

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_2

Leq: 51.1 dBA L95: 33.8 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

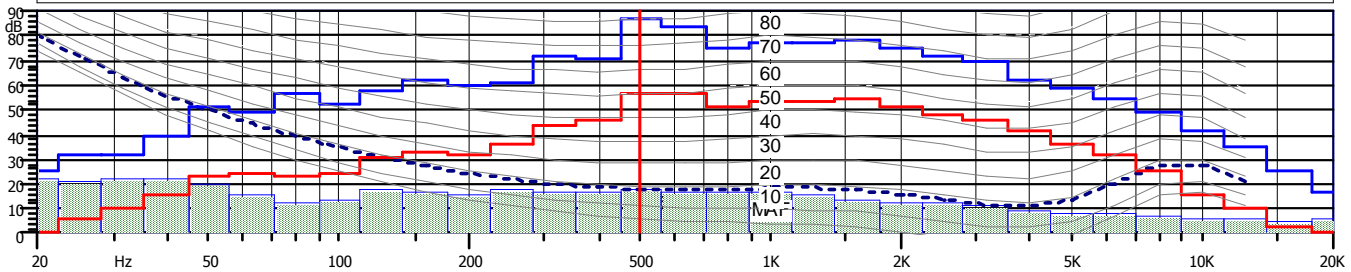
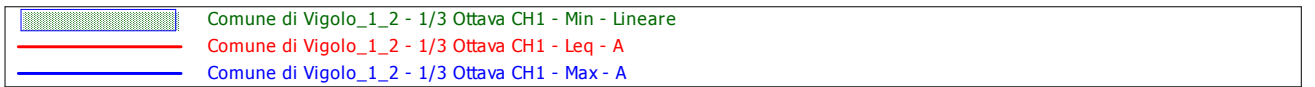
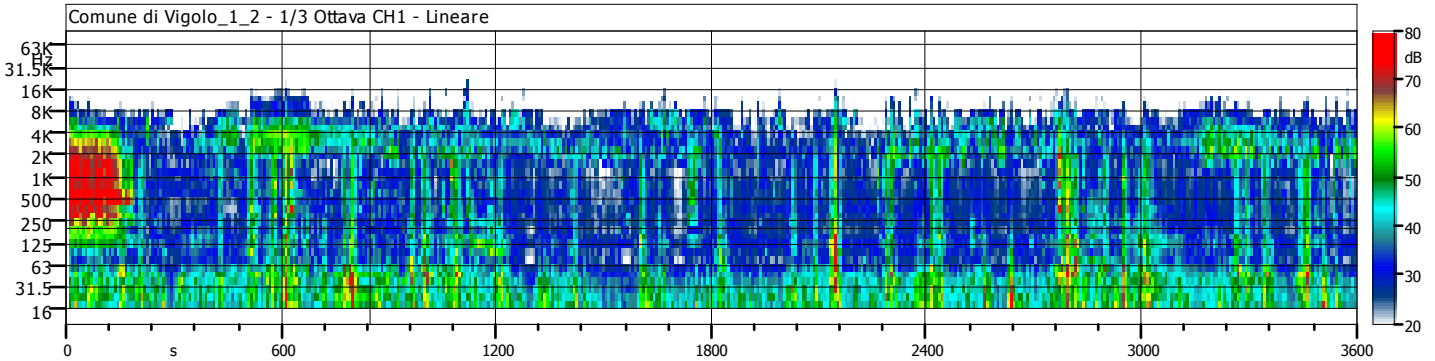
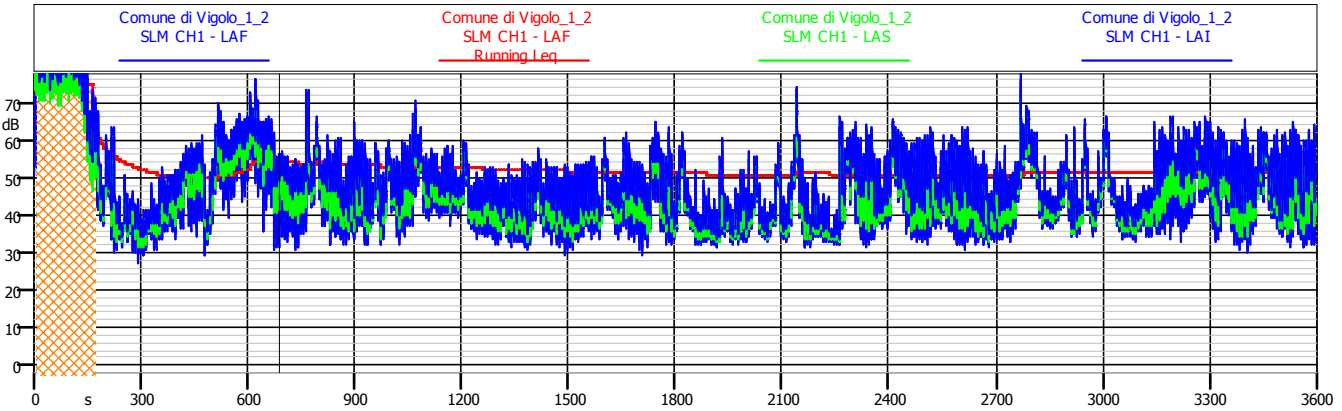
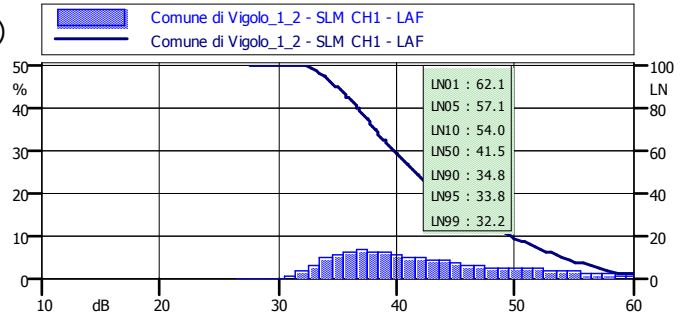
Data: 21/04/2012 Ora: 12:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_2 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	21.8dB	250 Hz	17.8dB	3150 Hz	11.4dB
25 Hz	21.5dB	315 Hz	16.7dB	4000 Hz	9.3dB
31.5 Hz	21.9dB	400 Hz	17.0dB	5000 Hz	8.1dB
40 Hz	21.7dB	500 Hz	17.9dB	6300 Hz	7.6dB
50 Hz	19.9dB	630 Hz	17.1dB	8000 Hz	7.2dB
63 Hz	15.9dB	800 Hz	17.1dB	10000 Hz	6.4dB
80 Hz	12.1dB	1000 Hz	16.9dB	12500 Hz	5.5dB
100 Hz	13.9dB	1250 Hz	15.8dB	16000 Hz	4.5dB
125 Hz	18.0dB	1600 Hz	13.9dB	20000 Hz	5.5dB
160 Hz	16.8dB	2000 Hz	12.3dB		
200 Hz	15.4dB	2500 Hz	12.2dB		

Comune di Vigolo_1_2 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	0.2dB	250 Hz	35.7dB	3150 Hz	45.4dB
25 Hz	5.5dB	315 Hz	44.3dB	4000 Hz	41.9dB
31.5 Hz	9.9dB	400 Hz	45.9dB	5000 Hz	36.5dB
40 Hz	15.3dB	500 Hz	57.2dB	6300 Hz	32.2dB
50 Hz	23.2dB	630 Hz	57.0dB	8000 Hz	25.4dB
63 Hz	23.8dB	800 Hz	51.3dB	10000 Hz	16.0dB
80 Hz	23.7dB	1000 Hz	53.4dB	12500 Hz	10.0dB
100 Hz	24.6dB	1250 Hz	53.2dB	16000 Hz	3.0dB
125 Hz	30.4dB	1600 Hz	54.2dB	20000 Hz	0.7dB
160 Hz	32.4dB	2000 Hz	51.7dB		
200 Hz	32.3dB	2500 Hz	48.6dB		

Comune di Vigolo_1_2 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	25.6dB	25 Hz	31.3dB	31.5 Hz	32.0dB
40 Hz	39.8dB	50 Hz	50.8dB	63 Hz	49.0dB
80 Hz	57.2dB	100 Hz	52.1dB	125 Hz	57.5dB
160 Hz	62.4dB	200 Hz	60.1dB	250 Hz	60.7dB
315 Hz	71.4dB	400 Hz	70.3dB	500 Hz	87.0dB
630 Hz	83.9dB	800 Hz	75.2dB	1000 Hz	77.1dB
1250 Hz	77.6dB	1600 Hz	78.1dB	2000 Hz	75.5dB
2500 Hz	72.0dB	3150 Hz	70.2dB	4000 Hz	61.9dB
5000 Hz	58.6dB	6300 Hz	54.9dB	8000 Hz	48.7dB
10000 Hz	41.9dB	12500 Hz	35.7dB	16000 Hz	25.6dB
20000 Hz	16.8dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_3

Leq: 50.6 dBA L95: 33.4 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

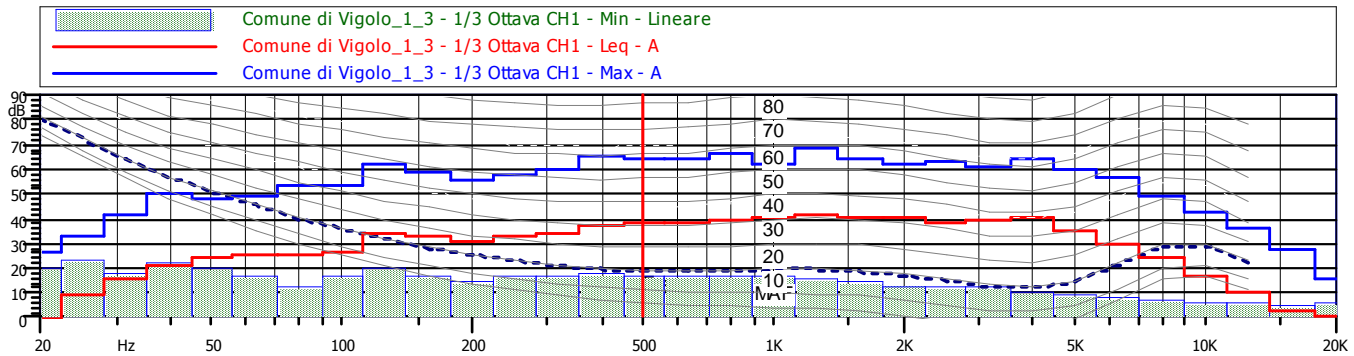
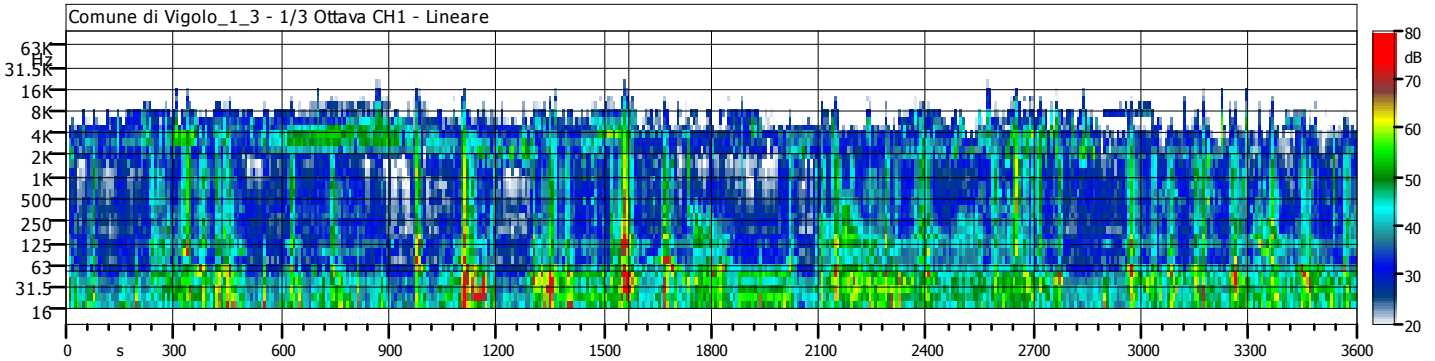
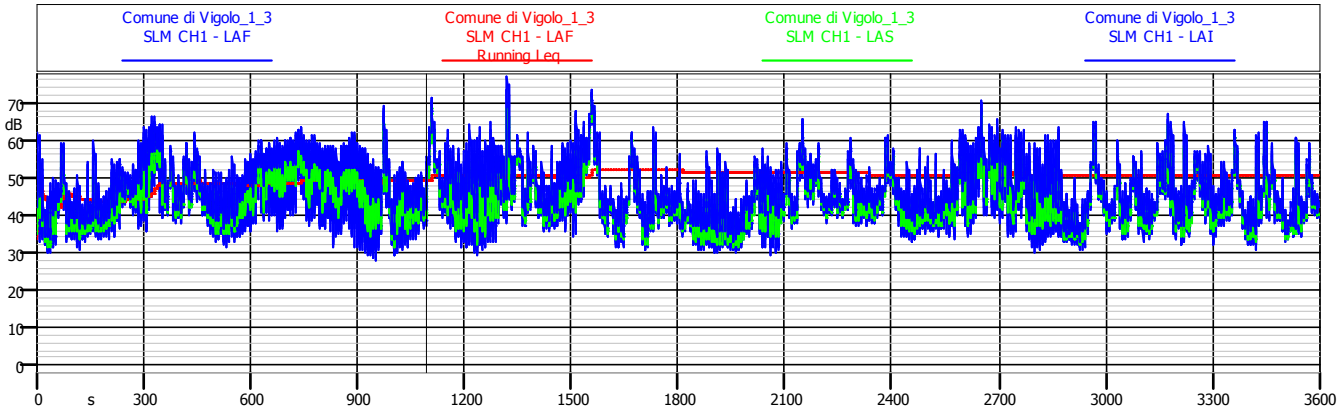
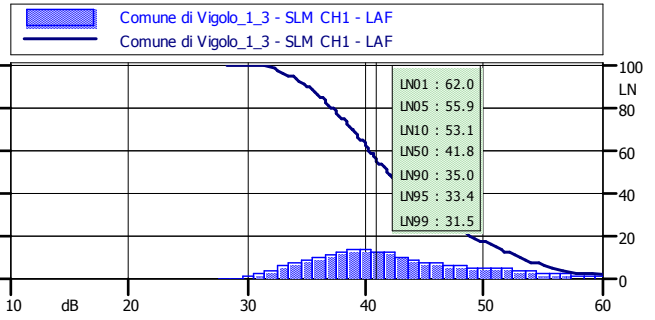
Data: 21/04/2012 Ora: 13:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_3
1/3 Ottava CH1 - Min - Lineare

Hz	dB	Hz	dB	Hz	dB
20 Hz	20.2dB	250 Hz	16.3dB	3150 Hz	12.5dB
25 Hz	23.0dB	315 Hz	16.8dB	4000 Hz	10.5dB
31.5 Hz	18.1dB	400 Hz	17.5dB	5000 Hz	8.8dB
40 Hz	21.9dB	500 Hz	17.0dB	6300 Hz	7.6dB
50 Hz	20.2dB	630 Hz	16.5dB	8000 Hz	7.1dB
63 Hz	16.9dB	800 Hz	16.6dB	10000 Hz	6.3dB
80 Hz	12.9dB	1000 Hz	16.5dB	12500 Hz	5.8dB
100 Hz	16.4dB	1250 Hz	16.0dB	16000 Hz	4.6dB
125 Hz	20.1dB	1600 Hz	14.5dB	20000 Hz	5.5dB
160 Hz	16.6dB	2000 Hz	12.9dB		
200 Hz	14.3dB	2500 Hz	12.7dB		

Comune di Vigolo_1_3
1/3 Ottava CH1 - Leq - A

Hz	dB	Hz	dB	Hz	dB
20 Hz	-0.2dB	250 Hz	33.2dB	3150 Hz	39.3dB
25 Hz	9.1dB	315 Hz	33.9dB	4000 Hz	40.3dB
31.5 Hz	15.5dB	400 Hz	37.3dB	5000 Hz	34.9dB
40 Hz	21.1dB	500 Hz	37.9dB	6300 Hz	30.1dB
50 Hz	24.5dB	630 Hz	38.6dB	8000 Hz	24.3dB
63 Hz	25.6dB	800 Hz	39.8dB	10000 Hz	16.3dB
80 Hz	25.5dB	1000 Hz	40.5dB	12500 Hz	10.0dB
100 Hz	26.3dB	1250 Hz	41.2dB	16000 Hz	3.1dB
125 Hz	34.0dB	1600 Hz	40.8dB	20000 Hz	0.4dB
160 Hz	33.3dB	2000 Hz	40.1dB		
200 Hz	31.2dB	2500 Hz	38.8dB		

Comune di Vigolo_1_3
1/3 Ottava CH1 - Max - A

Hz	dB	Hz	dB	Hz	dB
20 Hz	26.7dB	25 Hz	33.0dB	31.5 Hz	41.1dB
40 Hz	50.0dB	50 Hz	48.1dB	63 Hz	49.1dB
80 Hz	53.6dB	100 Hz	53.4dB	125 Hz	61.7dB
160 Hz	59.3dB	200 Hz	55.3dB	250 Hz	57.6dB
315 Hz	60.4dB	400 Hz	65.5dB	500 Hz	64.4dB
630 Hz	63.9dB	800 Hz	66.7dB	1000 Hz	62.1dB
1250 Hz	68.4dB	1600 Hz	64.5dB	2000 Hz	62.6dB
2500 Hz	62.8dB	3150 Hz	60.9dB	4000 Hz	64.4dB
5000 Hz	59.7dB	6300 Hz	56.4dB	8000 Hz	48.7dB
10000 Hz	42.5dB	12500 Hz	36.0dB	16000 Hz	27.9dB
20000 Hz	15.6dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_4

Leq: 52.6 dBA L95: 37.0 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

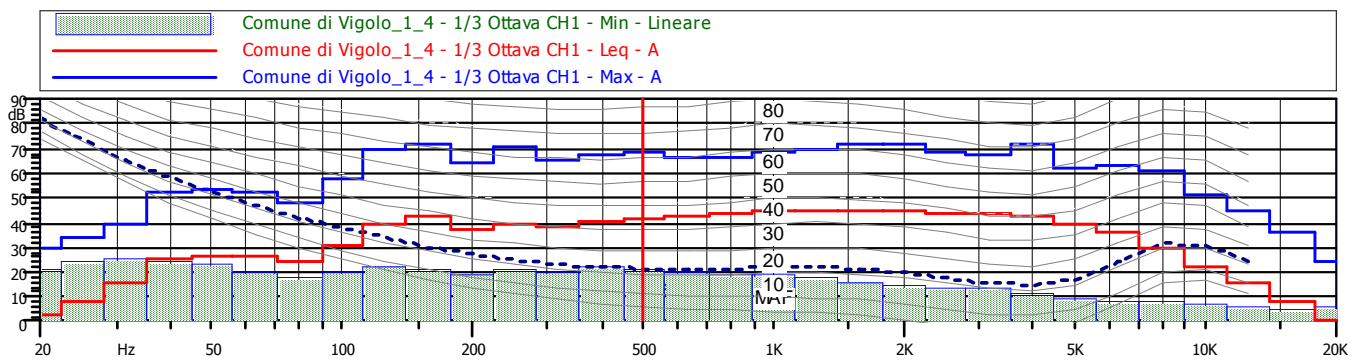
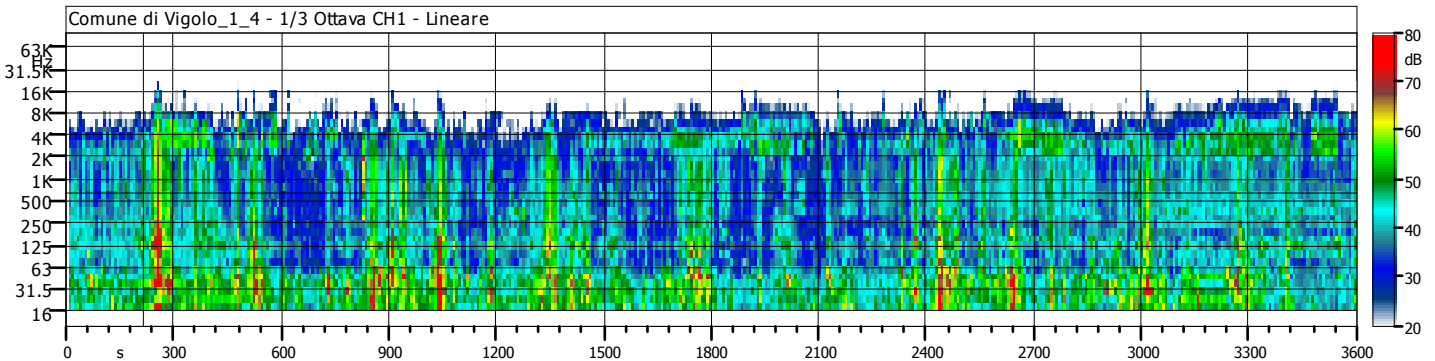
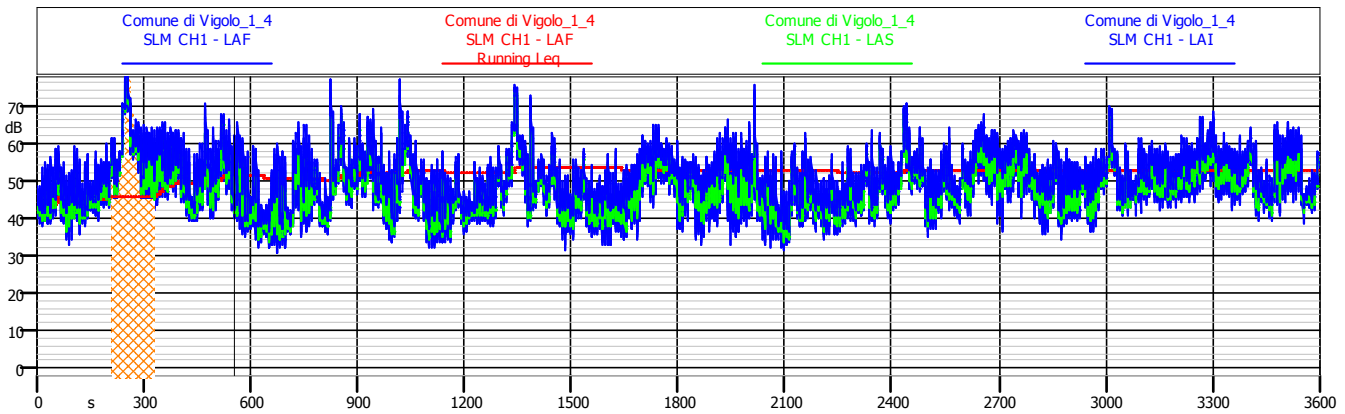
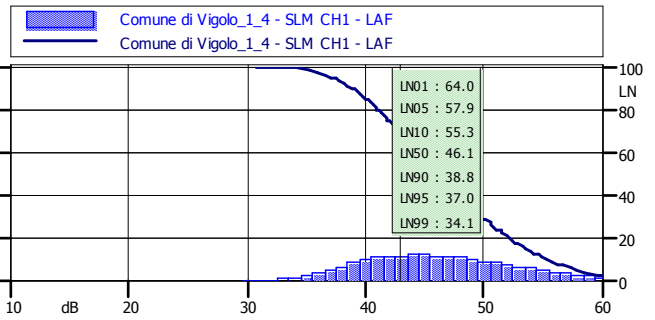
Data: 21/04/2012 Ora: 14:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_4 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	20.9dB	250 Hz	21.0dB	3150 Hz	14.0dB
25 Hz	24.6dB	315 Hz	20.3dB	4000 Hz	11.6dB
31.5 Hz	24.9dB	400 Hz	22.0dB	5000 Hz	9.3dB
40 Hz	24.3dB	500 Hz	21.2dB	6300 Hz	8.0dB
50 Hz	22.9dB	630 Hz	20.2dB	8000 Hz	7.6dB
63 Hz	20.2dB	800 Hz	19.3dB	10000 Hz	6.6dB
80 Hz	17.4dB	1000 Hz	18.9dB	12500 Hz	5.6dB
100 Hz	19.8dB	1250 Hz	18.1dB	16000 Hz	4.6dB
125 Hz	22.6dB	1600 Hz	16.1dB	20000 Hz	5.5dB
160 Hz	20.8dB	2000 Hz	14.0dB		
200 Hz	19.4dB	2500 Hz	13.7dB		

Comune di Vigolo_1_4 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	2.9dB	250 Hz	39.9dB	3150 Hz	43.4dB
25 Hz	8.3dB	315 Hz	38.1dB	4000 Hz	43.1dB
31.5 Hz	15.8dB	400 Hz	40.2dB	5000 Hz	39.0dB
40 Hz	25.0dB	500 Hz	41.6dB	6300 Hz	36.0dB
50 Hz	26.5dB	630 Hz	42.3dB	8000 Hz	29.8dB
63 Hz	26.4dB	800 Hz	43.4dB	10000 Hz	22.5dB
80 Hz	24.3dB	1000 Hz	44.5dB	12500 Hz	15.6dB
100 Hz	31.3dB	1250 Hz	45.3dB	16000 Hz	7.6dB
125 Hz	39.5dB	1600 Hz	45.3dB	20000 Hz	1.0dB
160 Hz	42.4dB	2000 Hz	44.5dB		
200 Hz	37.2dB	2500 Hz	43.9dB		

Comune di Vigolo_1_4 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	29.5dB	25 Hz	33.6dB	31.5 Hz	39.2dB
40 Hz	52.8dB	50 Hz	53.7dB	63 Hz	52.7dB
80 Hz	48.5dB	100 Hz	58.0dB	125 Hz	69.9dB
160 Hz	72.2dB	200 Hz	64.3dB	250 Hz	70.7dB
315 Hz	64.9dB	400 Hz	67.2dB	500 Hz	68.5dB
630 Hz	66.4dB	800 Hz	67.0dB	1000 Hz	68.6dB
1250 Hz	70.0dB	1600 Hz	71.4dB	2000 Hz	71.7dB
2500 Hz	68.9dB	3150 Hz	67.8dB	4000 Hz	71.6dB
5000 Hz	62.2dB	6300 Hz	63.8dB	8000 Hz	61.2dB
10000 Hz	51.8dB	12500 Hz	45.3dB	16000 Hz	36.3dB
20000 Hz	23.8dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_5

Leq: 52.4 dBA L95: 35.7 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

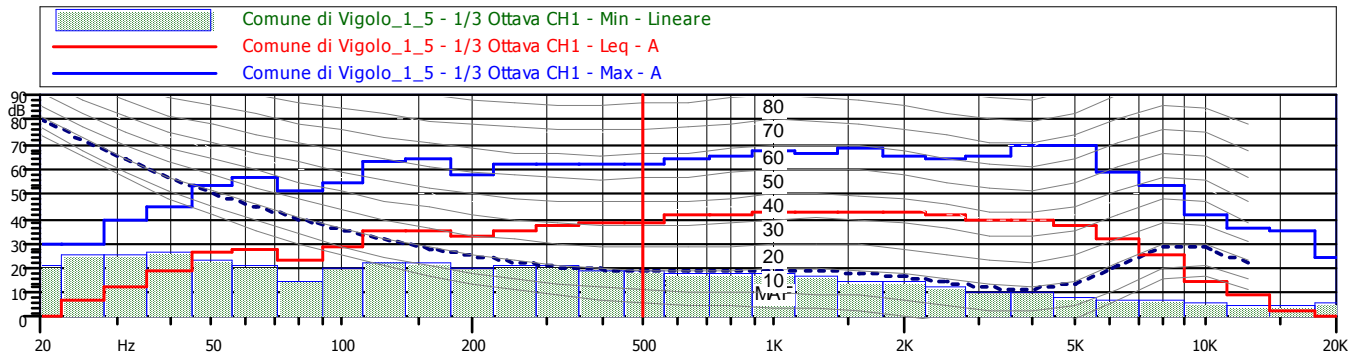
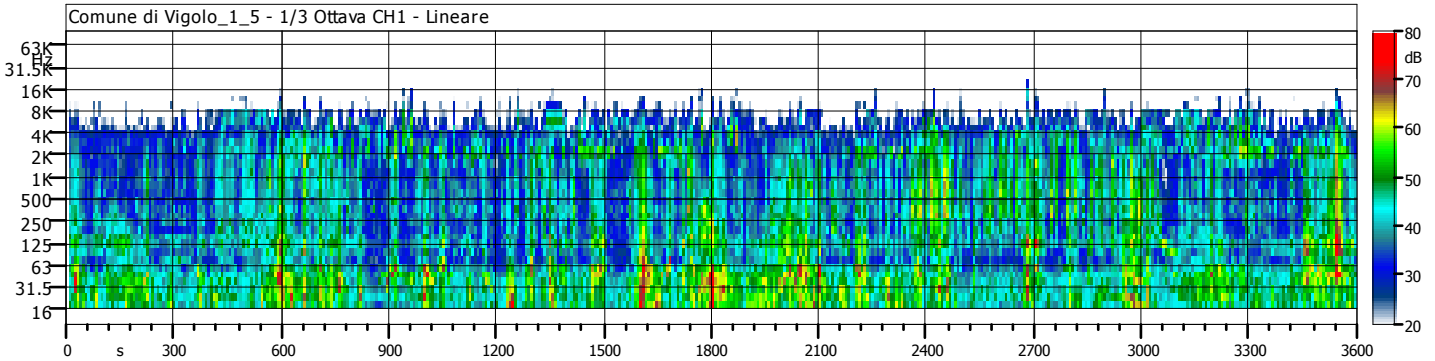
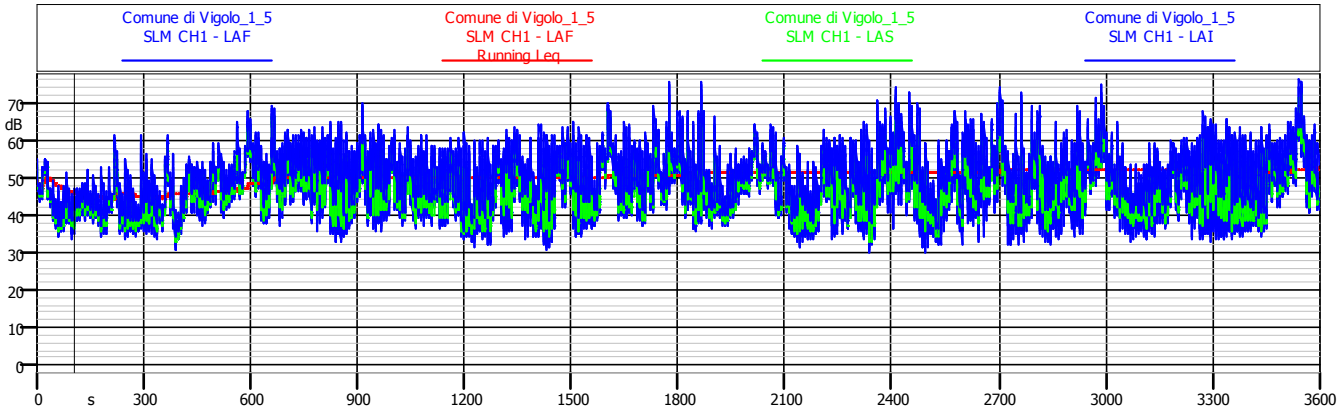
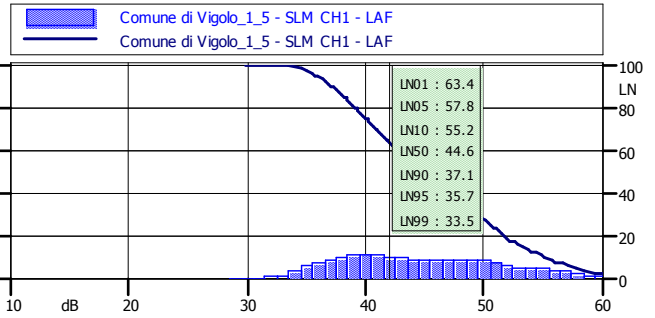
Data: 21/04/2012 Ora: 15:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_5 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	20.9dB	250 Hz	21.4dB	3150 Hz	10.6dB
25 Hz	25.5dB	315 Hz	20.6dB	4000 Hz	9.8dB
31.5 Hz	25.0dB	400 Hz	19.3dB	5000 Hz	8.4dB
40 Hz	26.4dB	500 Hz	18.6dB	6300 Hz	7.3dB
50 Hz	23.6dB	630 Hz	17.6dB	8000 Hz	6.9dB
63 Hz	21.1dB	800 Hz	18.2dB	10000 Hz	6.1dB
80 Hz	15.1dB	1000 Hz	17.5dB	12500 Hz	5.3dB
100 Hz	19.7dB	1250 Hz	16.3dB	16000 Hz	4.4dB
125 Hz	22.6dB	1600 Hz	15.0dB	20000 Hz	5.6dB
160 Hz	21.8dB	2000 Hz	14.5dB		
200 Hz	19.8dB	2500 Hz	12.8dB		

Comune di Vigolo_1_5 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	0.9dB	250 Hz	35.6dB	3150 Hz	39.3dB
25 Hz	7.1dB	315 Hz	37.2dB	4000 Hz	39.0dB
31.5 Hz	12.3dB	400 Hz	38.7dB	5000 Hz	37.0dB
40 Hz	19.1dB	500 Hz	38.9dB	6300 Hz	32.2dB
50 Hz	26.6dB	630 Hz	41.2dB	8000 Hz	25.7dB
63 Hz	28.0dB	800 Hz	42.0dB	10000 Hz	15.0dB
80 Hz	23.1dB	1000 Hz	42.7dB	12500 Hz	8.8dB
100 Hz	28.7dB	1250 Hz	42.7dB	16000 Hz	3.1dB
125 Hz	34.9dB	1600 Hz	43.1dB	20000 Hz	0.7dB
160 Hz	35.4dB	2000 Hz	42.7dB		
200 Hz	33.2dB	2500 Hz	42.1dB		

Comune di Vigolo_1_5 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	29.8dB	25 Hz	30.2dB	31.5 Hz	39.4dB
40 Hz	44.3dB	50 Hz	53.3dB	63 Hz	56.2dB
80 Hz	51.6dB	100 Hz	55.1dB	125 Hz	63.5dB
160 Hz	64.4dB	200 Hz	57.6dB	250 Hz	61.7dB
315 Hz	62.4dB	400 Hz	62.6dB	500 Hz	62.6dB
630 Hz	64.6dB	800 Hz	65.4dB	1000 Hz	67.3dB
1250 Hz	66.6dB	1600 Hz	68.2dB	2000 Hz	65.1dB
2500 Hz	64.6dB	3150 Hz	65.9dB	4000 Hz	69.8dB
5000 Hz	70.0dB	6300 Hz	59.1dB	8000 Hz	53.9dB
10000 Hz	41.6dB	12500 Hz	36.7dB	16000 Hz	35.4dB
20000 Hz	23.9dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_6

Leq: 51.5 dBA L95: 33.9 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

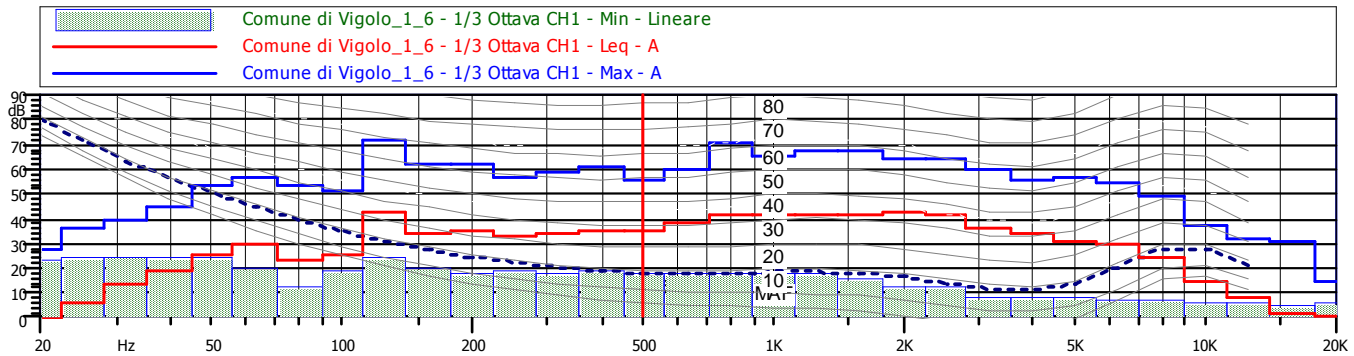
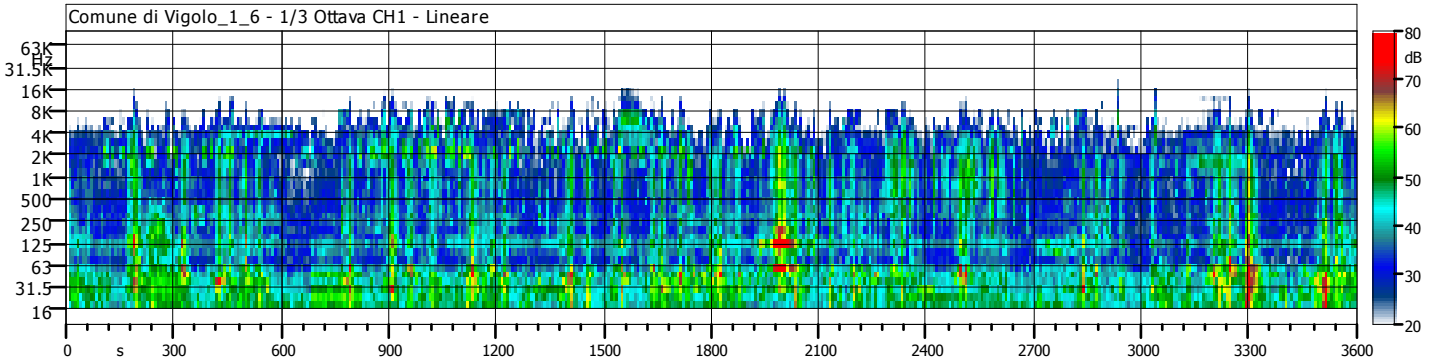
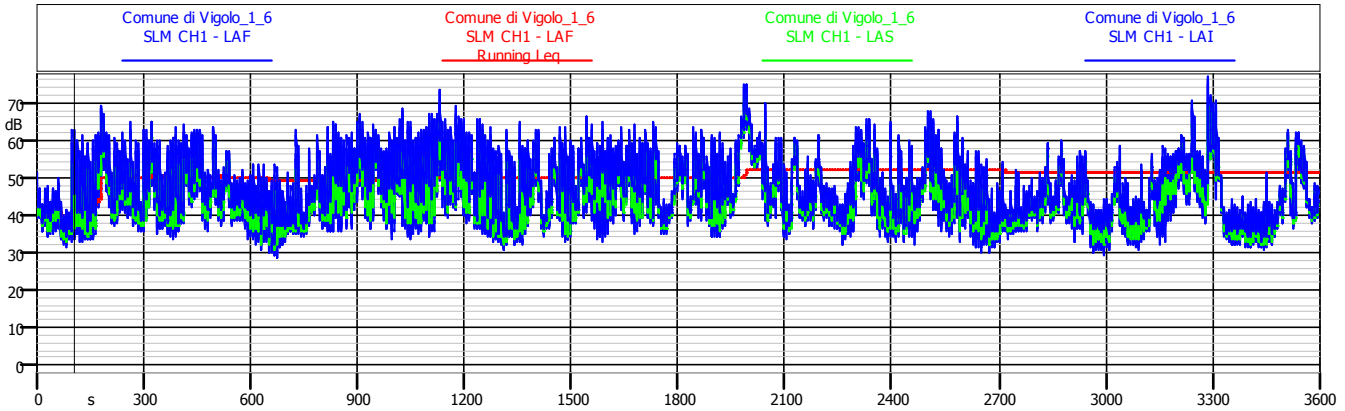
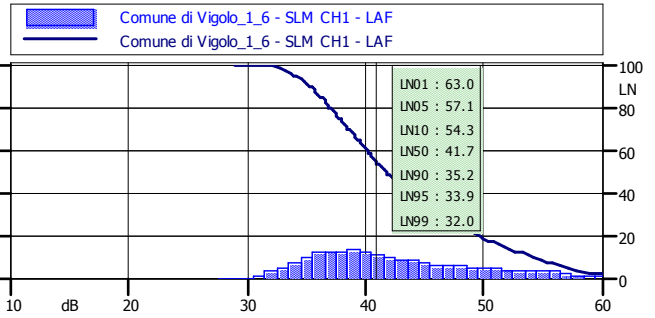
Data: 21/04/2012 Ora: 16:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_6 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	22.7dB	250 Hz	18.5dB	3150 Hz	8.6dB
25 Hz	24.8dB	315 Hz	18.2dB	4000 Hz	8.3dB
31.5 Hz	24.9dB	400 Hz	18.4dB	5000 Hz	7.8dB
40 Hz	24.2dB	500 Hz	18.2dB	6300 Hz	6.9dB
50 Hz	23.8dB	630 Hz	17.5dB	8000 Hz	6.7dB
63 Hz	20.4dB	800 Hz	18.1dB	10000 Hz	6.2dB
80 Hz	12.5dB	1000 Hz	18.2dB	12500 Hz	5.5dB
100 Hz	18.7dB	1250 Hz	17.6dB	16000 Hz	4.5dB
125 Hz	24.0dB	1600 Hz	15.3dB	20000 Hz	5.5dB
160 Hz	20.1dB	2000 Hz	12.8dB		
200 Hz	17.7dB	2500 Hz	12.4dB		

Comune di Vigolo_1_6 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-1.1dB	250 Hz	33.0dB	3150 Hz	36.7dB
25 Hz	6.2dB	315 Hz	34.3dB	4000 Hz	34.2dB
31.5 Hz	13.4dB	400 Hz	35.1dB	5000 Hz	30.9dB
40 Hz	18.5dB	500 Hz	35.5dB	6300 Hz	29.9dB
50 Hz	25.5dB	630 Hz	38.0dB	8000 Hz	24.5dB
63 Hz	29.7dB	800 Hz	41.1dB	10000 Hz	14.2dB
80 Hz	22.9dB	1000 Hz	41.6dB	12500 Hz	8.3dB
100 Hz	25.1dB	1250 Hz	41.7dB	16000 Hz	2.1dB
125 Hz	42.9dB	1600 Hz	41.9dB	20000 Hz	0.7dB
160 Hz	33.6dB	2000 Hz	42.2dB		
200 Hz	34.6dB	2500 Hz	41.9dB		

Comune di Vigolo_1_6 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	27.7dB	25 Hz	36.0dB	31.5 Hz	39.9dB
40 Hz	44.4dB	50 Hz	53.2dB	63 Hz	56.3dB
80 Hz	53.8dB	100 Hz	51.0dB	125 Hz	72.4dB
160 Hz	62.1dB	200 Hz	62.6dB	250 Hz	56.3dB
315 Hz	59.3dB	400 Hz	61.2dB	500 Hz	55.9dB
630 Hz	60.1dB	800 Hz	71.1dB	1000 Hz	64.9dB
1250 Hz	67.5dB	1600 Hz	67.6dB	2000 Hz	63.9dB
2500 Hz	64.4dB	3150 Hz	59.9dB	4000 Hz	55.6dB
5000 Hz	57.1dB	6300 Hz	54.0dB	8000 Hz	48.9dB
10000 Hz	37.3dB	12500 Hz	32.3dB	16000 Hz	30.4dB
20000 Hz	14.1dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_7

Leq: 51.3 dBA L95: 33.0 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

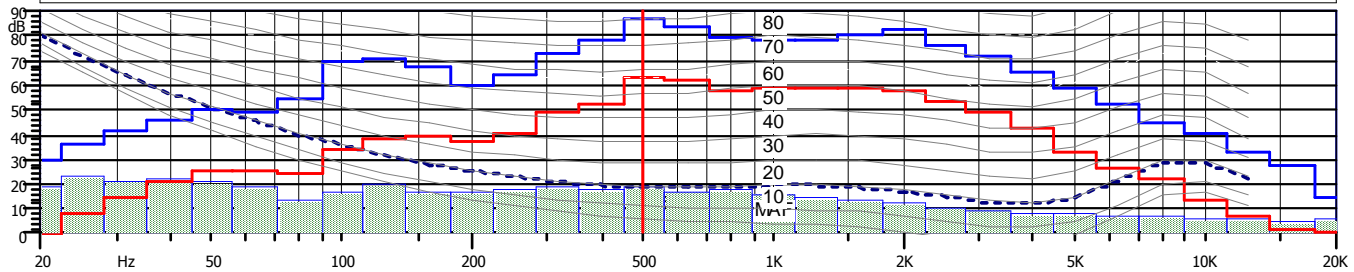
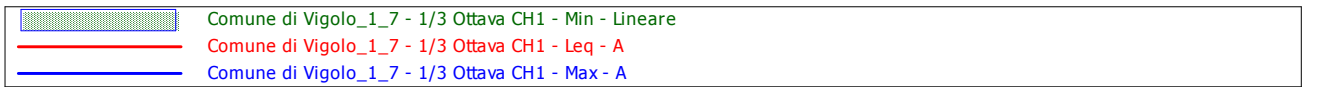
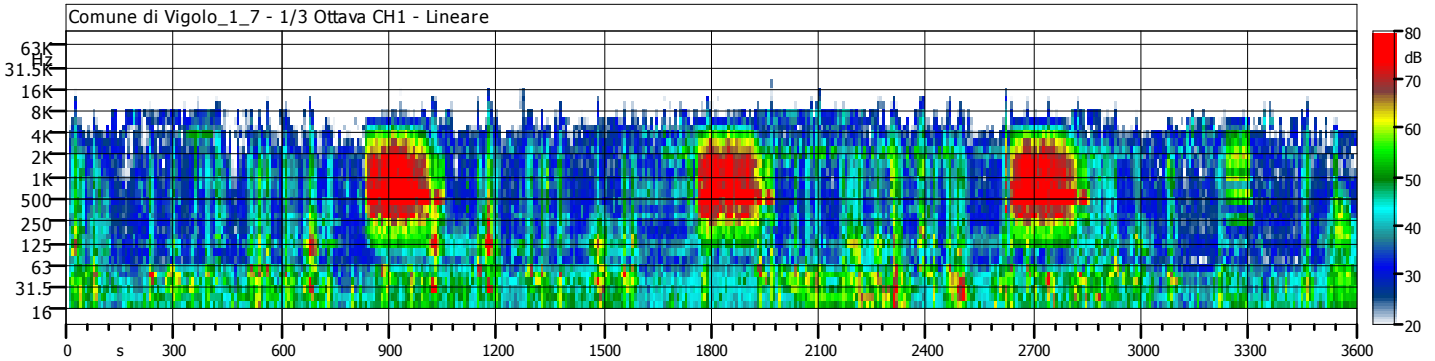
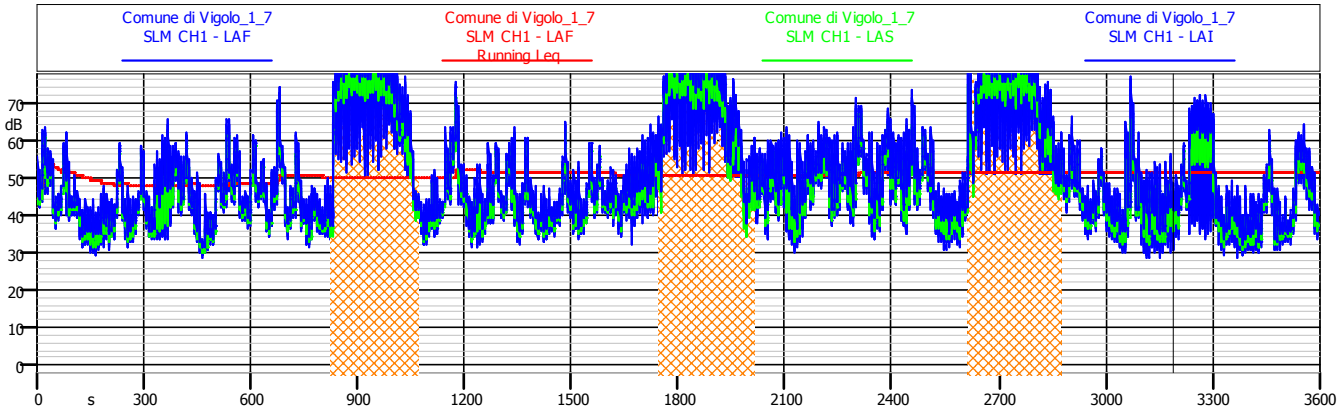
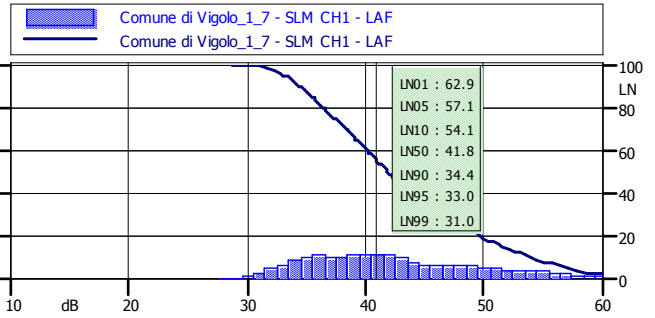
Data: 21/04/2012 Ora: 17:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

A annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_7 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	18.8dB	250 Hz	17.7dB	3150 Hz	9.7dB
25 Hz	23.2dB	315 Hz	18.8dB	4000 Hz	8.5dB
31.5 Hz	21.6dB	400 Hz	18.0dB	5000 Hz	7.8dB
40 Hz	22.4dB	500 Hz	18.9dB	6300 Hz	6.8dB
50 Hz	21.3dB	630 Hz	17.3dB	8000 Hz	6.6dB
63 Hz	18.5dB	800 Hz	17.4dB	10000 Hz	6.1dB
80 Hz	13.8dB	1000 Hz	16.1dB	12500 Hz	5.6dB
100 Hz	17.1dB	1250 Hz	14.8dB	16000 Hz	4.5dB
125 Hz	19.7dB	1600 Hz	13.9dB	20000 Hz	5.6dB
160 Hz	16.8dB	2000 Hz	12.3dB		
200 Hz	17.1dB	2500 Hz	10.7dB		

Comune di Vigolo_1_7 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-0.7dB	250 Hz	40.6dB	3150 Hz	49.6dB
25 Hz	8.1dB	315 Hz	49.5dB	4000 Hz	42.5dB
31.5 Hz	14.3dB	400 Hz	52.0dB	5000 Hz	33.1dB
40 Hz	20.5dB	500 Hz	63.2dB	6300 Hz	26.8dB
50 Hz	25.1dB	630 Hz	62.3dB	8000 Hz	21.9dB
63 Hz	25.2dB	800 Hz	57.9dB	10000 Hz	13.6dB
80 Hz	23.9dB	1000 Hz	58.9dB	12500 Hz	7.3dB
100 Hz	34.1dB	1250 Hz	58.8dB	16000 Hz	1.5dB
125 Hz	38.4dB	1600 Hz	59.3dB	20000 Hz	0.7dB
160 Hz	39.1dB	2000 Hz	57.5dB		
200 Hz	37.0dB	2500 Hz	53.4dB		

Comune di Vigolo_1_7 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	29.7dB	25 Hz	36.2dB	31.5 Hz	41.8dB
40 Hz	46.1dB	50 Hz	49.7dB	63 Hz	49.0dB
80 Hz	55.1dB	100 Hz	69.2dB	125 Hz	70.4dB
160 Hz	67.6dB	200 Hz	60.0dB	250 Hz	64.3dB
315 Hz	73.1dB	400 Hz	77.9dB	500 Hz	87.2dB
630 Hz	83.6dB	800 Hz	79.1dB	1000 Hz	78.3dB
1250 Hz	78.6dB	1600 Hz	80.7dB	2000 Hz	82.2dB
2500 Hz	76.0dB	3150 Hz	71.5dB	4000 Hz	64.9dB
5000 Hz	59.0dB	6300 Hz	52.5dB	8000 Hz	44.8dB
10000 Hz	40.9dB	12500 Hz	33.3dB	16000 Hz	27.7dB
20000 Hz	15.0dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_8

Leq: 52.7 dBA L95: 32.4 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

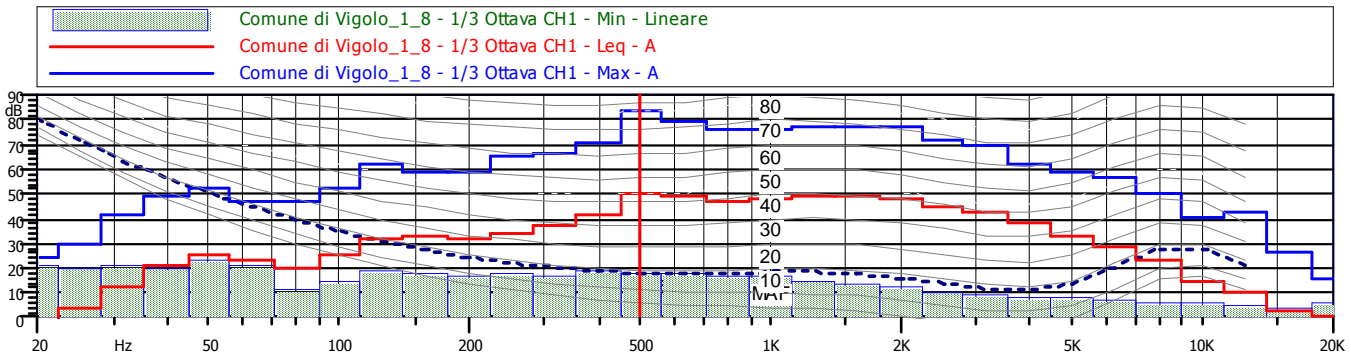
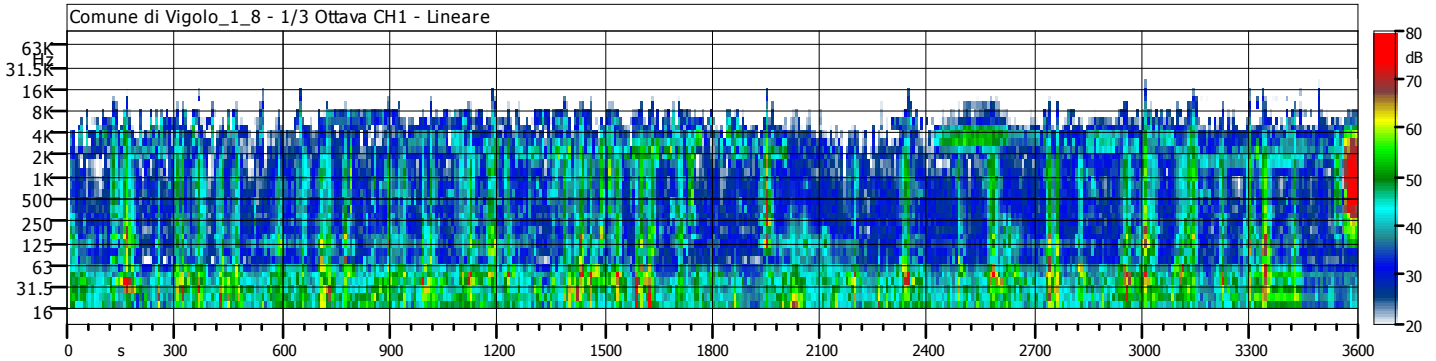
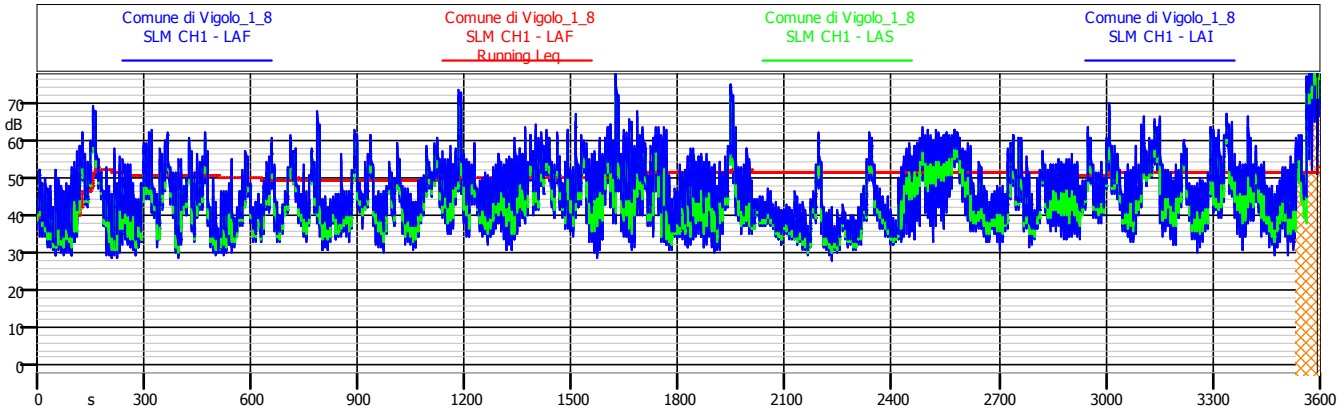
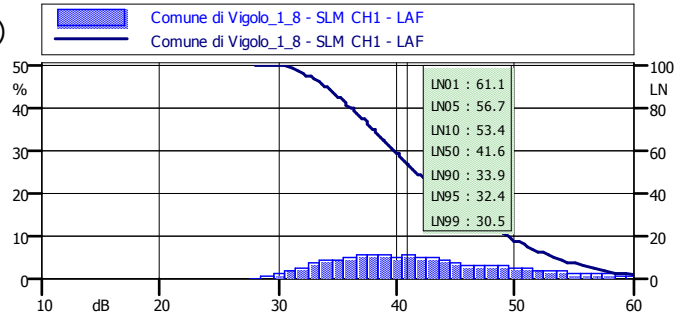
Data: 21/04/2012 Ora: 18:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

A annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_8
1/3 Ottava CH1 - Min - Lineare

Hz	dB	Hz	dB	Hz	dB
20 Hz	21.1dB	250 Hz	18.2dB	3150 Hz	8.8dB
25 Hz	20.5dB	315 Hz	17.0dB	4000 Hz	7.9dB
31.5 Hz	21.4dB	400 Hz	18.7dB	5000 Hz	7.8dB
40 Hz	20.3dB	500 Hz	18.2dB	6300 Hz	6.6dB
50 Hz	23.3dB	630 Hz	17.5dB	8000 Hz	6.4dB
63 Hz	21.4dB	800 Hz	17.1dB	10000 Hz	5.9dB
80 Hz	11.5dB	1000 Hz	16.8dB	12500 Hz	5.2dB
100 Hz	14.4dB	1250 Hz	15.1dB	16000 Hz	4.2dB
125 Hz	18.5dB	1600 Hz	13.6dB	20000 Hz	6.0dB
160 Hz	17.6dB	2000 Hz	12.5dB		
200 Hz	16.7dB	2500 Hz	10.6dB		

Comune di Vigolo_1_8
1/3 Ottava CH1 - Leq - A

Hz	dB	Hz	dB	Hz	dB
20 Hz	-3.8dB	250 Hz	34.4dB	3150 Hz	42.3dB
25 Hz	4.2dB	315 Hz	37.3dB	4000 Hz	38.2dB
31.5 Hz	12.3dB	400 Hz	41.7dB	5000 Hz	33.2dB
40 Hz	21.5dB	500 Hz	49.8dB	6300 Hz	28.3dB
50 Hz	25.4dB	630 Hz	48.9dB	8000 Hz	22.7dB
63 Hz	23.2dB	800 Hz	47.4dB	10000 Hz	14.4dB
80 Hz	19.7dB	1000 Hz	48.3dB	12500 Hz	10.1dB
100 Hz	24.9dB	1250 Hz	48.8dB	16000 Hz	2.4dB
125 Hz	31.7dB	1600 Hz	49.3dB	20000 Hz	0.7dB
160 Hz	32.8dB	2000 Hz	47.9dB		
200 Hz	31.4dB	2500 Hz	45.2dB		

Comune di Vigolo_1_8
1/3 Ottava CH1 - Max - A

Hz	dB	Hz	dB	Hz	dB
20 Hz	24.5dB	25 Hz	29.6dB	31.5 Hz	41.2dB
40 Hz	49.5dB	50 Hz	52.2dB	63 Hz	47.3dB
80 Hz	46.6dB	100 Hz	52.1dB	125 Hz	61.8dB
160 Hz	58.6dB	200 Hz	58.4dB	250 Hz	65.2dB
315 Hz	67.0dB	400 Hz	70.4dB	500 Hz	83.3dB
630 Hz	79.3dB	800 Hz	76.2dB	1000 Hz	76.2dB
1250 Hz	77.6dB	1600 Hz	77.0dB	2000 Hz	77.2dB
2500 Hz	72.1dB	3150 Hz	70.0dB	4000 Hz	62.2dB
5000 Hz	58.7dB	6300 Hz	56.3dB	8000 Hz	50.6dB
10000 Hz	40.6dB	12500 Hz	42.4dB	16000 Hz	26.2dB
20000 Hz	16.1dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_9

Leq: 51.5 dBA L95: 30.9 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

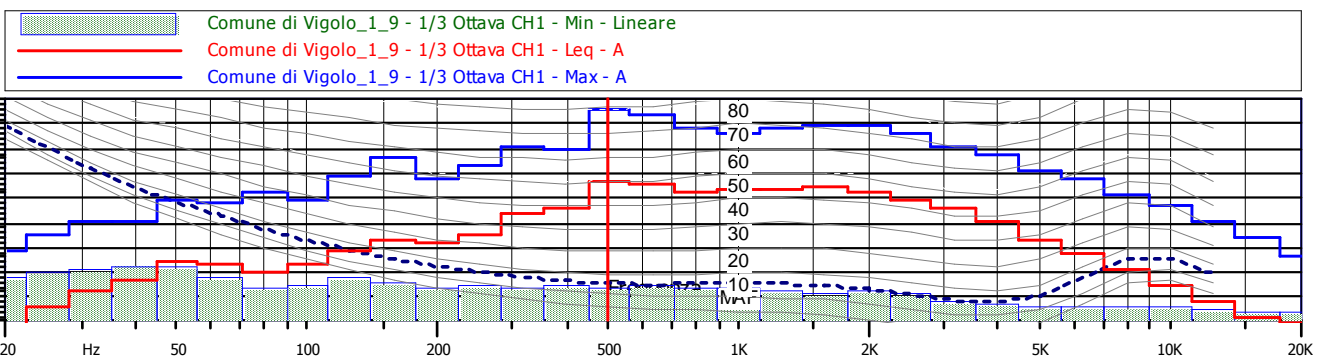
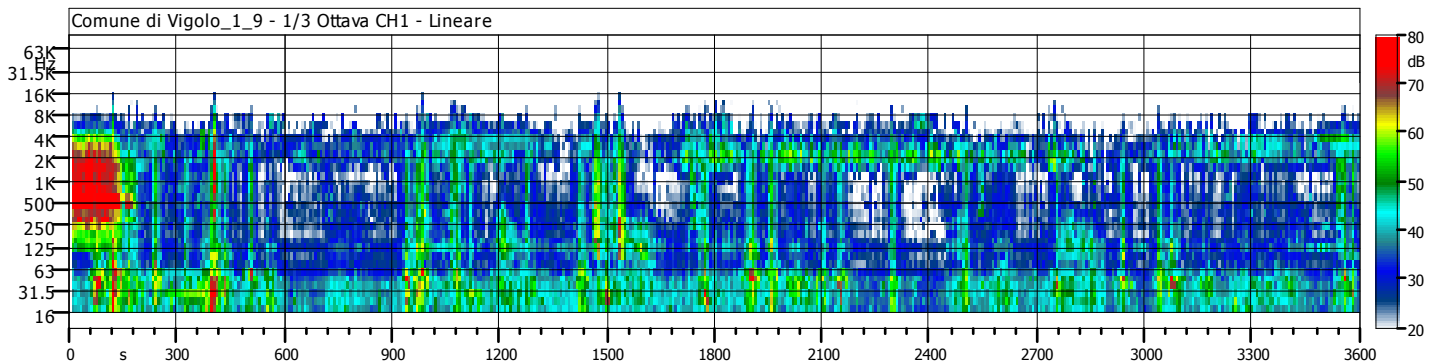
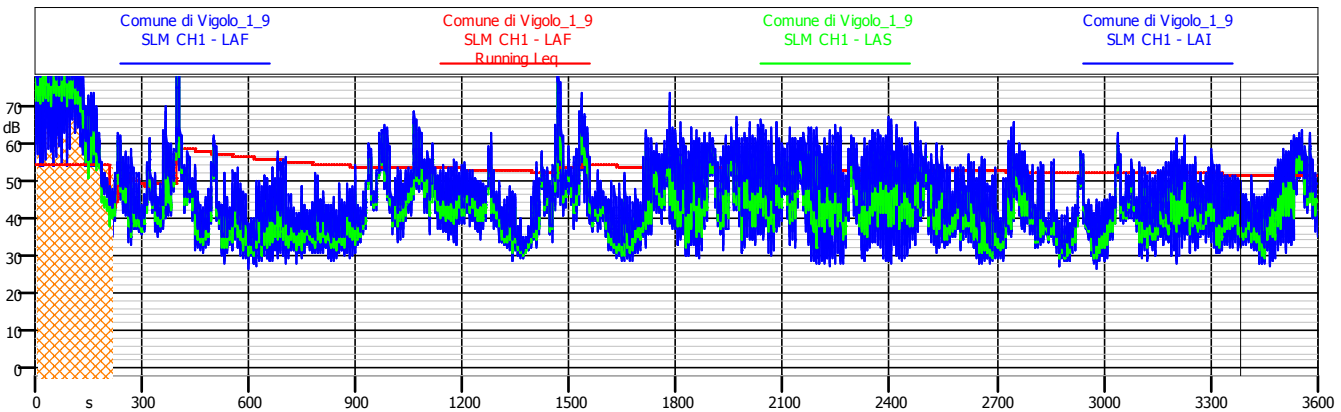
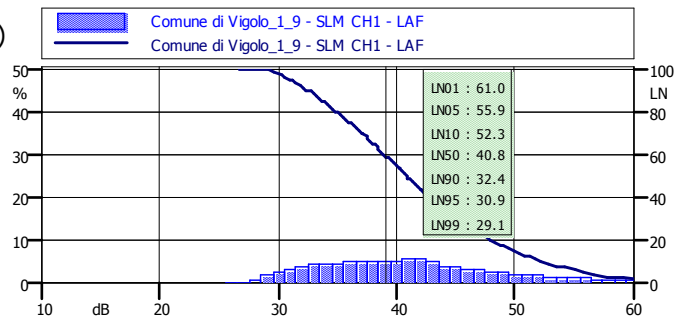
Data: 21/04/2012 Ora: 19:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_9 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	18.1dB	250 Hz	14.1dB	3150 Hz	7.7dB
25 Hz	20.0dB	315 Hz	13.6dB	4000 Hz	6.9dB
31.5 Hz	20.6dB	400 Hz	14.3dB	5000 Hz	6.4dB
40 Hz	22.6dB	500 Hz	13.8dB	6300 Hz	6.2dB
50 Hz	22.1dB	630 Hz	14.3dB	8000 Hz	6.2dB
63 Hz	17.8dB	800 Hz	13.3dB	10000 Hz	5.8dB
80 Hz	13.2dB	1000 Hz	13.3dB	12500 Hz	5.1dB
100 Hz	14.6dB	1250 Hz	12.1dB	16000 Hz	4.0dB
125 Hz	18.0dB	1600 Hz	11.7dB	20000 Hz	4.1dB
160 Hz	15.4dB	2000 Hz	12.7dB		
200 Hz	13.1dB	2500 Hz	10.9dB		

Comune di Vigolo_1_9 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-1.5dB	250 Hz	35.1dB	3150 Hz	45.8dB
25 Hz	5.4dB	315 Hz	43.8dB	4000 Hz	40.3dB
31.5 Hz	12.9dB	400 Hz	45.8dB	5000 Hz	32.7dB
40 Hz	17.3dB	500 Hz	57.3dB	6300 Hz	27.8dB
50 Hz	24.4dB	630 Hz	56.2dB	8000 Hz	21.5dB
63 Hz	23.2dB	800 Hz	52.6dB	10000 Hz	14.4dB
80 Hz	19.9dB	1000 Hz	53.0dB	12500 Hz	7.9dB
100 Hz	23.1dB	1250 Hz	53.2dB	16000 Hz	1.4dB
125 Hz	28.9dB	1600 Hz	54.3dB	20000 Hz	-1.1dB
160 Hz	33.5dB	2000 Hz	52.9dB		
200 Hz	31.9dB	2500 Hz	49.7dB		

Comune di Vigolo_1_9 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	28.6dB	25 Hz	35.0dB	31.5 Hz	40.4dB
40 Hz	40.7dB	50 Hz	49.0dB	63 Hz	48.6dB
80 Hz	52.7dB	100 Hz	48.8dB	125 Hz	58.7dB
160 Hz	66.3dB	200 Hz	57.4dB	250 Hz	63.8dB
315 Hz	70.6dB	400 Hz	69.9dB	500 Hz	85.9dB
630 Hz	84.3dB	800 Hz	78.1dB	1000 Hz	76.5dB
1250 Hz	78.8dB	1600 Hz	79.6dB	2000 Hz	79.4dB
2500 Hz	76.0dB	3150 Hz	70.7dB	4000 Hz	67.1dB
5000 Hz	61.5dB	6300 Hz	57.4dB	8000 Hz	51.7dB
10000 Hz	46.7dB	12500 Hz	40.2dB	16000 Hz	34.2dB
20000 Hz	26.5dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_10

Leq: 48.2 dBA L95: 27.0 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

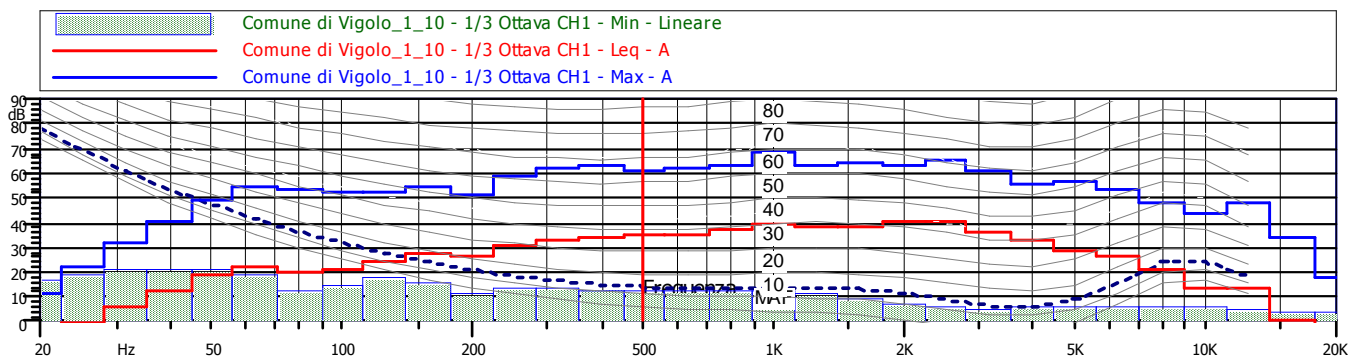
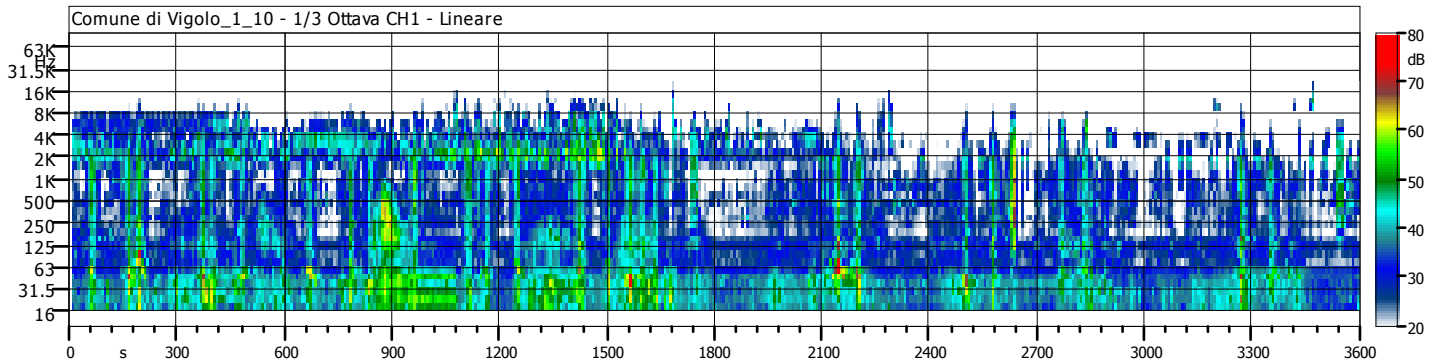
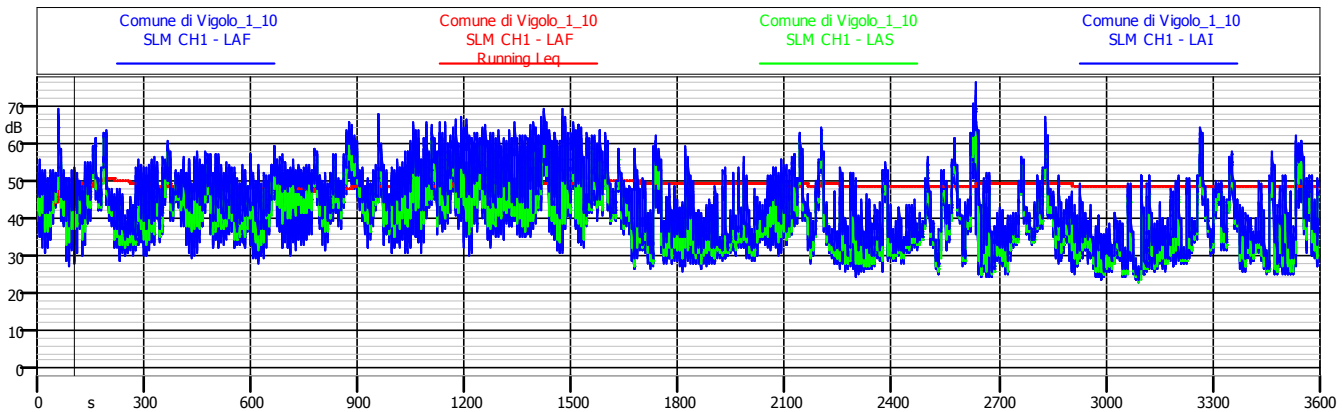
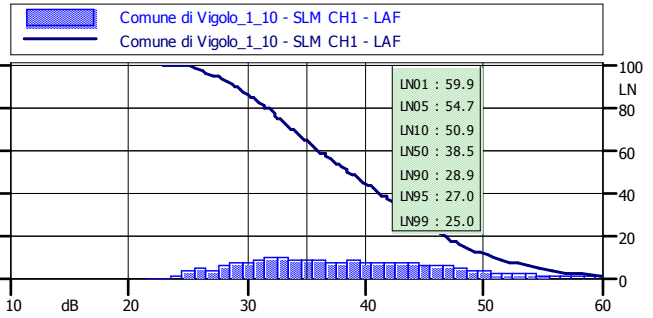
Data: 21/04/2012 Ora: 20:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotationi: monitoraggio presso scuole elementari



Comune di Vigolo_1_10 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	17.1dB	250 Hz	13.7dB	3150 Hz	5.2dB
25 Hz	18.7dB	315 Hz	14.0dB	4000 Hz	6.2dB
31.5 Hz	21.2dB	400 Hz	12.9dB	5000 Hz	5.6dB
40 Hz	20.9dB	500 Hz	12.8dB	6300 Hz	5.7dB
50 Hz	21.5dB	630 Hz	12.6dB	8000 Hz	6.0dB
63 Hz	18.7dB	800 Hz	12.5dB	10000 Hz	5.5dB
80 Hz	12.8dB	1000 Hz	12.8dB	12500 Hz	4.9dB
100 Hz	14.3dB	1250 Hz	11.6dB	16000 Hz	4.0dB
125 Hz	18.2dB	1600 Hz	9.1dB	20000 Hz	3.9dB
160 Hz	15.9dB	2000 Hz	7.0dB		
200 Hz	11.7dB	2500 Hz	5.7dB		

Comune di Vigolo_1_10 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-9.1dB	250 Hz	31.0dB	3150 Hz	35.8dB
25 Hz	-0.4dB	315 Hz	33.4dB	4000 Hz	32.6dB
31.5 Hz	5.6dB	400 Hz	34.3dB	5000 Hz	28.7dB
40 Hz	12.0dB	500 Hz	34.7dB	6300 Hz	26.0dB
50 Hz	19.3dB	630 Hz	35.0dB	8000 Hz	21.1dB
63 Hz	22.4dB	800 Hz	36.8dB	10000 Hz	13.7dB
80 Hz	20.5dB	1000 Hz	38.9dB	12500 Hz	13.3dB
100 Hz	21.3dB	1250 Hz	38.0dB	16000 Hz	0.8dB
125 Hz	23.9dB	1600 Hz	38.1dB	20000 Hz	-4.4dB
160 Hz	27.1dB	2000 Hz	40.7dB		
200 Hz	26.7dB	2500 Hz	40.1dB		

Comune di Vigolo_1_10 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	11.5dB	25 Hz	22.2dB	31.5 Hz	31.7dB
40 Hz	40.0dB	50 Hz	49.1dB	63 Hz	54.1dB
80 Hz	53.4dB	100 Hz	52.4dB	125 Hz	52.5dB
160 Hz	55.0dB	200 Hz	50.9dB	250 Hz	59.2dB
315 Hz	62.2dB	400 Hz	63.7dB	500 Hz	60.7dB
630 Hz	62.5dB	800 Hz	63.8dB	1000 Hz	68.3dB
1250 Hz	63.4dB	1600 Hz	64.8dB	2000 Hz	63.1dB
2500 Hz	65.4dB	3150 Hz	61.4dB	4000 Hz	55.9dB
5000 Hz	57.3dB	6300 Hz	53.5dB	8000 Hz	48.2dB
10000 Hz	44.2dB	12500 Hz	48.3dB	16000 Hz	33.6dB
20000 Hz	18.0dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_11

Leq: 46.2 dBA L95: 25.1 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

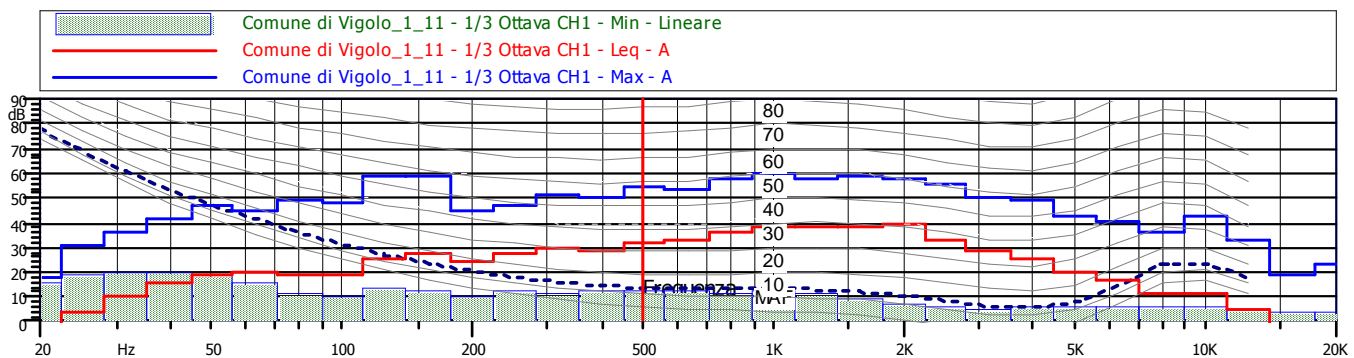
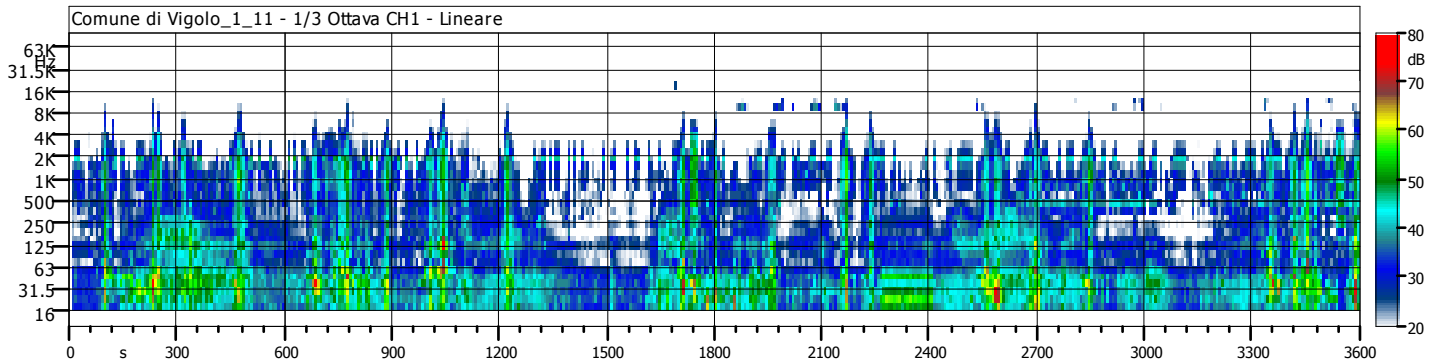
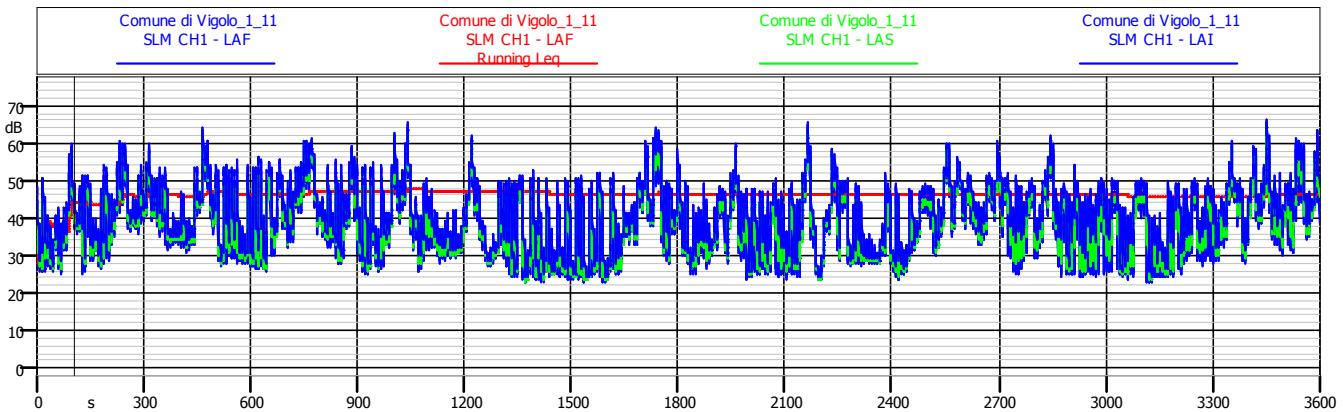
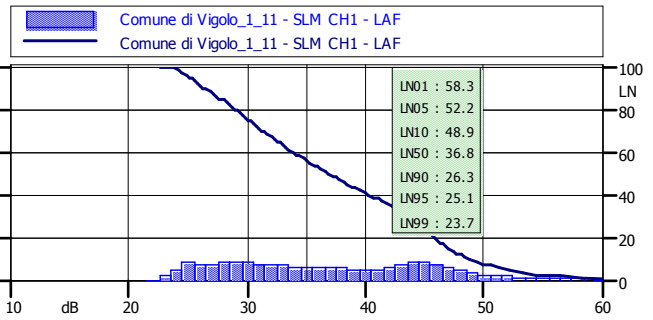
Data: 21/04/2012 Ora: 21:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_11 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	15.3dB	250 Hz	12.0dB	3150 Hz	4.9dB
25 Hz	18.7dB	315 Hz	11.4dB	4000 Hz	5.5dB
31.5 Hz	19.5dB	400 Hz	12.7dB	5000 Hz	5.6dB
40 Hz	20.2dB	500 Hz	12.3dB	6300 Hz	5.8dB
50 Hz	18.6dB	630 Hz	12.2dB	8000 Hz	5.9dB
63 Hz	15.8dB	800 Hz	11.6dB	10000 Hz	5.5dB
80 Hz	10.9dB	1000 Hz	12.1dB	12500 Hz	4.8dB
100 Hz	10.3dB	1250 Hz	11.3dB	16000 Hz	3.9dB
125 Hz	13.5dB	1600 Hz	9.4dB	20000 Hz	3.8dB
160 Hz	12.0dB	2000 Hz	7.0dB		
200 Hz	10.6dB	2500 Hz	5.5dB		

Comune di Vigolo_1_11 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-8.0dB	250 Hz	27.6dB	3150 Hz	29.2dB
25 Hz	3.3dB	315 Hz	29.2dB	4000 Hz	25.5dB
31.5 Hz	10.4dB	400 Hz	28.9dB	5000 Hz	20.2dB
40 Hz	15.5dB	500 Hz	31.6dB	6300 Hz	16.4dB
50 Hz	18.9dB	630 Hz	32.7dB	8000 Hz	11.8dB
63 Hz	20.4dB	800 Hz	36.0dB	10000 Hz	11.6dB
80 Hz	18.8dB	1000 Hz	38.2dB	12500 Hz	4.4dB
100 Hz	19.0dB	1250 Hz	37.9dB	16000 Hz	-1.2dB
125 Hz	25.9dB	1600 Hz	37.9dB	20000 Hz	-3.9dB
160 Hz	27.7dB	2000 Hz	39.8dB		
200 Hz	24.6dB	2500 Hz	32.5dB		

Comune di Vigolo_1_11 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	17.4dB	25 Hz	30.4dB	31.5 Hz	36.7dB
40 Hz	41.1dB	50 Hz	46.5dB	63 Hz	45.3dB
80 Hz	49.6dB	100 Hz	47.9dB	125 Hz	58.8dB
160 Hz	59.4dB	200 Hz	44.4dB	250 Hz	47.5dB
315 Hz	51.0dB	400 Hz	50.2dB	500 Hz	54.4dB
630 Hz	54.0dB	800 Hz	57.6dB	1000 Hz	59.7dB
1250 Hz	58.0dB	1600 Hz	58.6dB	2000 Hz	58.1dB
2500 Hz	55.6dB	3150 Hz	50.7dB	4000 Hz	48.7dB
5000 Hz	42.8dB	6300 Hz	40.5dB	8000 Hz	35.8dB
10000 Hz	43.2dB	12500 Hz	32.9dB	16000 Hz	19.0dB
20000 Hz	23.6dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_12

Leq: 46.9 dBA L95: 26.9 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

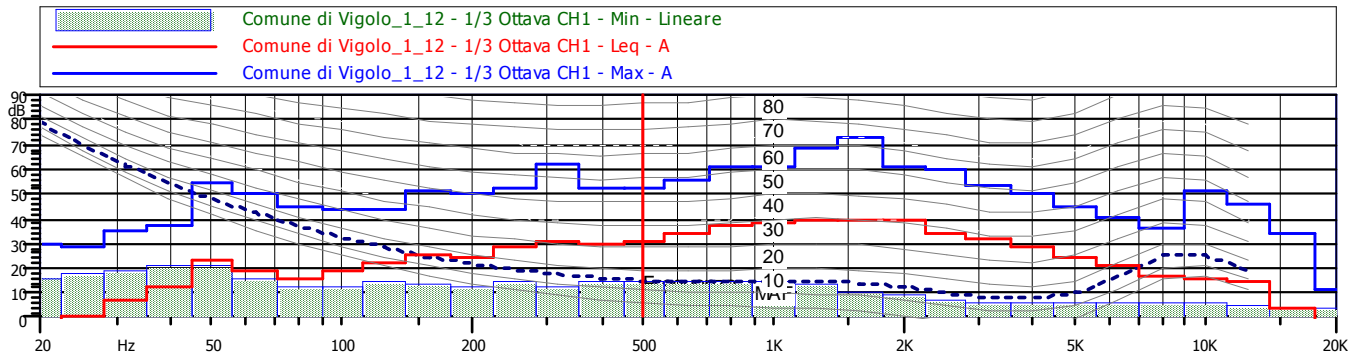
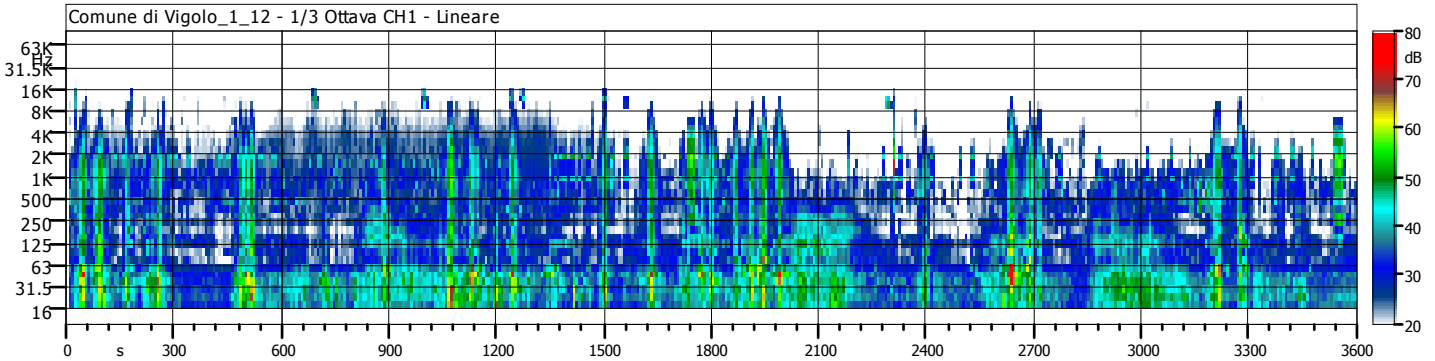
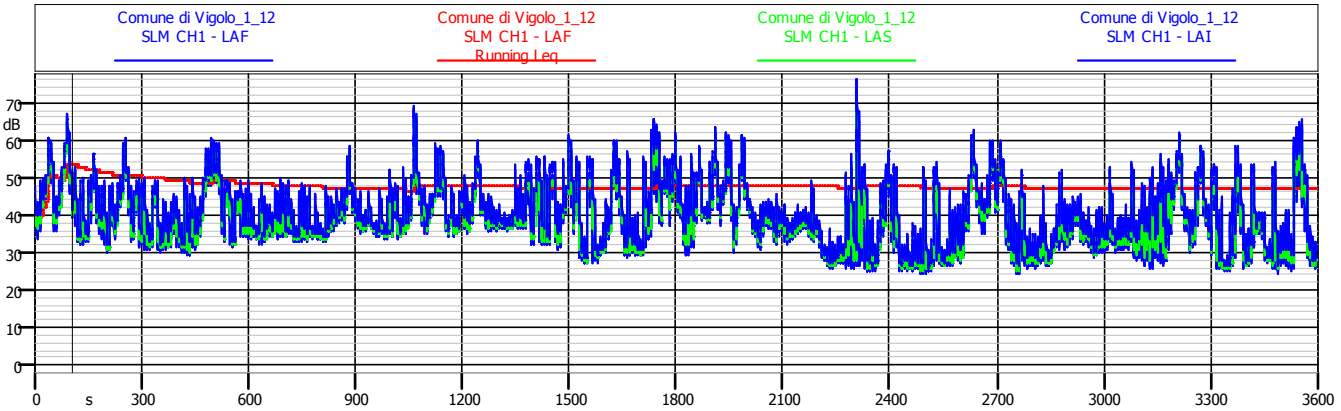
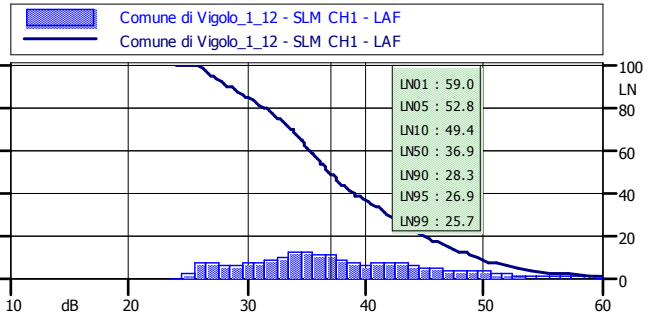
Data: 21/04/2012 Ora: 22:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_12 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	16.1dB	250 Hz	14.8dB	3150 Hz	5.6dB
25 Hz	17.7dB	315 Hz	12.1dB	4000 Hz	5.8dB
31.5 Hz	18.8dB	400 Hz	14.7dB	5000 Hz	5.7dB
40 Hz	21.1dB	500 Hz	14.2dB	6300 Hz	5.8dB
50 Hz	20.7dB	630 Hz	14.2dB	8000 Hz	6.0dB
63 Hz	15.9dB	800 Hz	14.6dB	10000 Hz	5.7dB
80 Hz	12.2dB	1000 Hz	14.5dB	12500 Hz	4.8dB
100 Hz	11.9dB	1250 Hz	13.6dB	16000 Hz	3.7dB
125 Hz	14.5dB	1600 Hz	10.6dB	20000 Hz	3.9dB
160 Hz	13.2dB	2000 Hz	8.9dB		
200 Hz	12.0dB	2500 Hz	6.5dB		

Comune di Vigolo_1_12 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-5.6dB	250 Hz	28.7dB	3150 Hz	31.6dB
25 Hz	1.0dB	315 Hz	31.0dB	4000 Hz	28.8dB
31.5 Hz	6.9dB	400 Hz	29.4dB	5000 Hz	24.8dB
40 Hz	12.7dB	500 Hz	31.2dB	6300 Hz	21.1dB
50 Hz	23.1dB	630 Hz	33.8dB	8000 Hz	17.0dB
63 Hz	19.4dB	800 Hz	36.8dB	10000 Hz	15.8dB
80 Hz	16.2dB	1000 Hz	38.9dB	12500 Hz	14.8dB
100 Hz	18.5dB	1250 Hz	39.5dB	16000 Hz	3.9dB
125 Hz	22.1dB	1600 Hz	39.5dB	20000 Hz	-3.8dB
160 Hz	25.5dB	2000 Hz	39.2dB		
200 Hz	24.6dB	2500 Hz	34.4dB		

Comune di Vigolo_1_12 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	29.9dB	25 Hz	29.0dB	31.5 Hz	35.3dB
40 Hz	37.4dB	50 Hz	54.1dB	63 Hz	49.9dB
80 Hz	44.4dB	100 Hz	43.3dB	125 Hz	43.7dB
160 Hz	50.8dB	200 Hz	50.6dB	250 Hz	52.1dB
315 Hz	62.1dB	400 Hz	52.5dB	500 Hz	52.6dB
630 Hz	56.0dB	800 Hz	60.5dB	1000 Hz	61.2dB
1250 Hz	69.1dB	1600 Hz	72.8dB	2000 Hz	60.5dB
2500 Hz	59.7dB	3150 Hz	53.6dB	4000 Hz	50.7dB
5000 Hz	45.1dB	6300 Hz	40.8dB	8000 Hz	36.7dB
10000 Hz	51.0dB	12500 Hz	46.4dB	16000 Hz	34.1dB
20000 Hz	11.0dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_13

Leq: 43.7 dBA L95: 25.4 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

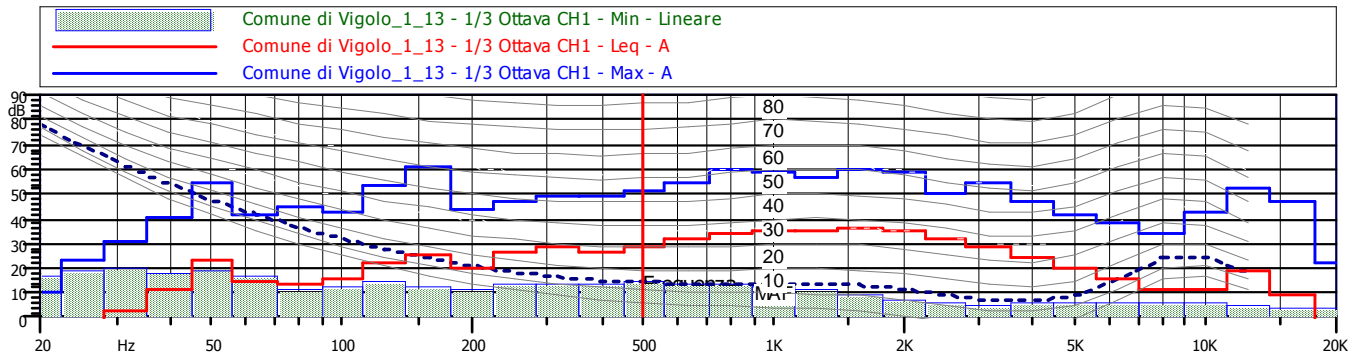
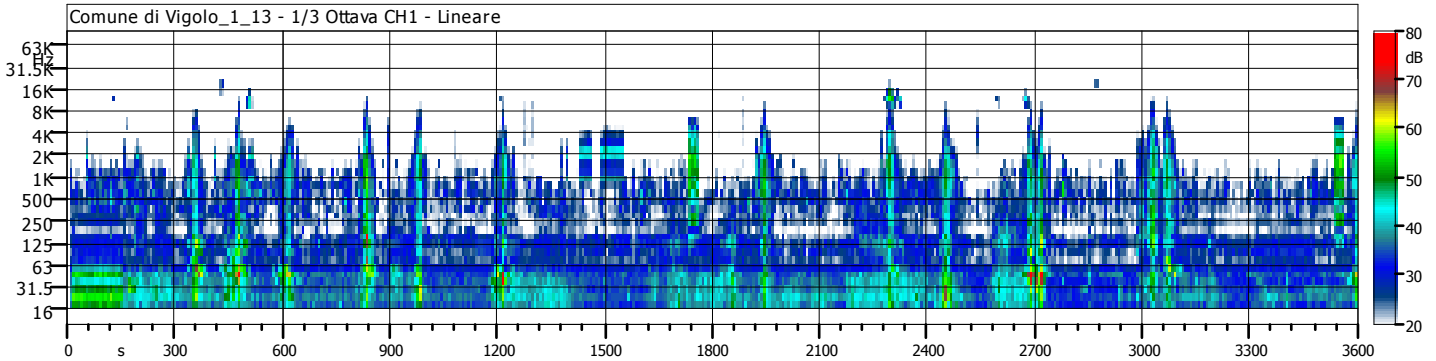
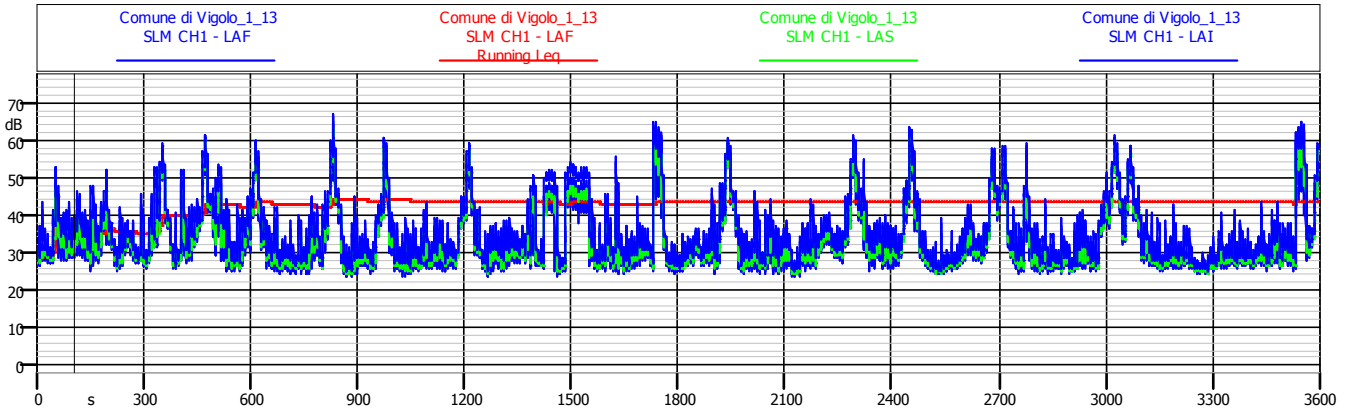
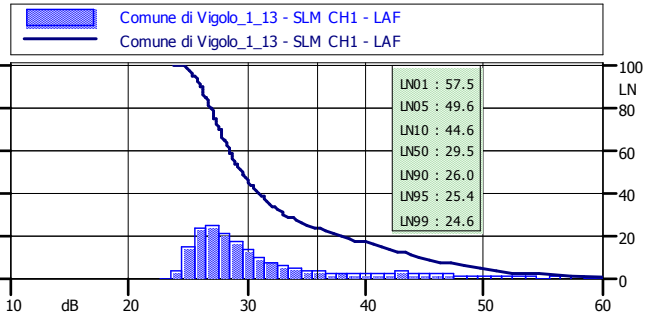
Data: 21/04/2012 Ora: 23:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_13 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	16.6dB	250 Hz	13.9dB	3150 Hz	4.9dB
25 Hz	19.0dB	315 Hz	13.0dB	4000 Hz	5.5dB
31.5 Hz	19.8dB	400 Hz	13.5dB	5000 Hz	5.5dB
40 Hz	18.3dB	500 Hz	14.3dB	6300 Hz	5.7dB
50 Hz	19.4dB	630 Hz	13.6dB	8000 Hz	5.8dB
63 Hz	17.1dB	800 Hz	13.1dB	10000 Hz	5.6dB
80 Hz	11.8dB	1000 Hz	12.5dB	12500 Hz	4.8dB
100 Hz	12.7dB	1250 Hz	11.7dB	16000 Hz	3.9dB
125 Hz	15.0dB	1600 Hz	9.4dB	20000 Hz	3.7dB
160 Hz	12.2dB	2000 Hz	7.0dB		
200 Hz	11.6dB	2500 Hz	5.5dB		

Comune di Vigolo_1_13 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-12.8dB	250 Hz	26.0dB	3150 Hz	28.4dB
25 Hz	-2.6dB	315 Hz	28.4dB	4000 Hz	24.8dB
31.5 Hz	2.4dB	400 Hz	26.7dB	5000 Hz	19.9dB
40 Hz	11.7dB	500 Hz	28.6dB	6300 Hz	15.9dB
50 Hz	23.7dB	630 Hz	31.6dB	8000 Hz	11.5dB
63 Hz	15.0dB	800 Hz	34.2dB	10000 Hz	11.1dB
80 Hz	13.8dB	1000 Hz	35.6dB	12500 Hz	18.7dB
100 Hz	15.6dB	1250 Hz	35.6dB	16000 Hz	9.0dB
125 Hz	22.0dB	1600 Hz	35.9dB	20000 Hz	-3.9dB
160 Hz	25.8dB	2000 Hz	35.2dB		
200 Hz	20.5dB	2500 Hz	31.4dB		

Comune di Vigolo_1_13 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	10.6dB	25 Hz	23.4dB	31.5 Hz	31.0dB
40 Hz	40.7dB	50 Hz	54.9dB	63 Hz	42.0dB
80 Hz	44.8dB	100 Hz	42.8dB	125 Hz	53.8dB
160 Hz	60.6dB	200 Hz	43.3dB	250 Hz	46.8dB
315 Hz	49.5dB	400 Hz	49.6dB	500 Hz	51.1dB
630 Hz	54.7dB	800 Hz	59.6dB	1000 Hz	58.7dB
1250 Hz	56.6dB	1600 Hz	60.1dB	2000 Hz	59.2dB
2500 Hz	50.5dB	3150 Hz	54.2dB	4000 Hz	47.0dB
5000 Hz	41.9dB	6300 Hz	38.0dB	8000 Hz	34.3dB
10000 Hz	42.9dB	12500 Hz	52.0dB	16000 Hz	47.1dB
20000 Hz	22.3dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_14

Leq: 43.1 dBA L95: 23.3 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

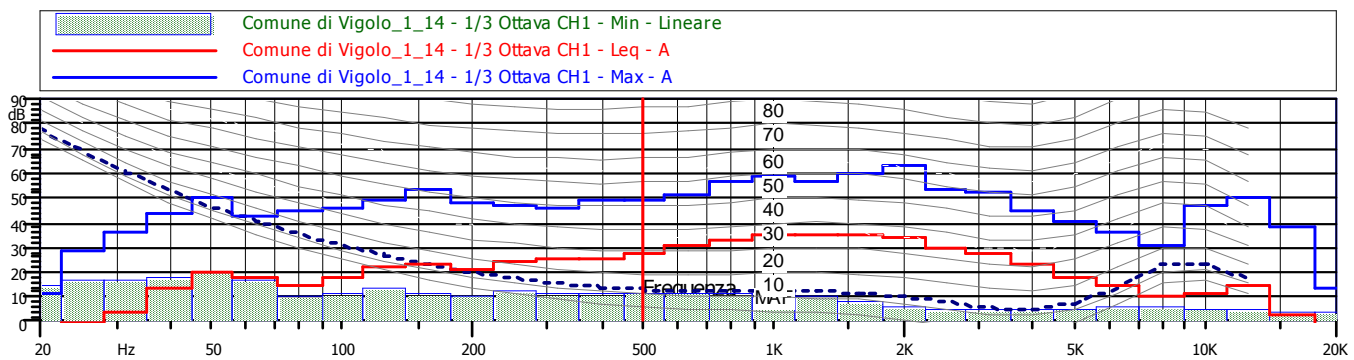
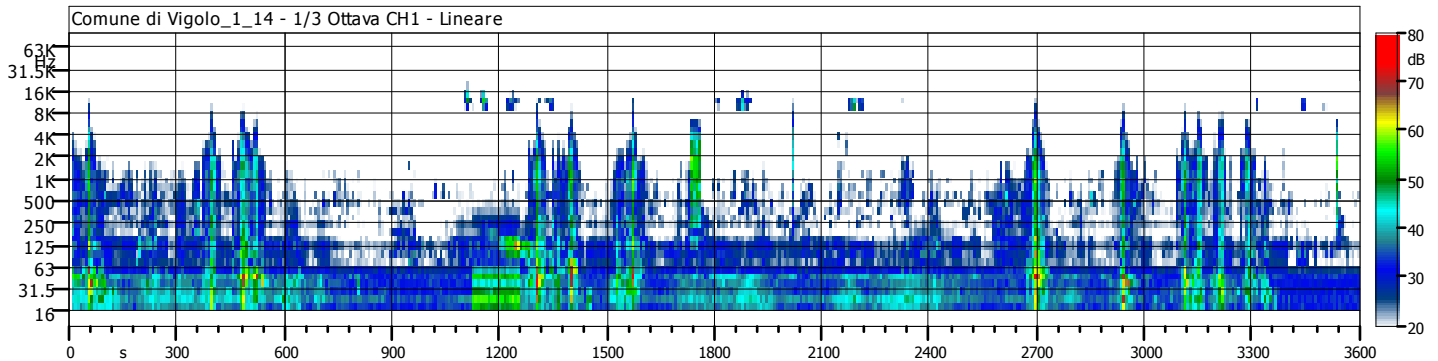
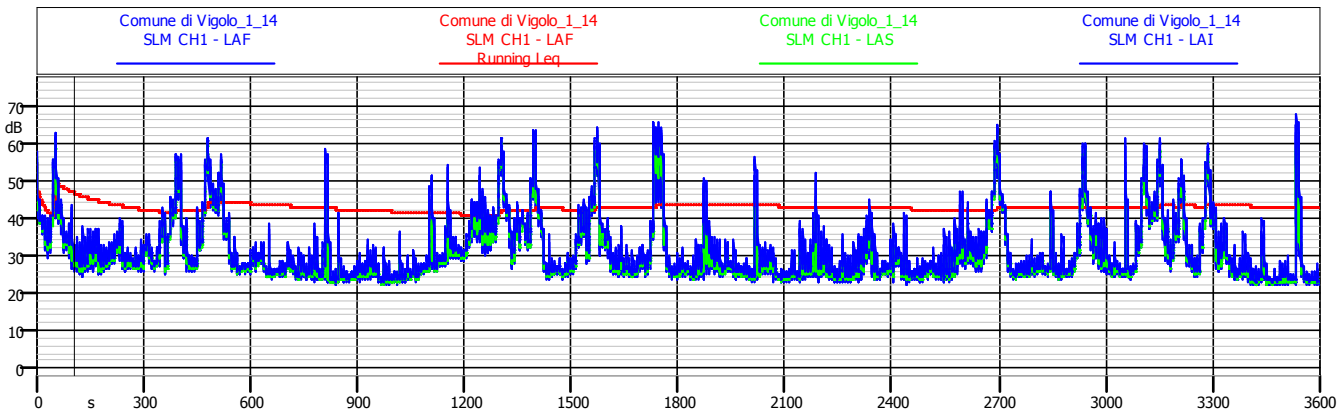
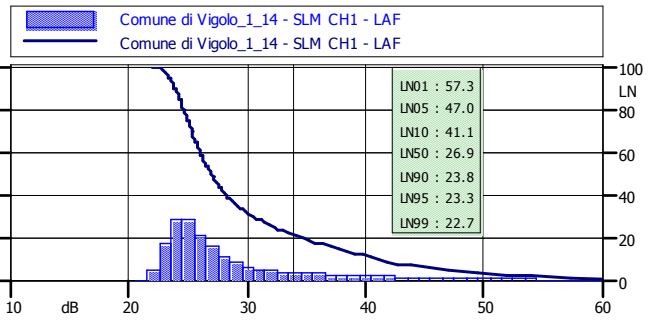
Data: 22/04/2012 Ora: 00:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_14 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	14.8dB	250 Hz	12.4dB	3150 Hz	4.7dB
25 Hz	16.8dB	315 Hz	11.1dB	4000 Hz	5.0dB
31.5 Hz	16.4dB	400 Hz	11.5dB	5000 Hz	5.4dB
40 Hz	18.3dB	500 Hz	11.8dB	6300 Hz	5.7dB
50 Hz	20.3dB	630 Hz	11.9dB	8000 Hz	5.8dB
63 Hz	16.6dB	800 Hz	11.8dB	10000 Hz	5.4dB
80 Hz	10.0dB	1000 Hz	12.0dB	12500 Hz	4.6dB
100 Hz	11.7dB	1250 Hz	10.6dB	16000 Hz	4.0dB
125 Hz	13.6dB	1600 Hz	8.4dB	20000 Hz	3.8dB
160 Hz	11.6dB	2000 Hz	6.4dB		
200 Hz	10.8dB	2500 Hz	5.2dB		

Comune di Vigolo_1_14 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-12.5dB	250 Hz	24.4dB	3150 Hz	27.2dB
25 Hz	-1.0dB	315 Hz	25.5dB	4000 Hz	23.0dB
31.5 Hz	3.6dB	400 Hz	25.9dB	5000 Hz	18.3dB
40 Hz	13.8dB	500 Hz	27.9dB	6300 Hz	14.3dB
50 Hz	19.6dB	630 Hz	30.3dB	8000 Hz	10.0dB
63 Hz	17.3dB	800 Hz	33.4dB	10000 Hz	11.8dB
80 Hz	14.7dB	1000 Hz	35.6dB	12500 Hz	14.0dB
100 Hz	17.9dB	1250 Hz	35.4dB	16000 Hz	3.2dB
125 Hz	22.1dB	1600 Hz	35.5dB	20000 Hz	-4.7dB
160 Hz	23.7dB	2000 Hz	34.5dB		
200 Hz	20.7dB	2500 Hz	29.6dB		

Comune di Vigolo_1_14 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	11.7dB	25 Hz	29.0dB	31.5 Hz	35.8dB
40 Hz	44.1dB	50 Hz	50.6dB	63 Hz	42.7dB
80 Hz	45.1dB	100 Hz	45.9dB	125 Hz	49.7dB
160 Hz	53.5dB	200 Hz	48.2dB	250 Hz	46.6dB
315 Hz	46.1dB	400 Hz	49.4dB	500 Hz	49.6dB
630 Hz	51.5dB	800 Hz	56.9dB	1000 Hz	59.1dB
1250 Hz	56.8dB	1600 Hz	60.2dB	2000 Hz	62.7dB
2500 Hz	53.3dB	3150 Hz	52.7dB	4000 Hz	45.2dB
5000 Hz	41.0dB	6300 Hz	36.3dB	8000 Hz	31.2dB
10000 Hz	46.8dB	12500 Hz	50.1dB	16000 Hz	38.2dB
20000 Hz	13.0dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_15

Leq: 42.5 dBA L95: 22.8 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

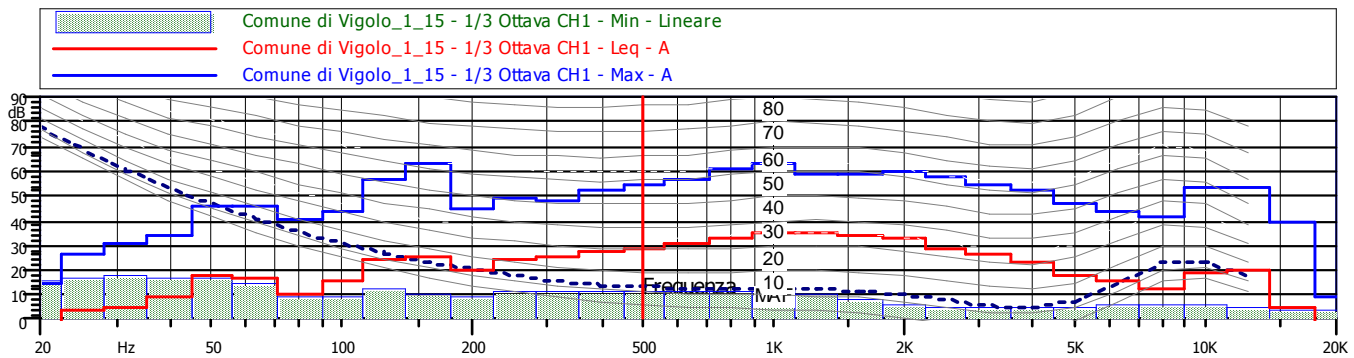
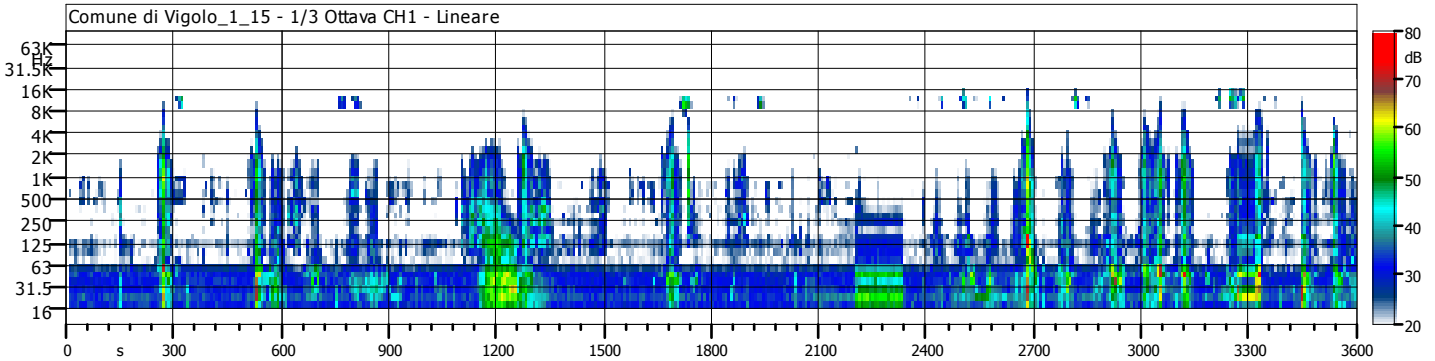
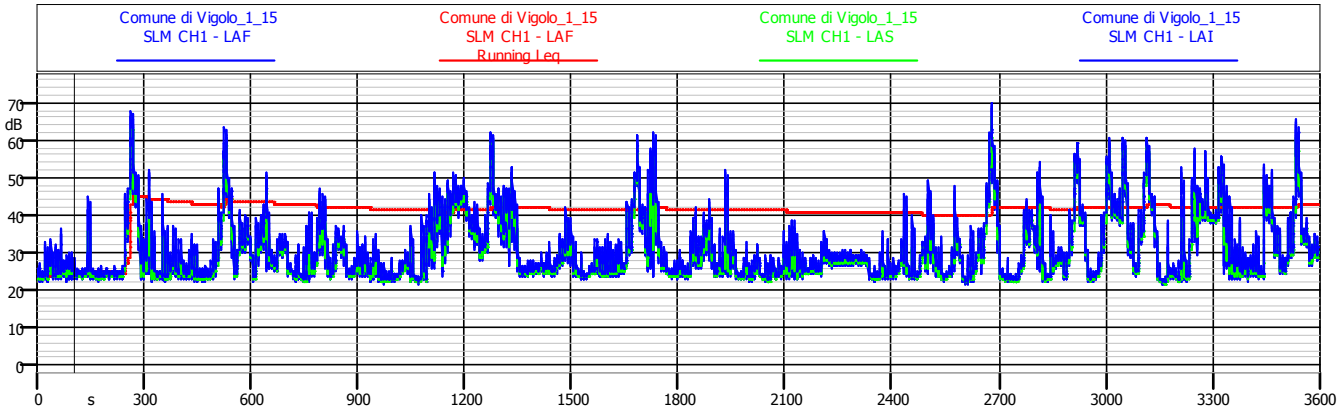
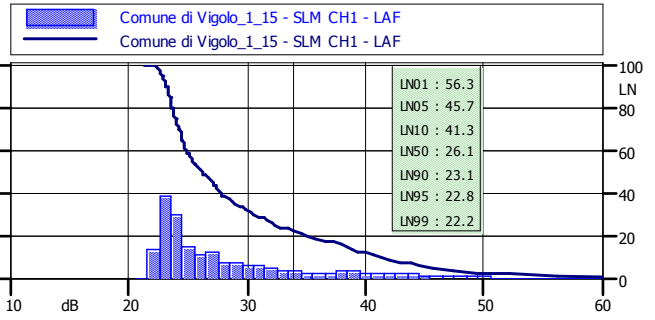
Data: 22/04/2012 Ora: 01:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_15
1/3 Ottava CH1 - Min - Lineare

Hz	dB	Hz	dB	Hz	dB
20 Hz	15.4dB	250 Hz	11.5dB	3150 Hz	4.6dB
25 Hz	17.1dB	315 Hz	10.9dB	4000 Hz	5.1dB
31.5 Hz	17.6dB	400 Hz	11.5dB	5000 Hz	5.3dB
40 Hz	16.8dB	500 Hz	11.3dB	6300 Hz	5.4dB
50 Hz	16.4dB	630 Hz	11.4dB	8000 Hz	5.8dB
63 Hz	14.1dB	800 Hz	11.6dB	10000 Hz	5.5dB
80 Hz	9.3dB	1000 Hz	11.5dB	12500 Hz	4.8dB
100 Hz	9.7dB	1250 Hz	9.9dB	16000 Hz	3.8dB
125 Hz	12.5dB	1600 Hz	8.4dB	20000 Hz	3.8dB
160 Hz	10.4dB	2000 Hz	6.3dB		
200 Hz	8.7dB	2500 Hz	5.2dB		

Comune di Vigolo_1_15
1/3 Ottava CH1 - Leq - A

Hz	dB	Hz	dB	Hz	dB
20 Hz	-11.1dB	250 Hz	24.2dB	3150 Hz	26.1dB
25 Hz	3.3dB	315 Hz	25.6dB	4000 Hz	22.8dB
31.5 Hz	5.2dB	400 Hz	27.8dB	5000 Hz	18.1dB
40 Hz	8.8dB	500 Hz	28.4dB	6300 Hz	15.3dB
50 Hz	18.2dB	630 Hz	30.5dB	8000 Hz	12.3dB
63 Hz	16.7dB	800 Hz	33.3dB	10000 Hz	18.8dB
80 Hz	10.6dB	1000 Hz	35.5dB	12500 Hz	20.1dB
100 Hz	15.3dB	1250 Hz	34.8dB	16000 Hz	5.3dB
125 Hz	24.1dB	1600 Hz	34.0dB	20000 Hz	-4.7dB
160 Hz	25.9dB	2000 Hz	32.5dB		
200 Hz	19.5dB	2500 Hz	28.6dB		

Comune di Vigolo_1_15
1/3 Ottava CH1 - Max - A

Hz	dB	Hz	dB	Hz	dB
20 Hz	14.2dB	25 Hz	26.4dB	31.5 Hz	30.9dB
40 Hz	34.4dB	50 Hz	45.8dB	63 Hz	45.8dB
80 Hz	40.6dB	100 Hz	44.2dB	125 Hz	57.1dB
160 Hz	63.3dB	200 Hz	44.4dB	250 Hz	49.7dB
315 Hz	48.3dB	400 Hz	52.7dB	500 Hz	55.1dB
630 Hz	57.1dB	800 Hz	61.2dB	1000 Hz	63.7dB
1250 Hz	59.0dB	1600 Hz	58.4dB	2000 Hz	60.2dB
2500 Hz	57.9dB	3150 Hz	55.0dB	4000 Hz	52.0dB
5000 Hz	46.5dB	6300 Hz	44.1dB	8000 Hz	41.8dB
10000 Hz	53.7dB	12500 Hz	53.6dB	16000 Hz	39.7dB
20000 Hz	9.0dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_16

Leq: 42.3 dBA L95: 23.3 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

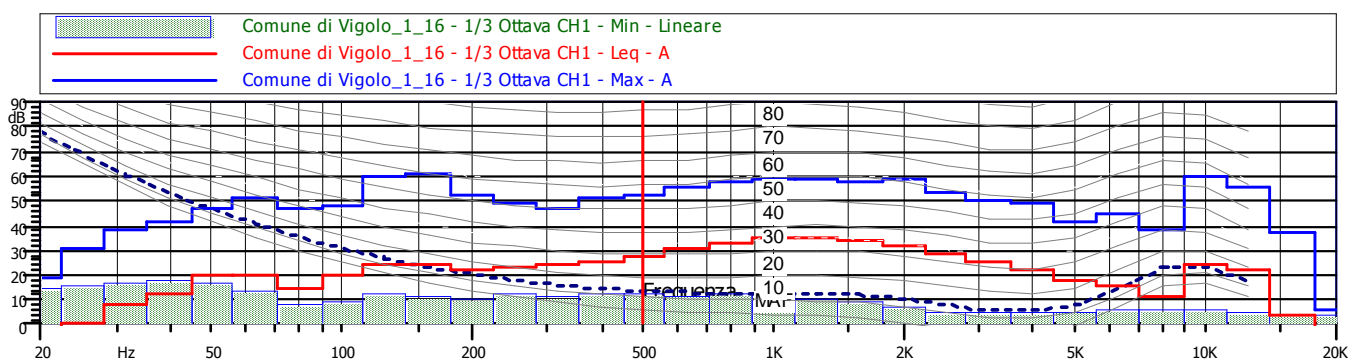
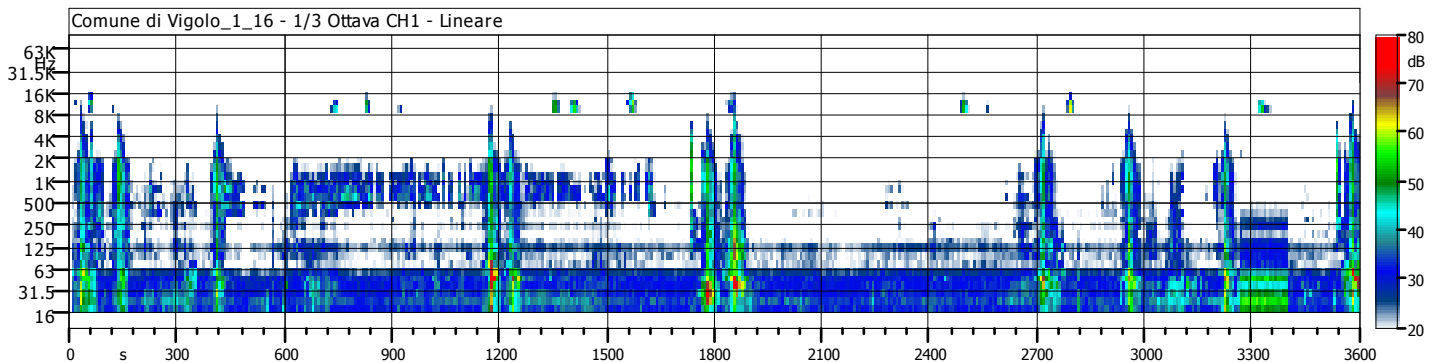
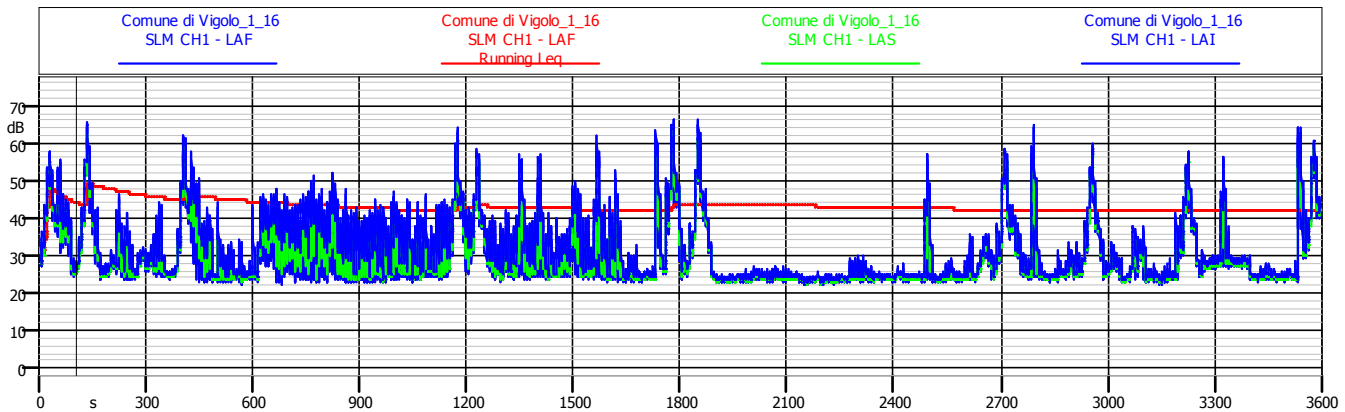
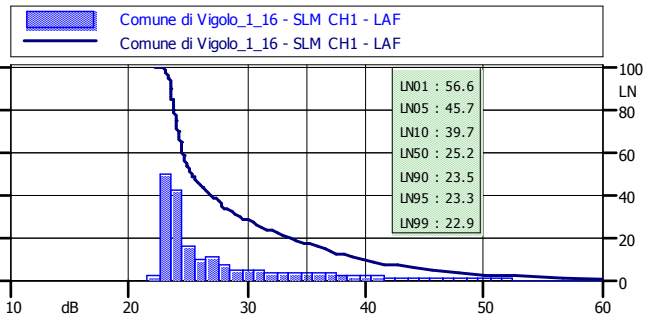
Data: 22/04/2012 Ora: 02:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_16
1/3 Ottava CH1 - Min - Lineare

Hz	dB	Hz	dB	Hz	dB
20 Hz	14.2dB	250 Hz	12.7dB	3150 Hz	4.6dB
25 Hz	15.3dB	315 Hz	11.4dB	4000 Hz	5.1dB
31.5 Hz	17.2dB	400 Hz	12.3dB	5000 Hz	5.4dB
40 Hz	17.5dB	500 Hz	12.5dB	6300 Hz	5.7dB
50 Hz	16.7dB	630 Hz	11.8dB	8000 Hz	5.8dB
63 Hz	13.4dB	800 Hz	12.7dB	10000 Hz	5.5dB
80 Hz	8.3dB	1000 Hz	12.4dB	12500 Hz	4.8dB
100 Hz	9.4dB	1250 Hz	10.6dB	16000 Hz	3.9dB
125 Hz	12.6dB	1600 Hz	8.8dB	20000 Hz	3.8dB
160 Hz	10.8dB	2000 Hz	6.9dB		
200 Hz	9.8dB	2500 Hz	5.2dB		

Comune di Vigolo_1_16
1/3 Ottava CH1 - Leq - A

Hz	dB	Hz	dB	Hz	dB
20 Hz	-12.0dB	250 Hz	23.7dB	3150 Hz	25.2dB
25 Hz	0.3dB	315 Hz	24.2dB	4000 Hz	22.7dB
31.5 Hz	8.5dB	400 Hz	25.3dB	5000 Hz	17.5dB
40 Hz	12.9dB	500 Hz	27.4dB	6300 Hz	15.3dB
50 Hz	19.5dB	630 Hz	30.3dB	8000 Hz	11.3dB
63 Hz	20.1dB	800 Hz	33.2dB	10000 Hz	23.8dB
80 Hz	14.6dB	1000 Hz	35.0dB	12500 Hz	21.8dB
100 Hz	19.6dB	1250 Hz	34.9dB	16000 Hz	3.6dB
125 Hz	24.3dB	1600 Hz	34.0dB	20000 Hz	-4.7dB
160 Hz	24.7dB	2000 Hz	31.9dB		
200 Hz	21.9dB	2500 Hz	28.2dB		

Comune di Vigolo_1_16
1/3 Ottava CH1 - Max - A

Hz	dB	Hz	dB	Hz	dB
20 Hz	18.8dB	25 Hz	30.5dB	31.5 Hz	38.8dB
40 Hz	41.4dB	50 Hz	47.0dB	63 Hz	51.2dB
80 Hz	47.1dB	100 Hz	48.1dB	125 Hz	60.4dB
160 Hz	61.1dB	200 Hz	52.2dB	250 Hz	49.6dB
315 Hz	46.8dB	400 Hz	50.9dB	500 Hz	52.7dB
630 Hz	55.4dB	800 Hz	58.3dB	1000 Hz	59.4dB
1250 Hz	58.7dB	1600 Hz	58.1dB	2000 Hz	58.8dB
2500 Hz	53.4dB	3150 Hz	50.3dB	4000 Hz	48.7dB
5000 Hz	41.5dB	6300 Hz	45.1dB	8000 Hz	38.7dB
10000 Hz	59.8dB	12500 Hz	55.3dB	16000 Hz	37.8dB
20000 Hz	5.9dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_17

Leq: 45.2 dBA L95: 23.5 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

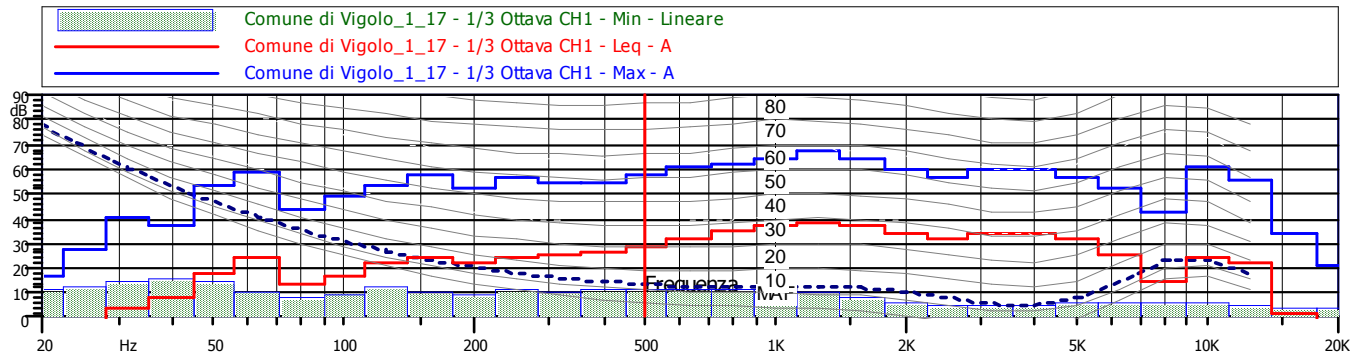
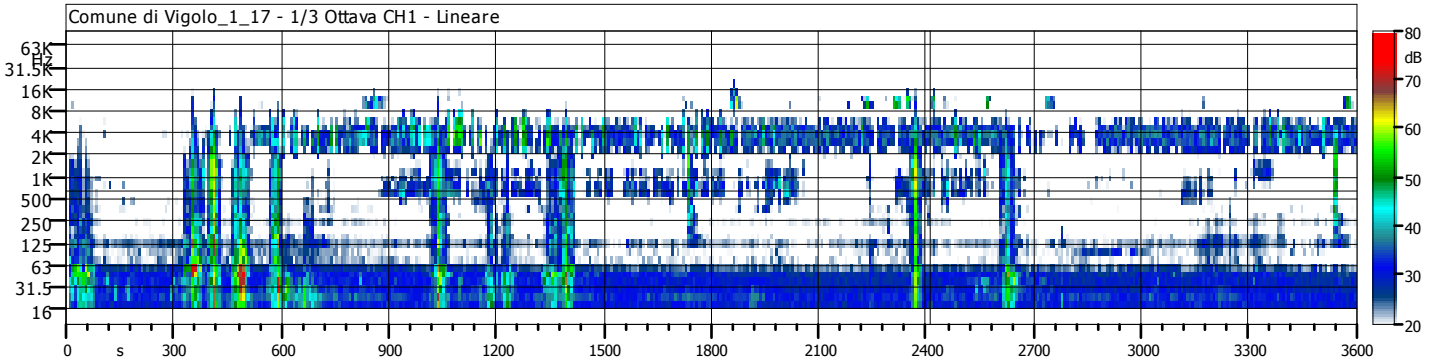
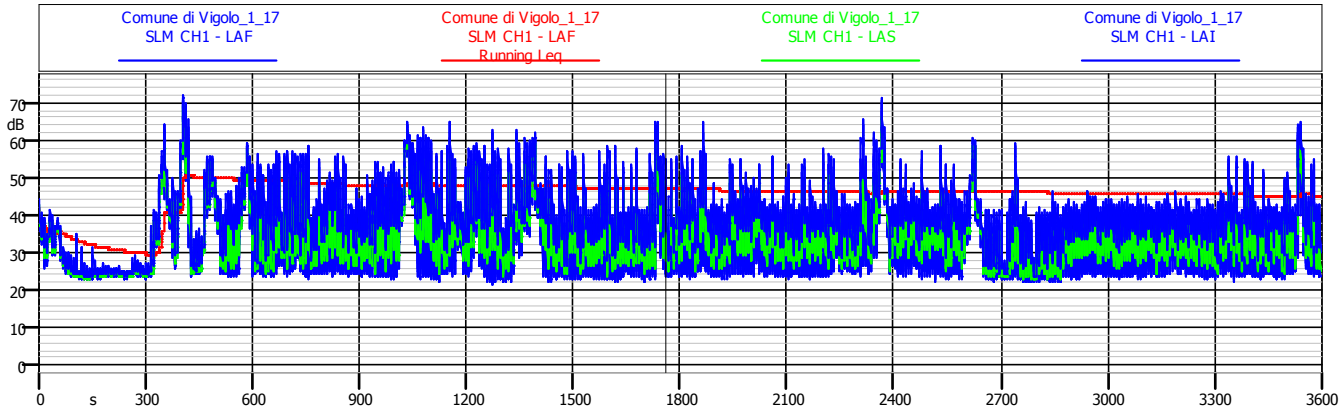
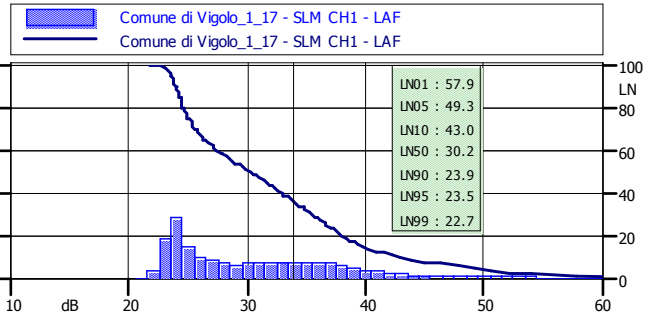
Data: 22/04/2012 Ora: 03:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

A annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_17 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	11.0dB	250 Hz	11.7dB	3150 Hz	4.8dB
25 Hz	12.5dB	315 Hz	10.6dB	4000 Hz	5.2dB
31.5 Hz	14.7dB	400 Hz	11.5dB	5000 Hz	5.4dB
40 Hz	15.6dB	500 Hz	11.3dB	6300 Hz	5.7dB
50 Hz	14.2dB	630 Hz	11.2dB	8000 Hz	5.8dB
63 Hz	10.7dB	800 Hz	11.5dB	10000 Hz	5.5dB
80 Hz	8.3dB	1000 Hz	11.0dB	12500 Hz	4.7dB
100 Hz	9.7dB	1250 Hz	10.3dB	16000 Hz	3.8dB
125 Hz	12.0dB	1600 Hz	8.1dB	20000 Hz	3.8dB
160 Hz	10.4dB	2000 Hz	6.2dB		
200 Hz	9.5dB	2500 Hz	5.1dB		

Comune di Vigolo_1_17 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-13.2dB	250 Hz	24.5dB	3150 Hz	34.1dB
25 Hz	-3.8dB	315 Hz	25.8dB	4000 Hz	33.6dB
31.5 Hz	4.2dB	400 Hz	26.2dB	5000 Hz	32.2dB
40 Hz	8.3dB	500 Hz	28.9dB	6300 Hz	25.8dB
50 Hz	17.7dB	630 Hz	31.9dB	8000 Hz	14.3dB
63 Hz	24.2dB	800 Hz	34.6dB	10000 Hz	24.7dB
80 Hz	13.1dB	1000 Hz	37.1dB	12500 Hz	21.7dB
100 Hz	17.0dB	1250 Hz	37.9dB	16000 Hz	1.2dB
125 Hz	22.5dB	1600 Hz	36.8dB	20000 Hz	-4.4dB
160 Hz	24.0dB	2000 Hz	34.3dB		
200 Hz	21.9dB	2500 Hz	31.3dB		

Comune di Vigolo_1_17 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	17.0dB	25 Hz	27.4dB	31.5 Hz	40.1dB
40 Hz	37.7dB	50 Hz	53.7dB	63 Hz	59.2dB
80 Hz	43.5dB	100 Hz	49.0dB	125 Hz	53.7dB
160 Hz	58.2dB	200 Hz	52.9dB	250 Hz	56.5dB
315 Hz	55.0dB	400 Hz	54.2dB	500 Hz	57.4dB
630 Hz	61.6dB	800 Hz	61.8dB	1000 Hz	64.8dB
1250 Hz	67.7dB	1600 Hz	64.5dB	2000 Hz	59.8dB
2500 Hz	57.2dB	3150 Hz	59.7dB	4000 Hz	59.7dB
5000 Hz	57.2dB	6300 Hz	52.4dB	8000 Hz	43.0dB
10000 Hz	60.6dB	12500 Hz	55.2dB	16000 Hz	33.7dB
20000 Hz	21.4dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_18

Leq: 44.1 dBA L95: 22.6 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

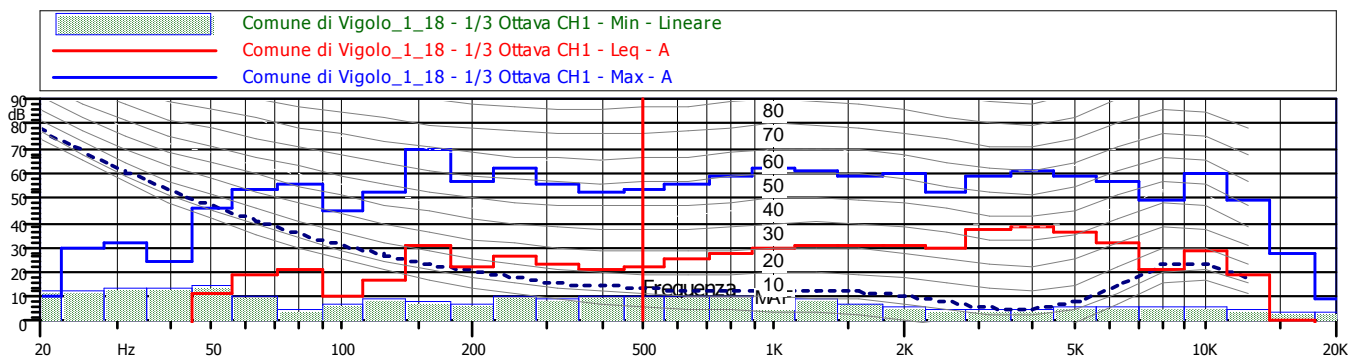
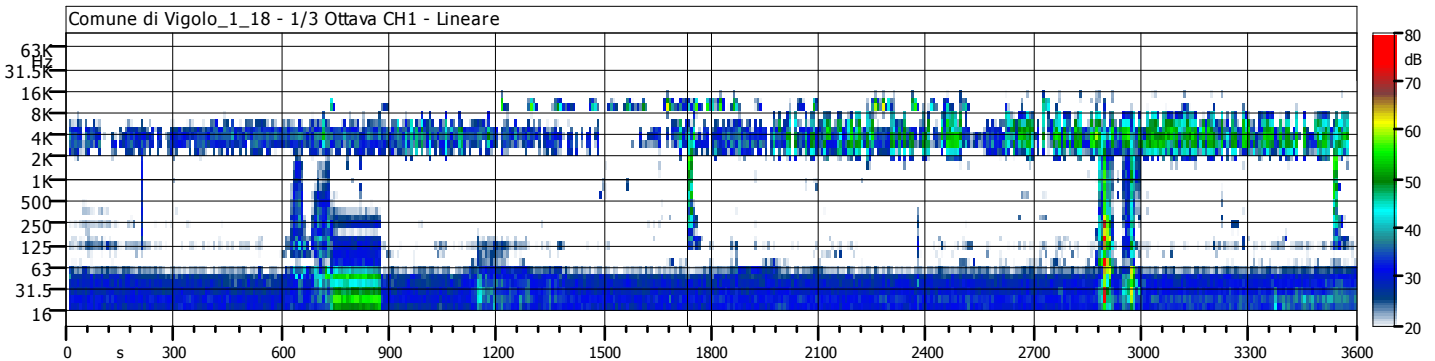
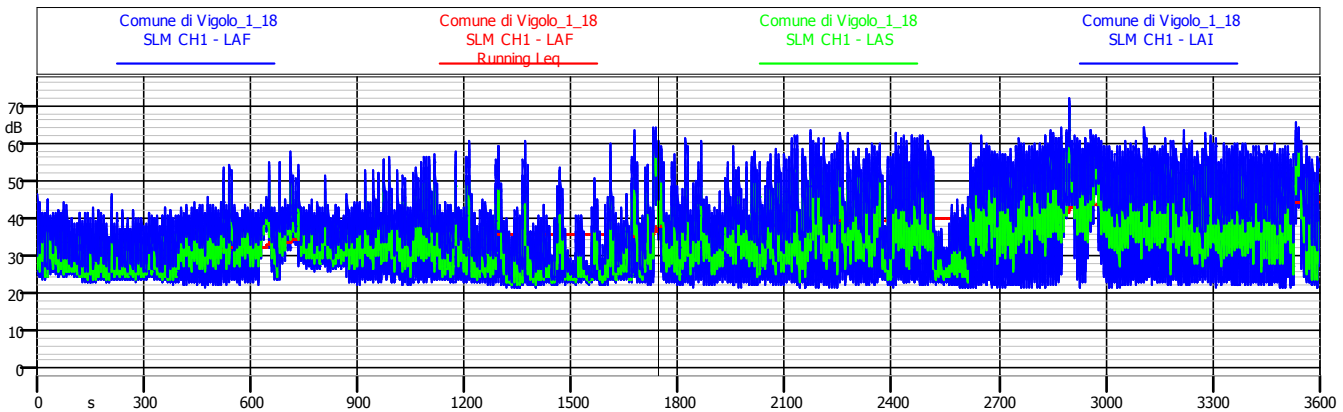
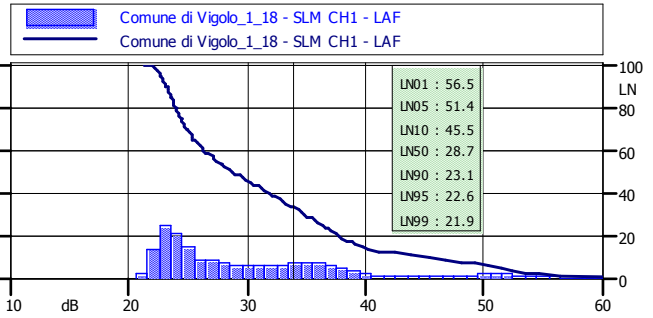
Data: 22/04/2012 Ora: 04:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_18 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	12.4dB	250 Hz	10.5dB	3150 Hz	4.7dB
25 Hz	12.1dB	315 Hz	9.4dB	4000 Hz	5.2dB
31.5 Hz	13.9dB	400 Hz	10.0dB	5000 Hz	5.5dB
40 Hz	13.8dB	500 Hz	9.8dB	6300 Hz	5.8dB
50 Hz	14.1dB	630 Hz	10.0dB	8000 Hz	5.8dB
63 Hz	10.0dB	800 Hz	10.4dB	10000 Hz	5.5dB
80 Hz	5.0dB	1000 Hz	10.0dB	12500 Hz	4.8dB
100 Hz	6.7dB	1250 Hz	9.4dB	16000 Hz	4.0dB
125 Hz	9.6dB	1600 Hz	7.5dB	20000 Hz	3.9dB
160 Hz	8.5dB	2000 Hz	6.2dB		
200 Hz	6.9dB	2500 Hz	5.0dB		

Comune di Vigolo_1_18 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-16.2dB	250 Hz	26.2dB	3150 Hz	37.1dB
25 Hz	-4.4dB	315 Hz	23.1dB	4000 Hz	38.1dB
31.5 Hz	-2.0dB	400 Hz	21.5dB	5000 Hz	35.8dB
40 Hz	-2.0dB	500 Hz	22.5dB	6300 Hz	31.7dB
50 Hz	11.7dB	630 Hz	25.4dB	8000 Hz	21.6dB
63 Hz	19.2dB	800 Hz	27.7dB	10000 Hz	28.7dB
80 Hz	20.6dB	1000 Hz	29.9dB	12500 Hz	18.8dB
100 Hz	10.6dB	1250 Hz	30.3dB	16000 Hz	0.3dB
125 Hz	17.1dB	1600 Hz	30.9dB	20000 Hz	-4.6dB
160 Hz	30.9dB	2000 Hz	31.1dB		
200 Hz	21.8dB	2500 Hz	30.2dB		

Comune di Vigolo_1_18 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	10.0dB	25 Hz	29.7dB	31.5 Hz	31.8dB
40 Hz	24.8dB	50 Hz	45.8dB	63 Hz	53.4dB
80 Hz	55.7dB	100 Hz	44.4dB	125 Hz	52.4dB
160 Hz	69.5dB	200 Hz	56.8dB	250 Hz	62.0dB
315 Hz	56.0dB	400 Hz	52.1dB	500 Hz	53.6dB
630 Hz	56.0dB	800 Hz	58.3dB	1000 Hz	62.5dB
1250 Hz	61.0dB	1600 Hz	58.5dB	2000 Hz	59.4dB
2500 Hz	52.0dB	3150 Hz	58.6dB	4000 Hz	61.0dB
5000 Hz	58.6dB	6300 Hz	56.4dB	8000 Hz	49.1dB
10000 Hz	59.8dB	12500 Hz	49.6dB	16000 Hz	27.3dB
20000 Hz	9.2dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_19

Leq: 48.5 dBA L95: 23.0 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

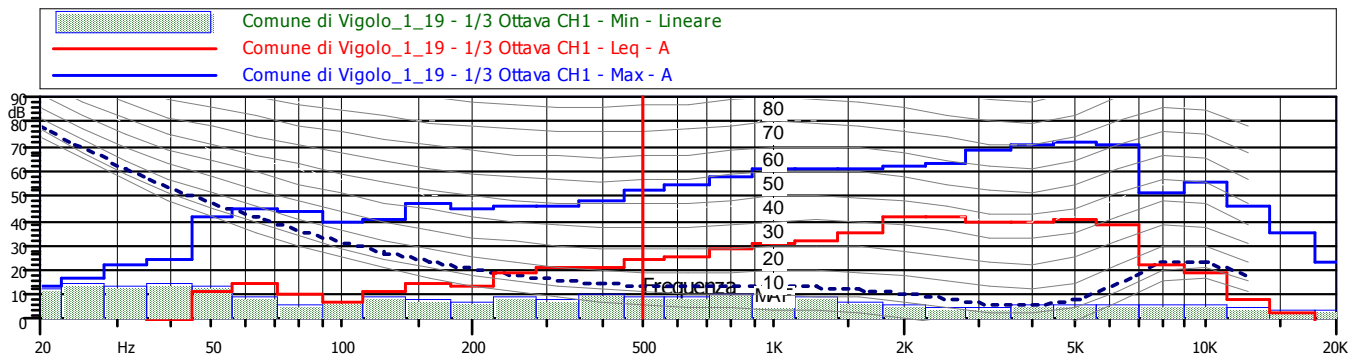
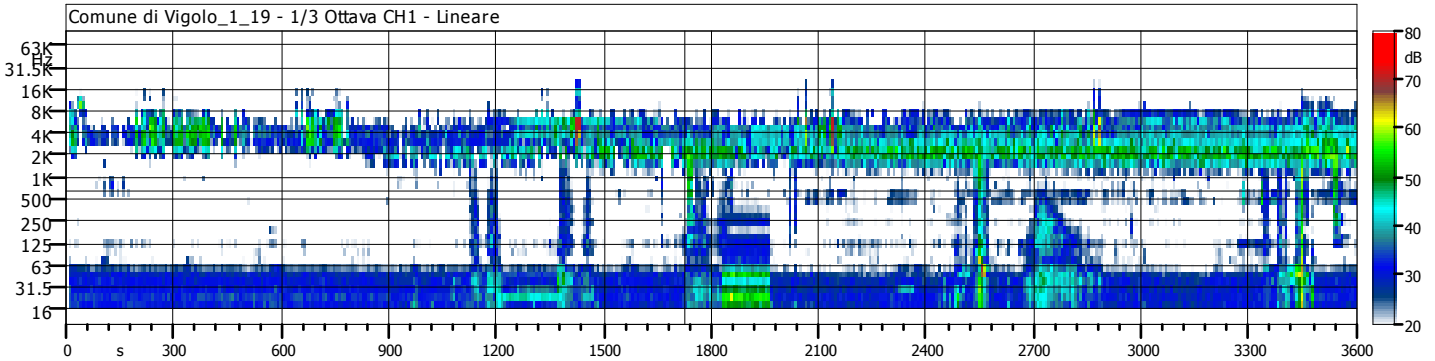
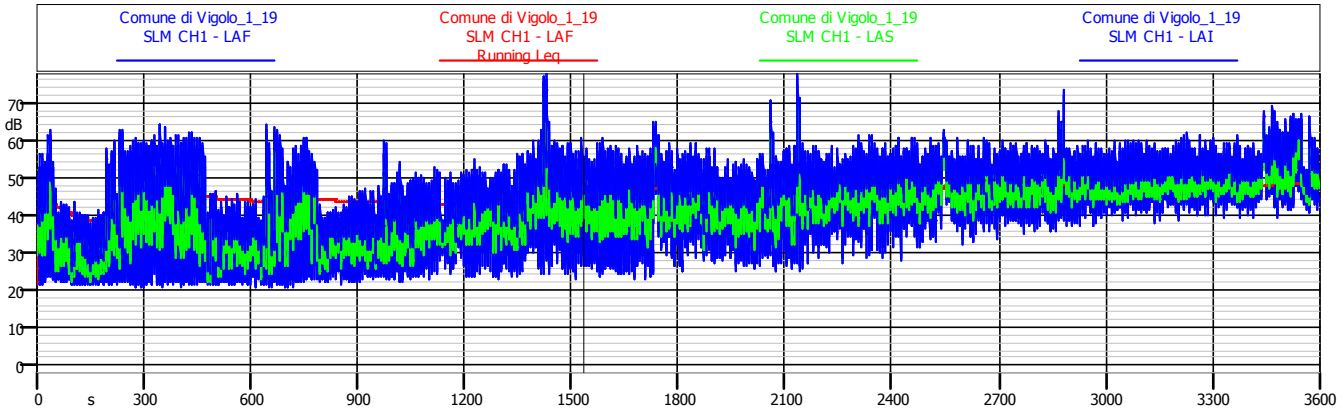
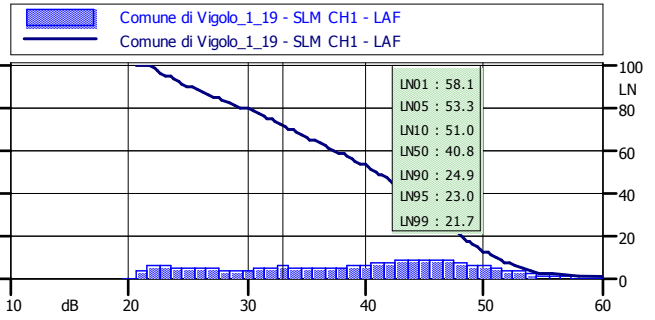
Data: 22/04/2012 Ora: 05:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_19 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	12.2dB	250 Hz	8.9dB	3150 Hz	5.0dB
25 Hz	14.2dB	315 Hz	7.6dB	4000 Hz	5.6dB
31.5 Hz	13.0dB	400 Hz	9.9dB	5000 Hz	5.5dB
40 Hz	14.1dB	500 Hz	9.0dB	6300 Hz	5.7dB
50 Hz	13.2dB	630 Hz	9.3dB	8000 Hz	5.8dB
63 Hz	9.6dB	800 Hz	10.0dB	10000 Hz	5.5dB
80 Hz	6.2dB	1000 Hz	10.4dB	12500 Hz	4.7dB
100 Hz	6.7dB	1250 Hz	9.3dB	16000 Hz	4.0dB
125 Hz	9.2dB	1600 Hz	7.3dB	20000 Hz	3.8dB
160 Hz	8.3dB	2000 Hz	6.1dB		
200 Hz	7.3dB	2500 Hz	5.1dB		

Comune di Vigolo_1_19 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-15.0dB	250 Hz	19.4dB	3150 Hz	39.5dB
25 Hz	-5.2dB	315 Hz	20.9dB	4000 Hz	39.8dB
31.5 Hz	-4.0dB	400 Hz	21.4dB	5000 Hz	40.2dB
40 Hz	-1.0dB	500 Hz	23.9dB	6300 Hz	38.4dB
50 Hz	11.1dB	630 Hz	25.8dB	8000 Hz	22.0dB
63 Hz	14.3dB	800 Hz	28.7dB	10000 Hz	19.0dB
80 Hz	10.4dB	1000 Hz	31.0dB	12500 Hz	8.2dB
100 Hz	6.9dB	1250 Hz	31.8dB	16000 Hz	3.0dB
125 Hz	11.9dB	1600 Hz	35.2dB	20000 Hz	-3.9dB
160 Hz	14.4dB	2000 Hz	41.8dB		
200 Hz	13.4dB	2500 Hz	41.4dB		

Comune di Vigolo_1_19 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	13.4dB	25 Hz	17.2dB	31.5 Hz	22.6dB
40 Hz	24.0dB	50 Hz	41.3dB	63 Hz	44.9dB
80 Hz	43.9dB	100 Hz	39.8dB	125 Hz	40.8dB
160 Hz	46.7dB	200 Hz	45.1dB	250 Hz	45.4dB
315 Hz	45.4dB	400 Hz	48.4dB	500 Hz	52.9dB
630 Hz	55.0dB	800 Hz	58.1dB	1000 Hz	60.9dB
1250 Hz	60.8dB	1600 Hz	60.9dB	2000 Hz	61.8dB
2500 Hz	63.2dB	3150 Hz	68.6dB	4000 Hz	70.9dB
5000 Hz	71.9dB	6300 Hz	71.3dB	8000 Hz	51.2dB
10000 Hz	56.1dB	12500 Hz	45.6dB	16000 Hz	35.1dB
20000 Hz	23.6dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_20

Leq: 48.8 dBA L95: 34.8 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

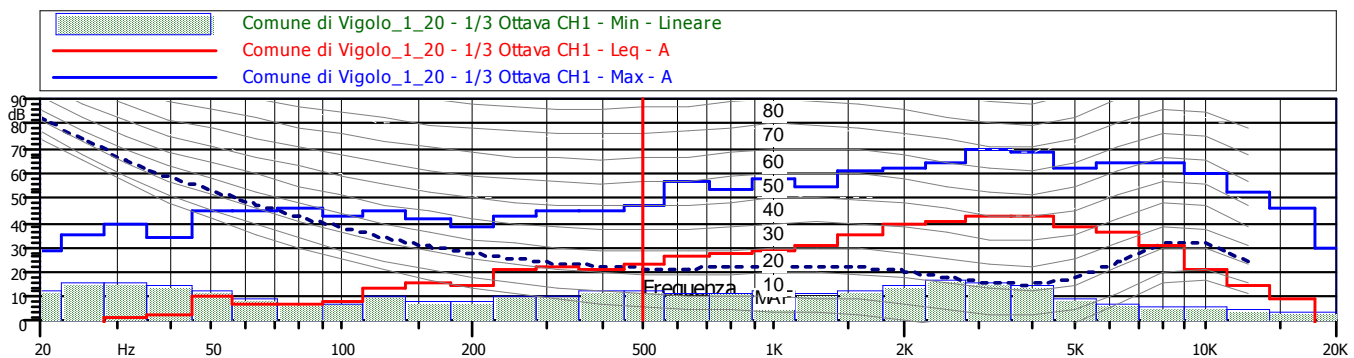
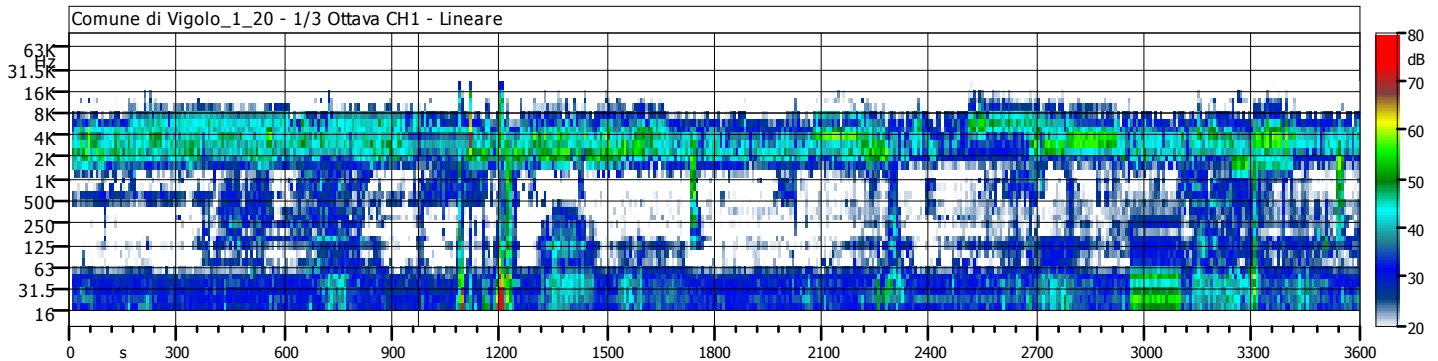
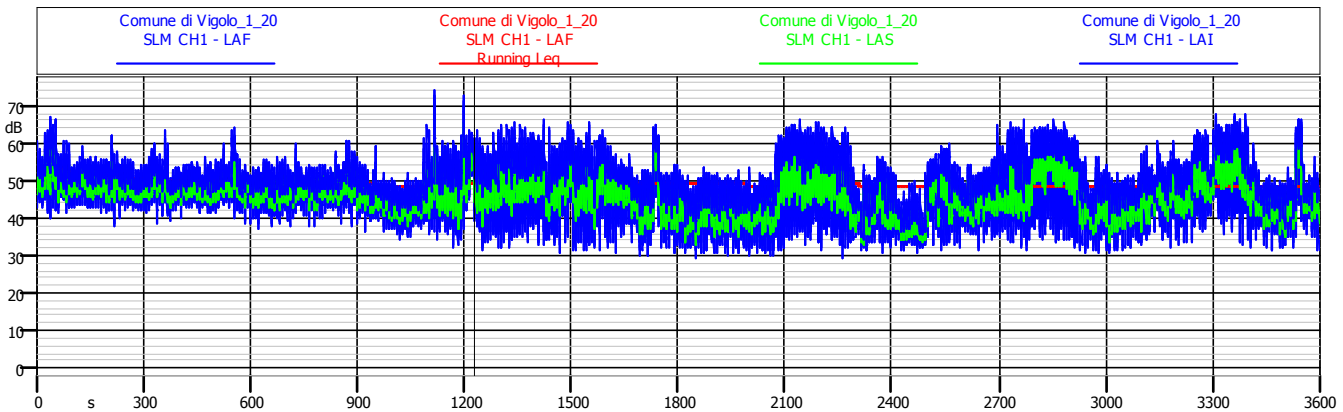
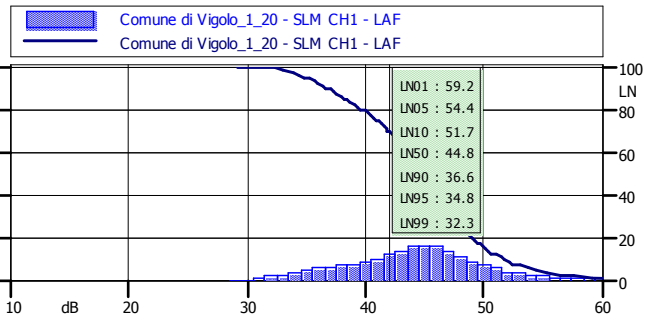
Data: 22/04/2012 Ora: 06:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_20
1/3 Ottava CH1 - Min
Lineare

Hz	dB	Hz	dB	Hz	dB
20 Hz	12.2dB	250 Hz	10.5dB	3150 Hz	15.6dB
25 Hz	15.2dB	315 Hz	9.8dB	4000 Hz	14.0dB
31.5 Hz	15.4dB	400 Hz	11.9dB	5000 Hz	9.0dB
40 Hz	15.0dB	500 Hz	12.1dB	6300 Hz	7.2dB
50 Hz	12.6dB	630 Hz	11.7dB	8000 Hz	6.4dB
63 Hz	9.3dB	800 Hz	11.9dB	10000 Hz	5.8dB
80 Hz	6.8dB	1000 Hz	12.3dB	12500 Hz	5.0dB
100 Hz	7.5dB	1250 Hz	11.0dB	16000 Hz	4.0dB
125 Hz	10.5dB	1600 Hz	12.5dB	20000 Hz	3.9dB
160 Hz	8.0dB	2000 Hz	14.9dB		
200 Hz	7.5dB	2500 Hz	16.4dB		

Comune di Vigolo_1_20
1/3 Ottava CH1 - Leq
A

Hz	dB	Hz	dB	Hz	dB
20 Hz	-7.4dB	250 Hz	20.8dB	3150 Hz	42.8dB
25 Hz	-1.7dB	315 Hz	22.3dB	4000 Hz	43.0dB
31.5 Hz	1.6dB	400 Hz	21.6dB	5000 Hz	38.3dB
40 Hz	2.6dB	500 Hz	23.2dB	6300 Hz	35.7dB
50 Hz	10.1dB	630 Hz	26.3dB	8000 Hz	31.3dB
63 Hz	6.6dB	800 Hz	27.9dB	10000 Hz	21.3dB
80 Hz	6.6dB	1000 Hz	29.2dB	12500 Hz	14.8dB
100 Hz	8.6dB	1250 Hz	30.5dB	16000 Hz	-9.1dB
125 Hz	13.2dB	1600 Hz	35.1dB	20000 Hz	-2.1dB
160 Hz	16.0dB	2000 Hz	39.7dB		
200 Hz	14.2dB	2500 Hz	40.7dB		

Comune di Vigolo_1_20
1/3 Ottava CH1 - Max
A

Hz	dB	Hz	dB	Hz	dB
20 Hz	28.4dB	25 Hz	35.2dB	31.5 Hz	39.4dB
40 Hz	33.7dB	50 Hz	44.3dB	63 Hz	44.9dB
80 Hz	45.9dB	100 Hz	42.8dB	125 Hz	44.7dB
160 Hz	41.9dB	200 Hz	38.5dB	250 Hz	42.8dB
315 Hz	45.1dB	400 Hz	44.8dB	500 Hz	46.8dB
630 Hz	56.9dB	800 Hz	53.8dB	1000 Hz	57.4dB
1250 Hz	55.0dB	1600 Hz	61.2dB	2000 Hz	61.8dB
2500 Hz	64.4dB	3150 Hz	69.3dB	4000 Hz	68.9dB
5000 Hz	62.6dB	6300 Hz	64.2dB	8000 Hz	64.4dB
10000 Hz	59.9dB	12500 Hz	52.9dB	16000 Hz	45.9dB
20000 Hz	29.7dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_21

Leq: 47.6 dBA L95: 33.8 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

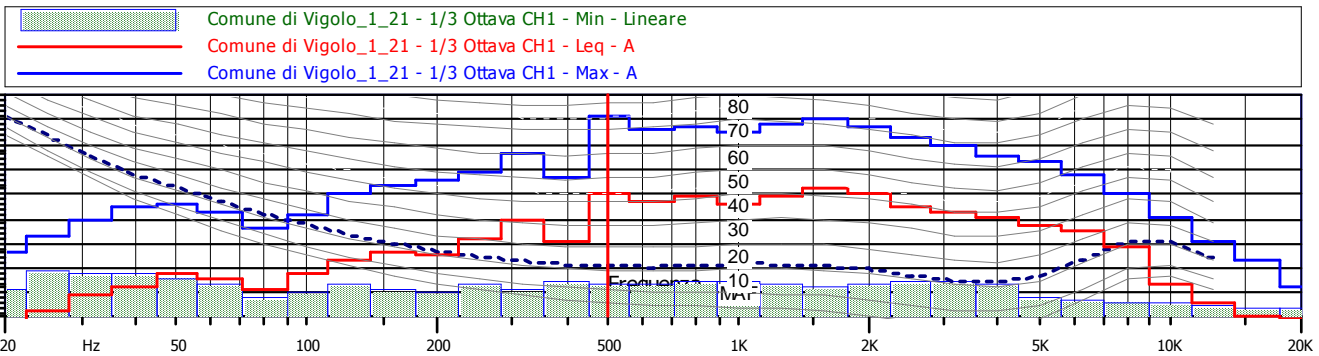
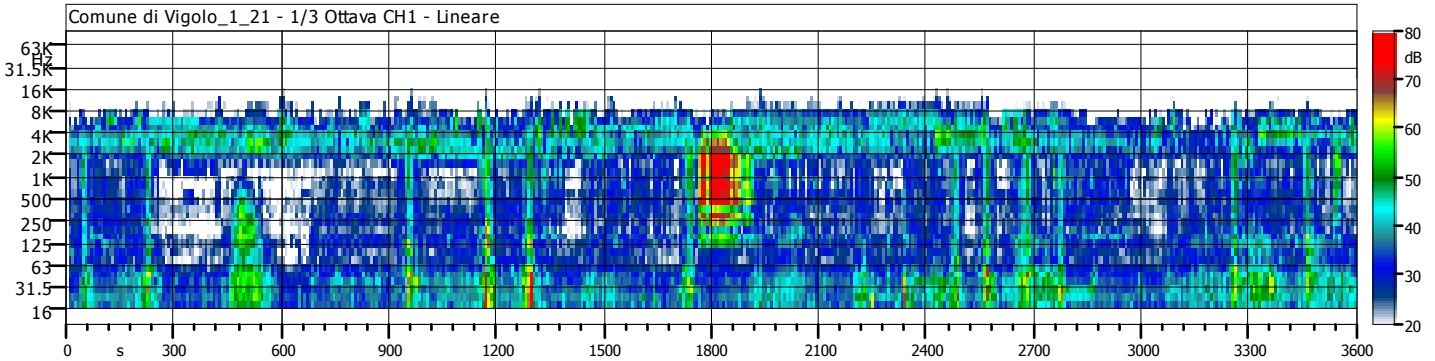
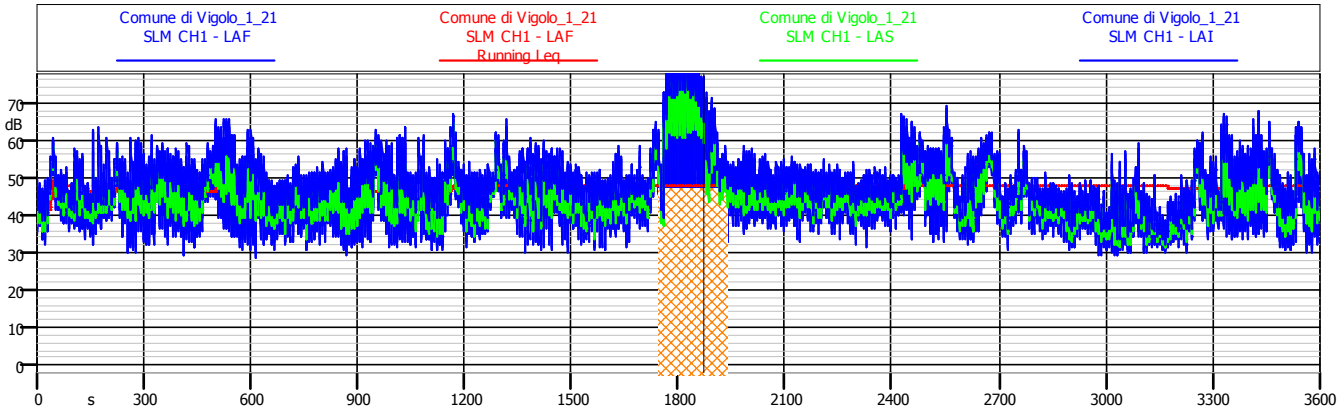
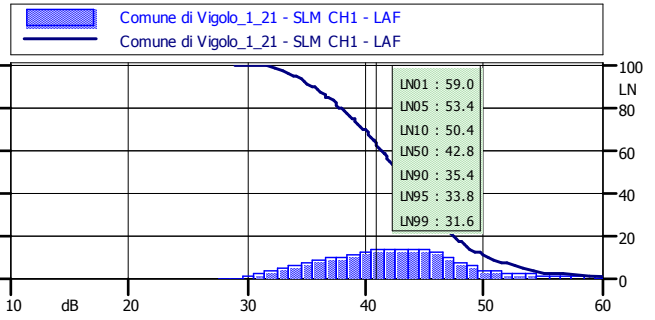
Data: 22/04/2012 Ora: 07:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_21 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	11.9dB	250 Hz	13.1dB	3150 Hz	14.8dB
25 Hz	18.5dB	315 Hz	11.7dB	4000 Hz	13.4dB
31.5 Hz	17.5dB	400 Hz	14.5dB	5000 Hz	8.5dB
40 Hz	17.4dB	500 Hz	13.6dB	6300 Hz	6.7dB
50 Hz	16.2dB	630 Hz	13.5dB	8000 Hz	6.5dB
63 Hz	13.5dB	800 Hz	14.3dB	10000 Hz	5.8dB
80 Hz	7.8dB	1000 Hz	14.4dB	12500 Hz	5.0dB
100 Hz	10.2dB	1250 Hz	13.2dB	16000 Hz	4.1dB
125 Hz	13.4dB	1600 Hz	12.8dB	20000 Hz	4.1dB
160 Hz	11.7dB	2000 Hz	13.2dB		
200 Hz	9.9dB	2500 Hz	14.2dB		

Comune di Vigolo_1_21 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-6.1dB	250 Hz	32.3dB	3150 Hz	42.8dB
25 Hz	2.3dB	315 Hz	39.2dB	4000 Hz	40.8dB
31.5 Hz	9.0dB	400 Hz	31.1dB	5000 Hz	37.7dB
40 Hz	12.9dB	500 Hz	50.7dB	6300 Hz	35.5dB
50 Hz	17.5dB	630 Hz	46.8dB	8000 Hz	28.7dB
63 Hz	16.0dB	800 Hz	49.2dB	10000 Hz	13.1dB
80 Hz	11.2dB	1000 Hz	46.0dB	12500 Hz	6.4dB
100 Hz	17.4dB	1250 Hz	48.9dB	16000 Hz	0.9dB
125 Hz	23.6dB	1600 Hz	51.9dB	20000 Hz	-1.0dB
160 Hz	26.5dB	2000 Hz	50.5dB		
200 Hz	25.3dB	2500 Hz	45.1dB		

Comune di Vigolo_1_21 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	26.3dB	25 Hz	32.6dB	31.5 Hz	39.5dB
40 Hz	44.3dB	50 Hz	45.4dB	63 Hz	42.4dB
80 Hz	35.8dB	100 Hz	42.1dB	125 Hz	50.5dB
160 Hz	53.7dB	200 Hz	55.2dB	250 Hz	58.5dB
315 Hz	66.3dB	400 Hz	56.8dB	500 Hz	81.2dB
630 Hz	76.4dB	800 Hz	77.0dB	1000 Hz	75.0dB
1250 Hz	78.2dB	1600 Hz	80.8dB	2000 Hz	76.9dB
2500 Hz	73.1dB	3150 Hz	70.0dB	4000 Hz	65.1dB
5000 Hz	62.9dB	6300 Hz	58.1dB	8000 Hz	49.7dB
10000 Hz	40.7dB	12500 Hz	31.3dB	16000 Hz	23.8dB
20000 Hz	12.6dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_22

Leq: 49.2 dBA L95: 33.4 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

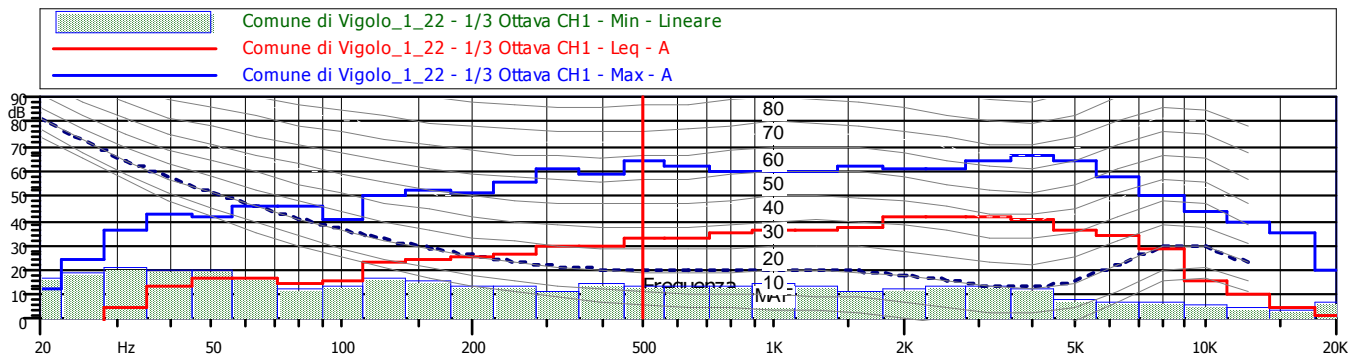
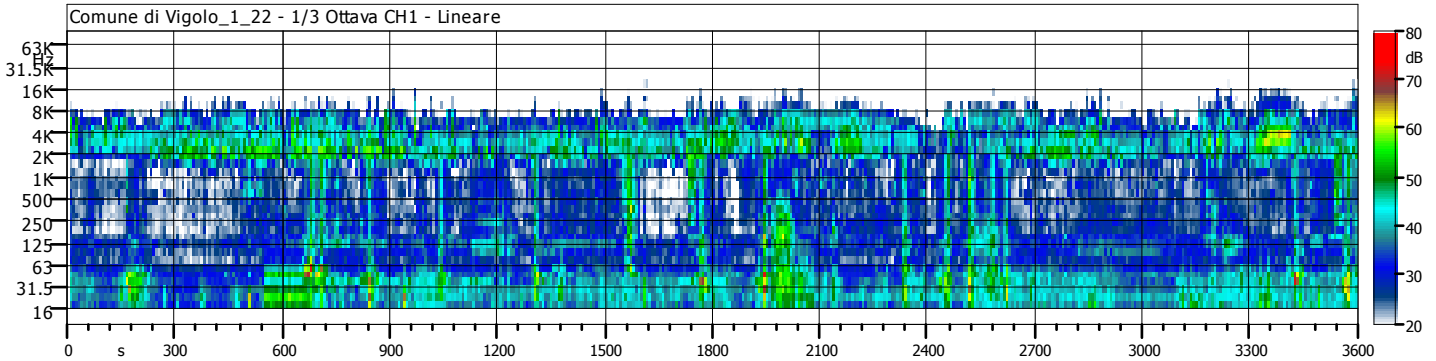
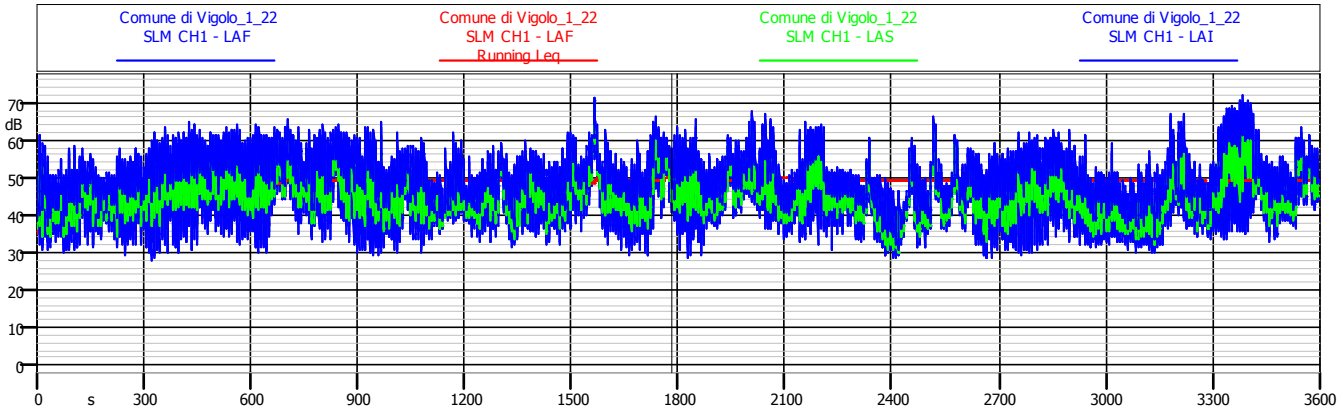
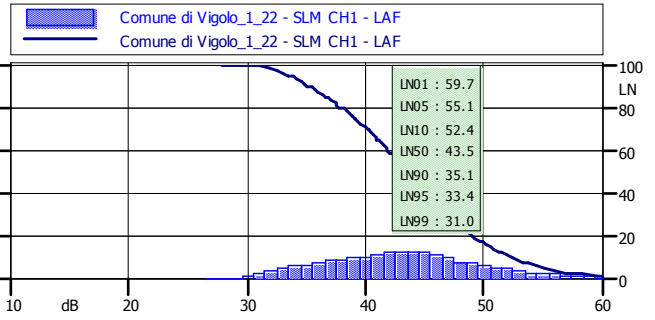
Data: 22/04/2012 Ora: 08:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_22
1/3 Ottava CH1 - Min - Lineare

Hz	dB	Hz	dB	Hz	dB
20 Hz	16.5dB	250 Hz	13.7dB	3150 Hz	13.4dB
25 Hz	18.7dB	315 Hz	11.9dB	4000 Hz	12.0dB
31.5 Hz	20.6dB	400 Hz	14.9dB	5000 Hz	8.3dB
40 Hz	19.8dB	500 Hz	13.7dB	6300 Hz	6.9dB
50 Hz	19.6dB	630 Hz	13.5dB	8000 Hz	6.6dB
63 Hz	16.9dB	800 Hz	14.0dB	10000 Hz	5.8dB
80 Hz	11.9dB	1000 Hz	14.3dB	12500 Hz	4.9dB
100 Hz	13.4dB	1250 Hz	13.1dB	16000 Hz	4.1dB
125 Hz	16.6dB	1600 Hz	11.8dB	20000 Hz	6.6dB
160 Hz	15.4dB	2000 Hz	12.5dB		
200 Hz	13.2dB	2500 Hz	13.0dB		

Comune di Vigolo_1_22
1/3 Ottava CH1 - Leq - A

Hz	dB	Hz	dB	Hz	dB
20 Hz	-10.6dB	250 Hz	26.9dB	3150 Hz	41.3dB
25 Hz	-1.2dB	315 Hz	29.2dB	4000 Hz	40.3dB
31.5 Hz	4.5dB	400 Hz	29.7dB	5000 Hz	36.7dB
40 Hz	13.9dB	500 Hz	33.2dB	6300 Hz	34.1dB
50 Hz	16.5dB	630 Hz	33.1dB	8000 Hz	28.5dB
63 Hz	16.8dB	800 Hz	34.9dB	10000 Hz	15.3dB
80 Hz	14.2dB	1000 Hz	36.0dB	12500 Hz	10.4dB
100 Hz	15.7dB	1250 Hz	36.0dB	16000 Hz	4.7dB
125 Hz	23.0dB	1600 Hz	37.0dB	20000 Hz	1.5dB
160 Hz	24.6dB	2000 Hz	41.4dB		
200 Hz	25.0dB	2500 Hz	42.0dB		

Comune di Vigolo_1_22
1/3 Ottava CH1 - Max - A

Hz	dB	Hz	dB	Hz	dB
20 Hz	12.3dB	25 Hz	24.0dB	31.5 Hz	36.5dB
40 Hz	42.8dB	50 Hz	41.8dB	63 Hz	46.4dB
80 Hz	46.3dB	100 Hz	40.3dB	125 Hz	50.2dB
160 Hz	52.1dB	200 Hz	51.9dB	250 Hz	55.7dB
315 Hz	61.5dB	400 Hz	59.2dB	500 Hz	64.2dB
630 Hz	62.0dB	800 Hz	60.5dB	1000 Hz	60.3dB
1250 Hz	59.5dB	1600 Hz	62.6dB	2000 Hz	61.0dB
2500 Hz	61.6dB	3150 Hz	64.1dB	4000 Hz	66.7dB
5000 Hz	64.3dB	6300 Hz	57.8dB	8000 Hz	50.0dB
10000 Hz	43.3dB	12500 Hz	38.9dB	16000 Hz	35.1dB
20000 Hz	19.6dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_23

Leq: 57.6 dBA L95: 35.6 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

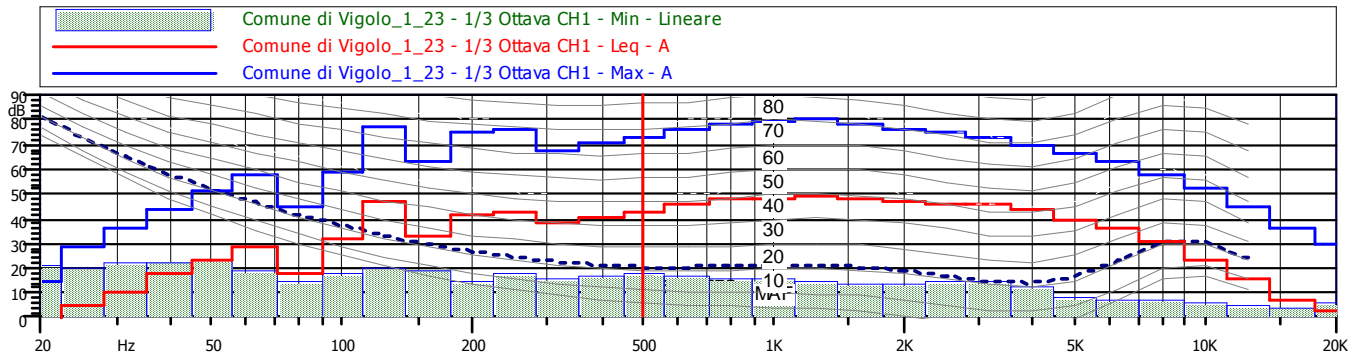
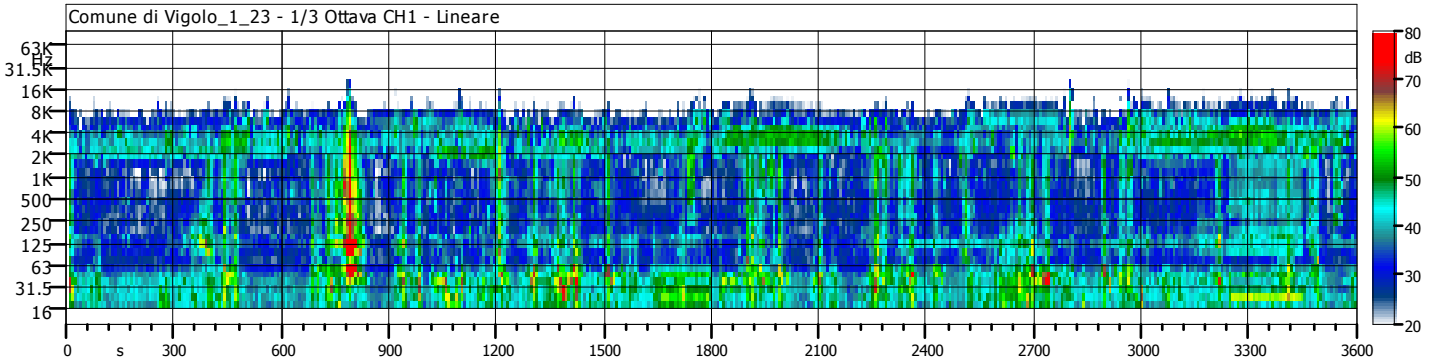
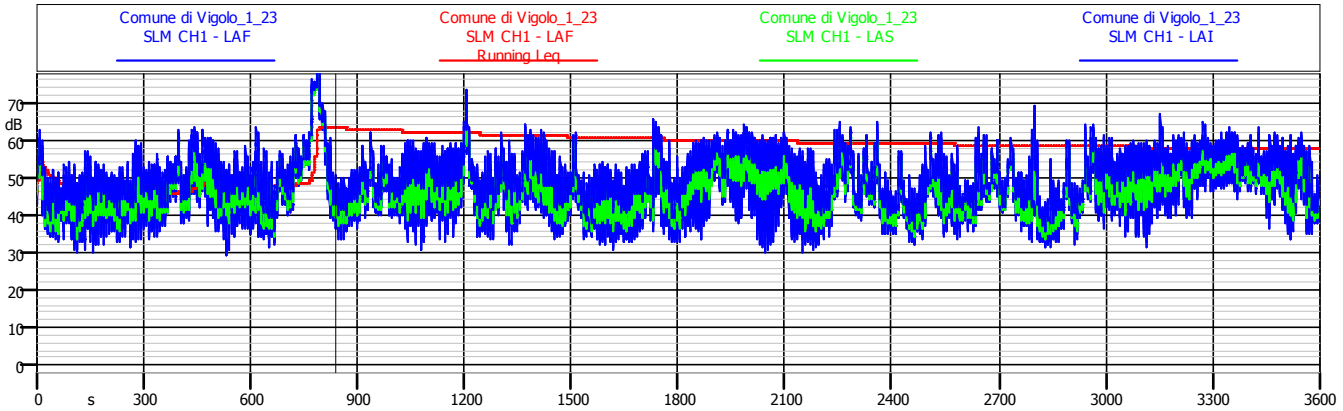
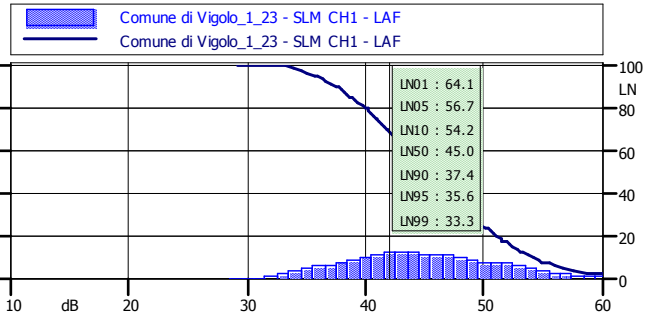
Data: 22/04/2012 Ora: 09:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_23 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	21.0dB	250 Hz	17.5dB	3150 Hz	14.5dB
25 Hz	20.2dB	315 Hz	15.9dB	4000 Hz	12.5dB
31.5 Hz	22.5dB	400 Hz	17.0dB	5000 Hz	8.3dB
40 Hz	22.6dB	500 Hz	17.6dB	6300 Hz	7.3dB
50 Hz	23.6dB	630 Hz	16.4dB	8000 Hz	6.8dB
63 Hz	18.9dB	800 Hz	16.0dB	10000 Hz	5.9dB
80 Hz	15.0dB	1000 Hz	15.9dB	12500 Hz	5.2dB
100 Hz	17.9dB	1250 Hz	14.4dB	16000 Hz	4.2dB
125 Hz	20.2dB	1600 Hz	13.5dB	20000 Hz	6.0dB
160 Hz	19.4dB	2000 Hz	13.6dB		
200 Hz	15.0dB	2500 Hz	14.4dB		

Comune di Vigolo_1_23 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-7.1dB	250 Hz	42.6dB	3150 Hz	45.5dB
25 Hz	5.3dB	315 Hz	38.6dB	4000 Hz	43.8dB
31.5 Hz	10.4dB	400 Hz	40.1dB	5000 Hz	40.0dB
40 Hz	17.9dB	500 Hz	42.9dB	6300 Hz	36.6dB
50 Hz	23.0dB	630 Hz	45.9dB	8000 Hz	31.1dB
63 Hz	28.6dB	800 Hz	47.8dB	10000 Hz	23.1dB
80 Hz	17.9dB	1000 Hz	48.5dB	12500 Hz	15.7dB
100 Hz	31.4dB	1250 Hz	48.7dB	16000 Hz	7.2dB
125 Hz	47.0dB	1600 Hz	48.0dB	20000 Hz	2.2dB
160 Hz	33.4dB	2000 Hz	46.5dB		
200 Hz	41.3dB	2500 Hz	46.2dB		

Comune di Vigolo_1_23 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	15.1dB	25 Hz	28.8dB	31.5 Hz	36.5dB
40 Hz	43.7dB	50 Hz	51.0dB	63 Hz	57.3dB
80 Hz	45.0dB	100 Hz	59.3dB	125 Hz	76.8dB
160 Hz	63.0dB	200 Hz	75.3dB	250 Hz	75.7dB
315 Hz	67.6dB	400 Hz	71.2dB	500 Hz	72.6dB
630 Hz	76.2dB	800 Hz	78.1dB	1000 Hz	79.3dB
1250 Hz	80.0dB	1600 Hz	78.5dB	2000 Hz	76.4dB
2500 Hz	75.6dB	3150 Hz	73.3dB	4000 Hz	69.7dB
5000 Hz	66.2dB	6300 Hz	63.2dB	8000 Hz	58.0dB
10000 Hz	52.6dB	12500 Hz	45.1dB	16000 Hz	36.5dB
20000 Hz	29.5dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_24

Leq: 50.2 dBA L95: 35.0 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

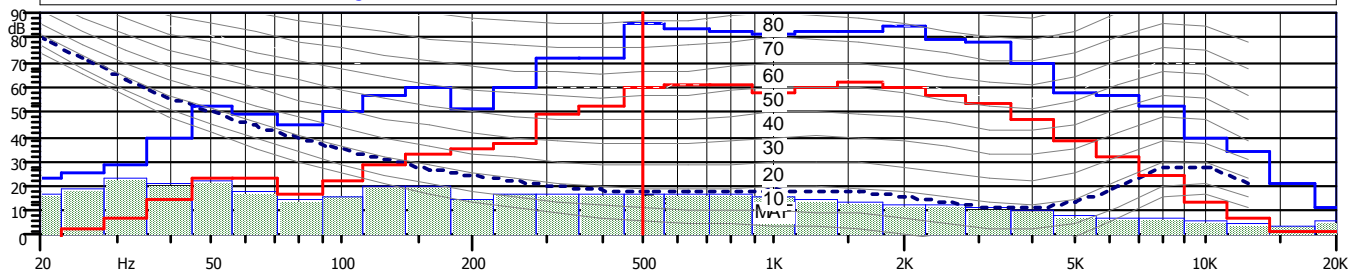
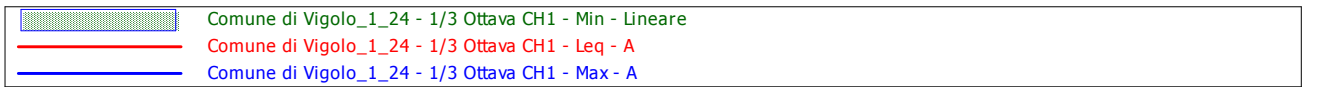
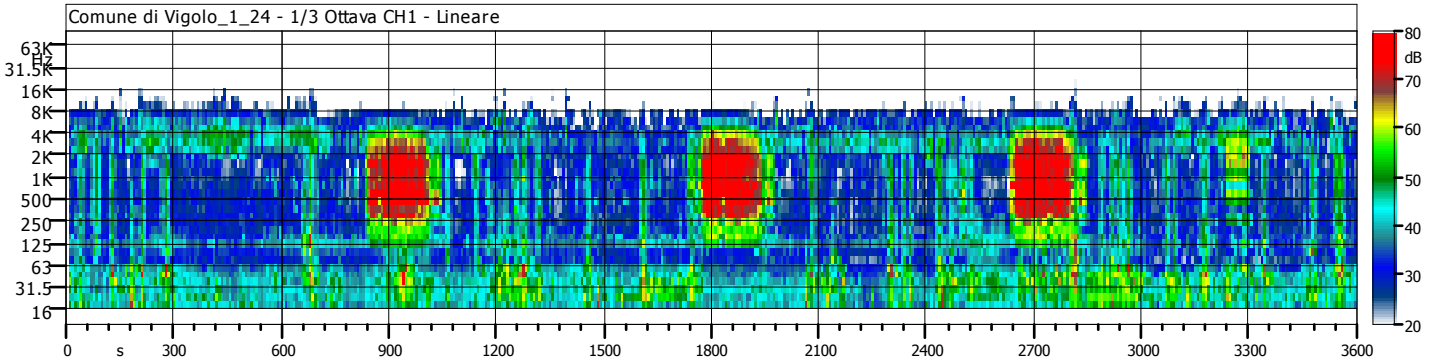
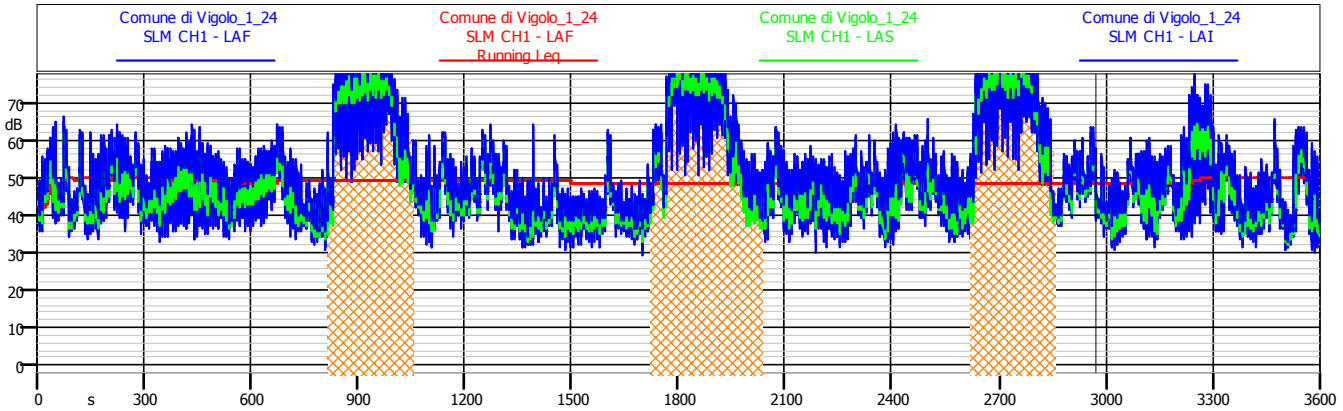
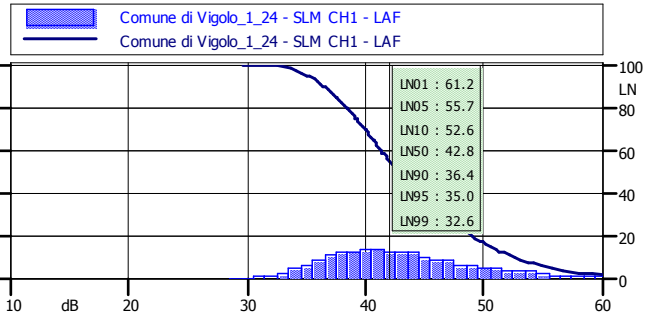
Data: 22/04/2012 Ora: 10:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_24 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	17.1dB	250 Hz	17.3dB	3150 Hz	11.2dB
25 Hz	19.0dB	315 Hz	16.7dB	4000 Hz	10.4dB
31.5 Hz	23.7dB	400 Hz	17.1dB	5000 Hz	7.9dB
40 Hz	20.9dB	500 Hz	16.8dB	6300 Hz	7.1dB
50 Hz	22.4dB	630 Hz	16.4dB	8000 Hz	6.6dB
63 Hz	17.8dB	800 Hz	16.3dB	10000 Hz	5.9dB
80 Hz	14.2dB	1000 Hz	16.2dB	12500 Hz	5.2dB
100 Hz	16.2dB	1250 Hz	14.8dB	16000 Hz	4.2dB
125 Hz	20.2dB	1600 Hz	13.3dB	20000 Hz	5.9dB
160 Hz	19.8dB	2000 Hz	12.6dB		
200 Hz	15.1dB	2500 Hz	12.9dB		

Comune di Vigolo_1_24 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-5.4dB	250 Hz	37.6dB	3150 Hz	53.0dB
25 Hz	2.6dB	315 Hz	48.7dB	4000 Hz	46.7dB
31.5 Hz	7.5dB	400 Hz	52.5dB	5000 Hz	38.1dB
40 Hz	15.0dB	500 Hz	60.2dB	6300 Hz	31.8dB
50 Hz	23.7dB	630 Hz	60.9dB	8000 Hz	24.3dB
63 Hz	23.4dB	800 Hz	60.7dB	10000 Hz	13.5dB
80 Hz	16.7dB	1000 Hz	58.3dB	12500 Hz	7.5dB
100 Hz	22.7dB	1250 Hz	59.9dB	16000 Hz	1.2dB
125 Hz	29.1dB	1600 Hz	61.9dB	20000 Hz	1.3dB
160 Hz	32.7dB	2000 Hz	60.1dB		
200 Hz	34.7dB	2500 Hz	56.2dB		

Comune di Vigolo_1_24 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	23.1dB	25 Hz	25.2dB	31.5 Hz	28.3dB
40 Hz	39.8dB	50 Hz	52.6dB	63 Hz	49.5dB
80 Hz	44.6dB	100 Hz	50.0dB	125 Hz	57.2dB
160 Hz	59.5dB	200 Hz	51.0dB	250 Hz	59.5dB
315 Hz	71.9dB	400 Hz	72.2dB	500 Hz	85.9dB
630 Hz	84.3dB	800 Hz	83.2dB	1000 Hz	81.8dB
1250 Hz	83.1dB	1600 Hz	83.1dB	2000 Hz	84.6dB
2500 Hz	79.0dB	3150 Hz	78.3dB	4000 Hz	70.0dB
5000 Hz	58.3dB	6300 Hz	56.4dB	8000 Hz	52.2dB
10000 Hz	39.3dB	12500 Hz	34.5dB	16000 Hz	21.6dB
20000 Hz	11.3dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_1_25

Leq: 50.7 dBA L95: 35.3 dBA

Luogo: via Cav. B. Colosio - Vigolo (BG)

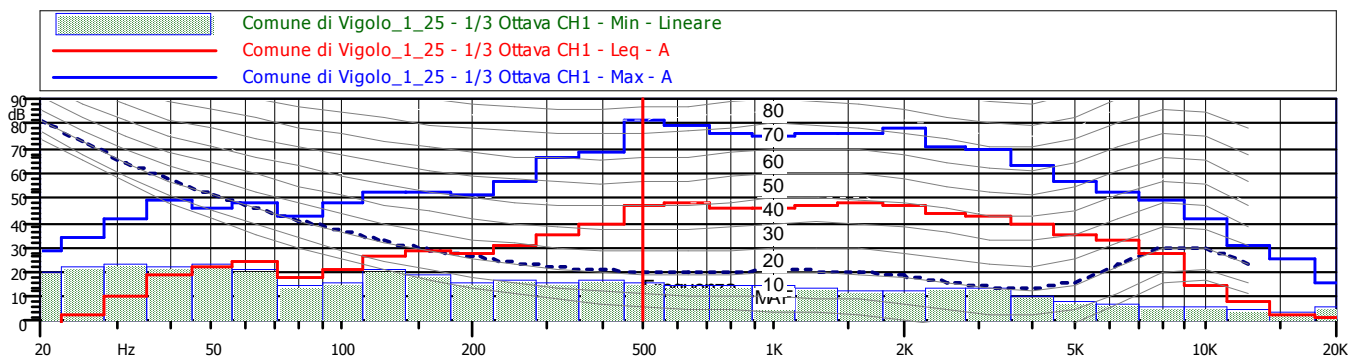
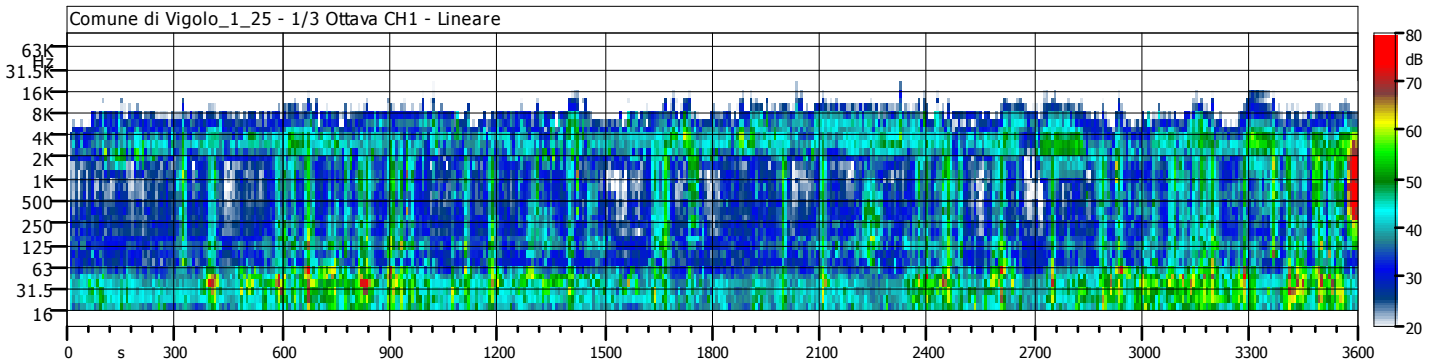
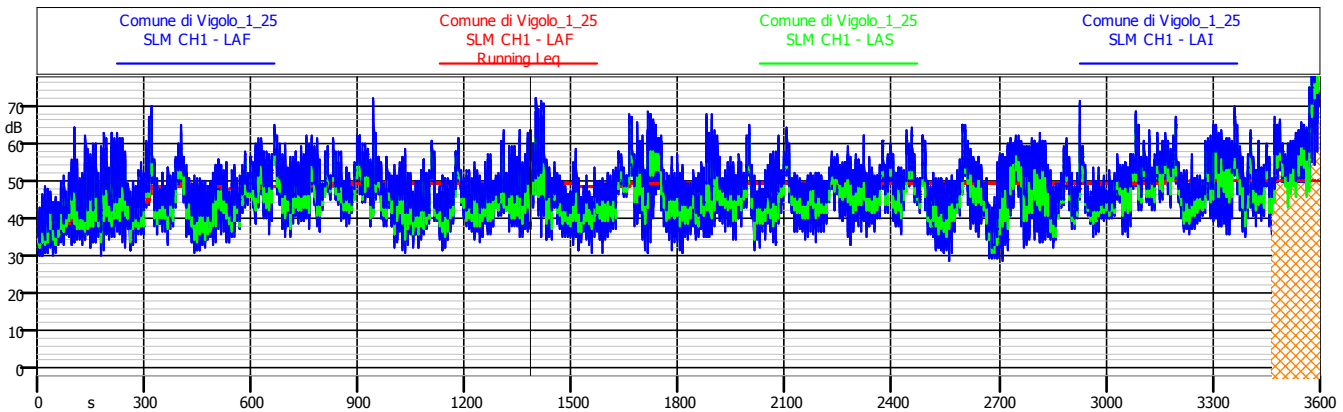
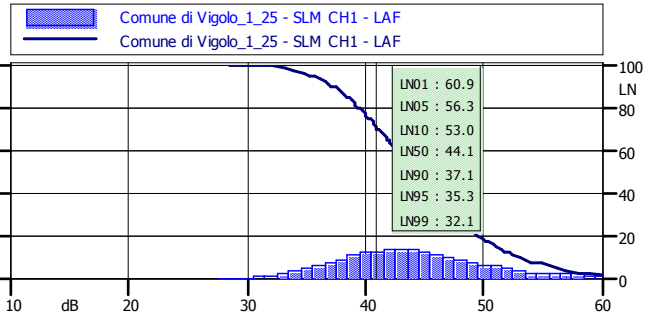
Data: 22/04/2012 Ora: 11:00:00

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 3600.0 s

Annotazioni: monitoraggio presso scuole elementari



Comune di Vigolo_1_25 1/3 Ottava CH1 - Min Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	20.3dB	250 Hz	17.1dB	3150 Hz	13.8dB
25 Hz	21.8dB	315 Hz	15.6dB	4000 Hz	10.3dB
31.5 Hz	23.4dB	400 Hz	16.3dB	5000 Hz	8.4dB
40 Hz	22.3dB	500 Hz	15.2dB	6300 Hz	6.8dB
50 Hz	23.1dB	630 Hz	14.7dB	8000 Hz	6.4dB
63 Hz	20.7dB	800 Hz	14.4dB	10000 Hz	5.8dB
80 Hz	14.8dB	1000 Hz	14.5dB	12500 Hz	5.1dB
100 Hz	16.0dB	1250 Hz	13.3dB	16000 Hz	4.0dB
125 Hz	20.9dB	1600 Hz	12.2dB	20000 Hz	6.1dB
160 Hz	18.8dB	2000 Hz	12.5dB		
200 Hz	15.9dB	2500 Hz	13.4dB		

Comune di Vigolo_1_25 1/3 Ottava CH1 - Leq A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-6.6dB	250 Hz	31.2dB	3150 Hz	42.8dB
25 Hz	2.9dB	315 Hz	35.5dB	4000 Hz	40.0dB
31.5 Hz	10.5dB	400 Hz	39.7dB	5000 Hz	34.8dB
40 Hz	19.2dB	500 Hz	46.5dB	6300 Hz	32.8dB
50 Hz	22.2dB	630 Hz	47.7dB	8000 Hz	27.7dB
63 Hz	24.0dB	800 Hz	46.4dB	10000 Hz	15.1dB
80 Hz	17.8dB	1000 Hz	46.3dB	12500 Hz	8.5dB
100 Hz	21.4dB	1250 Hz	46.8dB	16000 Hz	2.4dB
125 Hz	26.7dB	1600 Hz	48.5dB	20000 Hz	1.2dB
160 Hz	28.6dB	2000 Hz	47.5dB		
200 Hz	28.1dB	2500 Hz	44.3dB		

Comune di Vigolo_1_25 1/3 Ottava CH1 - Max A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	28.7dB	25 Hz	33.7dB	31.5 Hz	41.2dB
40 Hz	48.7dB	50 Hz	46.4dB	63 Hz	48.3dB
80 Hz	42.7dB	100 Hz	48.4dB	125 Hz	52.9dB
160 Hz	52.0dB	200 Hz	51.8dB	250 Hz	56.3dB
315 Hz	66.7dB	400 Hz	68.5dB	500 Hz	82.0dB
630 Hz	79.6dB	800 Hz	76.4dB	1000 Hz	75.4dB
1250 Hz	75.7dB	1600 Hz	76.5dB	2000 Hz	77.8dB
2500 Hz	70.9dB	3150 Hz	70.2dB	4000 Hz	63.4dB
5000 Hz	57.1dB	6300 Hz	52.7dB	8000 Hz	49.2dB
10000 Hz	41.8dB	12500 Hz	31.0dB	16000 Hz	25.5dB
20000 Hz	15.2dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_2

Leq: 46.2 dBA L95: 34.2 dBA

Luogo: Vigolo (BG)

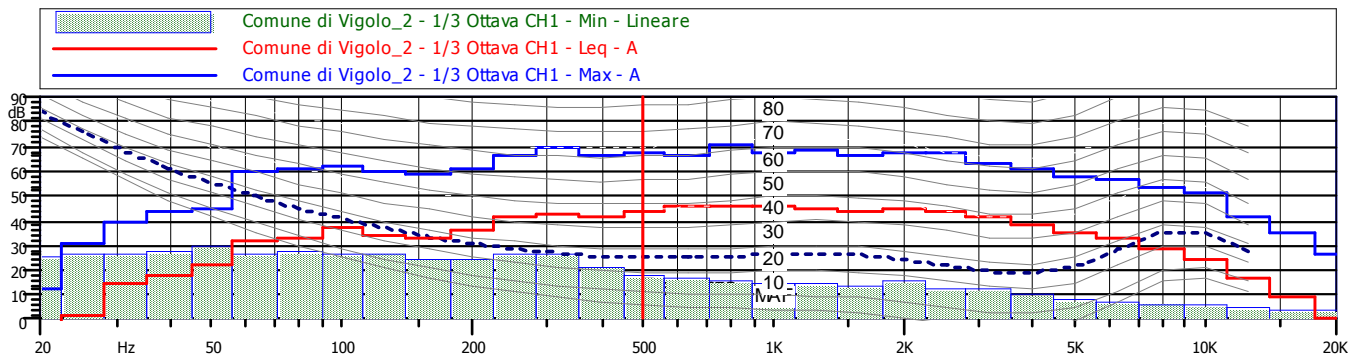
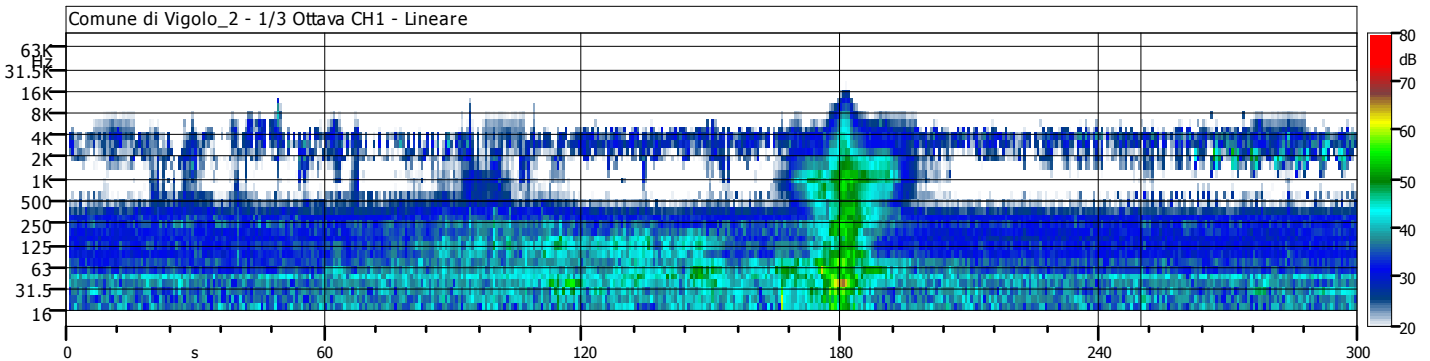
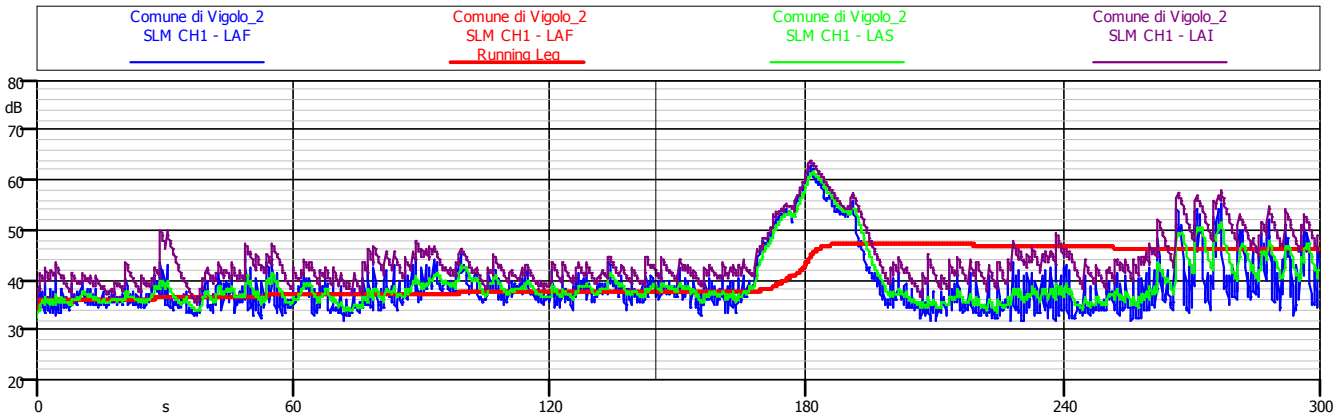
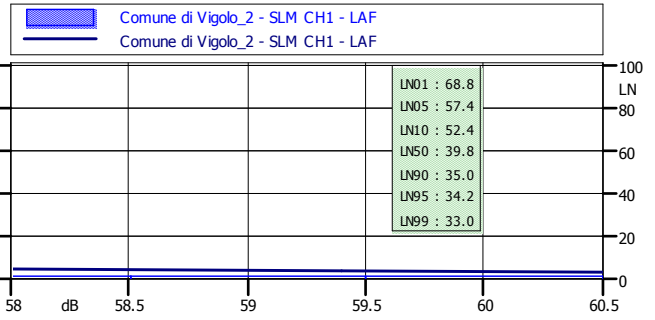
Data: 23/04/2012 Ora: 12:47:25

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 900.0 s

Annotazioni: a monte zona produttiva



Comune di Vigolo_2 1/3 Ottava CH1 - Min Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	25.0dB	250 Hz	26.1dB	3150 Hz	12.1dB
25 Hz	26.4dB	315 Hz	26.8dB	4000 Hz	10.0dB
31.5 Hz	26.4dB	400 Hz	21.6dB	5000 Hz	7.9dB
40 Hz	27.1dB	500 Hz	18.2dB	6300 Hz	6.9dB
50 Hz	29.9dB	630 Hz	16.7dB	8000 Hz	6.5dB
63 Hz	26.4dB	800 Hz	15.5dB	10000 Hz	5.9dB
80 Hz	27.1dB	1000 Hz	14.7dB	12500 Hz	5.1dB
100 Hz	26.3dB	1250 Hz	14.1dB	16000 Hz	4.1dB
125 Hz	27.0dB	1600 Hz	13.2dB	20000 Hz	3.7dB
160 Hz	24.9dB	2000 Hz	15.6dB		
200 Hz	24.8dB	2500 Hz	12.7dB		

Comune di Vigolo_2 1/3 Ottava CH1 - Leq A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-8.7dB	250 Hz	41.3dB	3150 Hz	41.2dB
25 Hz	1.1dB	315 Hz	42.8dB	4000 Hz	38.5dB
31.5 Hz	14.4dB	400 Hz	41.2dB	5000 Hz	35.0dB
40 Hz	18.1dB	500 Hz	43.4dB	6300 Hz	32.6dB
50 Hz	21.8dB	630 Hz	45.5dB	8000 Hz	28.7dB
63 Hz	32.2dB	800 Hz	46.2dB	10000 Hz	23.9dB
80 Hz	33.3dB	1000 Hz	45.7dB	12500 Hz	16.8dB
100 Hz	36.8dB	1250 Hz	45.3dB	16000 Hz	8.7dB
125 Hz	34.4dB	1600 Hz	43.9dB	20000 Hz	0.0dB
160 Hz	33.1dB	2000 Hz	45.3dB		
200 Hz	36.0dB	2500 Hz	43.9dB		

Comune di Vigolo_2 1/3 Ottava CH1 - Max A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	12.6dB	25 Hz	31.0dB	31.5 Hz	39.9dB
40 Hz	43.5dB	50 Hz	45.2dB	63 Hz	60.0dB
80 Hz	61.0dB	100 Hz	62.3dB	125 Hz	60.1dB
160 Hz	58.4dB	200 Hz	60.6dB	250 Hz	66.7dB
315 Hz	69.8dB	400 Hz	66.3dB	500 Hz	67.5dB
630 Hz	66.6dB	800 Hz	70.8dB	1000 Hz	67.6dB
1250 Hz	68.5dB	1600 Hz	67.0dB	2000 Hz	67.8dB
2500 Hz	67.7dB	3150 Hz	63.6dB	4000 Hz	61.1dB
5000 Hz	58.1dB	6300 Hz	56.4dB	8000 Hz	53.6dB
10000 Hz	51.2dB	12500 Hz	42.0dB	16000 Hz	35.4dB
20000 Hz	26.1dB				

RAPPORTO DI PROVA

Tipo: FONOMETRIA ESTERNA (L.447/95 e D.M. 16/3/98)

Commessa n.

Misura: Comune di Vigolo_3

Leq: 53.0 dBA L95: 42.7 dBA

Luogo: Vigolo (BG)

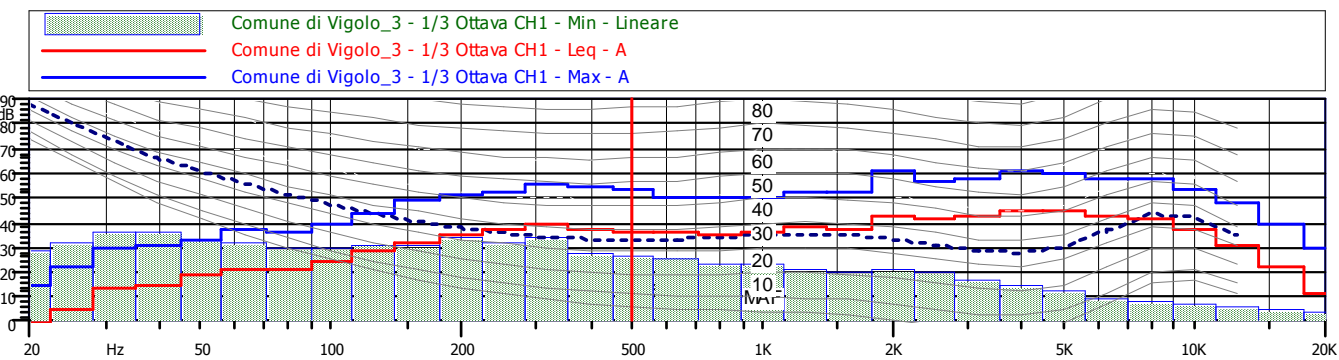
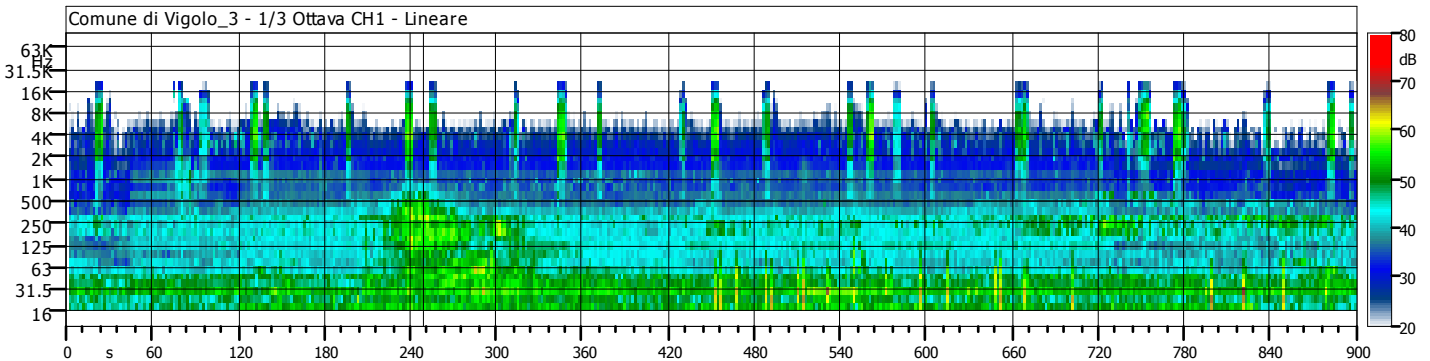
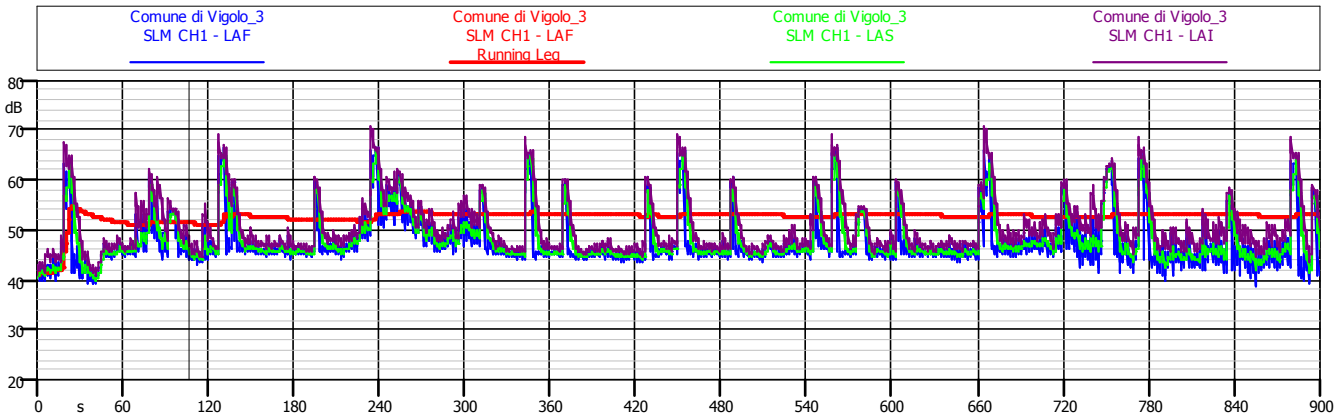
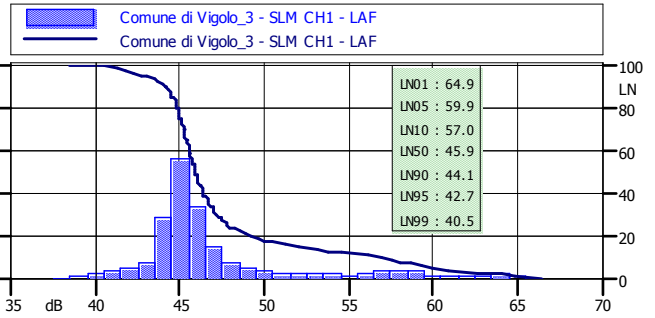
Data: 23/04/2012 Ora: 13:07:46

Strumentazione: soundbook S/N: 6060

Operatore: postazione non assistita

Durata Misura: 900.0 s

Annotazioni: a valle zona produttiva



Comune di Vigolo_3 1/3 Ottava CH1 - Min - Lineare					
Hz	dB	Hz	dB	Hz	dB
20 Hz	28.8dB	250 Hz	31.8dB	3150 Hz	17.0dB
25 Hz	32.1dB	315 Hz	34.2dB	4000 Hz	15.1dB
31.5 Hz	36.7dB	400 Hz	27.8dB	5000 Hz	12.5dB
40 Hz	36.2dB	500 Hz	26.9dB	6300 Hz	9.6dB
50 Hz	32.7dB	630 Hz	25.9dB	8000 Hz	7.9dB
63 Hz	31.5dB	800 Hz	22.9dB	10000 Hz	7.0dB
80 Hz	29.8dB	1000 Hz	22.9dB	12500 Hz	5.6dB
100 Hz	29.4dB	1250 Hz	21.6dB	16000 Hz	4.5dB
125 Hz	31.2dB	1600 Hz	19.9dB	20000 Hz	4.0dB
160 Hz	31.2dB	2000 Hz	20.8dB		
200 Hz	33.8dB	2500 Hz	19.8dB		

Comune di Vigolo_3 1/3 Ottava CH1 - Leq - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	-0.2dB	250 Hz	37.2dB	3150 Hz	43.1dB
25 Hz	4.5dB	315 Hz	39.9dB	4000 Hz	45.1dB
31.5 Hz	13.8dB	400 Hz	36.8dB	5000 Hz	44.4dB
40 Hz	14.7dB	500 Hz	36.4dB	6300 Hz	42.8dB
50 Hz	18.7dB	630 Hz	36.2dB	8000 Hz	41.5dB
63 Hz	20.7dB	800 Hz	34.7dB	10000 Hz	37.3dB
80 Hz	21.6dB	1000 Hz	35.9dB	12500 Hz	30.5dB
100 Hz	23.9dB	1250 Hz	38.0dB	16000 Hz	22.4dB
125 Hz	28.6dB	1600 Hz	37.5dB	20000 Hz	11.0dB
160 Hz	31.5dB	2000 Hz	43.2dB		
200 Hz	35.4dB	2500 Hz	41.4dB		

Comune di Vigolo_3 1/3 Ottava CH1 - Max - A					
Hz	dB	Hz	dB	Hz	dB
20 Hz	15.1dB	25 Hz	22.6dB	31.5 Hz	29.3dB
40 Hz	30.3dB	50 Hz	33.3dB	63 Hz	37.5dB
80 Hz	36.0dB	100 Hz	39.4dB	125 Hz	44.2dB
160 Hz	48.7dB	200 Hz	51.1dB	250 Hz	52.3dB
315 Hz	55.7dB	400 Hz	54.6dB	500 Hz	53.6dB
630 Hz	50.5dB	800 Hz	50.2dB	1000 Hz	50.5dB
1250 Hz	52.5dB	1600 Hz	52.8dB	2000 Hz	60.7dB
2500 Hz	57.1dB	3150 Hz	57.8dB	4000 Hz	61.0dB
5000 Hz	60.0dB	6300 Hz	58.1dB	8000 Hz	57.8dB
10000 Hz	53.6dB	12500 Hz	48.5dB	16000 Hz	39.6dB
20000 Hz	30.1dB				