



# COMUNE DI SANT'OMERO

VIA VITTORIO VENETO  
64027 (TE)

## CLASSIFICAZIONE ACUSTICA DEL TERRITORIO COMUNALE L. 447/1995 – L.R. 23/2007 – DGR 770/P-2011

Data

REPORT DELLE MISURE  
FONOMETRICHE

ALLEGATO°

N° 2

Rev. 1

Il Sindaco

Rag. Alberto POMPIZI

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Il Segretario Comunale

Dr.ssa Maria Grazia SCARPONE

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Il Tecnico Comunale

Lodovico Emilio SERRANO'

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Adottato con delibera C.C.

n. \_\_\_\_\_ del \_\_\_\_\_

Approvato con delibera C.C.

n. \_\_\_\_\_ del \_\_\_\_\_

### IL GRUPPO DI PROGETTAZIONE:

#### TECNICI COMPETENTI IN ACUSTICA AMBIENTALE

Dott. Roberto CAVICCHIA

\_\_\_\_\_

Ing. Andrea DEL BARONE

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P.I. Daniele DE MARCO

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Ing. Fabrizio DE REMIGIS

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Dr.ssa Karin GIORGINI

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Ing. Ludovica CASACCIA

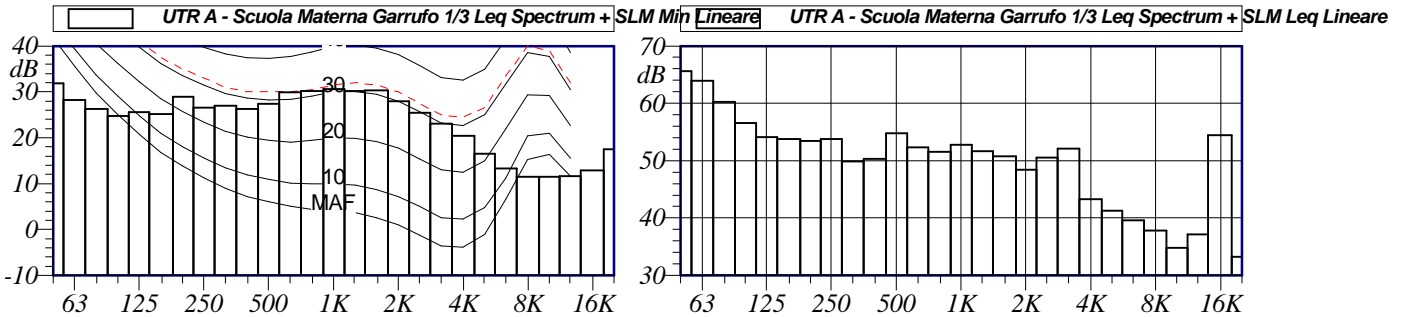
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66018 Taranta Peligna (Ch)  
e-mail: info@acusticabruzzo.it

**Nome misura:** UTR A - Scuola Materna Garrufo  
**Località:** Sant' Omero  
**Strumentazione:** 831 0002538  
**Durata:** 1800 (secondi)  
**Nome operatore:** Del Barone - Cavicchia  
**Data, ora misura:** 03/04/2014 11:51:24  
**Over SLM:** 0  
**Over OBA:** 0

UTR A - Scuola Materna Garrufo 1/3 Leq Spectrum + SLM Leq Lineare					
12.5 Hz	55.4 dB	160 Hz	53.7 dB	2000 Hz	48.5 dB
16 Hz	58.0 dB	200 Hz	53.4 dB	2500 Hz	50.6 dB
20 Hz	60.4 dB	250 Hz	53.7 dB	3150 Hz	52.1 dB
25 Hz	63.9 dB	315 Hz	49.9 dB	4000 Hz	43.3 dB
31.5 Hz	67.7 dB	400 Hz	50.3 dB	5000 Hz	41.3 dB
40 Hz	64.7 dB	500 Hz	54.8 dB	6300 Hz	39.6 dB
50 Hz	65.6 dB	630 Hz	52.3 dB	8000 Hz	37.8 dB
63 Hz	63.9 dB	800 Hz	51.5 dB	10000 Hz	34.8 dB
80 Hz	60.3 dB	1000 Hz	52.7 dB	12500 Hz	37.2 dB
100 Hz	56.6 dB	1250 Hz	51.7 dB	16000 Hz	54.5 dB
125 Hz	54.1 dB	1600 Hz	50.7 dB	20000 Hz	33.3 dB

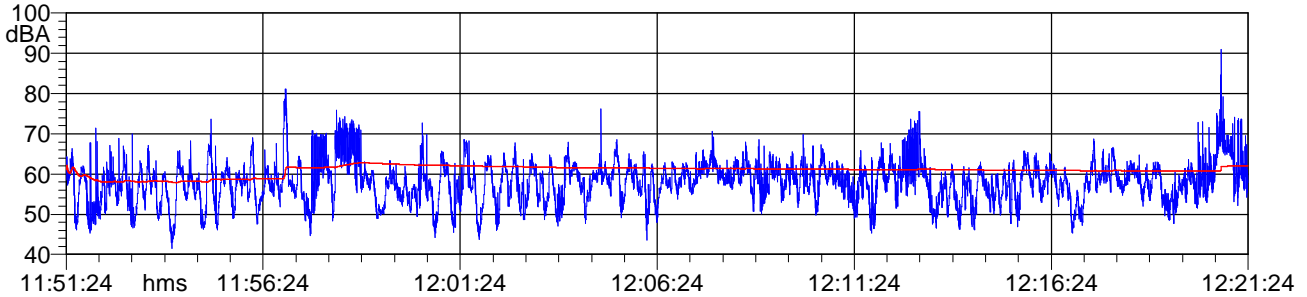


L1: 70.4 dBA	L5: 66.0 dBA
L10: 63.6 dBA	L50: 58.2 dBA
L90: 51.2 dBA	L95: 49.5 dBA

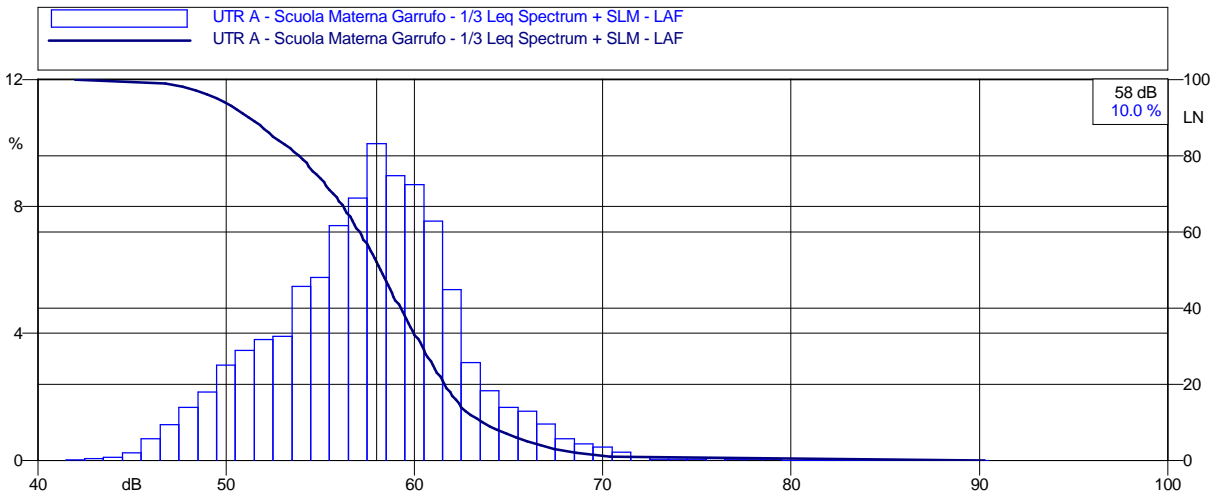
**$L_{Aeq} = 62.0 \text{ dB}$**

Annotazioni:

—	UTR A - Scuola Materna Garrufo - LAeq
—	UTR A - Scuola Materna Garrufo - LAeq - Running Leq

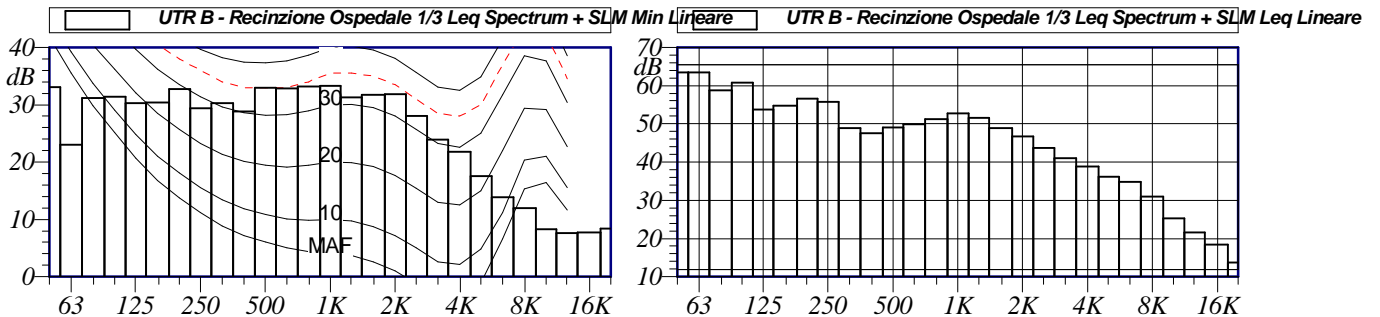


UTR A - Scuola Materna Garrufo						
Nome	Inizio	L <sub>Aeq</sub>	Durata	Leq	Lmax	Lmin
Totale	11:51:24	62.0 dBA	00:30:00	62.0 dBA	91.0 dBA	41.5 dBA
Non Mascherato	11:51:24	62.0 dBA	00:30:00	62.0 dBA	91.0 dBA	41.5 dBA
Mascherato		0.0 dBA	00:00:00	0.0 dBA	0.0 dBA	0.0 dBA



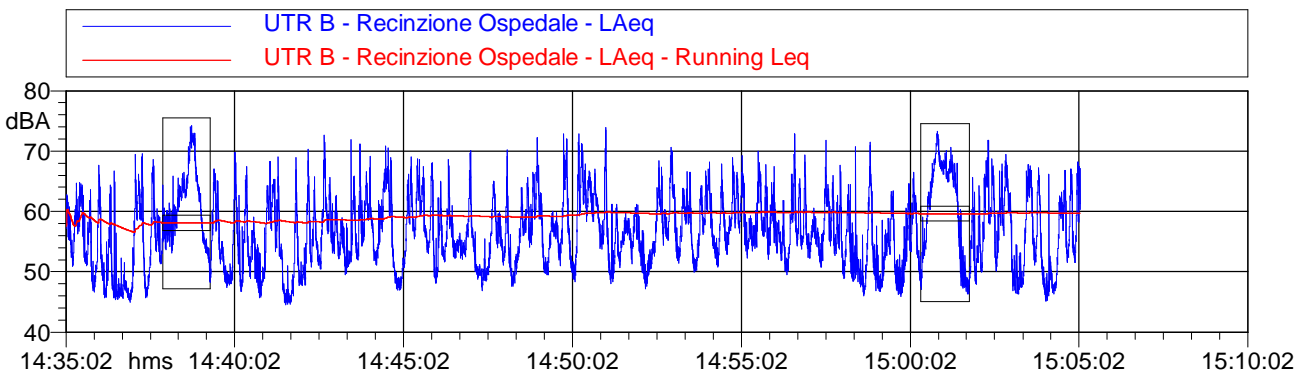
**Nome misura:** UTR B - Recinzione Ospedale  
**Località:** Sant' Omero  
**Strumentazione:** 831 0001794  
**Durata:** 1802 (secondi)  
**Nome operatore:** Del Barone - Cavicchia  
**Data, ora misura:** 03/04/2014 14:35:02  
**Over SLM:** 0  
**Over OBA:** 0

UTR B - Recinzione Ospedale 1/3 Leq Spectrum + SLM Leq Lineare					
12.5 Hz	50.9 dB	160 Hz	54.9 dB	2000 Hz	46.7 dB
16 Hz	53.6 dB	200 Hz	56.6 dB	2500 Hz	43.7 dB
20 Hz	54.4 dB	250 Hz	55.7 dB	3150 Hz	41.0 dB
25 Hz	57.5 dB	315 Hz	48.9 dB	4000 Hz	38.8 dB
31.5 Hz	58.2 dB	400 Hz	47.6 dB	5000 Hz	36.2 dB
40 Hz	60.1 dB	500 Hz	49.0 dB	6300 Hz	34.8 dB
50 Hz	63.4 dB	630 Hz	49.9 dB	8000 Hz	31.0 dB
63 Hz	63.5 dB	800 Hz	51.2 dB	10000 Hz	25.2 dB
80 Hz	58.7 dB	1000 Hz	52.7 dB	12500 Hz	21.6 dB
100 Hz	60.7 dB	1250 Hz	51.5 dB	16000 Hz	18.5 dB
125 Hz	53.7 dB	1600 Hz	48.9 dB	20000 Hz	13.8 dB

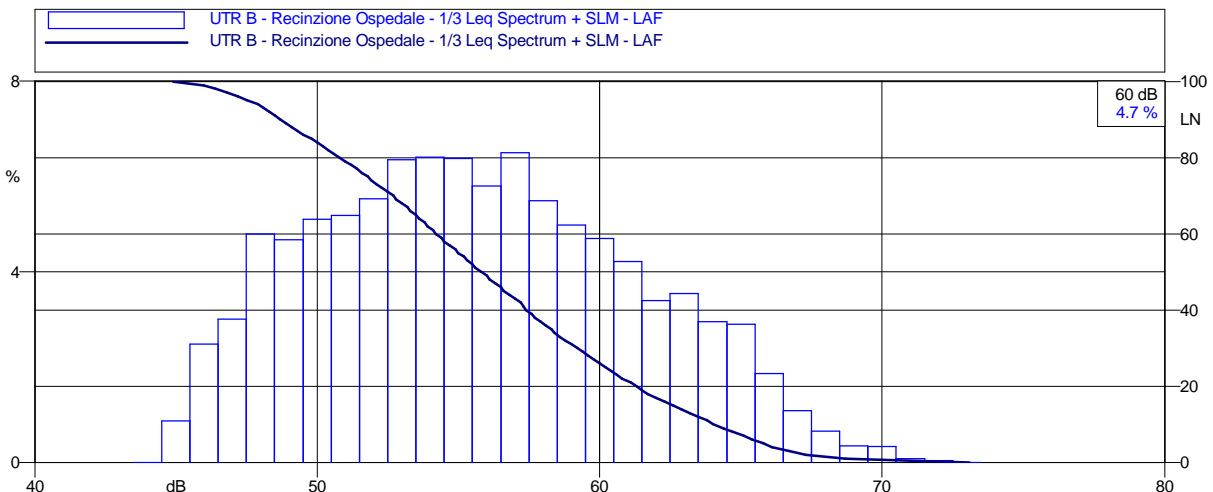


L1: 68.7 dBA      L5: 65.8 dBA  
 L10: 64.0 dBA    L50: 55.8 dBA  
 L90: 48.7 dBA    L95: 47.5 dBA

**$L_{Aeq} = 59.7 \text{ dB}$**

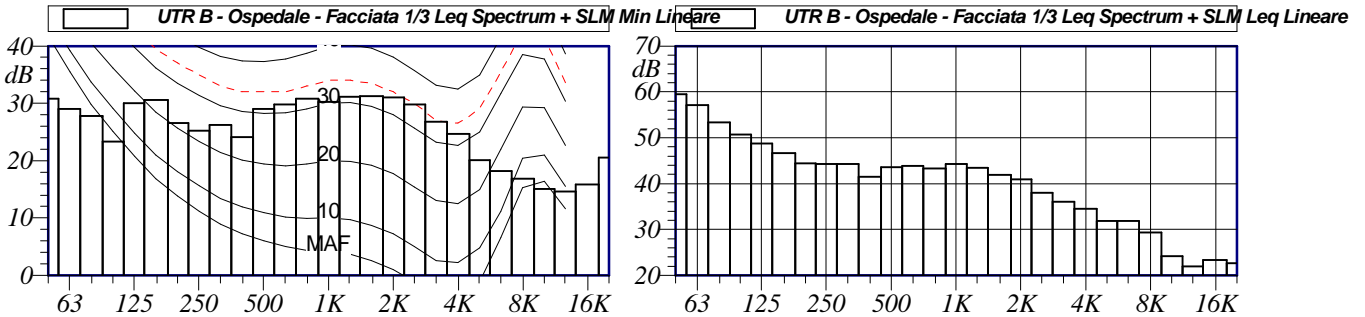


UTR B - Recinzione Ospedale						
Nome	Inizio	$L_{Aeq}$	Durata	Leq	Lmax	Lmin
Totale	14:35:02		00:30:01.900	60.7 dBA	74.3 dBA	44.6 dBA
Non Mascherato	14:35:02		00:27:12.200	59.7 dBA	73.9 dBA	44.6 dBA
Mascherato	14:37:54		00:02:49.700	65.3 dBA	74.3 dBA	46.3 dBA
Transito Tagliaerba 1	14:37:54		00:01:23.600	65.1 dBA	74.3 dBA	48.4 dBA
Transito Tagliaerba 2	15:00:20		00:01:26.100	65.5 dBA	73.3 dBA	46.3 dBA



**Nome misura:** UTR B - Ospedale - Facciata  
**Località:** Sant' Omero  
**Strumentazione:** 831 0002538  
**Durata:** 1800 (secondi)  
**Nome operatore:** Del Barone - Cavicchia  
**Data, ora misura:** 03/04/2014 15:10:33  
**Over SLM:** 0  
**Over OBA:** 0

UTR B - Ospedale - Facciata 1/3 Leq Spectrum + SLM Leq Lineare					
12.5 Hz	53.4 dB	160 Hz	46.7 dB	2000 Hz	40.9 dB
16 Hz	55.6 dB	200 Hz	44.5 dB	2500 Hz	38.0 dB
20 Hz	57.2 dB	250 Hz	44.2 dB	3150 Hz	36.1 dB
25 Hz	59.6 dB	315 Hz	44.3 dB	4000 Hz	34.5 dB
31.5 Hz	57.7 dB	400 Hz	41.5 dB	5000 Hz	31.9 dB
40 Hz	60.0 dB	500 Hz	43.6 dB	6300 Hz	31.8 dB
50 Hz	59.5 dB	630 Hz	43.8 dB	8000 Hz	29.3 dB
63 Hz	57.1 dB	800 Hz	43.3 dB	10000 Hz	24.2 dB
80 Hz	53.4 dB	1000 Hz	44.2 dB	12500 Hz	22.0 dB
100 Hz	50.7 dB	1250 Hz	43.5 dB	16000 Hz	23.3 dB
125 Hz	48.7 dB	1600 Hz	41.9 dB	20000 Hz	22.6 dB

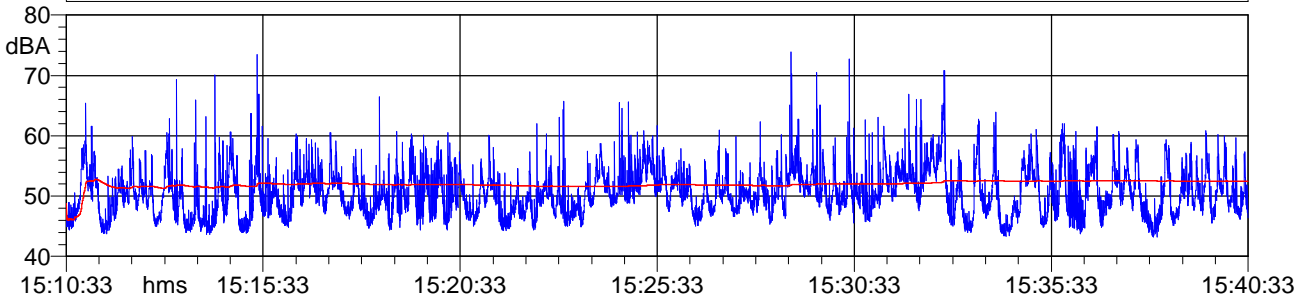


L1: 60.1 dBA	L5: 57.1 dBA
L10: 55.5 dBA	L50: 50.2 dBA
L90: 46.1 dBA	L95: 45.3 dBA

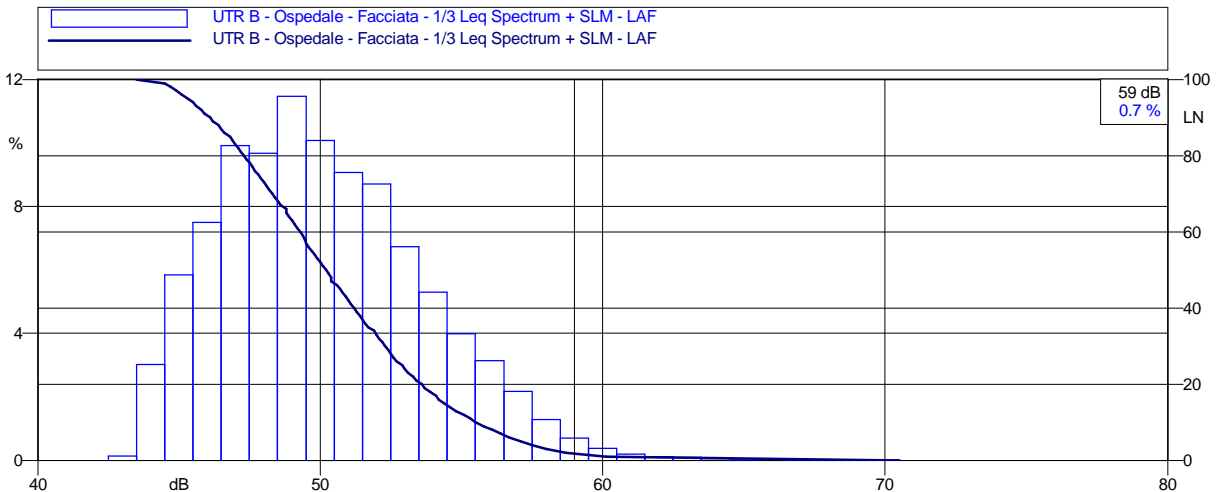
**$L_{Aeq} = 52.5 \text{ dB}$**

Annotazioni:

<span style="color: blue;">—</span>	UTR B - Ospedale - Facciata - LAeq
<span style="color: red;">—</span>	UTR B - Ospedale - Facciata - LAeq - Running Leq

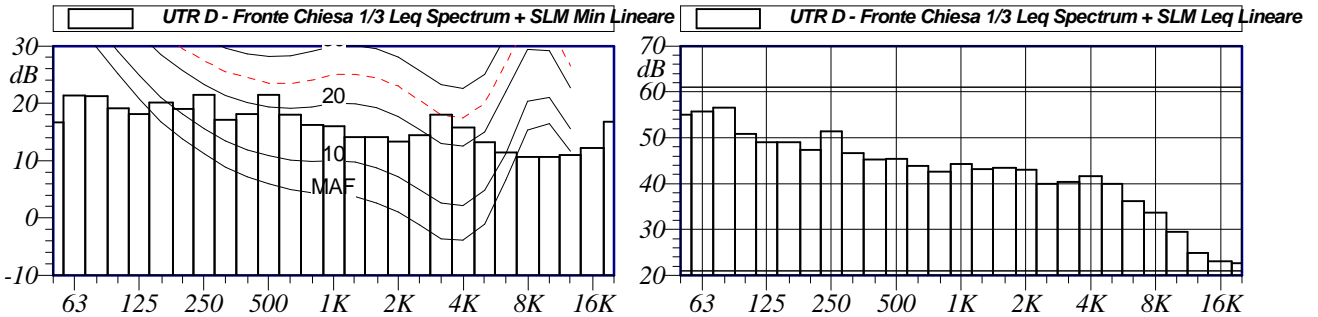


UTR B - Ospedale - Facciata					
Nome	Inizio	Durata	Leq	Lmax	Lmin
Totale	15:10:33	00:30:00	52.5 dBA	73.9 dBA	43.2 dBA
Non Mascherato	15:10:33	00:30:00	52.5 dBA	73.9 dBA	43.2 dBA
Mascherato		00:00:00	0.0 dBA	0.0 dBA	0.0 dBA



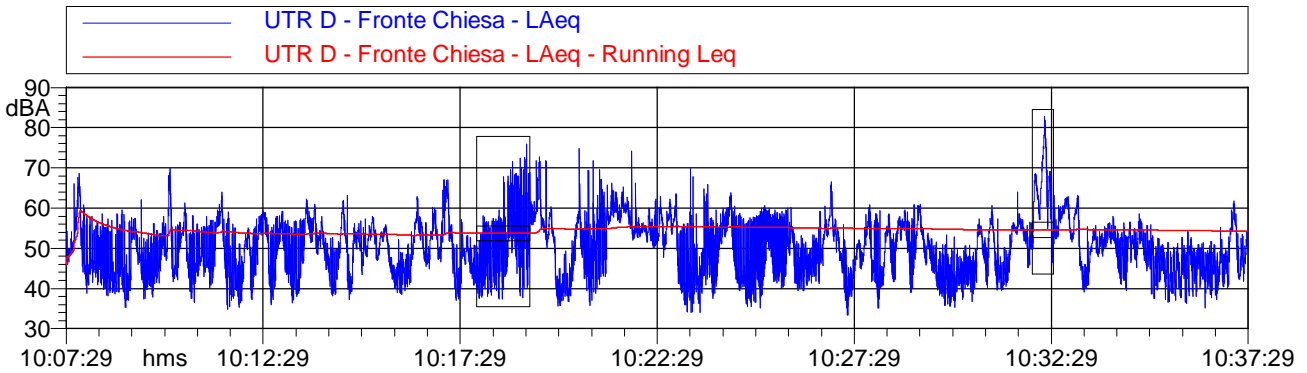
**Nome misura:** UTR D - Fronte Chiesa  
**Località:** Sant' Omero  
**Strumentazione:** 831 0002538  
**Durata:** 1800 (secondi)  
**Nome operatore:** Del Barone - Cavicchia  
**Data, ora misura:** 03/04/2014 10:07:29  
**Over SLM:** 0  
**Over OBA:** 0

UTR D - Fronte Chiesa 1/3 Leq Spectrum + SLM Leq Lineare					
12.5 Hz	46.2 dB	160 Hz	49.0 dB	2000 Hz	43.0 dB
16 Hz	49.5 dB	200 Hz	47.3 dB	2500 Hz	39.9 dB
20 Hz	52.4 dB	250 Hz	51.4 dB	3150 Hz	40.4 dB
25 Hz	57.5 dB	315 Hz	46.6 dB	4000 Hz	41.7 dB
31.5 Hz	59.4 dB	400 Hz	45.2 dB	5000 Hz	40.0 dB
40 Hz	56.9 dB	500 Hz	45.3 dB	6300 Hz	36.1 dB
50 Hz	55.1 dB	630 Hz	43.8 dB	8000 Hz	33.7 dB
63 Hz	55.6 dB	800 Hz	42.6 dB	10000 Hz	29.4 dB
80 Hz	56.6 dB	1000 Hz	44.3 dB	12500 Hz	24.9 dB
100 Hz	50.9 dB	1250 Hz	43.1 dB	16000 Hz	23.1 dB
125 Hz	49.0 dB	1600 Hz	43.4 dB	20000 Hz	22.7 dB

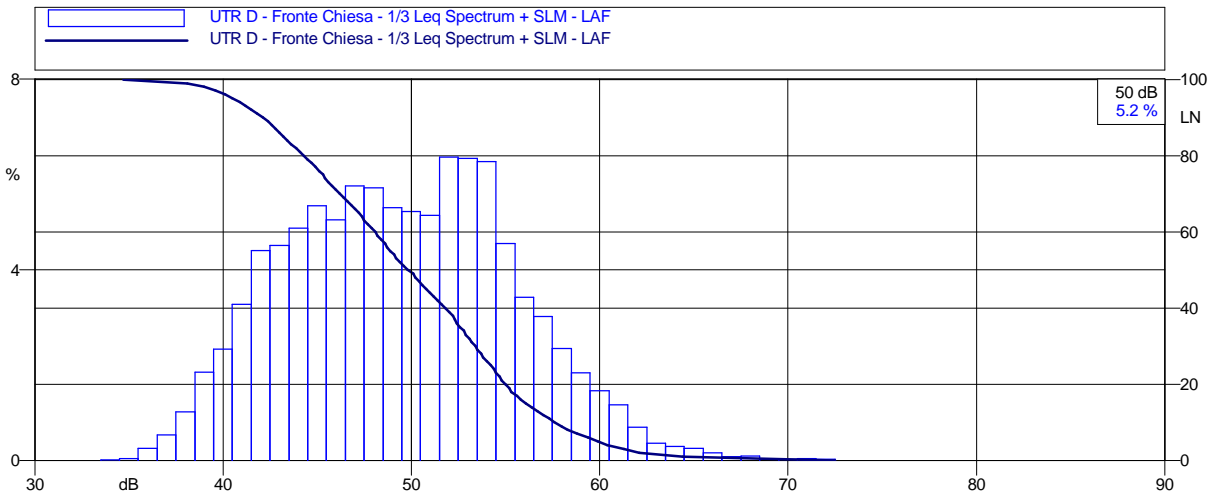


L1: 64.4 dBA	L5: 59.9 dBA
L10: 57.6 dBA	L50: 49.8 dBA
L90: 42.1 dBA	L95: 40.5 dBA

**$L_{Aeq} = 54.3 \text{ dB}$**

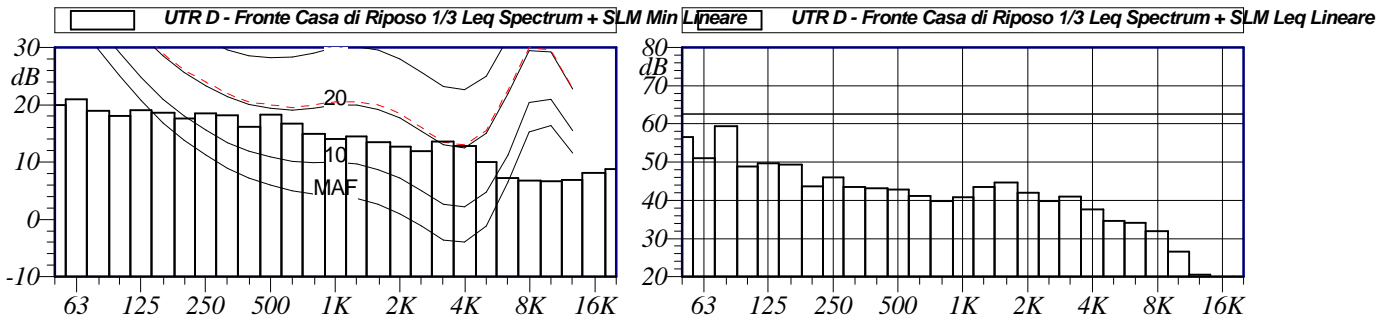


UTR D - Fronte Chiesa						
Nome	Inizio	$L_{Aeq}$ Durata	Leq	Lmax	Lmin	
Totale	10:07:29	00:30:00	57.3 dBA	82.7 dBA	33.4 dBA	
Non Mascherato	10:07:29	00:28:06.700	54.3 dBA	74.8 dBA	33.4 dBA	
Mascherato	10:17:54	00:01:53.300	66.7 dBA	82.7 dBA	37.3 dBA	
Cani	10:17:54	00:01:20.200	58.2 dBA	75.9 dBA	37.3 dBA	
Transito autobus	10:31:59	00:00:33.100	71.5 dBA	82.7 dBA	45.6 dBA	



**Nome misura:** UTR D - Fronte Casa di Riposo  
**Località:** Sant' Omero  
**Strumentazione:** 831 0001794  
**Durata:** 2062 (secondi)  
**Nome operatore:** Del Barone - Cavicchia  
**Data, ora misura:** 03/04/2014 09:59:32  
**Over SLM:** 0  
**Over OBA:** 0

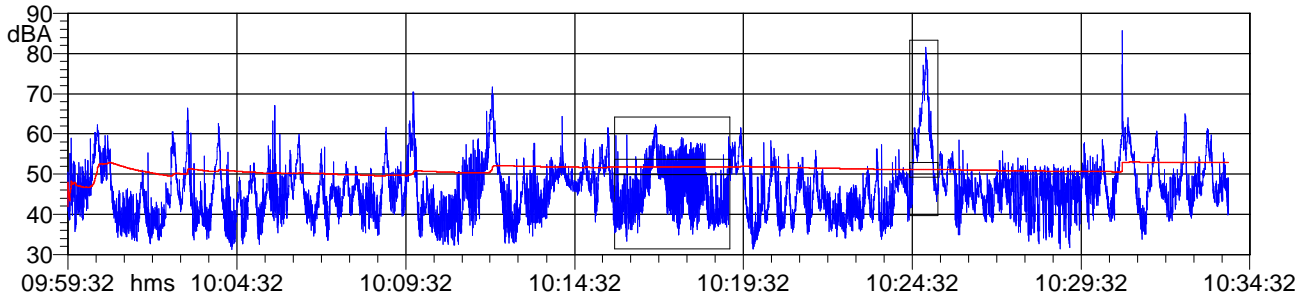
UTR D - Fronte Casa di Riposo 1/3 Leq Spectrum + SLM Leq Lineare					
12.5 Hz	45.4 dB	160 Hz	49.3 dB	2000 Hz	42.0 dB
16 Hz	46.0 dB	200 Hz	43.7 dB	2500 Hz	39.8 dB
20 Hz	50.3 dB	250 Hz	46.0 dB	3150 Hz	41.0 dB
25 Hz	58.5 dB	315 Hz	43.4 dB	4000 Hz	37.6 dB
31.5 Hz	60.5 dB	400 Hz	43.1 dB	5000 Hz	34.7 dB
40 Hz	58.7 dB	500 Hz	42.8 dB	6300 Hz	34.2 dB
50 Hz	56.5 dB	630 Hz	41.2 dB	8000 Hz	31.9 dB
63 Hz	50.9 dB	800 Hz	39.9 dB	10000 Hz	26.5 dB
80 Hz	59.3 dB	1000 Hz	40.9 dB	12500 Hz	20.6 dB
100 Hz	48.8 dB	1250 Hz	43.5 dB	16000 Hz	17.8 dB
125 Hz	49.8 dB	1600 Hz	44.7 dB	20000 Hz	14.3 dB



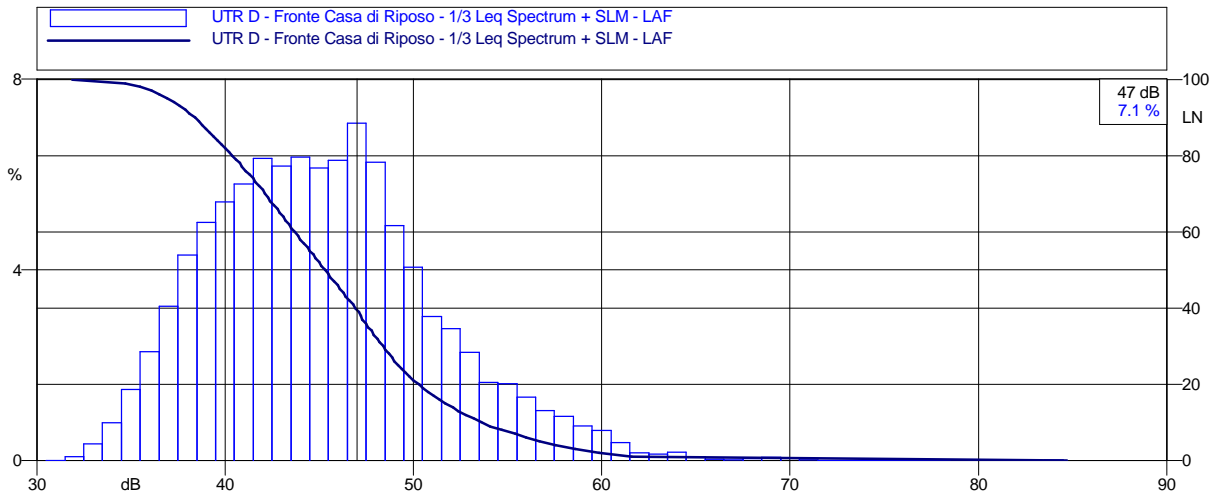
L1: 61.6 dBA	L5: 56.7 dBA
L10: 53.6 dBA	L50: 45.3 dBA
L90: 38.4 dBA	L95: 36.9 dBA

**$L_{Aeq} = 52.9 \text{ dB}$**

— UTR D - Fronte Casa di Riposo - LAeq  
— UTR D - Fronte Casa di Riposo - LAeq - Running Leq

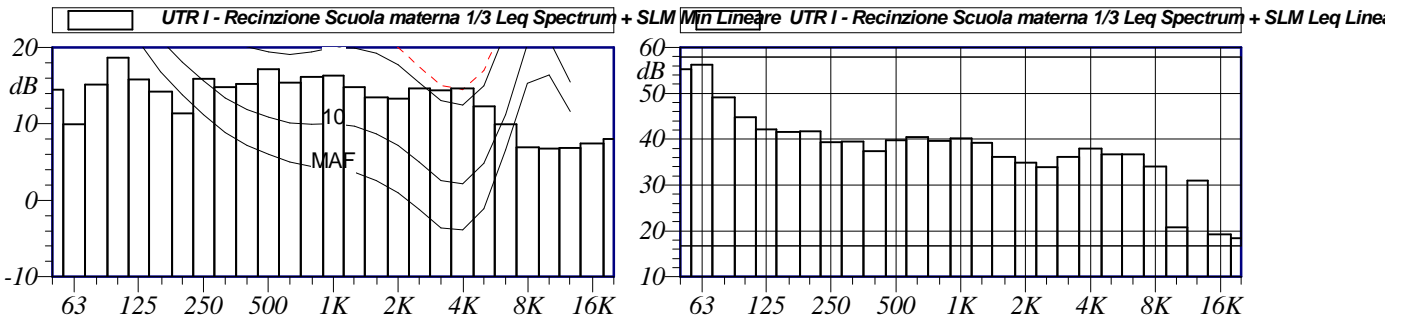


UTR D - Fronte Casa di Riposo						
Nome	Inizio	L <sub>Aeq</sub> Durata	Leq	L <sub>max</sub>	L <sub>min</sub>	
Totale	09:59:32	00:34:22.100	55.7 dBA	85.7 dBA	31.2 dBA	
Non Mascherato	09:59:32	00:30:06.500	52.9 dBA	85.7 dBA	31.2 dBA	
Mascherato	10:15:42	00:04:15.600	62.1 dBA	81.5 dBA	33.4 dBA	
cani	10:15:42	00:03:25.500	49.5 dBA	62.3 dBA	33.4 dBA	
Transito autobus	10:24:27	00:00:50.100	69.0 dBA	81.5 dBA	41.6 dBA	



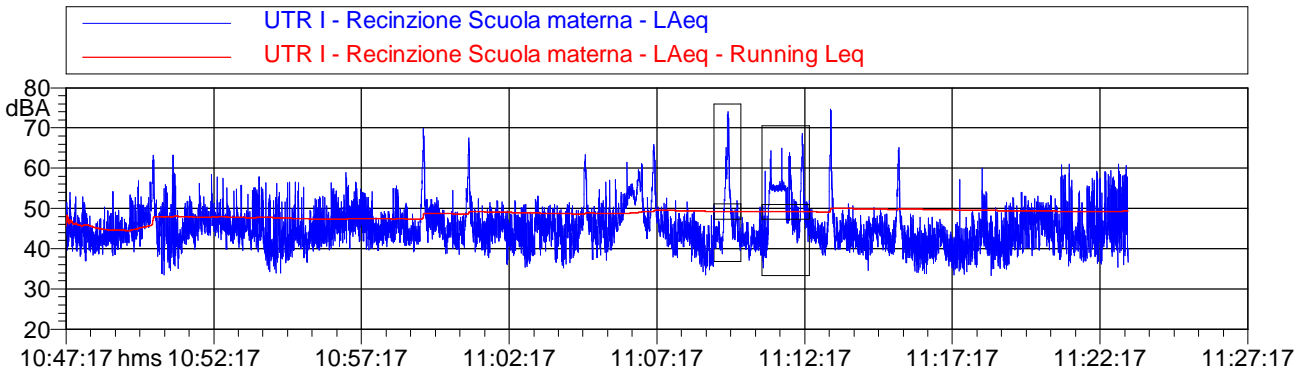
**Nome misura:** UTR I - Recinzione Scuola materna  
**Località:** Sant' Omero  
**Strumentazione:** 831 0001794  
**Durata:** 2157 (secondi)  
**Nome operatore:** Del Barone - Cavicchia  
**Data, ora misura:** 03/04/2014 10:47:17  
**Over SLM:** 0  
**Over OBA:** 0

UTR I - Recinzione Scuola materna 1/3 Leq Spectrum + SLM Leq Lineare					
12.5 Hz	45.0 dB	160 Hz	41.5 dB	2000 Hz	34.9 dB
16 Hz	43.8 dB	200 Hz	41.7 dB	2500 Hz	33.9 dB
20 Hz	44.1 dB	250 Hz	39.4 dB	3150 Hz	36.2 dB
25 Hz	47.0 dB	315 Hz	39.5 dB	4000 Hz	37.9 dB
31.5 Hz	45.9 dB	400 Hz	37.3 dB	5000 Hz	36.6 dB
40 Hz	49.1 dB	500 Hz	39.7 dB	6300 Hz	36.8 dB
50 Hz	55.3 dB	630 Hz	40.4 dB	8000 Hz	34.0 dB
63 Hz	56.2 dB	800 Hz	39.6 dB	10000 Hz	20.8 dB
80 Hz	49.2 dB	1000 Hz	40.2 dB	12500 Hz	30.9 dB
100 Hz	44.7 dB	1250 Hz	39.1 dB	16000 Hz	19.2 dB
125 Hz	42.2 dB	1600 Hz	36.1 dB	20000 Hz	18.4 dB

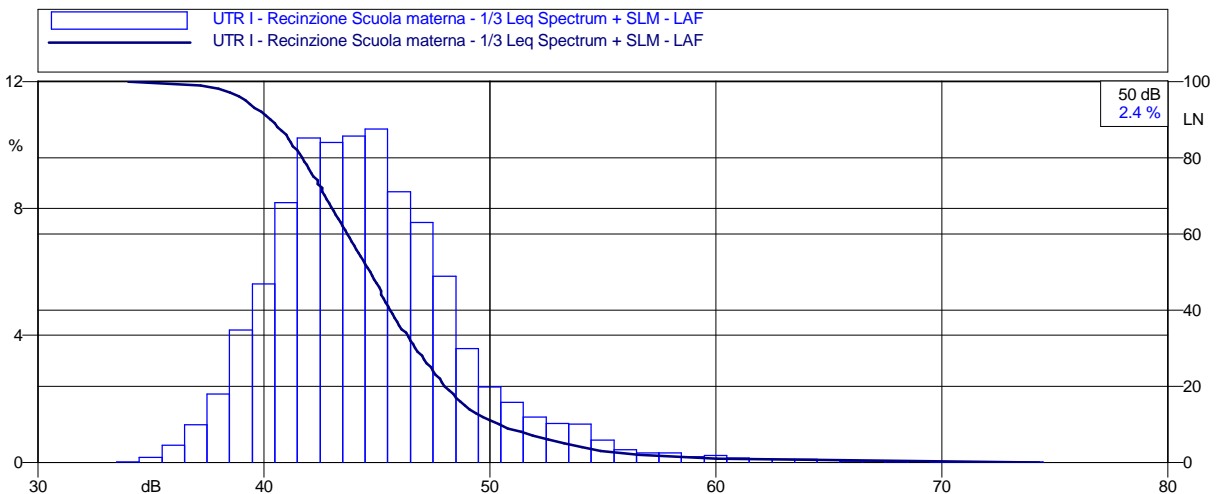


L1: 60.0 dBA	L5: 53.3 dBA
L10: 50.4 dBA	L50: 44.7 dBA
L90: 40.3 dBA	L95: 39.2 dBA

**$L_{Aeq} = 49.4 \text{ dB}$**

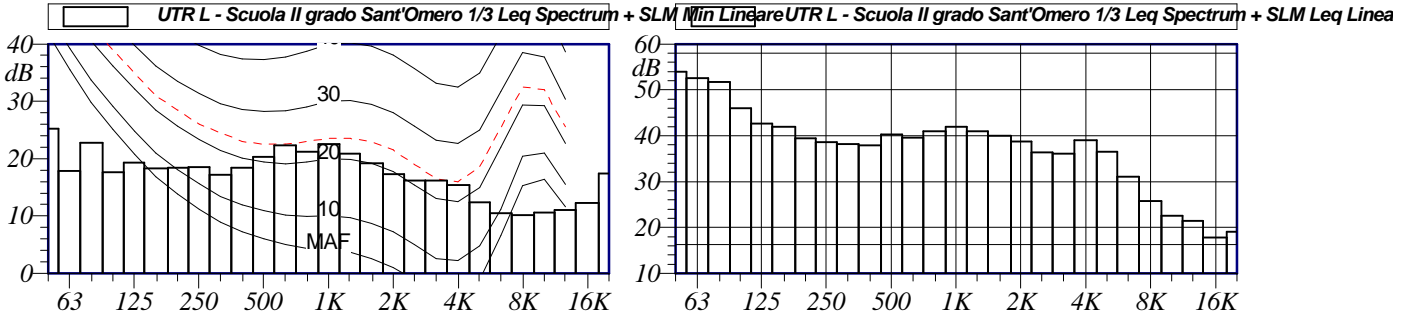


UTR I - Recinzione Scuola materna						
Nome	Inizio	$L_{Aeq}$	Durata	Leq	Lmax	Lmin
Totale	10:47:17		00:35:56.800	50.7 dBA	74.7 dBA	33.4 dBA
Non Mascherato	10:47:17		00:33:26.500	49.4 dBA	74.7 dBA	33.4 dBA
Mascherato	11:09:12		00:02:30.300	57.4 dBA	74.1 dBA	35.2 dBA
Transito Trattore	11:09:12		00:00:54.700	59.7 dBA	74.1 dBA	38.7 dBA
Consegna Posta	11:10:50		00:01:35.600	55.2 dBA	68.7 dBA	35.2 dBA



**Nome misura:** UTR L - Scuola II grado Sant'Omero  
**Località:** Sant' Omero  
**Strumentazione:** 831 0002538  
**Durata:** 1800 (secondi)  
**Nome operatore:** Del Barone - Cavicchia  
**Data, ora misura:** 03/04/2014 10:58:07  
**Over SLM:** 0  
**Over OBA:** 0

UTR L - Scuola II grado Sant'Omero 1/3 Leq Spectrum + SLM Leq Lineare					
12.5 Hz	52.1 dB	160 Hz	41.9 dB	2000 Hz	38.8 dB
16 Hz	50.4 dB	200 Hz	39.4 dB	2500 Hz	36.4 dB
20 Hz	50.3 dB	250 Hz	38.6 dB	3150 Hz	36.1 dB
25 Hz	54.8 dB	315 Hz	38.2 dB	4000 Hz	39.0 dB
31.5 Hz	56.3 dB	400 Hz	37.9 dB	5000 Hz	36.5 dB
40 Hz	56.3 dB	500 Hz	40.4 dB	6300 Hz	31.1 dB
50 Hz	53.9 dB	630 Hz	39.6 dB	8000 Hz	25.8 dB
63 Hz	52.6 dB	800 Hz	41.0 dB	10000 Hz	22.5 dB
80 Hz	51.8 dB	1000 Hz	41.9 dB	12500 Hz	21.5 dB
100 Hz	46.1 dB	1250 Hz	41.0 dB	16000 Hz	17.9 dB
125 Hz	42.7 dB	1600 Hz	40.0 dB	20000 Hz	19.1 dB

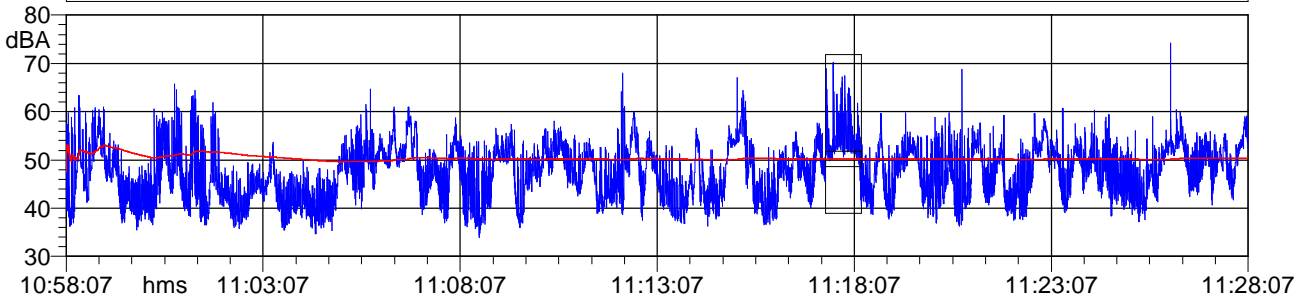


L1: 58.9 dBA	L5: 55.6 dBA
L10: 53.8 dBA	L50: 47.4 dBA
L90: 40.7 dBA	L95: 39.3 dBA

**$L_{Aeq} = 50.4 \text{ dB}$**

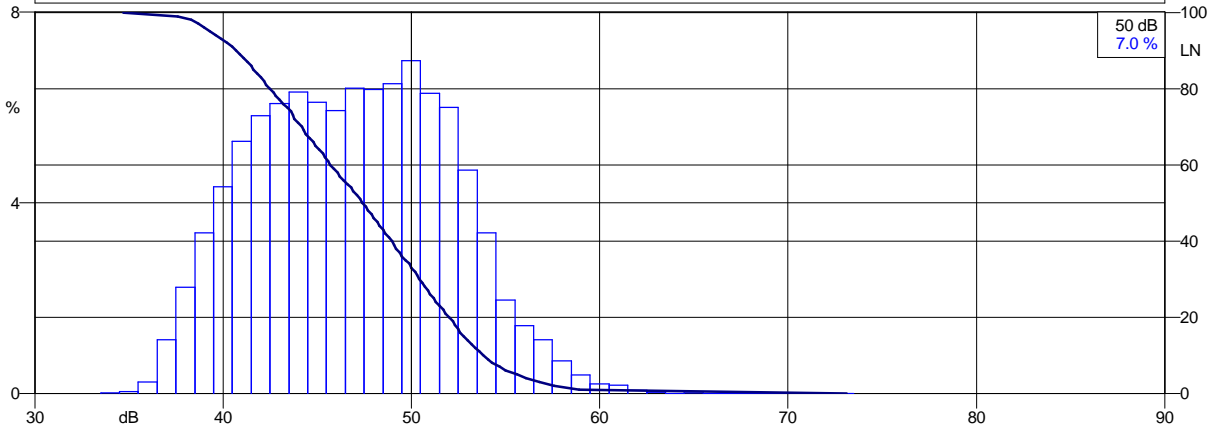
Annotazioni:

— UTR L - Scuola II grado Sant'Omero - LAeq  
— UTR L - Scuola II grado Sant'Omero - LAeq - Running Leq



UTR L - Scuola II grado Sant'Omero						
Nome	Inizio	Durata	LAeq	Leq	Lmax	Lmin
Totale	10:58:07	00:30:00	50.9 dBA	50.9 dBA	74.2 dBA	33.9 dBA
Non Mascherato	10:58:07	00:29:05.500	50.4 dBA	50.4 dBA	74.2 dBA	33.9 dBA
Mascherato	11:17:23	00:00:54.500	57.3 dBA	57.3 dBA	70.2 dBA	40.5 dBA
Urla studenti	11:17:23	00:00:54.500	57.3 dBA	57.3 dBA	70.2 dBA	40.5 dBA

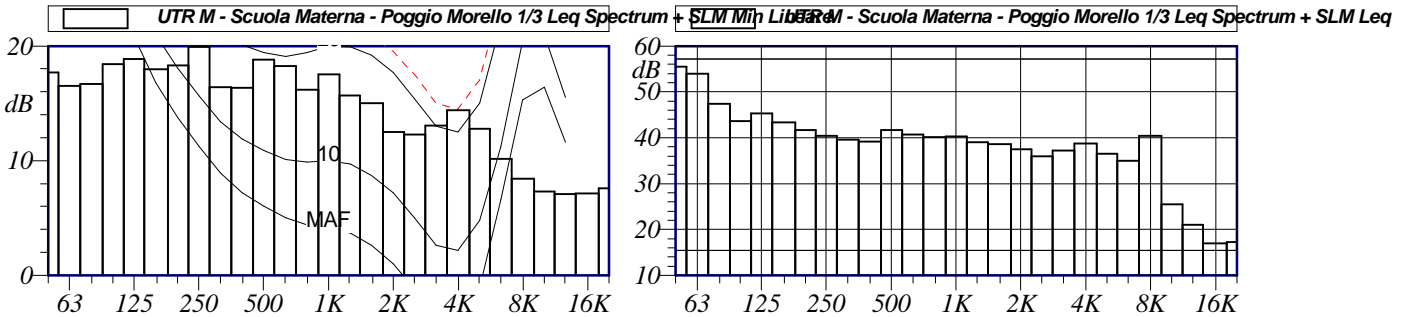
— UTR L - Scuola II grado Sant'Omero - 1/3 Leq Spectrum + SLM - LAF  
— UTR L - Scuola II grado Sant'Omero - 1/3 Leq Spectrum + SLM - LAF





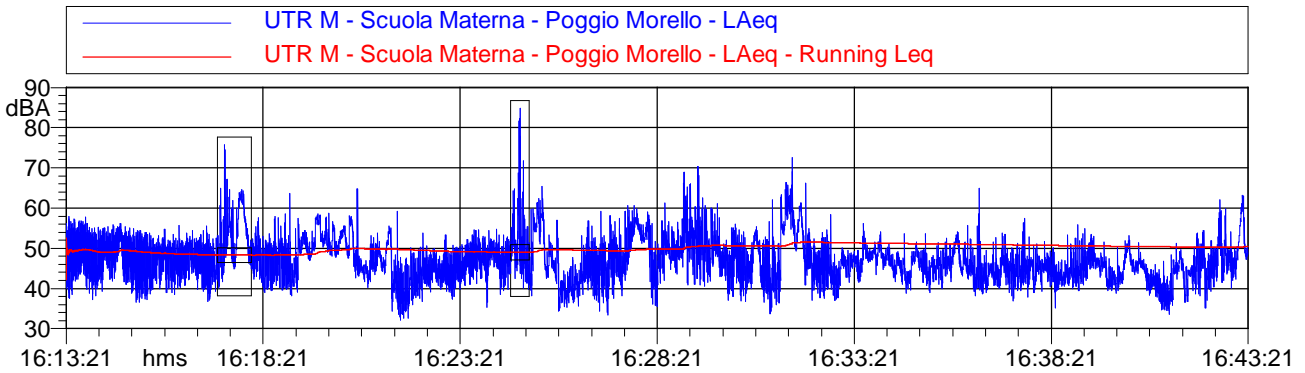
**Nome misura:** UTR M - Scuola Materna - Poggio Morello  
**Località:** Sant' Omero  
**Strumentazione:** 831 0002538  
**Durata:** 1800 (secondi)  
**Nome operatore:** Del Barone - Cavicchia  
**Data, ora misura:** 03/04/2014 16:13:21  
**Over SLM:** 0  
**Over OBA:** 0

UTR M - Scuola Materna - Poggio Morello 1/3 Leq Spectrum + SLM Leq Lineare					
12.5 Hz	48.7 dB	160 Hz	43.3 dB	2000 Hz	37.4 dB
16 Hz	48.6 dB	200 Hz	41.7 dB	2500 Hz	36.0 dB
20 Hz	47.6 dB	250 Hz	40.4 dB	3150 Hz	37.1 dB
25 Hz	53.8 dB	315 Hz	39.6 dB	4000 Hz	38.7 dB
31.5 Hz	53.3 dB	400 Hz	39.2 dB	5000 Hz	36.5 dB
40 Hz	53.9 dB	500 Hz	41.7 dB	6300 Hz	35.0 dB
50 Hz	55.5 dB	630 Hz	40.7 dB	8000 Hz	40.5 dB
63 Hz	53.9 dB	800 Hz	40.2 dB	10000 Hz	25.4 dB
80 Hz	47.4 dB	1000 Hz	40.3 dB	12500 Hz	21.0 dB
100 Hz	43.7 dB	1250 Hz	39.0 dB	16000 Hz	17.1 dB
125 Hz	45.3 dB	1600 Hz	38.7 dB	20000 Hz	17.2 dB

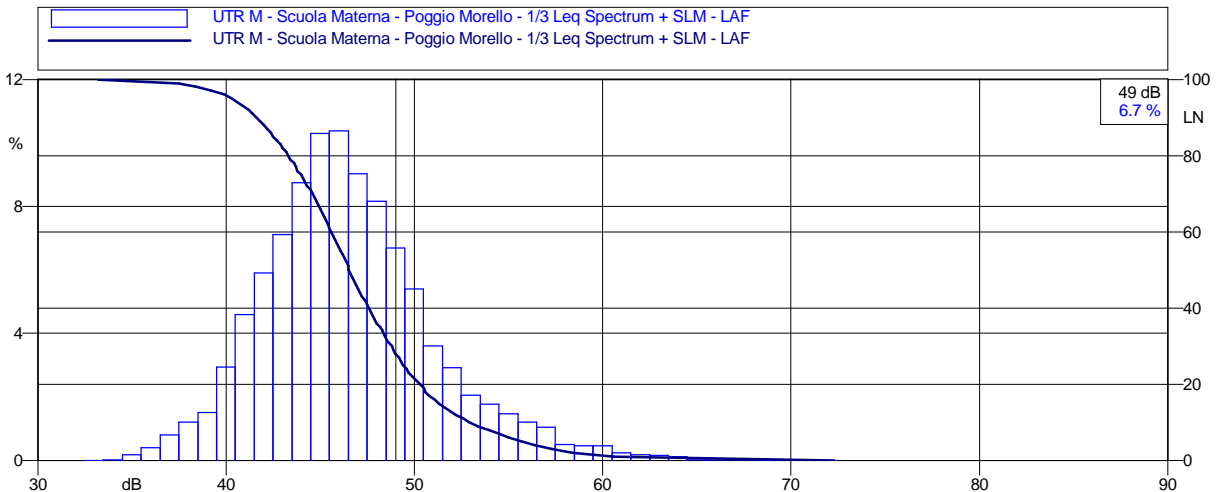


L1: 60.6 dBA	L5: 55.7 dBA
L10: 52.9 dBA	L50: 46.5 dBA
L90: 41.6 dBA	L95: 40.3 dBA

**$L_{Aeq} = 50.4 \text{ dB}$**

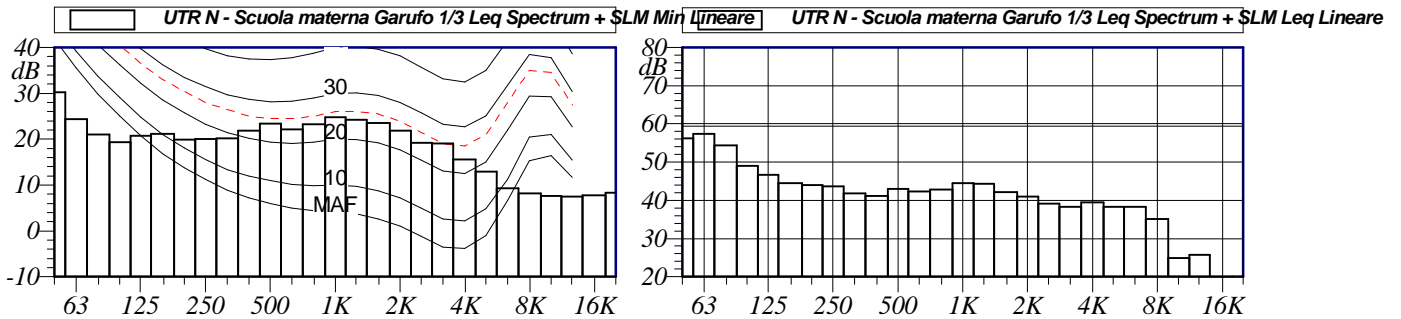


UTR M - Scuola Materna - Poggio Morello						
Nome	Inizio	$L_{Aeq}$	Durata	Leq	Lmax	Lmin
Totale	16:13:21		00:30:00	52.9 dBA	84.8 dBA	32.1 dBA
Non Mascherato	16:13:21		00:28:40.200	50.4 dBA	72.6 dBA	32.1 dBA
Mascherato	16:17:11		00:01:19.800	63.2 dBA	84.8 dBA	39.8 dBA
Schiamazzi 1	16:17:11		00:00:51.200	59.8 dBA	75.8 dBA	40.1 dBA
Schiamazzi 2	16:24:37		00:00:28.600	66.1 dBA	84.8 dBA	39.8 dBA



**Nome misura:** UTR N - Scuola materna Garufo  
**Località:** Sant' Omero  
**Strumentazione:** 831 0001794  
**Durata:** 1812 (secondi)  
**Nome operatore:** Del Barone - Cavicchia  
**Data, ora misura:** 03/04/2014 11:48:24  
**Over SLM:** 0  
**Over OBA:** 0

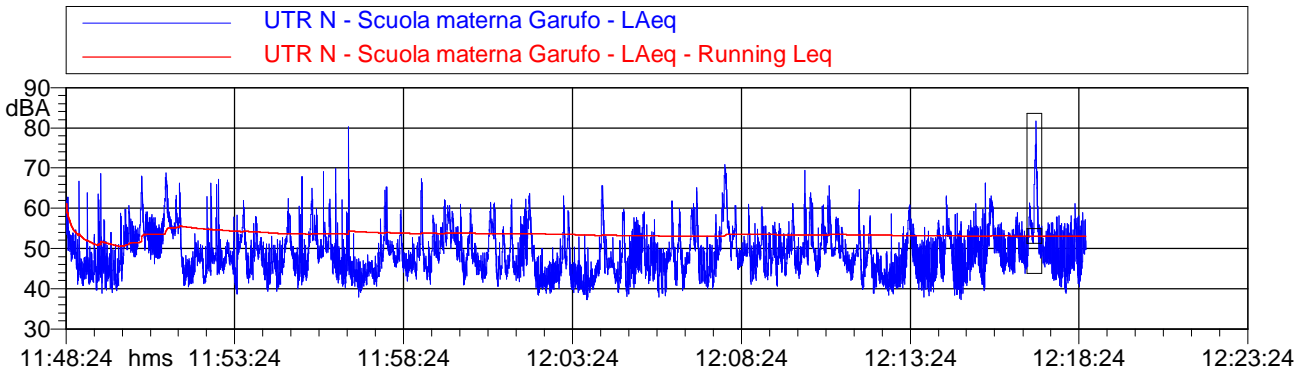
UTR N - Scuola materna Garufo 1/3 Leq Spectrum + SLM Leq Lineare					
12.5 Hz	50.1 dB	160 Hz	44.5 dB	2000 Hz	40.9 dB
16 Hz	50.6 dB	200 Hz	43.9 dB	2500 Hz	39.1 dB
20 Hz	51.0 dB	250 Hz	43.7 dB	3150 Hz	38.4 dB
25 Hz	55.5 dB	315 Hz	41.8 dB	4000 Hz	39.4 dB
31.5 Hz	55.5 dB	400 Hz	41.1 dB	5000 Hz	38.3 dB
40 Hz	55.5 dB	500 Hz	43.0 dB	6300 Hz	38.4 dB
50 Hz	56.2 dB	630 Hz	42.3 dB	8000 Hz	35.2 dB
63 Hz	57.4 dB	800 Hz	42.8 dB	10000 Hz	24.9 dB
80 Hz	54.4 dB	1000 Hz	44.5 dB	12500 Hz	25.8 dB
100 Hz	49.0 dB	1250 Hz	44.3 dB	16000 Hz	19.8 dB
125 Hz	46.7 dB	1600 Hz	42.2 dB	20000 Hz	12.6 dB



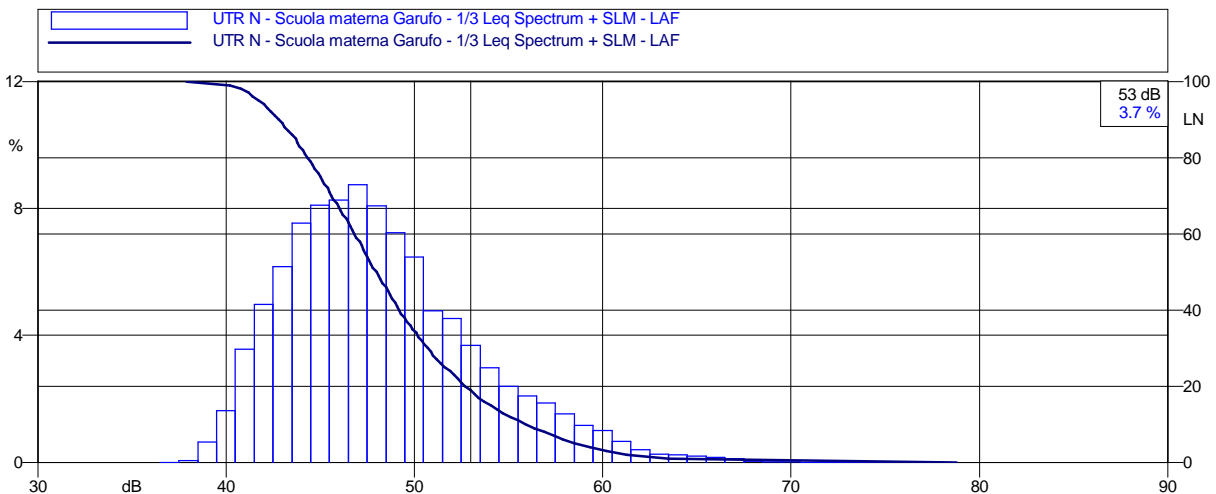
L1: 63.5 dBA	L5: 58.5 dBA
L10: 55.9 dBA	L50: 48.0 dBA
L90: 42.8 dBA	L95: 41.7 dBA

**$L_{Aeq} = 53.0 \text{ dB}$**

Annotazioni:

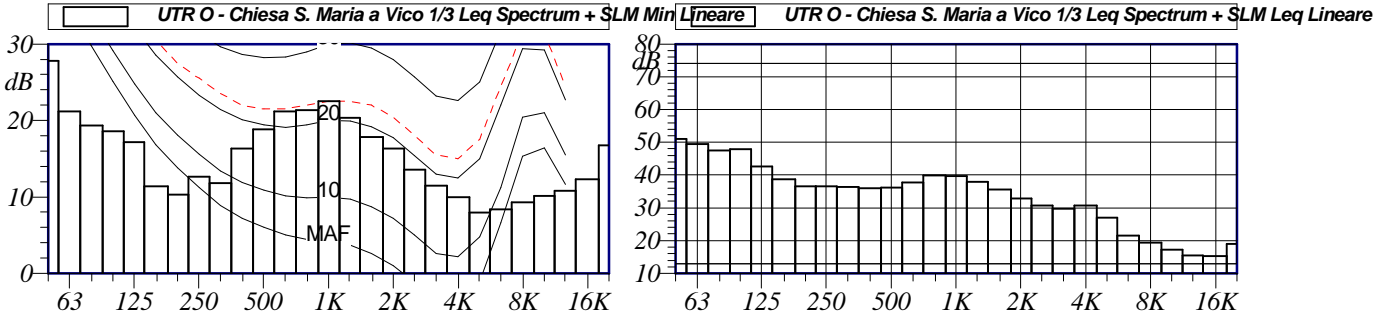


UTR N - Scuola materna Garufo						
Nome	Inizio	$L_{Aeq}$ Durata	Leq	Lmax	Lmin	
Totale	11:48:24	00:30:11.900	54.2 dBA	81.7 dBA	37.2 dBA	
Non Mascherato	11:48:24	00:29:45.700	53.0 dBA	80.2 dBA	37.2 dBA	
Mascherato	12:16:51	00:00:26.200	66.8 dBA	81.7 dBA	45.6 dBA	
Bilico	12:16:51	00:00:26.200	66.8 dBA	81.7 dBA	45.6 dBA	



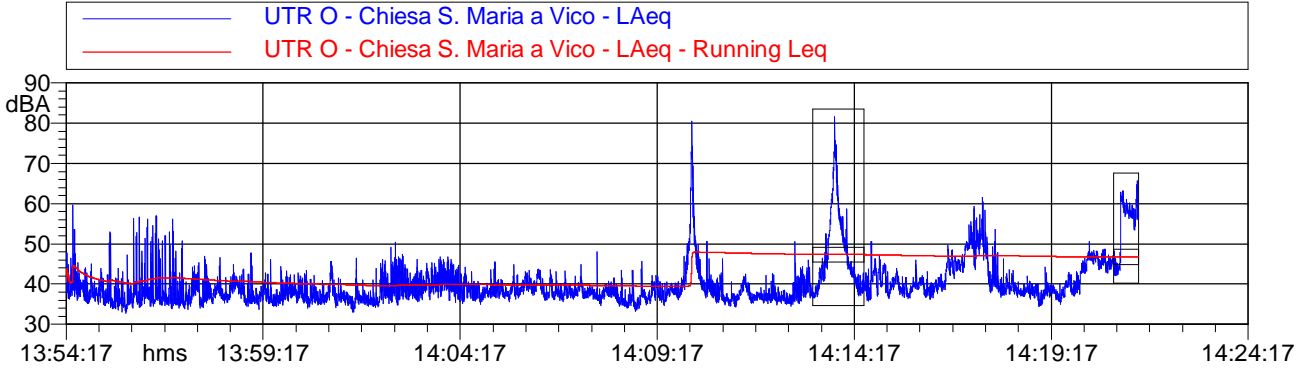
**Nome misura:** UTR O - Chiesa S. Maria a Vico  
**Località:** Sant' Omero  
**Strumentazione:** 831 0002538  
**Durata:** 1633 (secondi)  
**Nome operatore:** Del Barone - Cavicchia  
**Data, ora misura:** 03/04/2014 13:54:17  
**Over SLM:** 0  
**Over OBA:** 0

UTR O - Chiesa S. Maria a Vico 1/3 Leq Spectrum + SLM Leq Lineare					
12.5 Hz	64.6 dB	160 Hz	38.8 dB	2000 Hz	32.8 dB
16 Hz	62.1 dB	200 Hz	36.6 dB	2500 Hz	30.8 dB
20 Hz	59.4 dB	250 Hz	36.4 dB	3150 Hz	29.7 dB
25 Hz	56.7 dB	315 Hz	36.4 dB	4000 Hz	30.8 dB
31.5 Hz	56.0 dB	400 Hz	36.0 dB	5000 Hz	27.0 dB
40 Hz	50.7 dB	500 Hz	36.2 dB	6300 Hz	21.5 dB
50 Hz	51.1 dB	630 Hz	37.7 dB	8000 Hz	19.3 dB
63 Hz	49.4 dB	800 Hz	40.0 dB	10000 Hz	17.2 dB
80 Hz	47.5 dB	1000 Hz	39.6 dB	12500 Hz	15.5 dB
100 Hz	47.9 dB	1250 Hz	37.9 dB	16000 Hz	15.3 dB
125 Hz	42.6 dB	1600 Hz	35.6 dB	20000 Hz	19.0 dB



L1: 52.4 dBA	L5: 46.6 dBA
L10: 44.0 dBA	L50: 38.4 dBA
L90: 35.9 dBA	L95: 35.4 dBA

**$L_{Aeq} = 46.7 \text{ dB}$**



UTR O - Chiesa S. Maria a Vico						
Nome	Inizio	LAeq	Durata	Leq	Lmax	Lmin
Totale	13:54:17	00:27:12.900		51.3 dBA	81.6 dBA	32.8 dBA
Non Mascherato	13:54:17	00:25:17.300		46.7 dBA	80.5 dBA	32.8 dBA
Mascherato	14:13:14	00:01:55.600		61.1 dBA	81.6 dBA	36.5 dBA
Camion	14:13:14	00:01:17.900		62.1 dBA	81.6 dBA	36.5 dBA
Decespugliatore	14:20:52	00:00:37.700		57.8 dBA	65.7 dBA	42.1 dBA

