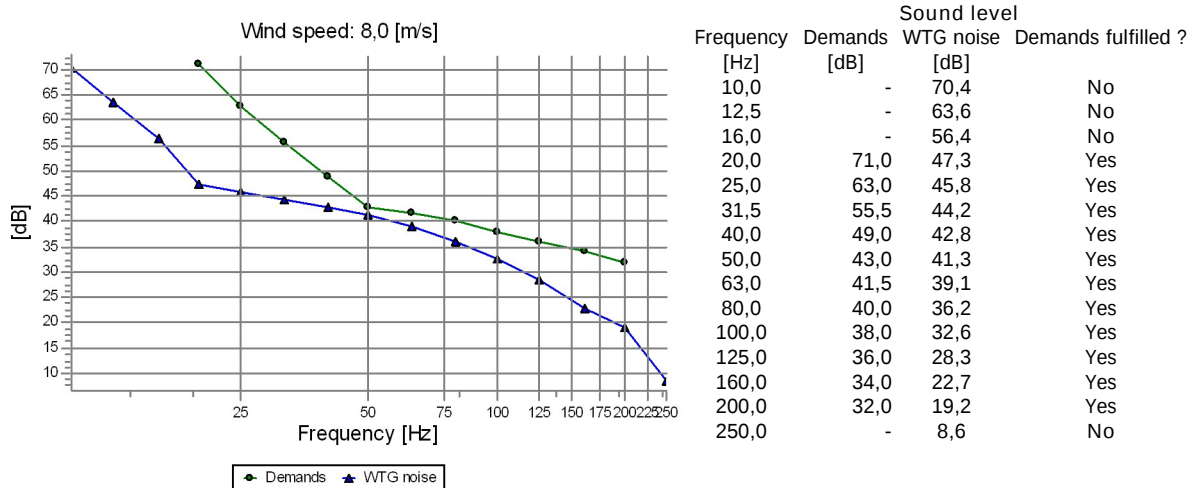


CX Hansurahva/1

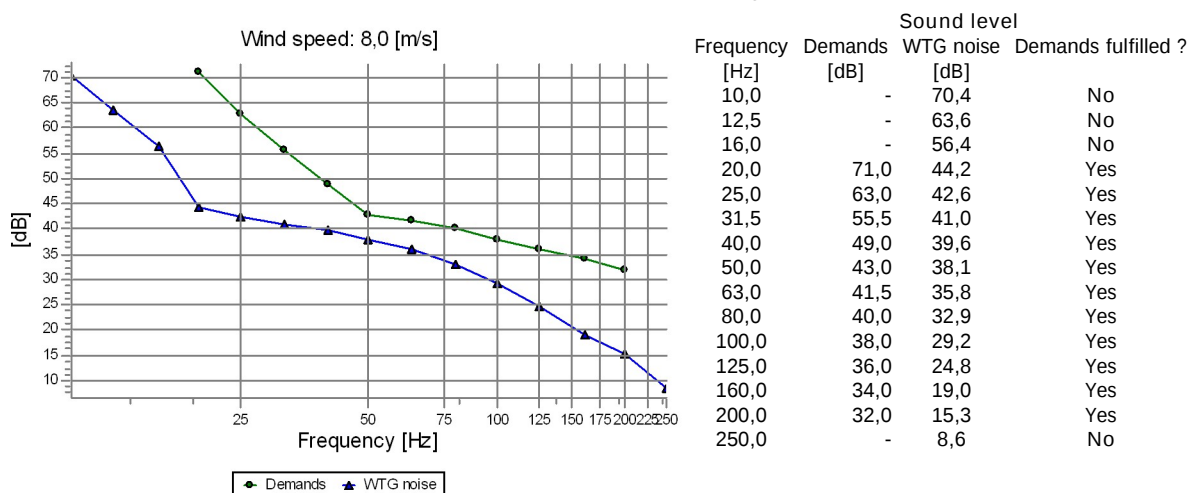


DECIBEL - Detailed results, graphic

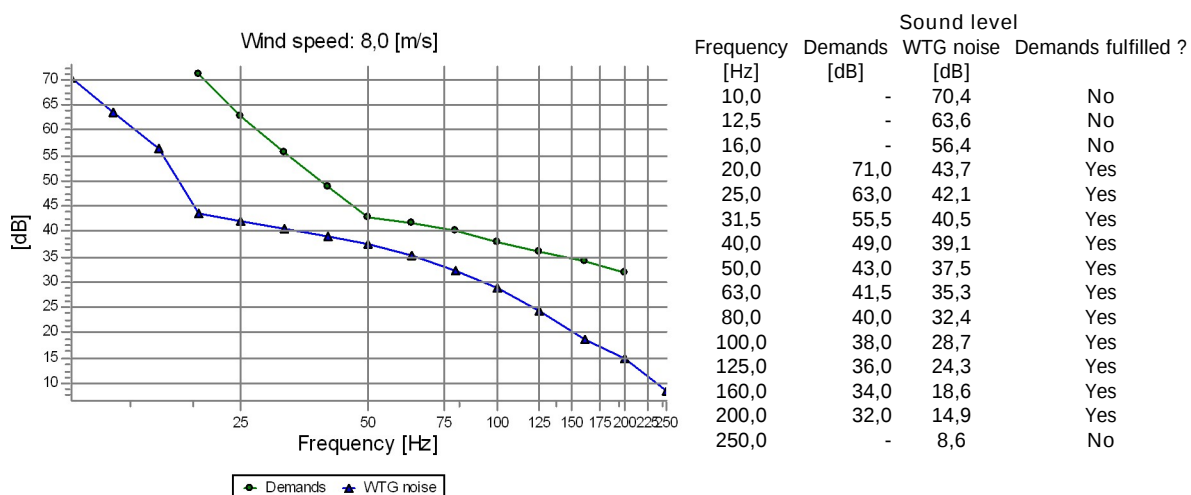
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
CY Ridala



CZ Raamatukogu

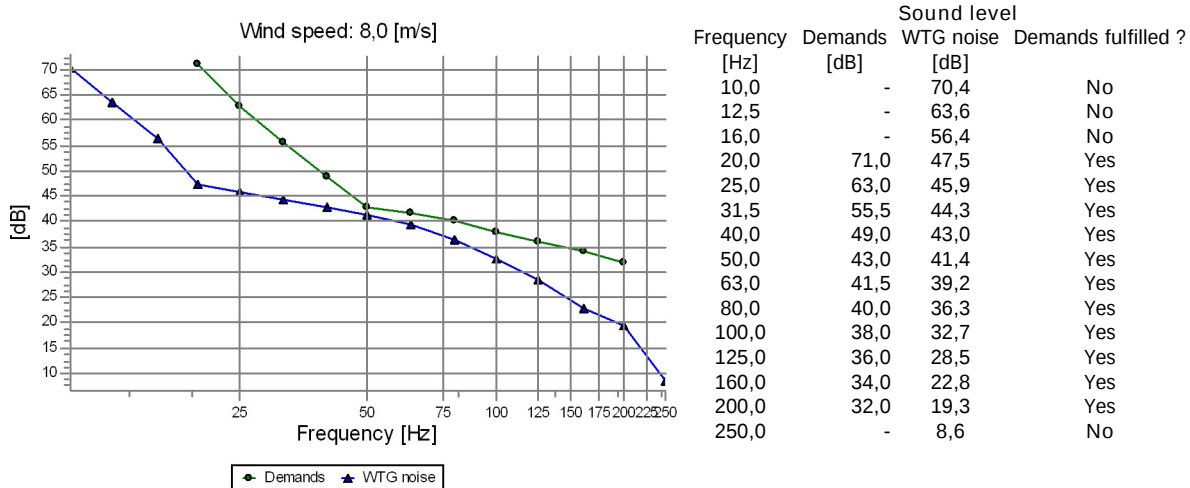


DA Järve

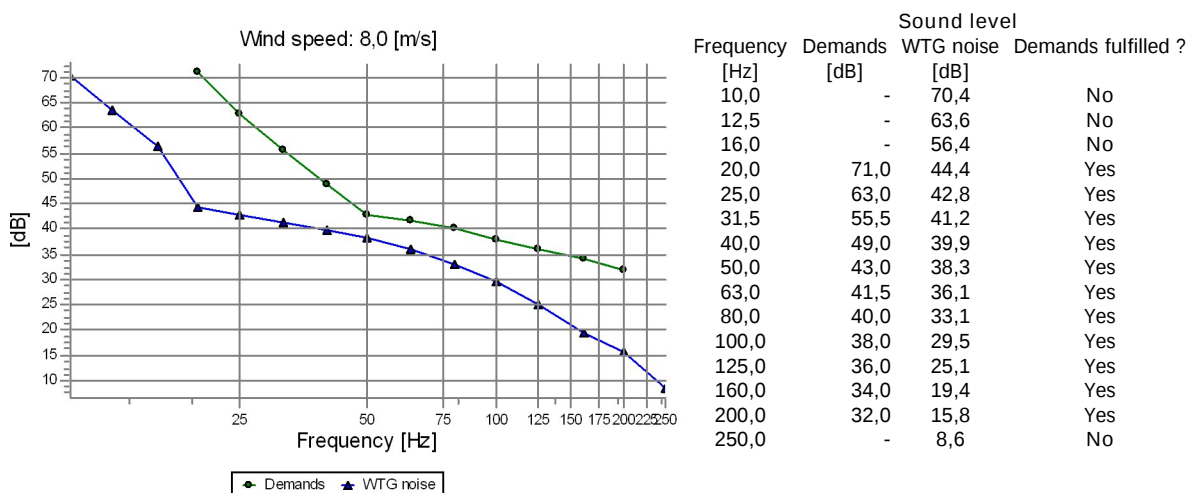


DECIBEL - Detailed results, graphic

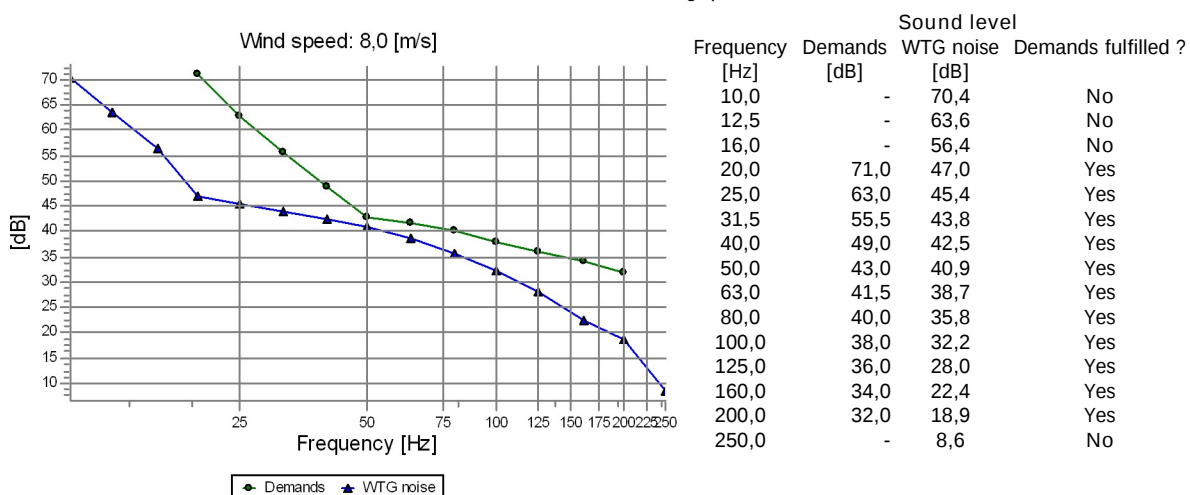
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
DB Tammekännu



DC Nurme

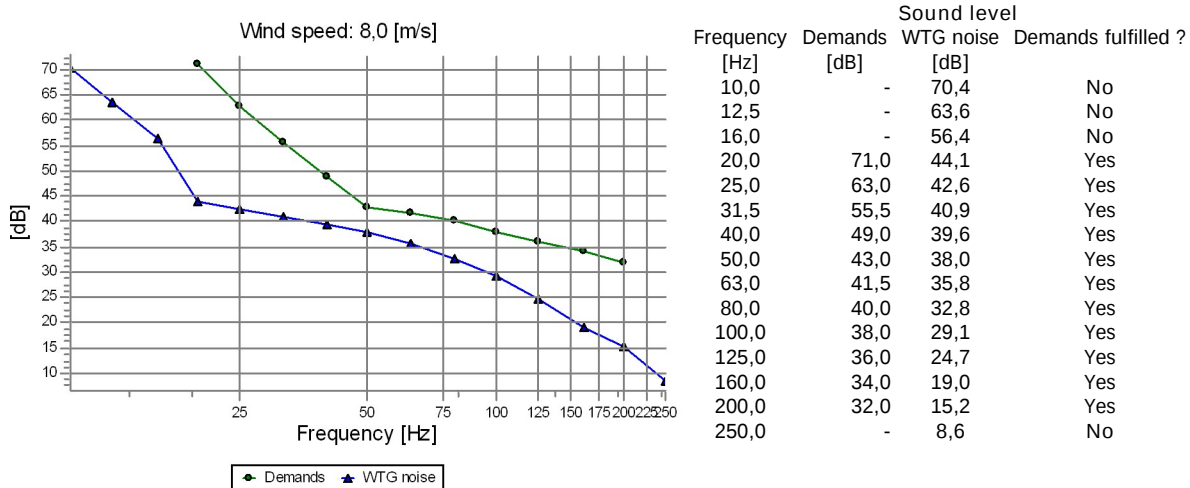


DD Koigi park

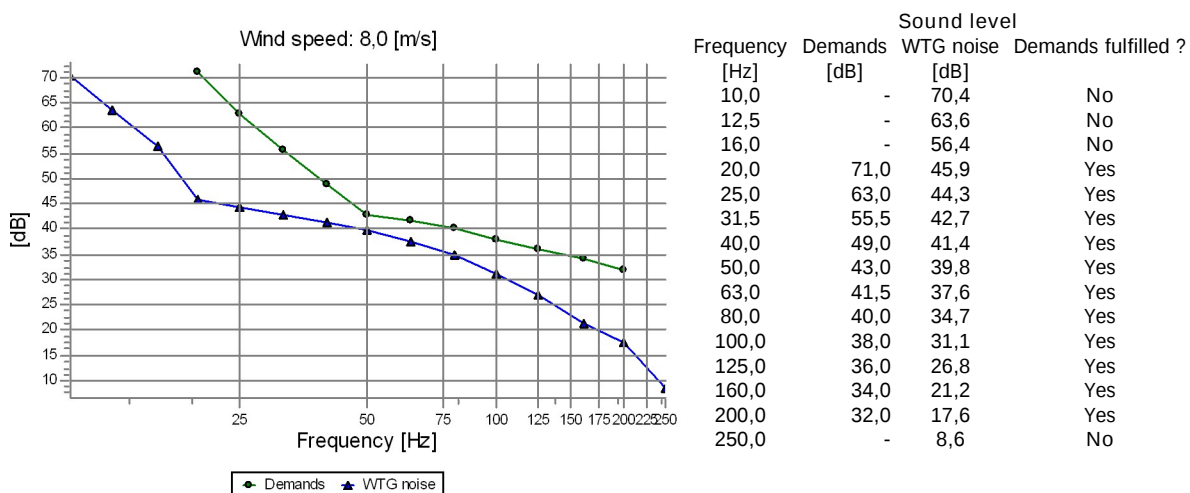


DECIBEL - Detailed results, graphic

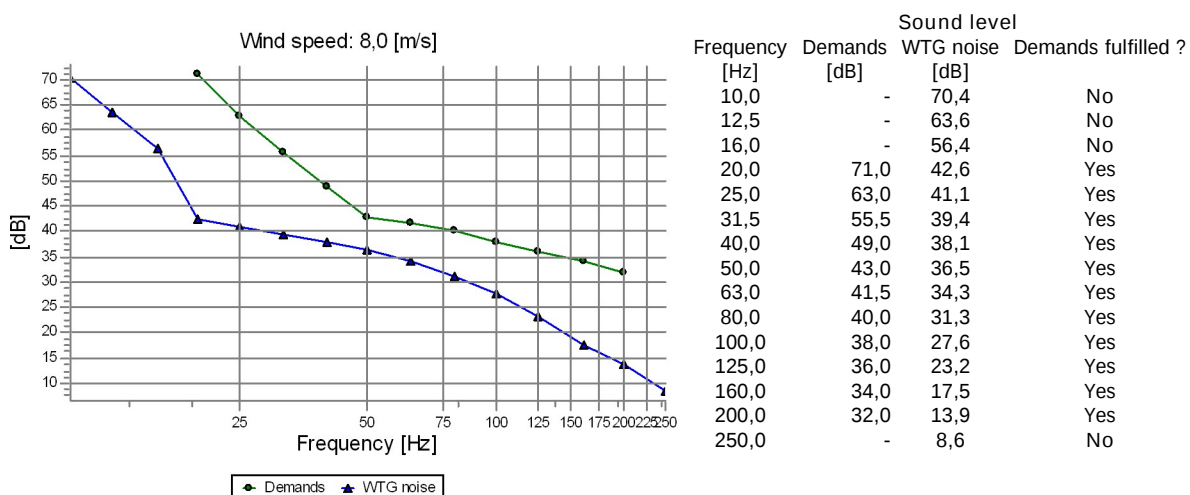
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
DE Pajuste



DF Harri

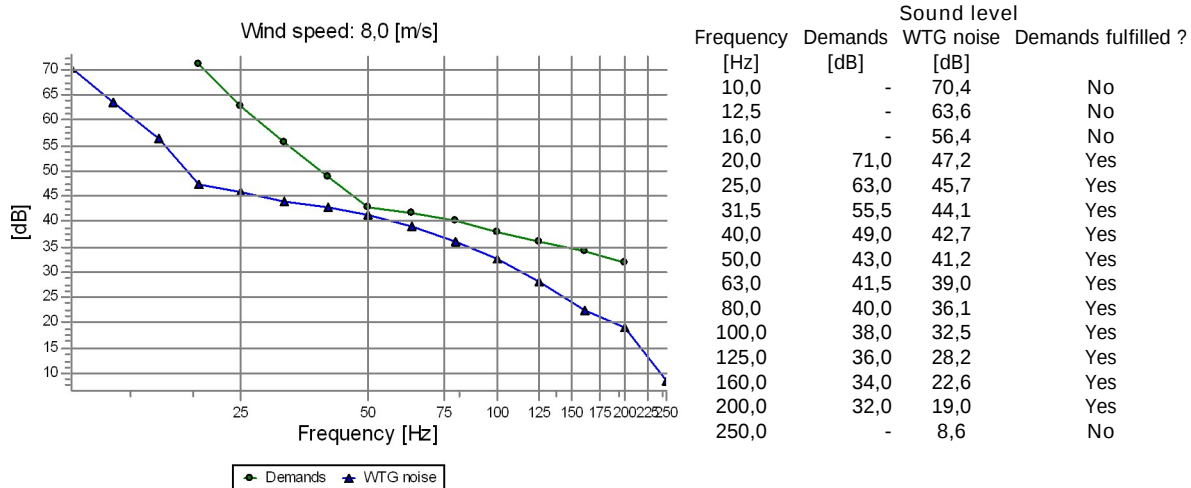


DG Laasi

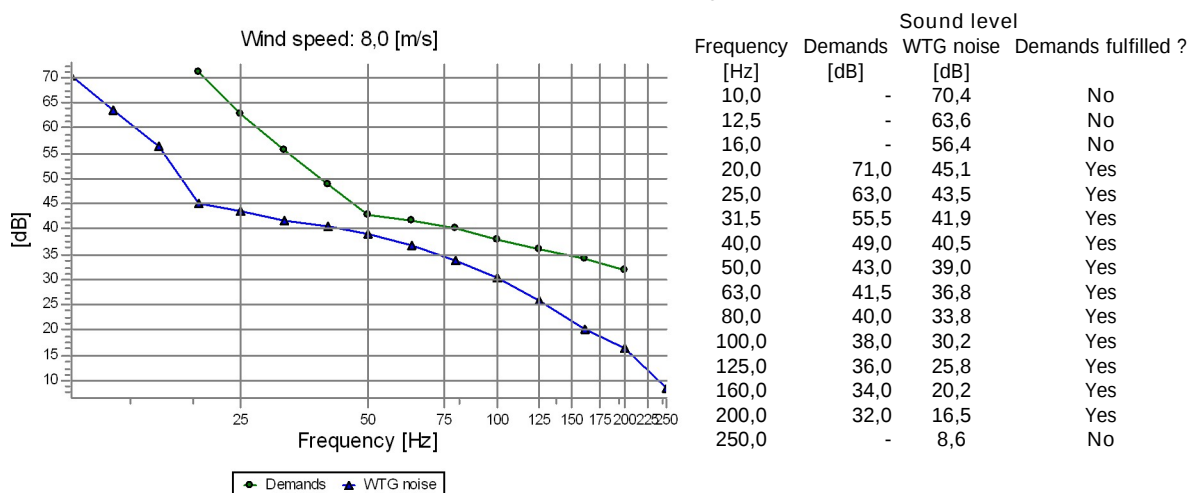


DECIBEL - Detailed results, graphic

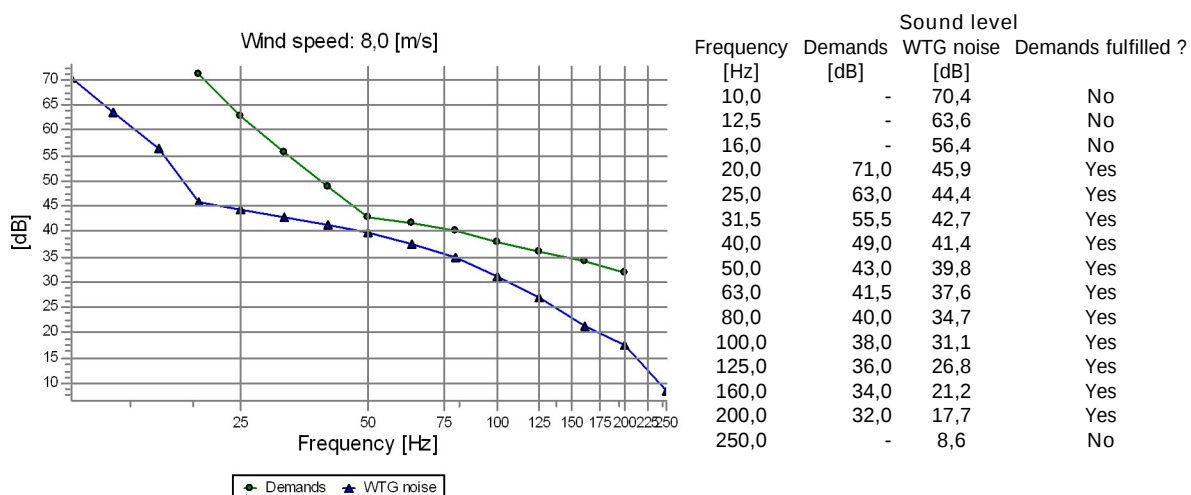
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
DH Tammiku



DI Kilgi

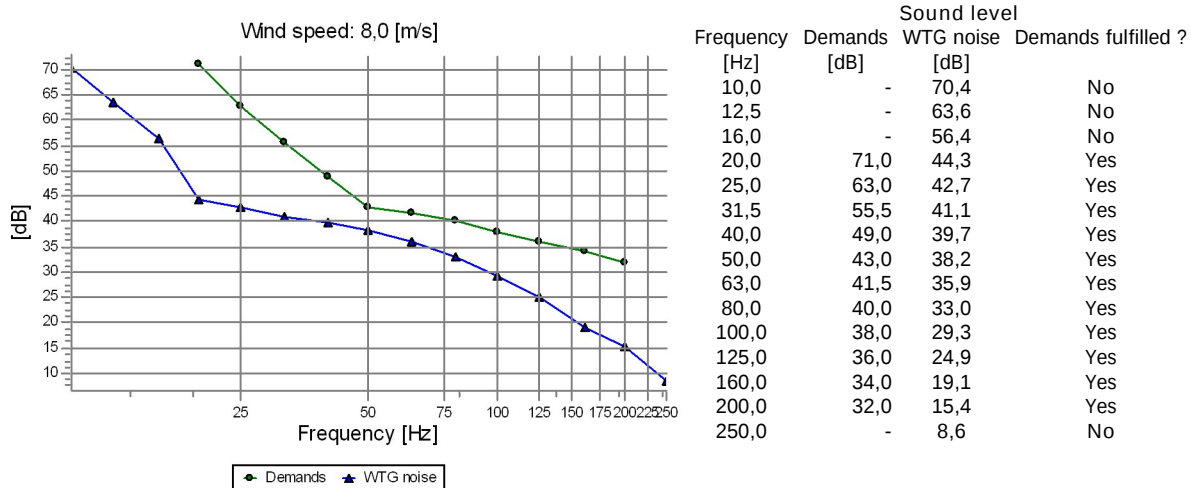


DJ Piirsoo

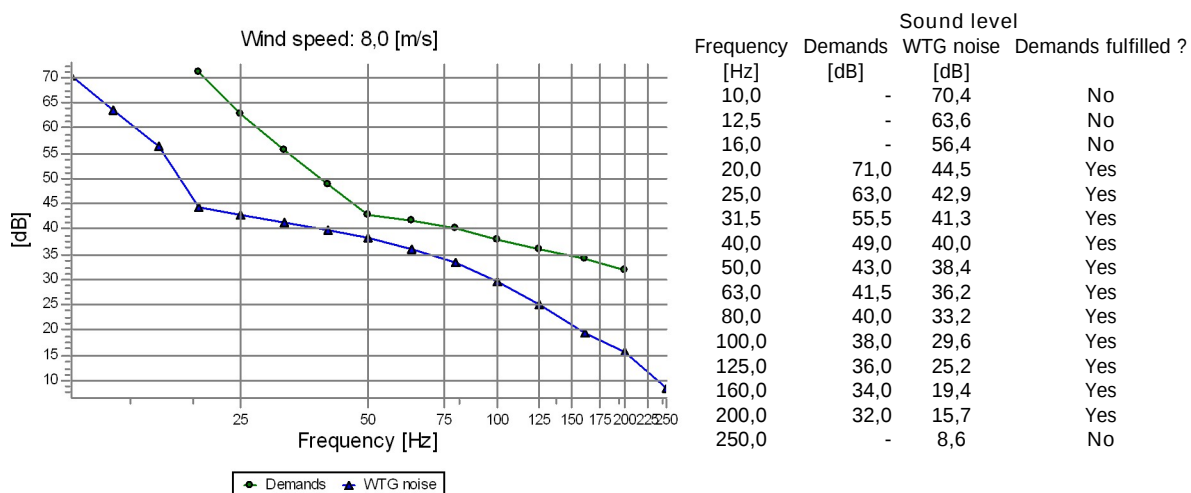


DECIBEL - Detailed results, graphic

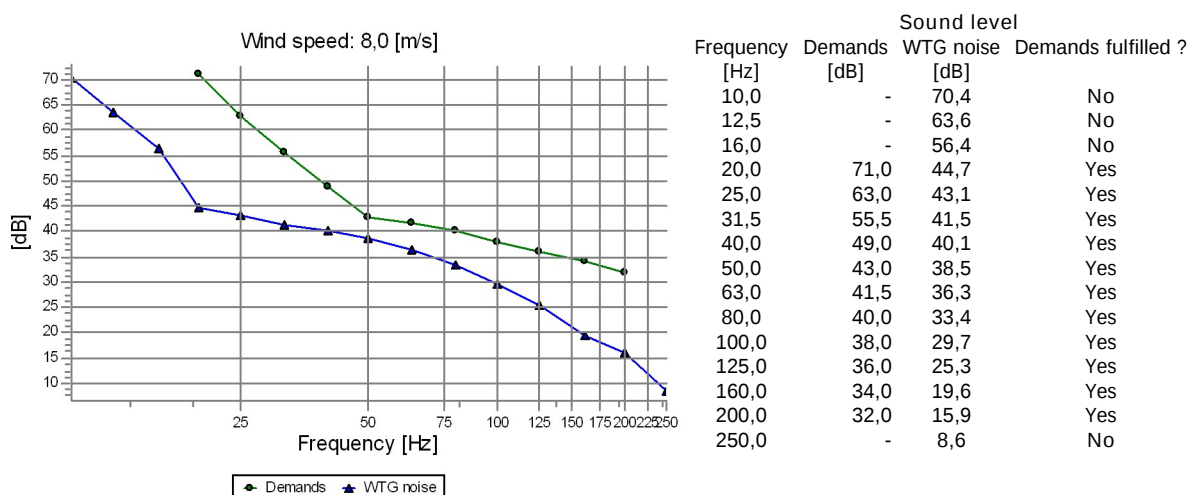
Calculation: Madalsageduslik müra_põhjaosa Noise calculation model: Finland Low frequency
DK Madise



DL Antsura



DM Pere



Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise calculation model:

Finland Low frequency

Wind speed (at 10 m height):

Highest noise value at receptor

Spectral distribution:

From 20,0 Hz to 200,0 Hz

Meteorological coefficient, C0:

Selected option: Fixed value: 0,0 dB

Type of demand in calculation:

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

Noise values in calculation:

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

Pure tones:

Pure tone penalty is subtracted from demand

Model: 5,0 dB(A)

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

4,0 m; Don't allow override of model height with height from NSA object

Uncertainty margin:

0,0 dB; Uncertainty margin in NSA has priority

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

0,0 dB(A)

Low frequency calculation

dLsigma

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
7,6	8,3	9,2	10,3	11,5	13,0	14,8	16,8	18,8	21,1	22,8

All coordinates are in

Estonian Lambert L-EST97-EST97 (EE)

WTG: VESTAS V172-7.2 7200 180.0 !O!

Noise: madalsageduslik müra

Source Source/Date Creator Edited
 Manufacturer 08.07.2022 USER 01.09.2024 15:33
 Based on Document no.: 0127-1584 V01.

Status	Hub height	Wind speed (10m)	LWA,ref	20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
	[m]	[m/s]	[dB(A)]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
From other hub height	180,0	8,0	100,7	62,1	67,3	72,1	76,9	81,3	85,1	88,4	91,1	93,3	94,9	96,1

Noise sensitive area: A Viljaku

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: B Rava mõis

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: C Kirjapi

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: D Vankri

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: E Mõisa

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: F Mäe tn 2

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: G Liivaku

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: H Undiaugu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: I Öunila

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: J Ande

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: K Saare

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: L Pärtli

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: M Rehepapi

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: N Antsu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: O Veskimäe

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: P Männi

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: Q Jäära

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: R Maarja

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: S Karjala

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: T Kannikese

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: U Kährikutoa

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: V Lageda

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: W Ilumäe

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: X Niidu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: Y Männimäe

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: Z Lillelehe

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: AA Endla

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AB Karukaevu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AC Männaru

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AD Põdra

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AE Kääno

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AF Sepa/1

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: AG Vana-Prediku

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AH Pärja

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AI Kalda

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AJ Tõpsu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AK Lindala

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AL Alt-Sepa

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: AM Kindela

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AN Jaama

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AO Kallaste

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AP Sireli

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AQ Tammiku

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AR Lüsinga

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: AS Sinimäe

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AT Uueni

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AU Lille

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AV Uustalu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AW Aleksandri

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AX Tooma

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: AY Nõmme

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: AZ Kübarsepa

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BA Ööbiku

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BB Vana-Prediku / 1

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BC Sanglepa

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BD Koopa

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: BE Kopliotsa

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BF Uuetoa

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BG Siili

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BH Kaevandi

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BI Lõugu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BJ Kure

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik mürapõhjaosa

Noise sensitive area: BK Kasemetsa

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BL Tuuleveski

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BM Mäe tn 3

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BN Treieri

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BO Voki

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BP Hirve

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: BQ Langu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BR Männiku

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BS Lahe

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BT Adra

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BU Uuetoa

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BV Kivila

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: BW Suitsuri

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BX Pärna

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BY Niidu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: BZ Mäe tn 5

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CA Tiigira

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CB Lalli

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: CC Sepa

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CD Männituka

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CE Vile

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CF Hansurahva

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CG Põllu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CH Mardi-Hansu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: CI Kalviku

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CJ Jõulu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CK Kooli

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CL Sirtsu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CM Mäe tn 1

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CN Kungla

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: CO Kitse

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CP Eliase

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CQ Kubja

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CR Terasse

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CS Rohila

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CT Jürirahva (kokkuleppega)

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: CU Prillupi

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CV Laastu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CW Aedniku

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CX Hansurahva/1

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CY Ridala

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: CZ Raamatukogu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: DA Järve

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: DB Tammekännu

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: DC Nurme

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: DD Koigi park

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: DE Pajuste

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: DF Harri

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: DG Laasi

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: DH Tammiku

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: DI Kilgi

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: DJ Piirsoo

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: DK Madise

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Noise sensitive area: DL Antsura

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand

Project:

Järva_tuulikud

Licensed user:

Lemma OÜ

Värvi 5 - A308

EE-10621 Tallinn

+3725059914

Piret Toonpere / piret@lemma.ee

Calculated:

01.09.2024 15:36/4.0.547

DECIBEL - Assumptions for noise calculation

Calculation: Madalsageduslik müra_põhjaosa

Noise sensitive area: DM Pere

Predefined calculation standard:

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

Uncertainty margin: Use default value from calculation model

No temporal binning

Noise demand:

20,0 Hz	25,0 Hz	31,5 Hz	40,0 Hz	50,0 Hz	63,0 Hz	80,0 Hz	100,0 Hz	125,0 Hz	160,0 Hz	200,0 Hz
71,0 dB	63,0 dB	55,5 dB	49,0 dB	43,0 dB	41,5 dB	40,0 dB	38,0 dB	36,0 dB	34,0 dB	32,0 dB

No distance demand