



Ministero delle Infrastrutture e dei Trasporti
Struttura di Vigilanza sulle Concessionarie Autostradali



AMMODERNAMENTO A N° 4 CORSIE DELLA S.S. 514
"DI CHIARAMONTE" E DELLA S.S. 194 RAGUSANA
DALLO SVINCOLO CON LA S.S. 115 ALLO
SVINCOLO CON LA S.S. 114.

(C.U.P. F12C03000000001)

PROGETTO DEFINITIVO

PARTE GENERALE
AMBIENTE

Studi ambientali e paesaggistici
Relazione rumore e vibrazioni
TOMO 3A - Report misure isofoniche

Il Progettista

Responsabile di progetto ed
incaricato delle integrazioni tra
le varie prestazioni:



Ing. Santa Monaco - Ordine Ing. Torino 5760H

Supporto specialistico

Ottimizzazione della cantierizzazione
delle opere



Ing. Gianmaria De Stavola - Ordine Ing. Venezia 2074

Consulenze specialistiche

Geologo:

Dott. Geologo Fabio Melchiorri
Ordine Geologi del Lazio A.P. n 663

Geotecnica e opere d'arte minori:

Ing. Antonio Alparone



Opere d'arte principali:

Viadotti
Ing. G. Mondello



Gallerie
Ing. G. Guiducci



Opere di mitigazione dell'impatto ambientale:

Ecosistemi e
paesaggio



Rumore,
vibrazioni
ed atmosfera



RIFERIMENTO ELABORATO

FASE TR/LT DISCIPLINA/OPERA DOC Progr. ST.REV. FOGLIO
D 0 1 - T 1 0 0 - AM 0 3 9 - 1 - RG - 0 0 6 - 0 A 0 1 DI 0 1

DATA

GENNAIO '17

SCALA

REV.	DATA	DESCRIZIONE	REDATTO/CONSULENTE	VERIFICATO	APPROVATO
A	GENNAIO '17	Emissione	Altran	D'Armini	Monaco

IL RESPONSABILE
DEL
PROCEDIMENTO

IL CONCESSIONARIO

SARC SRL



L'ENTITA' COSTRUTTRICE

VISTO PER ACCETTAZIONE

ALLEGATO VII: REPORT MISURE FONOMETRICHE

Premessa

Nel periodo compreso tra dicembre 2012 e gennaio 2013 è stata realizzata una campagna di rilievi fonometrici, i cui risultati vengono riportati nei report di misura che seguono.

Si fa presente che le chilometriche riportate si riferiscono alle chilometriche complessive di progetto e non a quelle suddivise per lotti, in quanto alla data di realizzazione dei rilievi tale suddivisione non era ancora avvenuta.

Per una più agevole individuazione planimetrica delle postazioni di rilievo si riporta di seguito una tabella di comparazione tra le chilometriche complessive e le chilometriche suddivise per Lotti.

LOTTI	Chilometriche Suddivise per Lotti		Chilometriche complessive progetto	
	Da Km.	A Km.	Da Km.	A Km.
Lotto I	0+00	11+36	0+0	11+36
Lotto II	0+00	6+82	11+36	18+18
Lotto III	0+00	7+91	18+18	26+09
Lotto IV	0+00	4+45	26+09	30+55
Lotto V	0+00	6+43	30+55	36+98
Lotto VI	0+00	12+08	36+98	49+06
Lotto VII	0+00	11+25	49+06	60+31
Lotto VIII	0+00	8+35	60+31	68+66

Componente Ambientale	Rumore
Codice Monitoraggio	RUM1

Localizzazione del Punto/Areale di Monitoraggio

Comune	Ragusa	Provincia	Ragusa
Distanza dal Tracciato	37 m	Progressiva di Progetto:	km 3+300
Codice Ricettore (Censimento ricettori):	10P		

Coordinate GPS (WBGs)

X: 470743.42 m

Y: 4090733.42 m

Caratterizzazione Sintetica del Sito

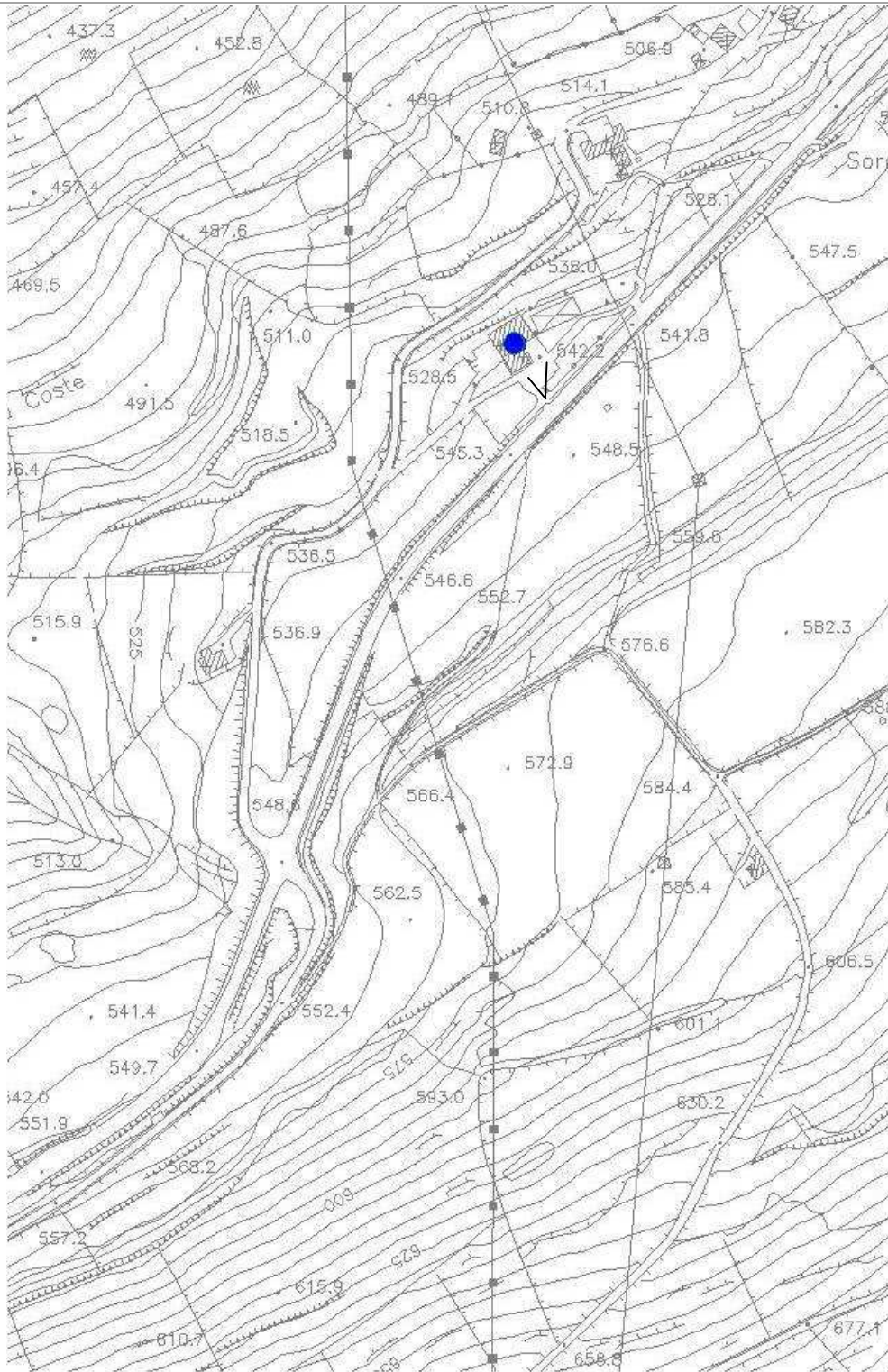
elementi antropico insediativi		elementi di valore naturalistico		elementi di progetto	
Attività agricola		Area di pregio paesistico-ambientale		Cantiere	
Attività produttiva		Parco regionale		Area Tecnica	
Residenziale	✓	Riserva Naturale/SIC/ZPS		Galleria naturale	
Cascina, fabbricato rurale		Bosco		Galleria Artificiale	
Aree degradate		Corso d'acqua		Trincea	
Scuola		Viadotto		Rilevato	
Ospedale		Svincolo		Area di servizio	

Descrizione del Sito/Ricettore

Edificio ad uso residenziale a 1 piani f.t. ed isolato.

Stralcio planimetrico Sito di Misura

RUM1



Legenda Sito di misura ● Angolo di visuale ↗

Rilievi fotografici

RUM1



FOTO 1 | Veduta fotografica della postazione fonometrica e del ricettore



FOTO 2 Veduta fotografica della postazione fonometrica e del ricettore



FOTO 3 Veduta fotografica della postazione di rilievo di traffico con contatraffico.

Scheda di sintesi

RUM1

Tipologia misura	Anno	Fase	N°Rilievo
Rilievo settimanale	2012	AO	1
Caratterizzazione del ricettore		Caratterizzazione punto di misura	
Destinazione d'uso	Residenziale	H microfono da p.c.	4 m
N. piano fuori terra	1	Distanza dal ricettore	2 m
N. fronti esposti	1	Dist. microfono da ciglio autostradale	-
Dislivello autostrada-ricettore	-	Presenza ostacoli	Alberi

Zonizzazione acustica e limiti di immissione diurni / notturni

<input type="checkbox"/> Zonizzazione acustica comunale (DPCM 14/11/97) <input type="checkbox"/> Classe I 50 / 40 dB (A) <input type="checkbox"/> Classe II 55 / 45 dB (A) <input type="checkbox"/> Classe III 60 / 50 dB (A) <input type="checkbox"/> Classe IV 65 / 55 dB (A) <input type="checkbox"/> Classe V 70 / 60 dB (A) <input type="checkbox"/> Classe VI 70 / 70 dB	<input type="checkbox"/> ex art. 6 DPCM 01/03/91 <input type="checkbox"/> Classe A 65 / 55 dB (A) <input type="checkbox"/> Classe B 60 / 50 dB (A) <input type="checkbox"/> Esclus. industriale 70 / 70 dB (A) <input type="checkbox"/> Territorio nazionale 70 / 60 dB (A)
<input type="checkbox"/> art. 4 DPR 142/04 (Allegato 1 – Tabella 1) <input type="checkbox"/> Ricettore sensibile entro 250 m .. 50 / 40 dB (A) <input type="checkbox"/> Altri ricettori entro 250 m 60 / 50 dB (A)	<input type="checkbox"/> DPR 142/04 <input checked="" type="checkbox"/> Fascia A 70 / 60 dB (A) <input type="checkbox"/> Fascia B 65 / 55 dB (A)

Caratterizzazione delle sorgenti di rumore

Tipologia: traffico stradale: strada locale
 traffico ferroviario
 cantiere
 altro:

Descrizione: La principale sorgente di rumore è il traffico veicolare sulla viabilità locale.

Strumentazione adottata

Catena di misura in Classe I costituita da:
 Fonometro di precisione Analizzatore tipo LARSON DAVIS modello 824 S/N 0390, Preamplicatore Larson-Davis PRM 902, Calibratore Larson-Davis CAL200, Software di analisi: NoiseWorkWin.
 Contatraffico S/N 17882 per il rilievo del traffico.

Sintesi misure

Periodo	TR	Data inizio	LAeqTR [dBA]	Llim [dBA]
Diurno (Settimanale)	06 ÷ 22	14/12/12	59,1	70
Notturno (Settimanale)	22 ÷ 06	21/12/12	52,2	60

Note

Il periodo di osservazione è stato caratterizzato da condizioni meteorologiche conformi ai registri di validità delle misure di rumore.

Analisi risultati

Situazione nella norma:

Condizioni di superamento: periodo di riferimento diurno (6-22)
 periodo di riferimento notturno (22-6)

Conteggi di traffico

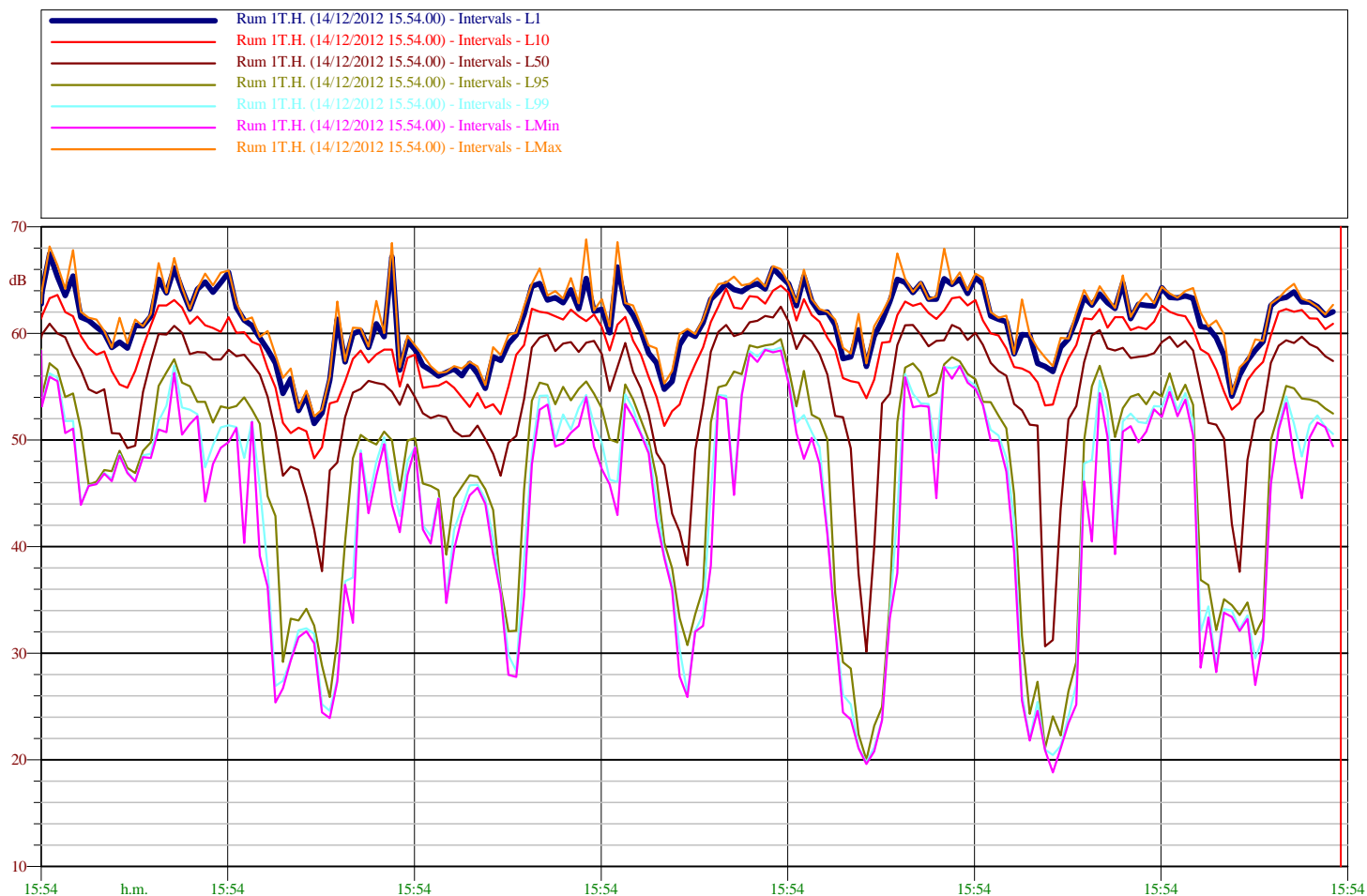
Categorie di traffico	Transiti (14/12/12)	Transiti (15/12/12)	Transiti (16/12/12)	Transiti (17/12/12)	Transiti (18/12/12)	Transiti (19/12/12)	Transiti (20/12/12)	Transiti (21/12/12)
Veicoli leggeri	2000	4120	4200	4000	4150	4180	3900	2200
Veicoli pesanti	1580	2900	2700	2540	2880	2955	2750	1450

Risultati analitici – PARAMETRI METEOROLOGICI

Data	Temperat. °C			Umidità relativa %			Pioggia mm	Velocità vento m/s			Direzione vento	Pressione mbar			Irragg. W/m ²		
	Max	Media	Min	Max	Media	Min		Max	Media	Min		Max	Media	Min	Max	Media	Min
14/12/2012	13,6	11,5	13,4	99,4	93,6	97,3	0,0	1,8	1,6	1,3	146,5	956,4	952,0	954,3	63,5	3,5	15,1
15/12/2012	17,5	6,7	12,3	98,9	68,1	90,4	0,0	1,8	0,0	0,6	180,5	958,8	955,3	957,2	221,6	3,9	51,2
16/12/2012	14,6	12,5	13,4	99,4	93,6	97,3	0,0	1,8	1,6	1,3	146,5	956,4	952,0	954,3	63,5	4,5	17,1
17/12/2012	14,1	10,4	12,2	99,5	74,4	94,1	0,0	2,2	0,2	1,3	157,6	951,7	947,1	949,4	162,6	3,9	39,0
18/12/2012	13,4	7,7	10,1	94,1	52,5	73,3	0,0	1,7	0,2	1,0	224,9	947,9	944,6	946,9	249,7	3,9	50,3
19/12/2012	14,1	7,1	9,6	80,3	35,8	62,1	0,0	1,8	0,0	0,6	298,8	952,7	947,3	949,5	262,9	3,9	60,5
20/12/2012	13,6	3,2	8,1	83,0	43,2	65,5	0,0	1,2	0,0	0,2	219,8	954,1	950,1	952,7	267,8	3,9	58,8
21/12/2012	11,0	7,8	9,0	97,2	62,4	79,1	0,0	2,1	0,2	1,4	156,4	953,0	948,0	950,5	53,1	3,9	13,8

POSTAZIONE RUM1 SETTIMANALE 14/12/2012 - 21/12/2012

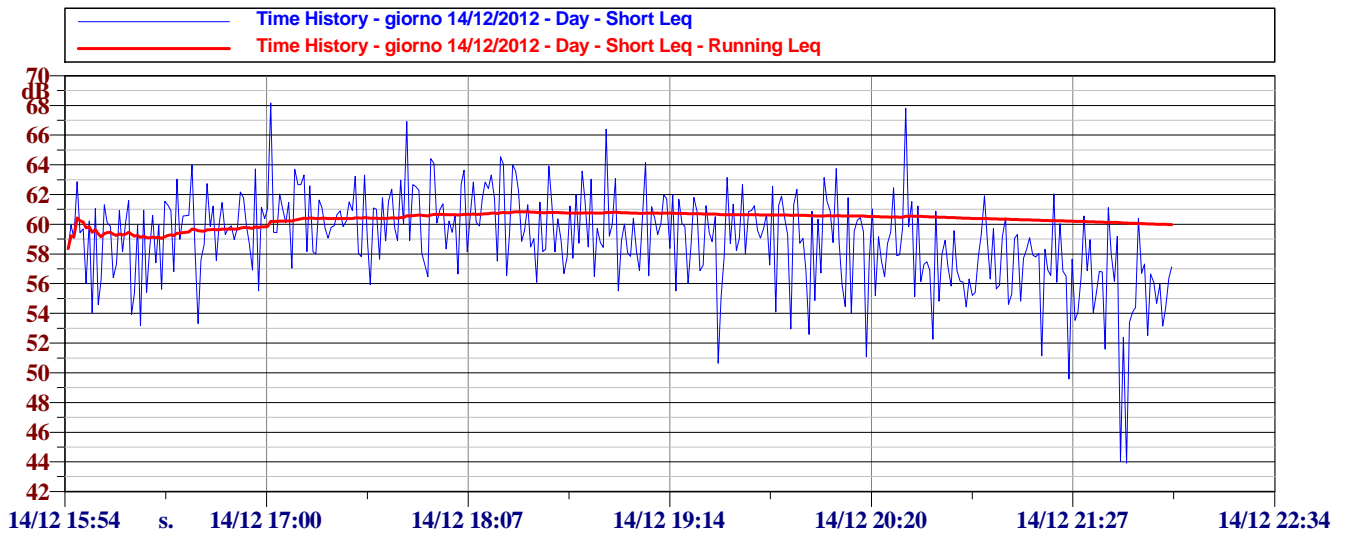
ANDAMENTO TEMPORALE DEI LIVELLI PERCENTILI, LMIN E LMAX SU BASE ORARIA



POSTAZIONE RUM1 - GIORNO 14/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
12	83	< 5	0	est

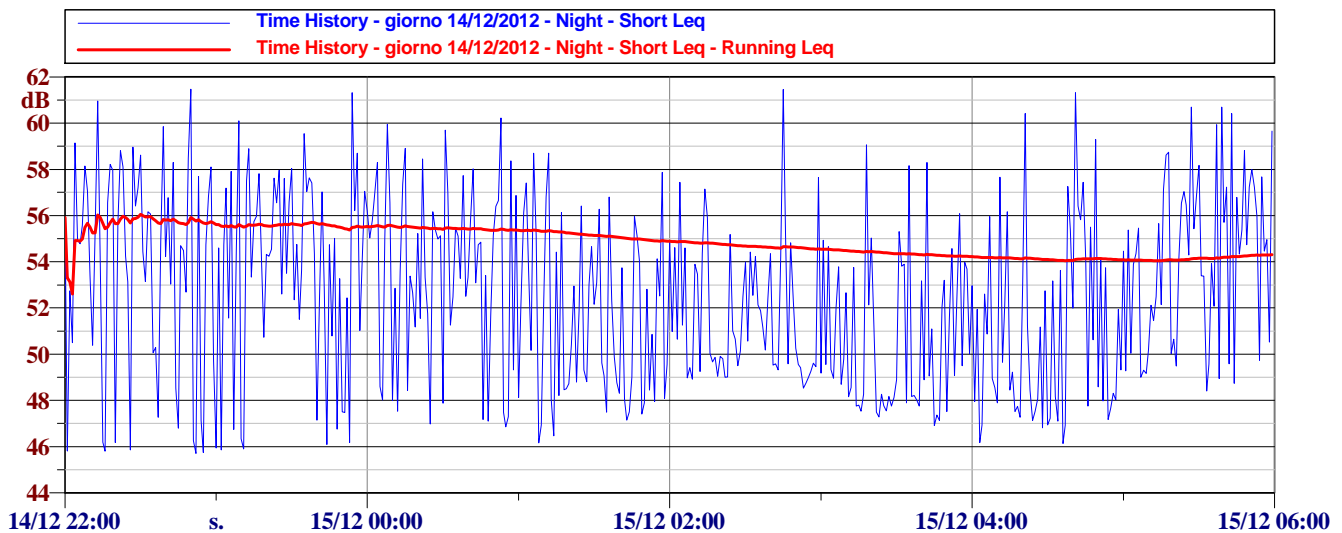
L_{Aeq} Periodo Diurno (6 ore e 6 minuti)
60.0



POSTAZIONE RUM1 - GIORNO 14/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
7	96	< 5	0	sud est

L_{Aeq} Periodo Notturno
54.3



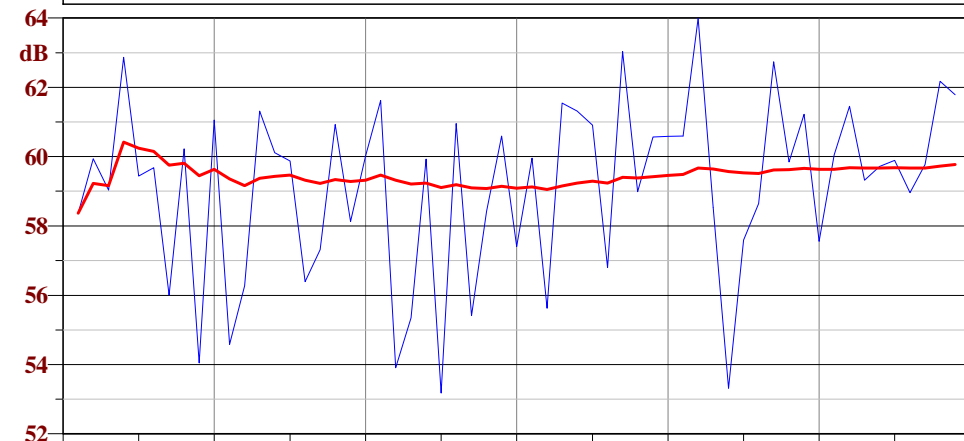
Ora: 15:54:00

Laeq: 59.8 dBA

Lmin: 53.2 dBA

Lmax: 64.0 dBA

(1) Time History - giorno 14/12/2012 - Day - Short Leq
(1) Time History - giorno 14/12/2012 - Day - Short Leq - Running Leq



L1: 63.4 dBA
L10: 61.6 dBA
L50: 59.8 dBA
L90: 55.4 dBA
L95: 54.1 dBA
L99: 53.3 dBA

14/12 15:54 s. 14/12 16:04 14/12 16:14 14/12 16:24 14/12 16:34 14/12 16:44 14/12 16:54

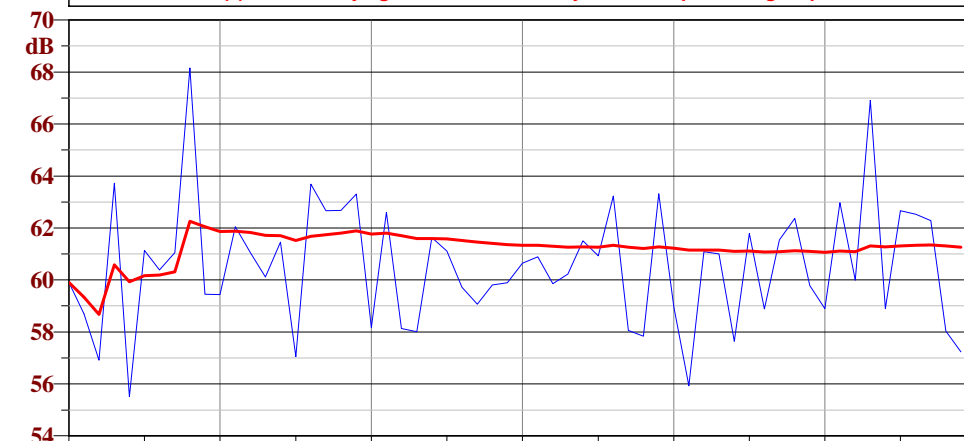
Ora: 16:54:00

Laeq: 61.3 dBA

Lmin: 55.5 dBA

Lmax: 68.2 dBA

(2) Time History - giorno 14/12/2012 - Day - Short Leq
(2) Time History - giorno 14/12/2012 - Day - Short Leq - Running Leq



L1: 67.4 dBA
L10: 63.2 dBA
L50: 60.5 dBA
L90: 57.8 dBA
L95: 57.1 dBA
L99: 55.7 dBA

14/12 16:54 s. 14/12 17:04 14/12 17:14 14/12 17:24 14/12 17:34 14/12 17:44 14/12 17:54

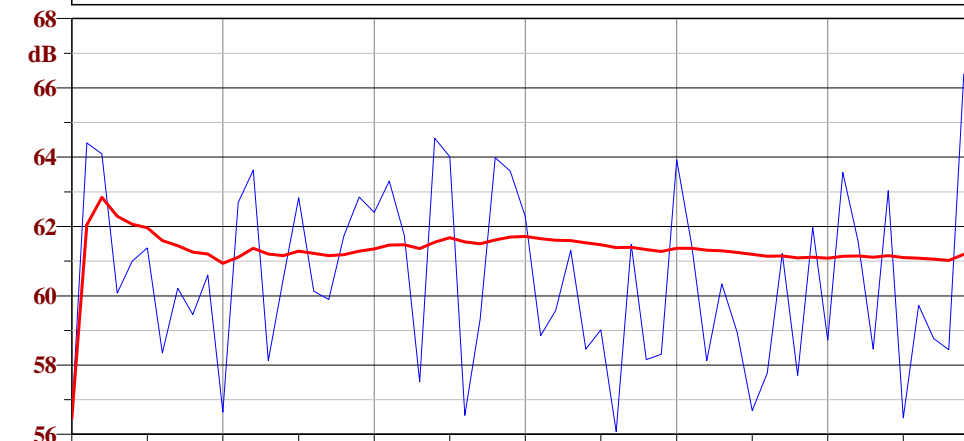
Ora: 17:54:00

Laeq: 61.2 dBA

Lmin: 56.1 dBA

Lmax: 66.4 dBA

(3) Time History - giorno 14/12/2012 - Day - Short Leq
(3) Time History - giorno 14/12/2012 - Day - Short Leq - Running Leq



L1: 65.3 dBA
L10: 63.9 dBA
L50: 60.3 dBA
L90: 57.4 dBA
L95: 56.6 dBA
L99: 56.3 dBA

14/12 17:54 s. 14/12 18:04 14/12 18:14 14/12 18:24 14/12 18:34 14/12 18:44 14/12 18:54

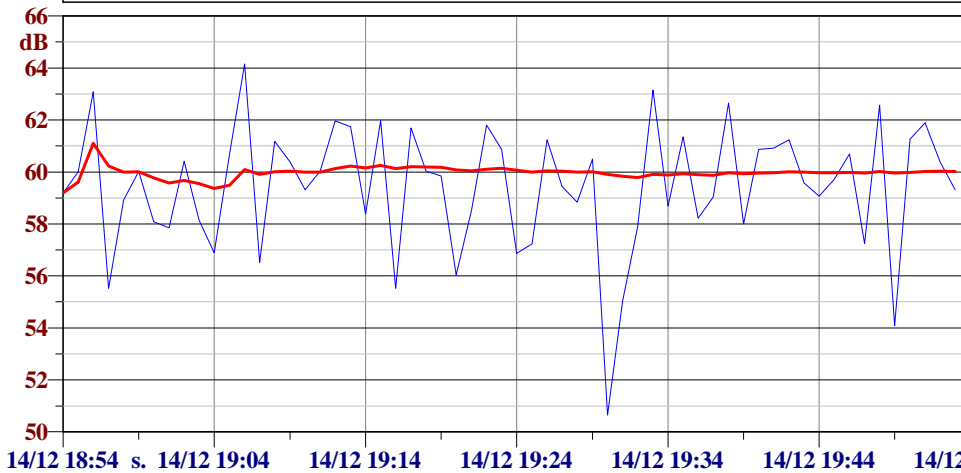
Ora: 18:54:00

Laeq: 60.0 dBA

Lmin: 50.6 dBA

Lmax: 64.2 dBA

(4) Time History - giorno 14/12/2012 - Day - Short Leq
(4) Time History - giorno 14/12/2012 - Day - Short Leq - Running Leq



L1: 63.5 dBA
L10: 62.0 dBA
L50: 59.8 dBA
L90: 56.5 dBA
L95: 55.5 dBA
L99: 52.7 dBA

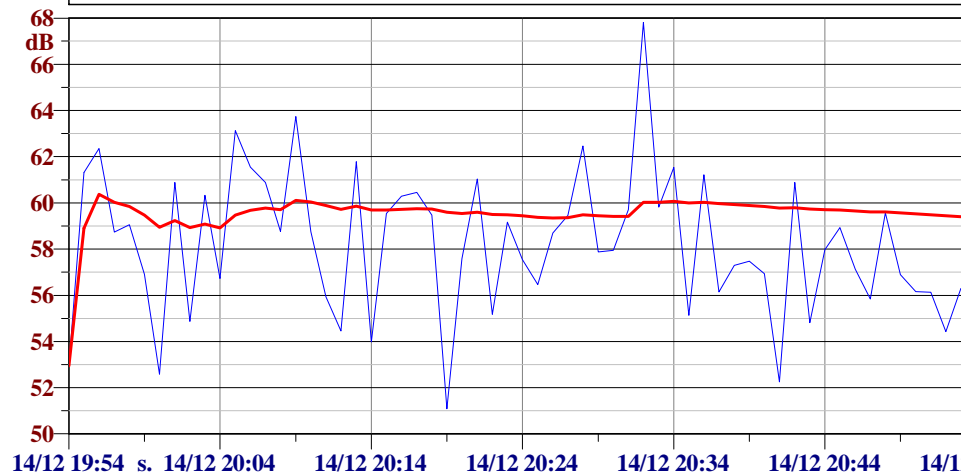
Ora: 19:54:00

Laeq: 59.4 dBA

Lmin: 51.1 dBA

Lmax: 67.8 dBA

(5) Time History - giorno 14/12/2012 - Day - Short Leq
(5) Time History - giorno 14/12/2012 - Day - Short Leq - Running Leq



L1: 65.4 dBA
L10: 61.6 dBA
L50: 58.3 dBA
L90: 54.5 dBA
L95: 52.9 dBA
L99: 51.8 dBA

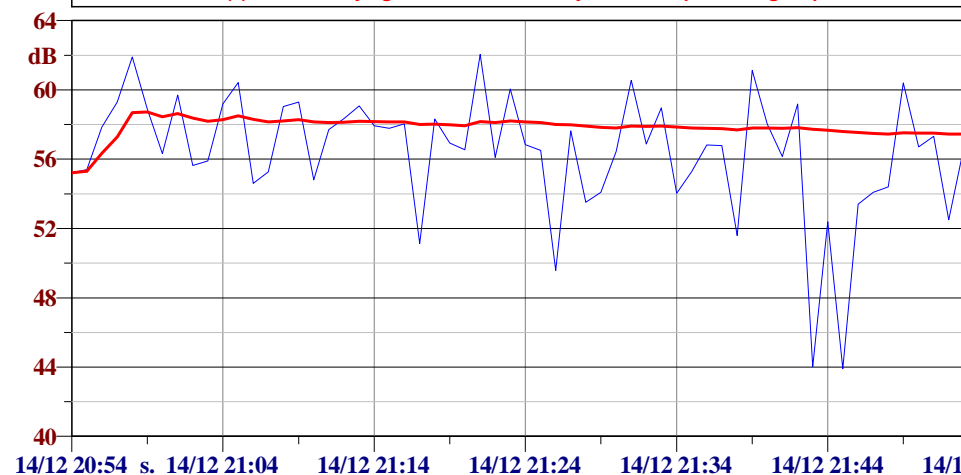
Ora: 20:54:00

Laeq: 57.4 dBA

Lmin: 43.9 dBA

Lmax: 62.1 dBA

(6) Time History - giorno 14/12/2012 - Day - Short Leq
(6) Time History - giorno 14/12/2012 - Day - Short Leq - Running Leq



L1: 62.0 dBA
L10: 60.1 dBA
L50: 56.8 dBA
L90: 52.5 dBA
L95: 51.0 dBA
L99: 44.0 dBA

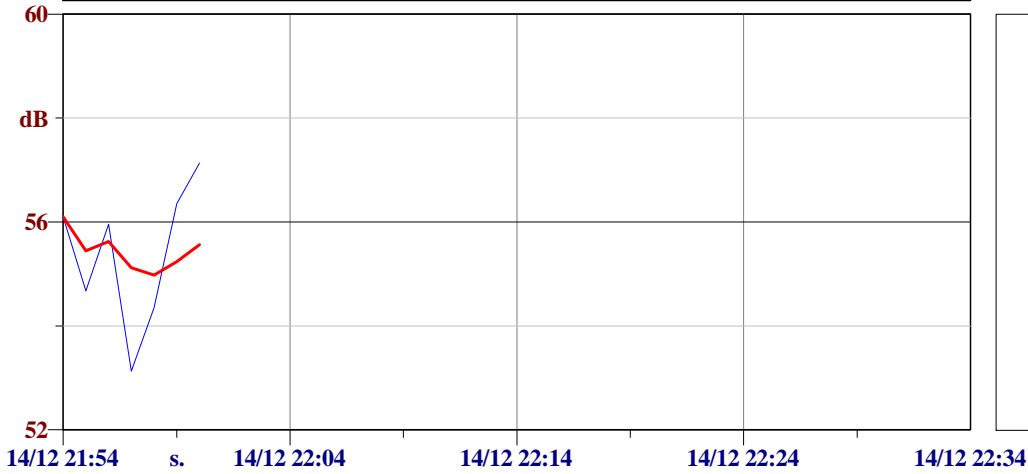
Ora: 21:54:00

Laeq: 55.6 dBA

Lmin: 53.1 dBA

Lmax: 57.1 dBA

(7) Time History - giorno 14/12/2012 - Day - Short Leq
(7) Time History - giorno 14/12/2012 - Day - Short Leq - Running Leq



L1: 57.0 dBA
L10: 56.6 dBA
L50: 56.0 dBA
L90: 53.8 dBA
L95: 53.5 dBA
L99: 53.2 dBA

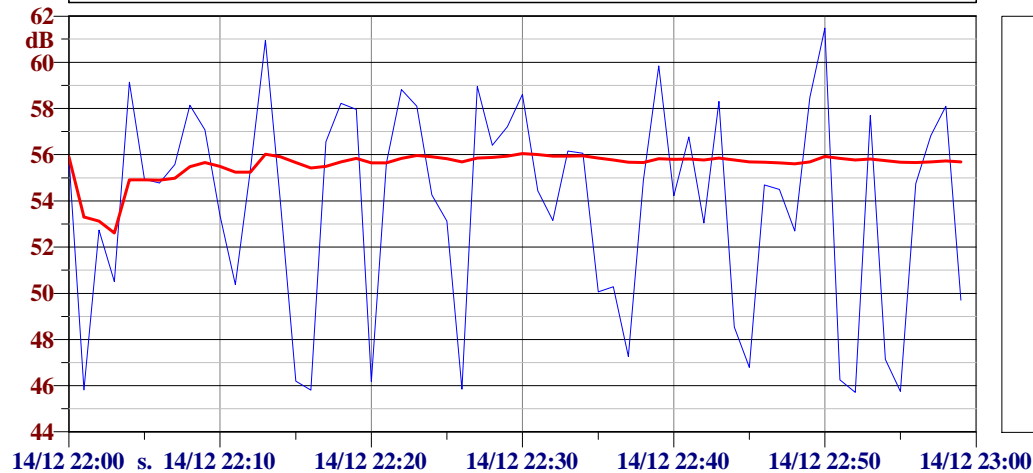
Ora: 22:00:00

Laeq: 55.7 dBA

Lmin: 45.7 dBA

Lmax: 61.5 dBA

(1) Time History - giorno 14/12/2012 - Night - Short Leq
(1) Time History - giorno 14/12/2012 - Night - Short Leq - Running Leq



L1: 61.2 dBA
L10: 58.6 dBA
L50: 54.8 dBA
L90: 46.2 dBA
L95: 45.8 dBA
L99: 45.8 dBA

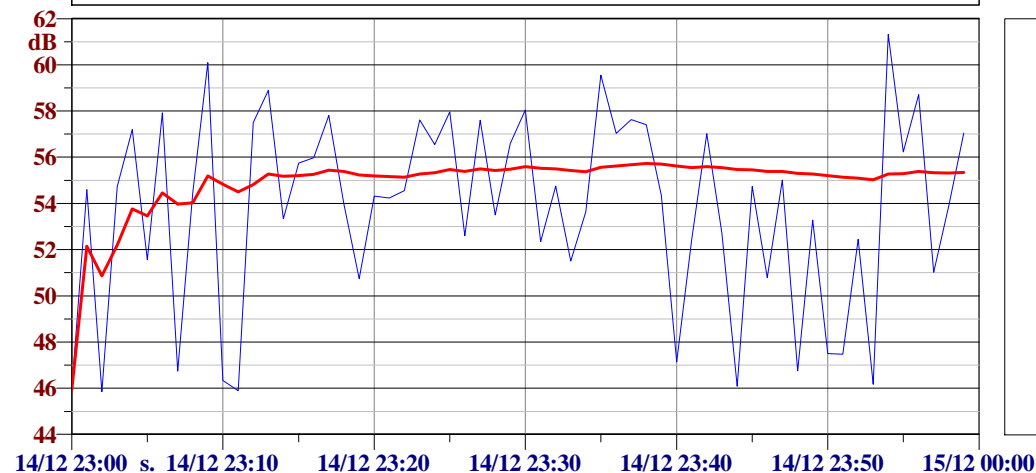
Ora: 23:00:00

Laeq: 55.3 dBA

Lmin: 45.8 dBA

Lmax: 61.3 dBA

(2) Time History - giorno 14/12/2012 - Night - Short Leq
(2) Time History - giorno 14/12/2012 - Night - Short Leq - Running Leq



L1: 60.6 dBA
L10: 58.0 dBA
L50: 54.4 dBA
L90: 46.7 dBA
L95: 46.1 dBA
L99: 45.8 dBA

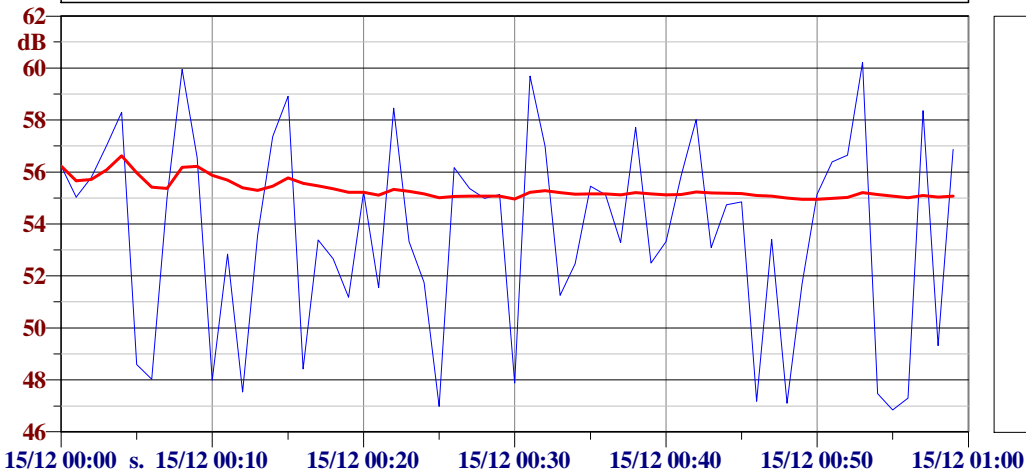
Ora: 00:00:00

Laeq: 55.1 dBA

Lmin: 46.8 dBA

Lmax: 60.2 dBA

(3) Time History - giorno 14/12/2012 - Night - Short Leq
(3) Time History - giorno 14/12/2012 - Night - Short Leq - Running Leq



L1: 60.0 dBA

L10: 58.3 dBA

L50: 54.8 dBA

L90: 47.5 dBA

L95: 47.2 dBA

L99: 46.9 dBA

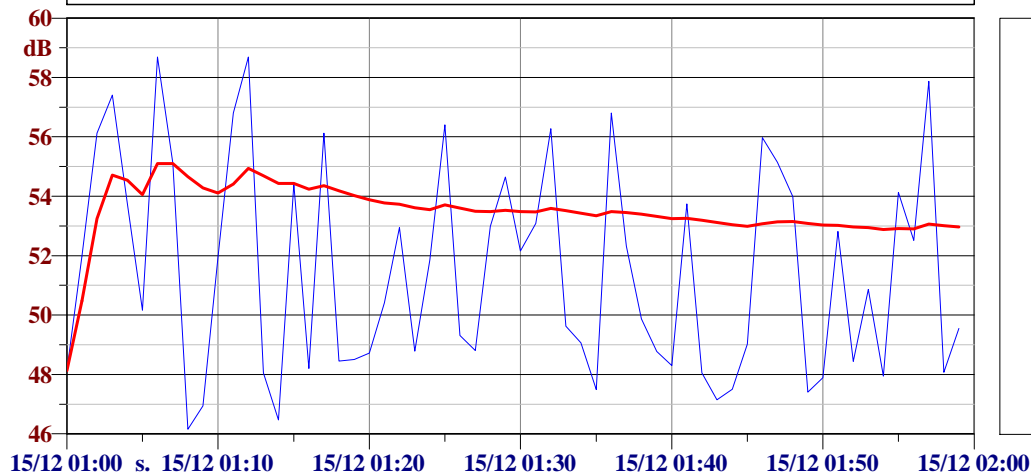
Ora: 01:00:00

Laeq: 53.0 dBA

Lmin: 46.2 dBA

Lmax: 58.7 dBA

(4) Time History - giorno 14/12/2012 - Night - Short Leq
(4) Time History - giorno 14/12/2012 - Night - Short Leq - Running Leq



L1: 58.7 dBA

L10: 56.4 dBA

L50: 50.7 dBA

L90: 47.5 dBA

L95: 47.1 dBA

L99: 46.4 dBA

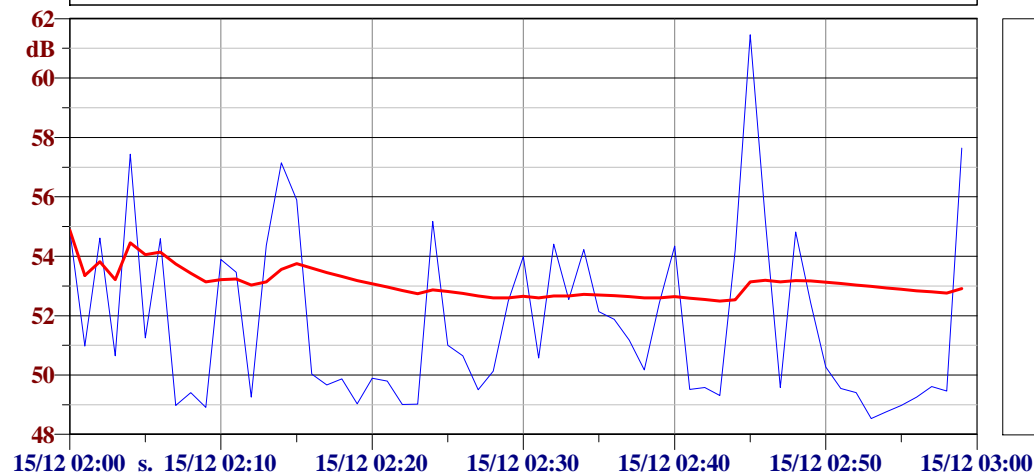
Ora: 02:00:00

Laeq: 52.9 dBA

Lmin: 48.5 dBA

Lmax: 61.5 dBA

(5) Time History - giorno 14/12/2012 - Night - Short Leq
(5) Time History - giorno 14/12/2012 - Night - Short Leq - Running Leq



L1: 59.2 dBA

L10: 55.2 dBA

L50: 50.6 dBA

L90: 49.0 dBA

L95: 49.0 dBA

L99: 48.7 dBA

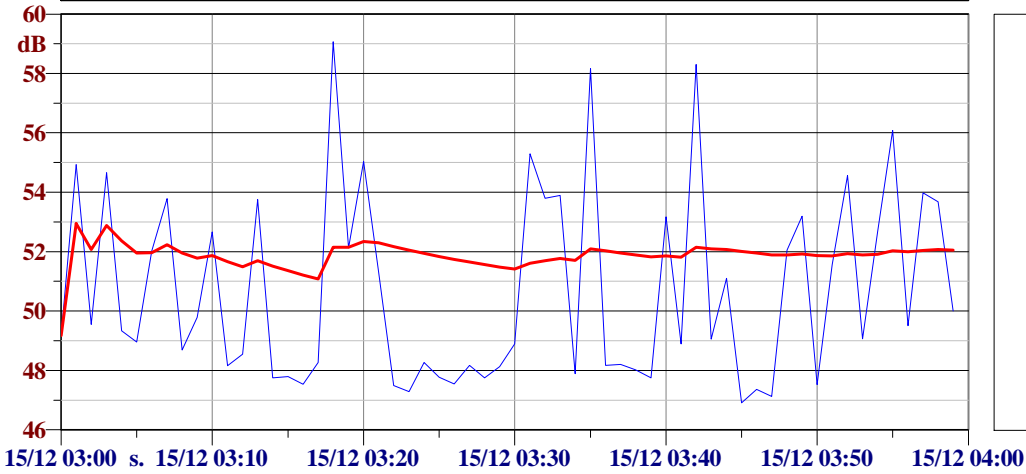
Ora: 03:00:00

Laeq: 52.0 dBA

Lmin: 46.9 dBA

Lmax: 59.1 dBA

(6) Time History - giorno 14/12/2012 - Night - Short Leq
(6) Time History - giorno 14/12/2012 - Night - Short Leq - Running Leq



L1: 58.6 dBA

L10: 54.9 dBA

L50: 49.3 dBA

L90: 47.5 dBA

L95: 47.4 dBA

L99: 47.0 dBA

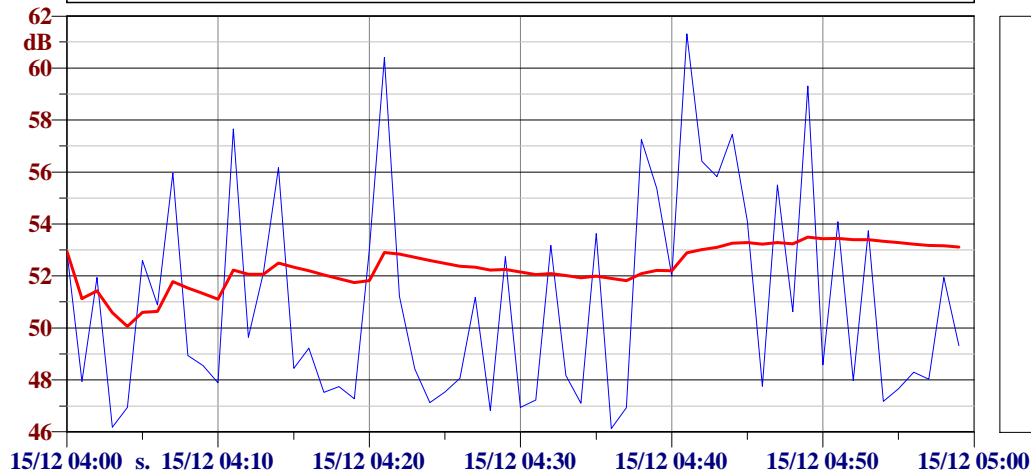
Ora: 04:00:00

Laeq: 53.1 dBA

Lmin: 46.1 dBA

Lmax: 61.3 dBA

(7) Time History - giorno 14/12/2012 - Night - Short Leq
(7) Time History - giorno 14/12/2012 - Night - Short Leq - Running Leq



L1: 60.8 dBA

L10: 56.5 dBA

L50: 49.5 dBA

L90: 47.1 dBA

L95: 46.9 dBA

L99: 46.2 dBA

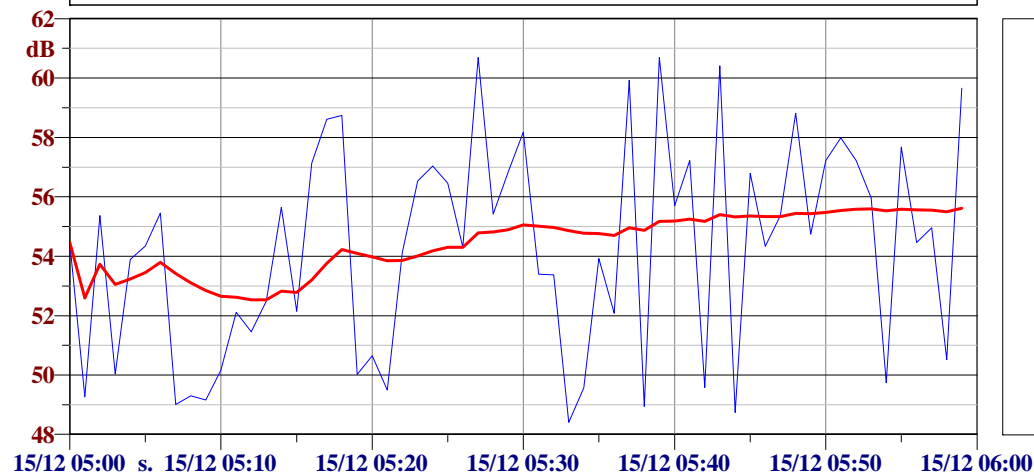
Ora: 05:00:00

Laeq: 55.6 dBA

Lmin: 48.4 dBA

Lmax: 60.7 dBA

(8) Time History - giorno 14/12/2012 - Night - Short Leq
(8) Time History - giorno 14/12/2012 - Night - Short Leq - Running Leq



L1: 60.7 dBA

L10: 58.7 dBA

L50: 54.5 dBA

L90: 49.3 dBA

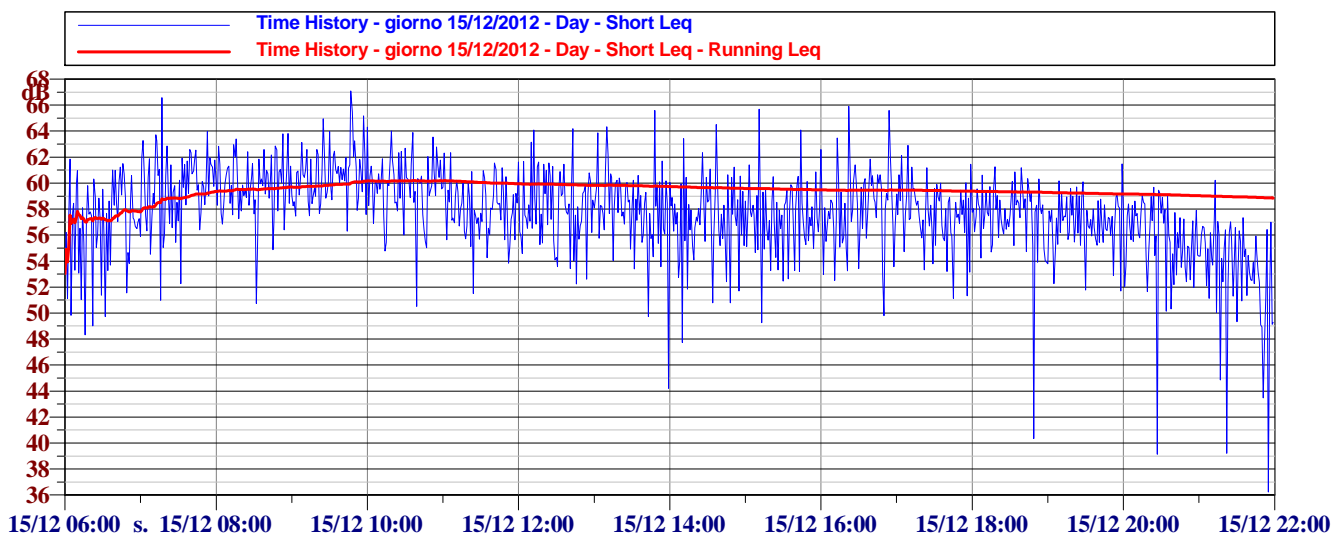
L95: 49.0 dBA

L99: 48.6 dBA

POSTAZIONE RUM1 - GIORNO 15/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
14	87	< 5	0	sud

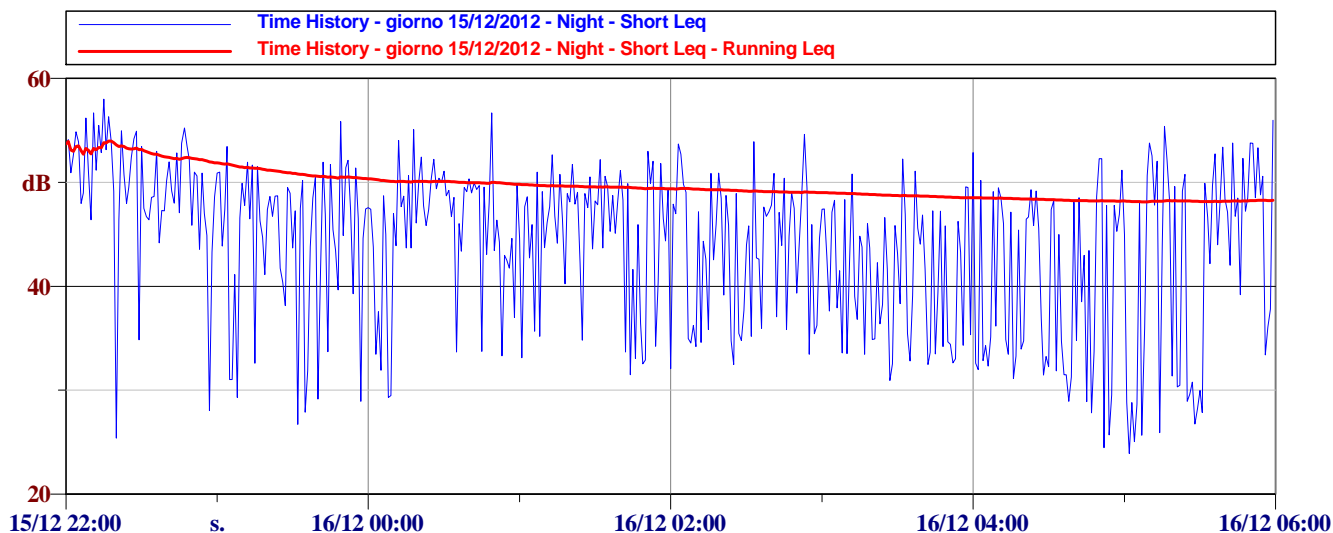
L_{Aeq} Periodo Diurno
58.9



POSTAZIONE RUM1 - GIORNO 15/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
13	97	< 5	0	sud

L_{Aeq} Periodo Notturno
48.3



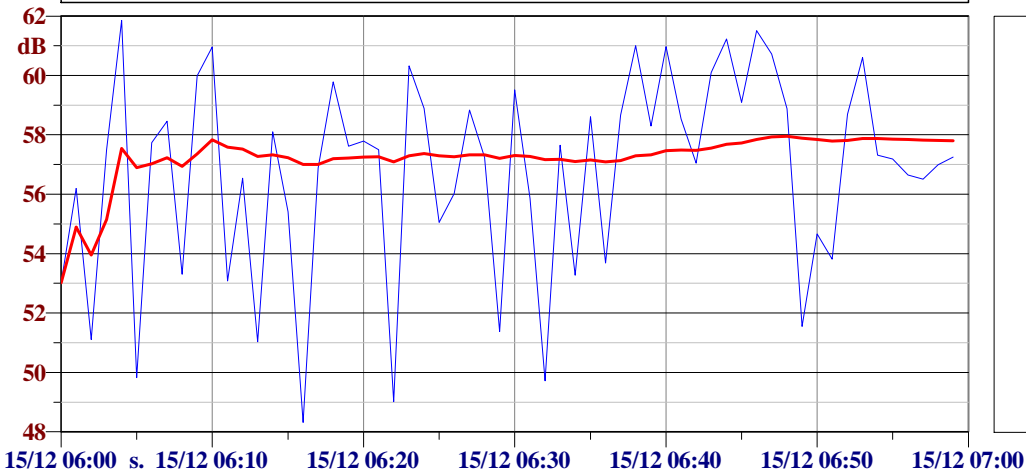
Ora: 06:00:00

Laeq: 57.8 dBA

Lmin: 48.3 dBA

Lmax: 61.8 dBA

(1) Time History - giorno 15/12/2012 - Day - Short Leq
(1) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 61.6 dBA
L10: 60.7 dBA
L50: 57.4 dBA
L90: 51.4 dBA
L95: 49.8 dBA
L99: 48.7 dBA

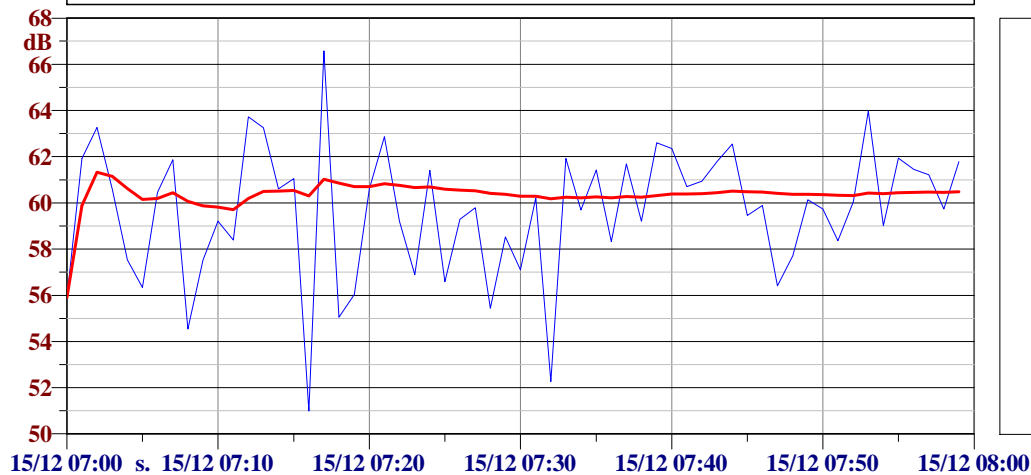
Ora: 07:00:00

Laeq: 60.5 dBA

Lmin: 51.0 dBA

Lmax: 66.6 dBA

(2) Time History - giorno 15/12/2012 - Day - Short Leq
(2) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 65.1 dBA
L10: 62.6 dBA
L50: 60.0 dBA
L90: 56.0 dBA
L95: 55.1 dBA
L99: 51.8 dBA

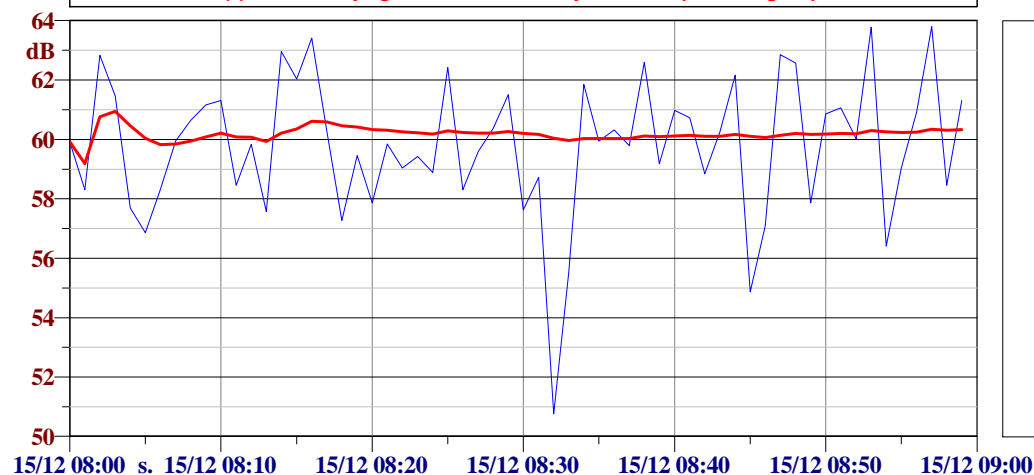
Ora: 08:00:00

Laeq: 60.3 dBA

Lmin: 50.8 dBA

Lmax: 63.8 dBA

(3) Time History - giorno 15/12/2012 - Day - Short Leq
(3) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 63.8 dBA
L10: 62.6 dBA
L50: 59.9 dBA
L90: 57.3 dBA
L95: 56.3 dBA
L99: 53.2 dBA

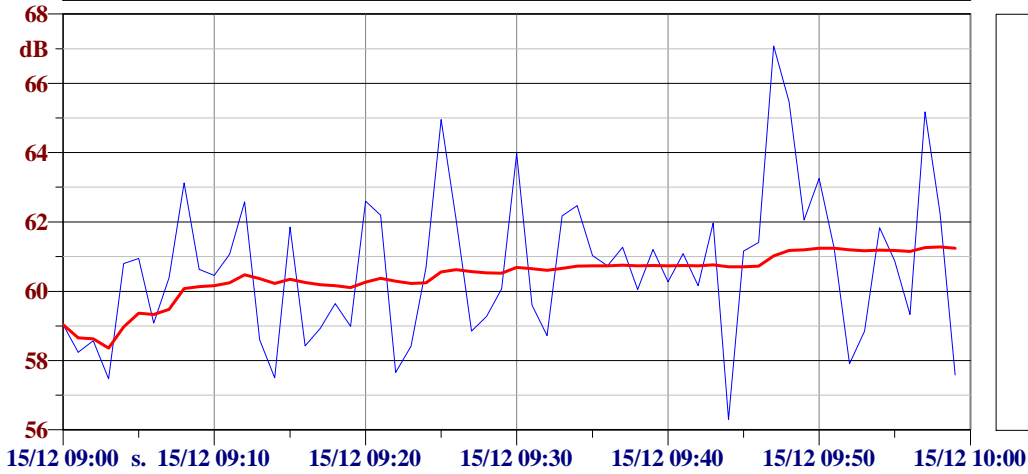
Ora: 09:00:00

Laeq: 61.2 dBA

Lmin: 56.3 dBA

Lmax: 67.1 dBA

(4) Time History - giorno 15/12/2012 - Day - Short Leq
(4) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 66.2 dBA

L10: 63.1 dBA

L50: 60.7 dBA

L90: 58.2 dBA

L95: 57.6 dBA

L99: 57.0 dBA

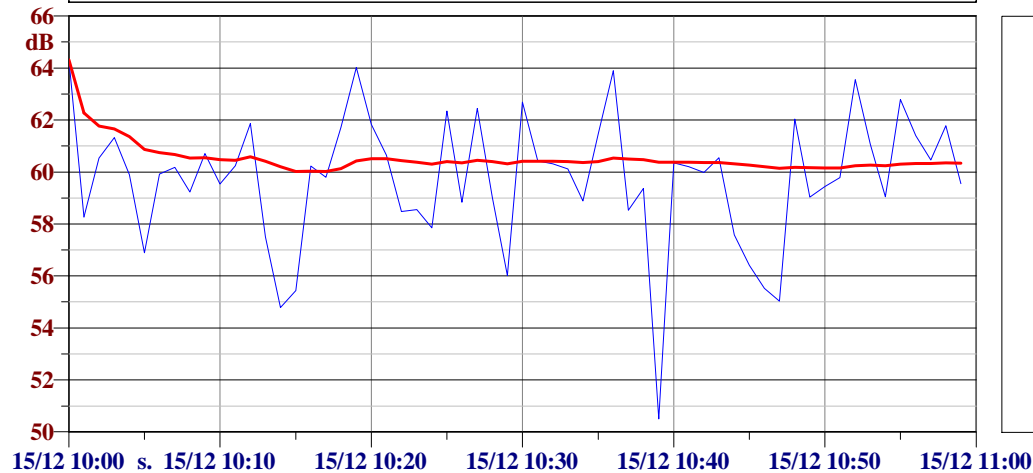
Ora: 10:00:00

Laeq: 60.3 dBA

Lmin: 50.5 dBA

Lmax: 64.3 dBA

(5) Time History - giorno 15/12/2012 - Day - Short Leq
(5) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 64.1 dBA

L10: 62.4 dBA

L50: 60.0 dBA

L90: 56.3 dBA

L95: 55.4 dBA

L99: 53.0 dBA

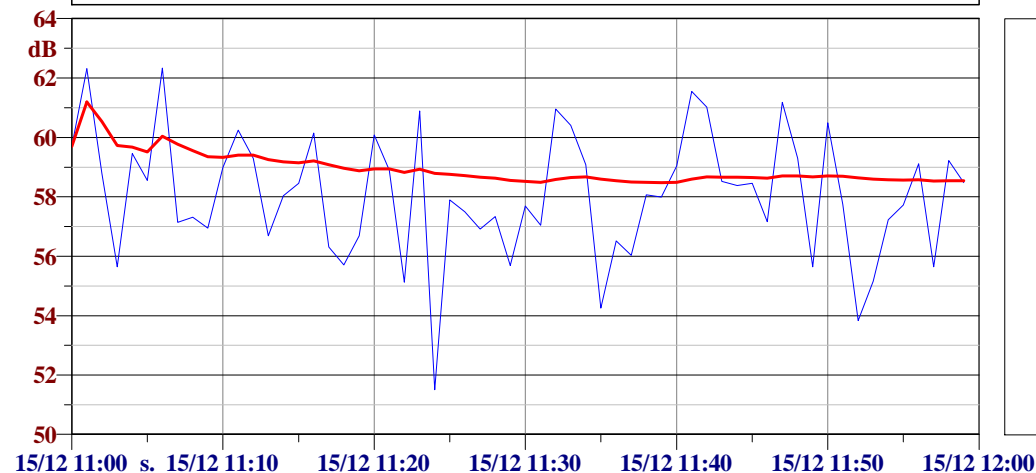
Ora: 11:00:00

Laeq: 58.5 dBA

Lmin: 51.5 dBA

Lmax: 62.3 dBA

(6) Time History - giorno 15/12/2012 - Day - Short Leq
(6) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 62.3 dBA

L10: 60.9 dBA

L50: 58.0 dBA

L90: 55.6 dBA

L95: 55.0 dBA

L99: 52.8 dBA

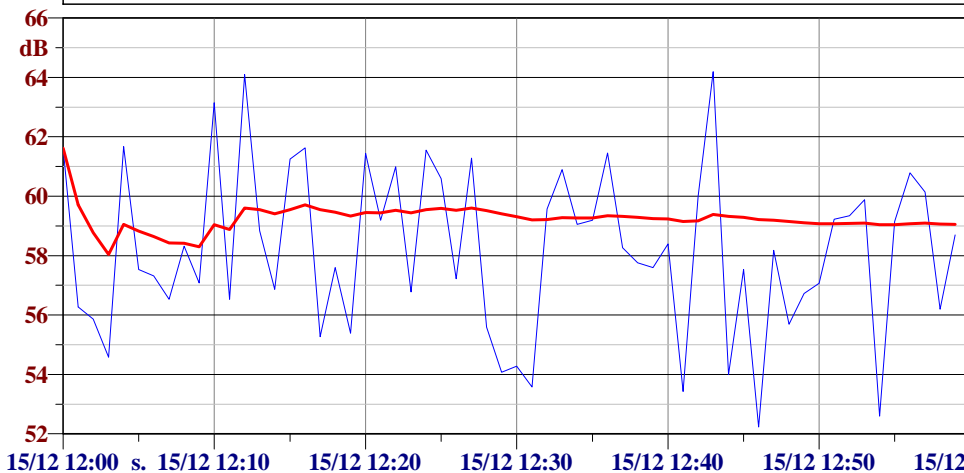
Ora: 12:00:00

Laeq: 59.1 dBA

Lmin: 52.2 dBA

Lmax: 64.2 dBA

(7) Time History - giorno 15/12/2012 - Day - Short Leq
(7) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 64.1 dBA
L10: 61.6 dBA
L50: 58.3 dBA
L90: 54.3 dBA
L95: 53.6 dBA
L99: 52.4 dBA

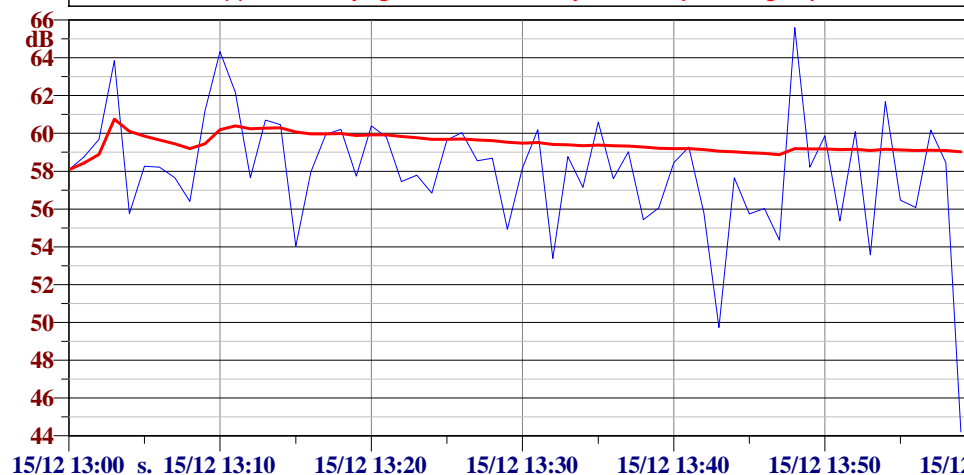
Ora: 13:00:00

Laeq: 59.0 dBA

Lmin: 44.2 dBA

Lmax: 65.6 dBA

(8) Time History - giorno 15/12/2012 - Day - Short Leq
(8) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 64.8 dBA
L10: 60.8 dBA
L50: 58.2 dBA
L90: 54.8 dBA
L95: 53.6 dBA
L99: 47.4 dBA

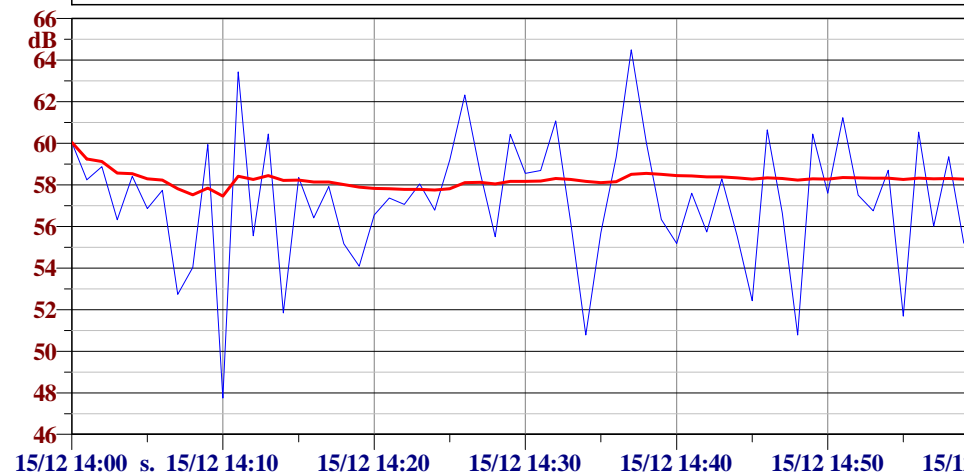
Ora: 14:00:00

Laeq: 58.3 dBA

Lmin: 47.7 dBA

Lmax: 64.5 dBA

(9) Time History - giorno 15/12/2012 - Day - Short Leq
(9) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 63.8 dBA
L10: 60.5 dBA
L50: 57.5 dBA
L90: 52.7 dBA
L95: 51.7 dBA
L99: 49.5 dBA

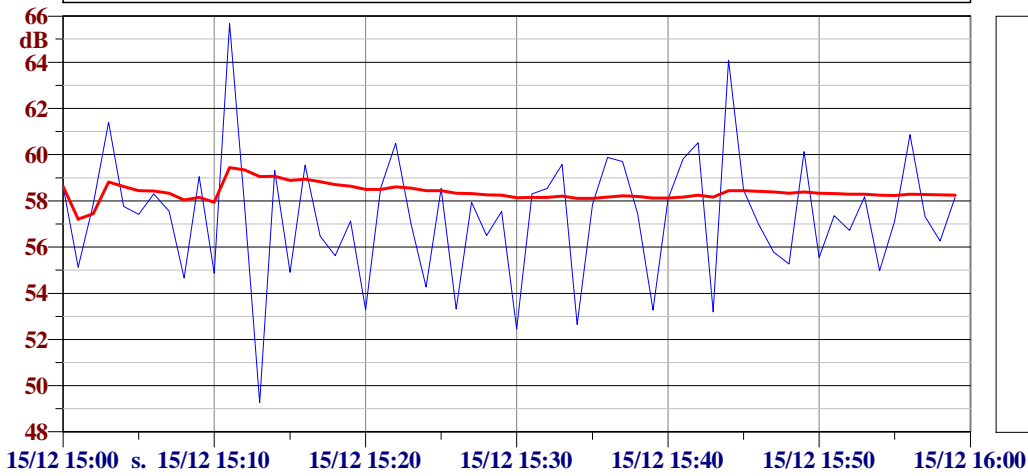
Ora: 15:00:00

Laeq: 58.2 dBA

Lmin: 49.3 dBA

Lmax: 65.7 dBA

(10) Time History - giorno 15/12/2012 - Day - Short Leq
(10) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 64.8 dBA
L10: 60.1 dBA
L50: 57.5 dBA
L90: 53.3 dBA
L95: 53.2 dBA
L99: 51.2 dBA

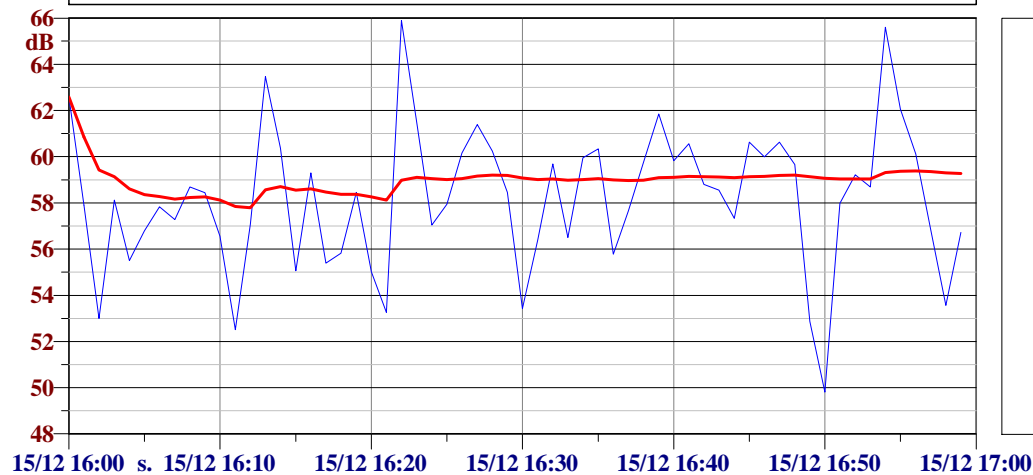
Ora: 16:00:00

Laeq: 59.3 dBA

Lmin: 49.8 dBA

Lmax: 65.9 dBA

(11) Time History - giorno 15/12/2012 - Day - Short Leq
(11) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 65.7 dBA
L10: 61.5 dBA
L50: 58.5 dBA
L90: 53.6 dBA
L95: 53.0 dBA
L99: 51.4 dBA

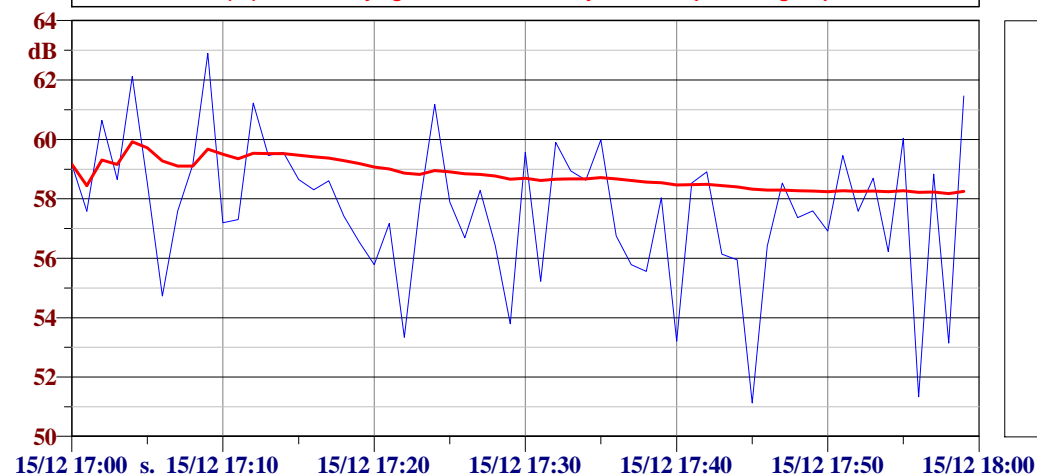
Ora: 17:00:00

Laeq: 58.3 dBA

Lmin: 51.1 dBA

Lmax: 62.9 dBA

(12) Time History - giorno 15/12/2012 - Day - Short Leq
(12) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 62.4 dBA
L10: 60.0 dBA
L50: 57.8 dBA
L90: 54.6 dBA
L95: 53.2 dBA
L99: 51.2 dBA

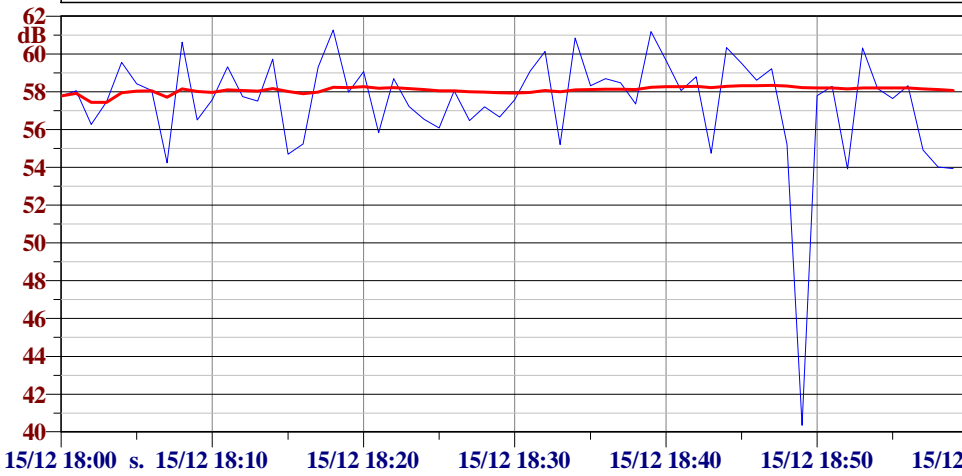
Ora: 18:00:00

Laeq: 58.1 dBA

Lmin: 40.3 dBA

Lmax: 61.3 dBA

(13) Time History - giorno 15/12/2012 - Day - Short Leq
(13) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 61.2 dBA
L10: 60.1 dBA
L50: 58.0 dBA
L90: 54.7 dBA
L95: 54.0 dBA
L99: 48.3 dBA

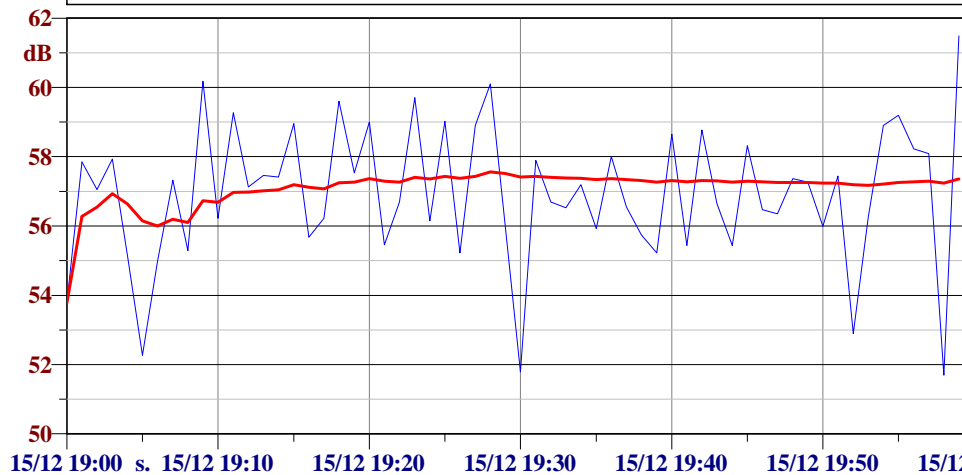
Ora: 19:00:00

Laeq: 57.4 dBA

Lmin: 51.7 dBA

Lmax: 61.5 dBA

(14) Time History - giorno 15/12/2012 - Day - Short Leq
(14) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 60.7 dBA
L10: 59.2 dBA
L50: 57.1 dBA
L90: 55.2 dBA
L95: 52.9 dBA
L99: 51.8 dBA

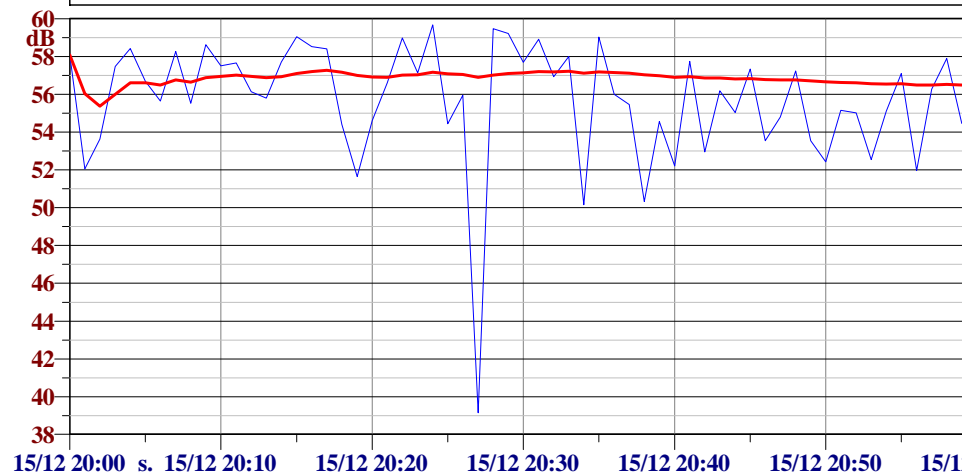
Ora: 20:00:00

Laeq: 56.5 dBA

Lmin: 39.1 dBA

Lmax: 59.7 dBA

(15) Time History - giorno 15/12/2012 - Day - Short Leq
(15) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 59.6 dBA
L10: 58.9 dBA
L50: 56.2 dBA
L90: 52.2 dBA
L95: 51.5 dBA
L99: 45.6 dBA

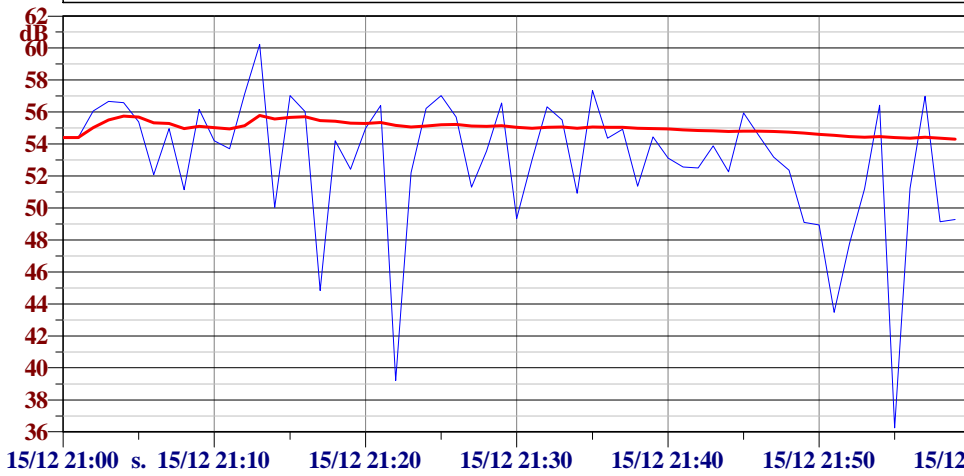
Ora: 21:00:00

Laeq: 54.3 dBA

Lmin: 36.2 dBA

Lmax: 60.2 dBA

(16) Time History - giorno 15/12/2012 - Day - Short Leq
(16) Time History - giorno 15/12/2012 - Day - Short Leq - Running Leq



L1: 58.5 dBA
L10: 56.7 dBA
L50: 54.0 dBA
L90: 49.1 dBA
L95: 44.7 dBA
L99: 38.0 dBA

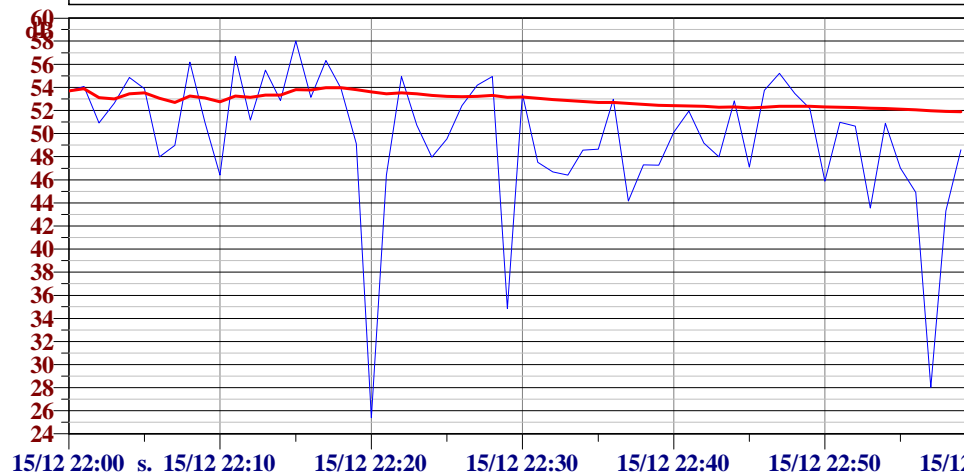
Ora: 22:00:00

Laeq: 51.9 dBA

Lmin: 25.4 dBA

Lmax: 58.0 dBA

(1) Time History - giorno 15/12/2012 - Night - Short Leq
(1) Time History - giorno 15/12/2012 - Night - Short Leq - Running Leq



L1: 57.2 dBA
L10: 54.9 dBA
L50: 50.8 dBA
L90: 44.8 dBA
L95: 42.9 dBA
L99: 26.9 dBA

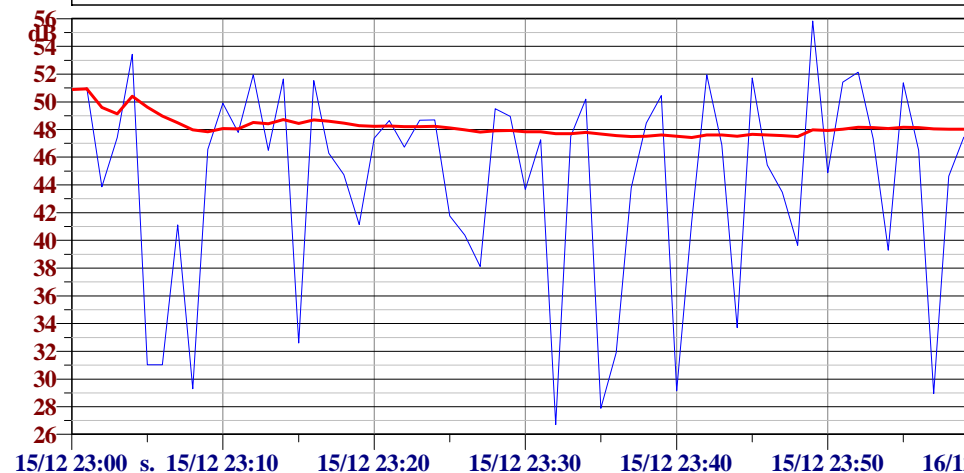
Ora: 23:00:00

Laeq: 48.0 dBA

Lmin: 26.7 dBA

Lmax: 55.8 dBA

(2) Time History - giorno 15/12/2012 - Night - Short Leq
(2) Time History - giorno 15/12/2012 - Night - Short Leq - Running Leq



L1: 54.4 dBA
L10: 51.6 dBA
L50: 46.7 dBA
L90: 31.0 dBA
L95: 29.2 dBA
L99: 27.4 dBA

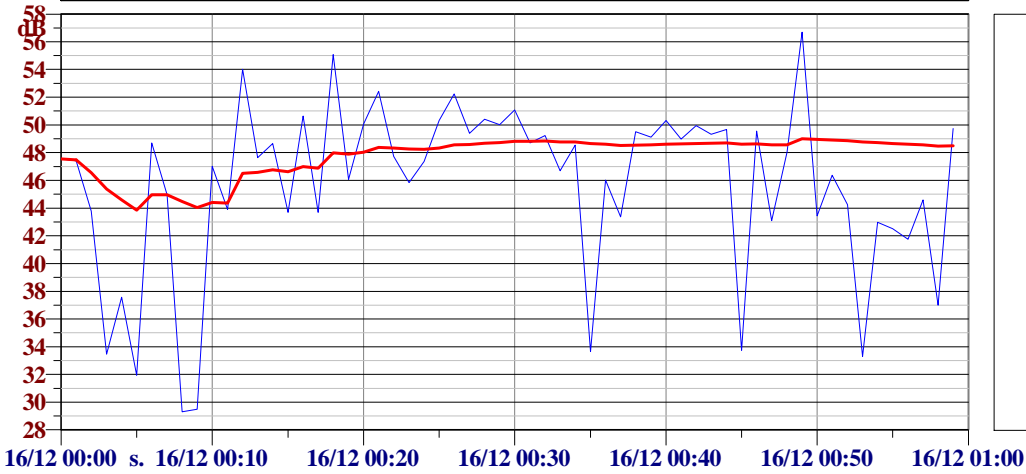
Ora: 00:00:00

Laeq: 48.5 dBA

Lmin: 29.3 dBA

Lmax: 56.7 dBA

(3) Time History - giorno 15/12/2012 - Night - Short Leq
(3) Time History - giorno 15/12/2012 - Night - Short Leq - Running Leq



L1: 55.8 dBA
L10: 50.7 dBA
L50: 47.5 dBA
L90: 33.7 dBA
L95: 33.2 dBA
L99: 29.4 dBA

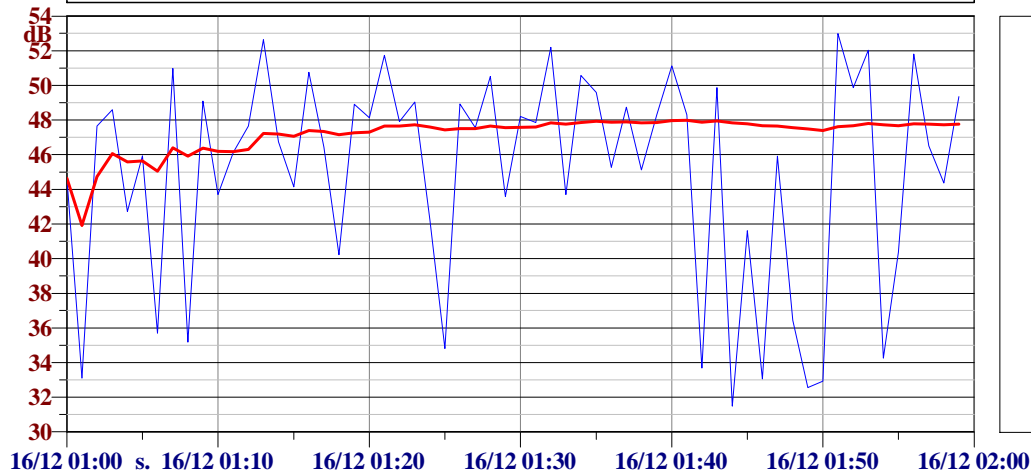
Ora: 01:00:00

Laeq: 47.8 dBA

Lmin: 31.5 dBA

Lmax: 53.0 dBA

(4) Time History - giorno 15/12/2012 - Night - Short Leq
(4) Time History - giorno 15/12/2012 - Night - Short Leq - Running Leq



L1: 52.8 dBA
L10: 51.2 dBA
L50: 47.2 dBA
L90: 34.2 dBA
L95: 33.1 dBA
L99: 32.1 dBA

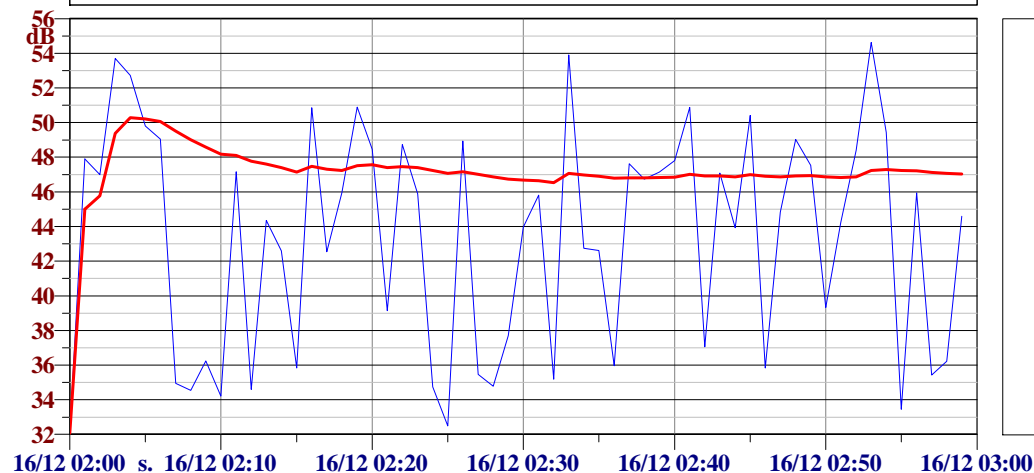
Ora: 02:00:00

Laeq: 47.0 dBA

Lmin: 32.1 dBA

Lmax: 54.6 dBA

(5) Time History - giorno 15/12/2012 - Night - Short Leq
(5) Time History - giorno 15/12/2012 - Night - Short Leq - Running Leq



L1: 54.2 dBA
L10: 50.8 dBA
L50: 44.7 dBA
L90: 34.8 dBA
L95: 34.2 dBA
L99: 32.3 dBA

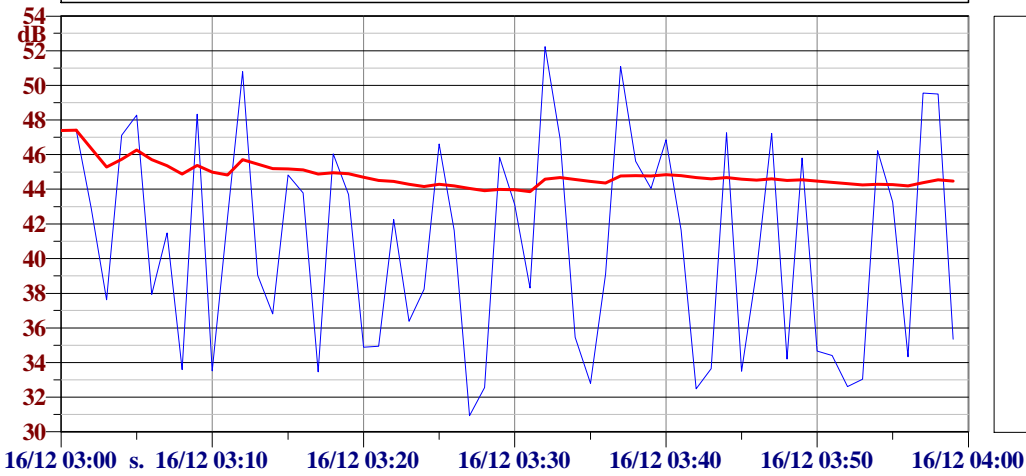
Ora: 03:00:00

Laeq: 44.5 dBA

Lmin: 30.9 dBA

Lmax: 52.2 dBA

(6) Time History - giorno 15/12/2012 - Night - Short Leq
(6) Time History - giorno 15/12/2012 - Night - Short Leq - Running Leq



L1: 51.5 dBA

L10: 48.3 dBA

L50: 41.6 dBA

L90: 33.5 dBA

L95: 32.6 dBA

L99: 31.8 dBA

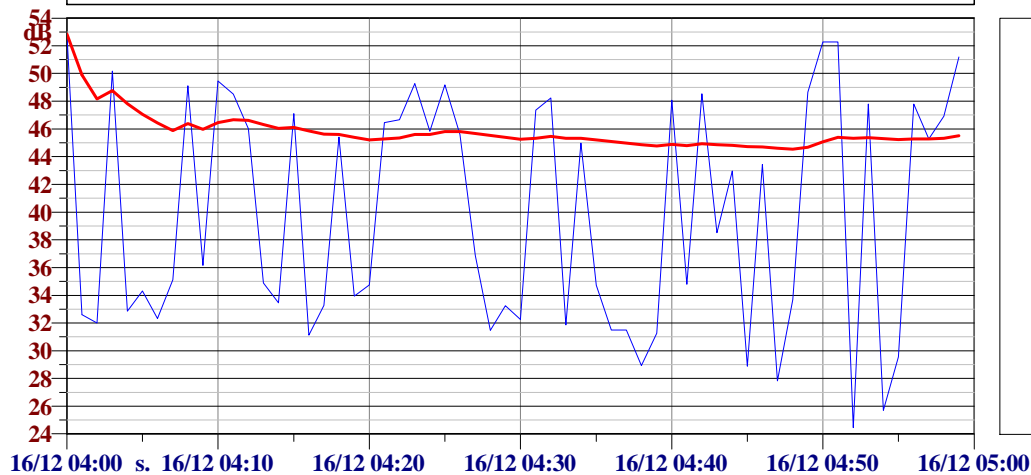
Ora: 04:00:00

Laeq: 45.5 dBA

Lmin: 24.5 dBA

Lmax: 52.9 dBA

(7) Time History - giorno 15/12/2012 - Night - Short Leq
(7) Time History - giorno 15/12/2012 - Night - Short Leq - Running Leq



L1: 52.5 dBA

L10: 49.3 dBA

L50: 37.7 dBA

L90: 31.0 dBA

L95: 28.8 dBA

L99: 25.2 dBA

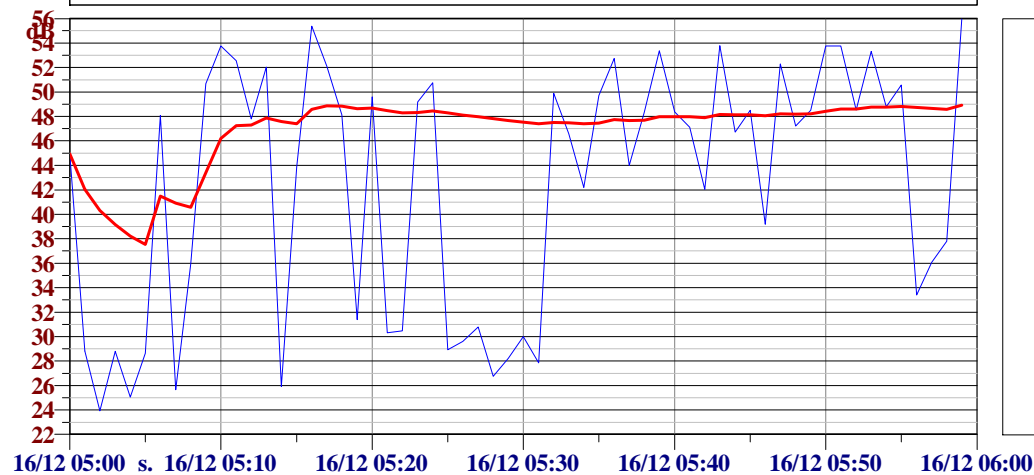
Ora: 05:00:00

Laeq: 48.9 dBA

Lmin: 23.9 dBA

Lmax: 56.0 dBA

(8) Time History - giorno 15/12/2012 - Night - Short Leq
(8) Time History - giorno 15/12/2012 - Night - Short Leq - Running Leq



L1: 55.6 dBA

L10: 53.4 dBA

L50: 47.2 dBA

L90: 28.2 dBA

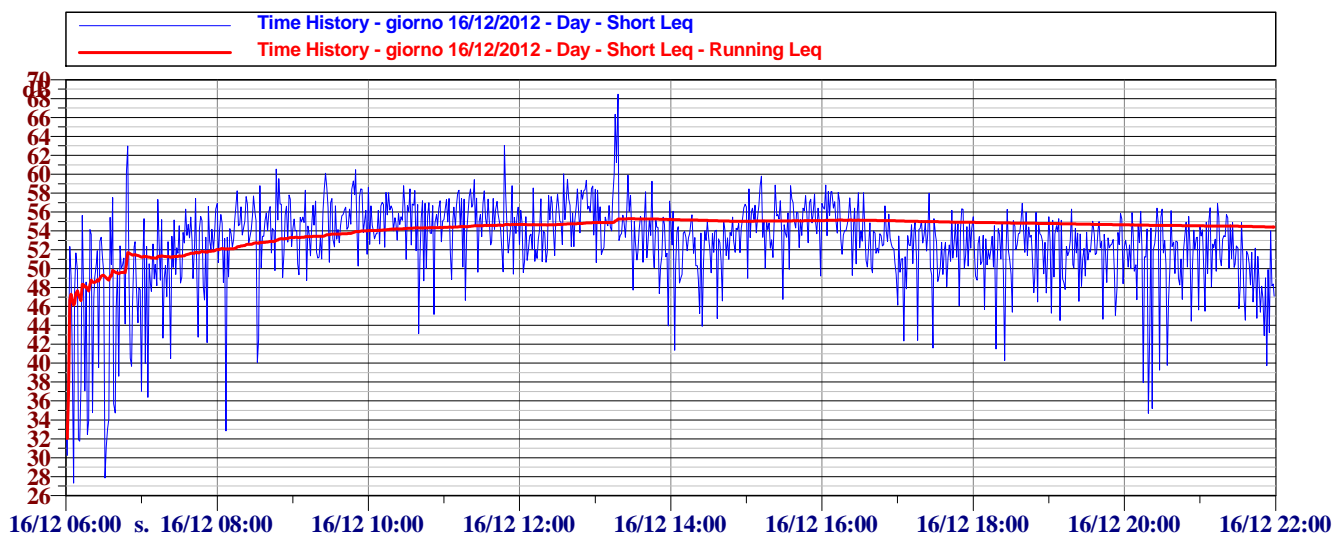
L95: 25.9 dBA

L99: 24.6 dBA

POSTAZIONE RUM1 - GIORNO 16/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
14	97	< 5	0	sud

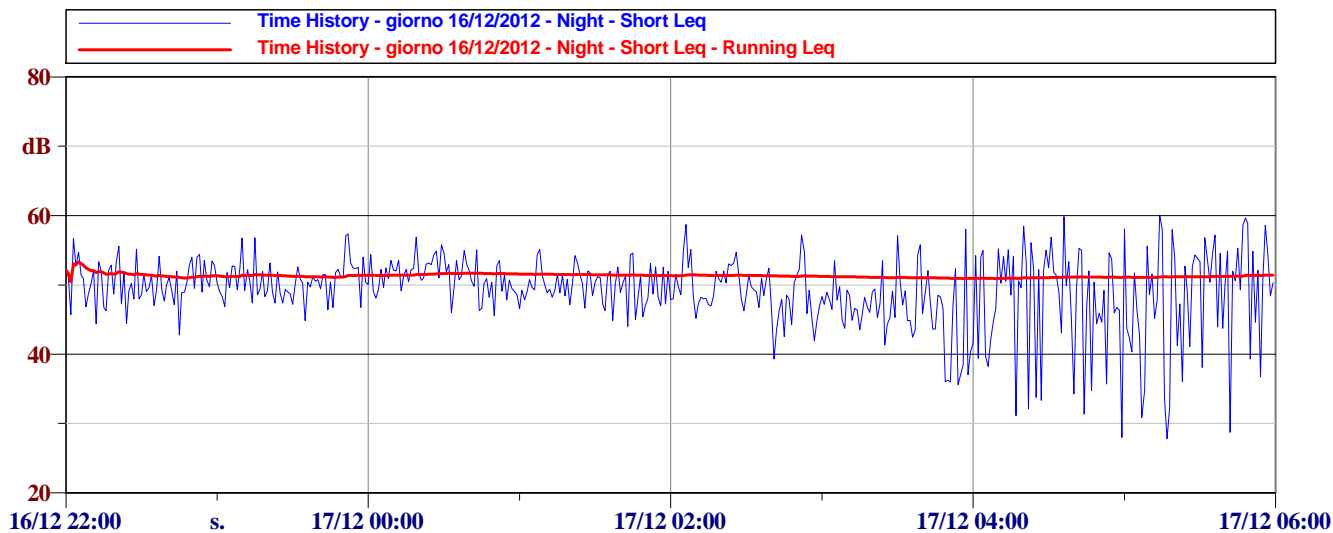
L_{Aeq} Periodo Diurno
54.4



POSTAZIONE RUM1 - GIORNO 16/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
12	99	< 5	0	est

L_{Aeq} Periodo Notturno
51.4



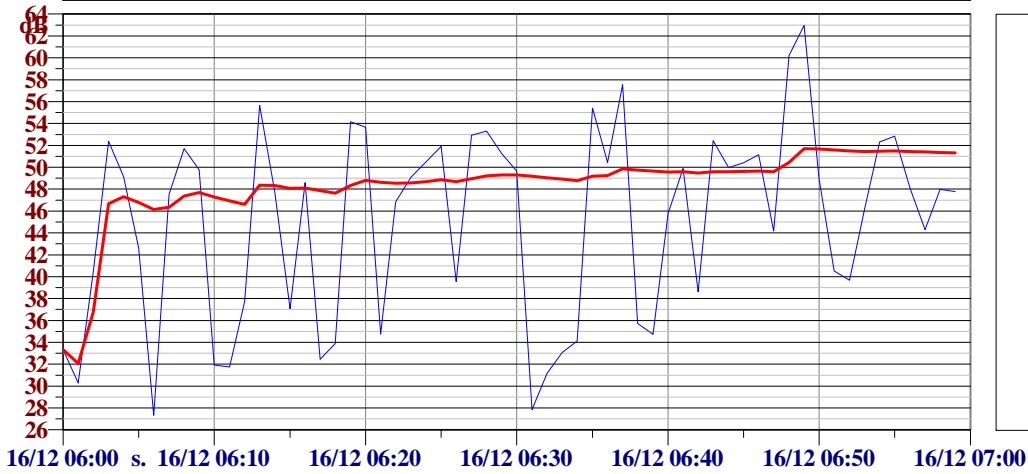
Ora: 06:00:00

Laeq: 51.3 dBA

Lmin: 27.3 dBA

Lmax: 63.0 dBA

(1) Time History - giorno 16/12/2012 - Day - Short Leq
(1) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 61.3 dBA
L10: 53.7 dBA
L50: 47.9 dBA
L90: 32.4 dBA
L95: 31.1 dBA
L99: 27.6 dBA

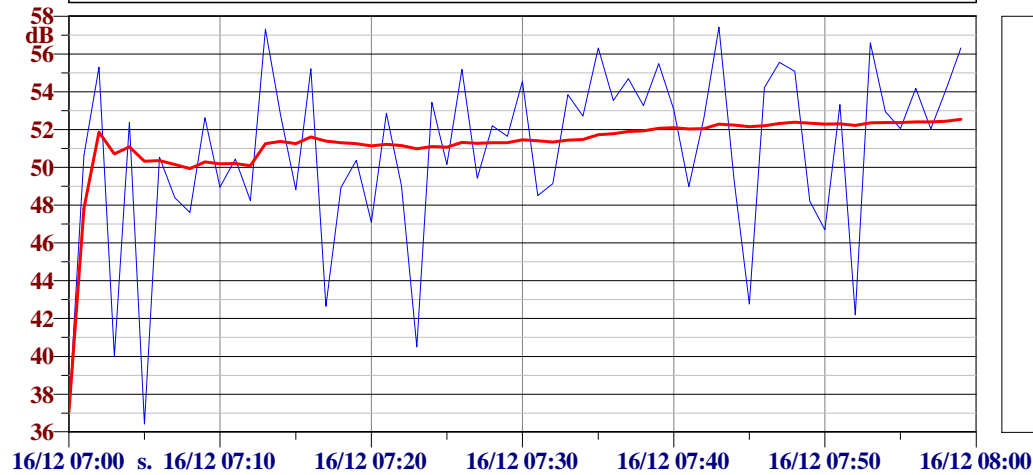
Ora: 07:00:00

Laeq: 52.5 dBA

Lmin: 36.4 dBA

Lmax: 57.4 dBA

(2) Time History - giorno 16/12/2012 - Day - Short Leq
(2) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 57.3 dBA
L10: 55.5 dBA
L50: 52.2 dBA
L90: 42.8 dBA
L95: 40.5 dBA
L99: 36.8 dBA

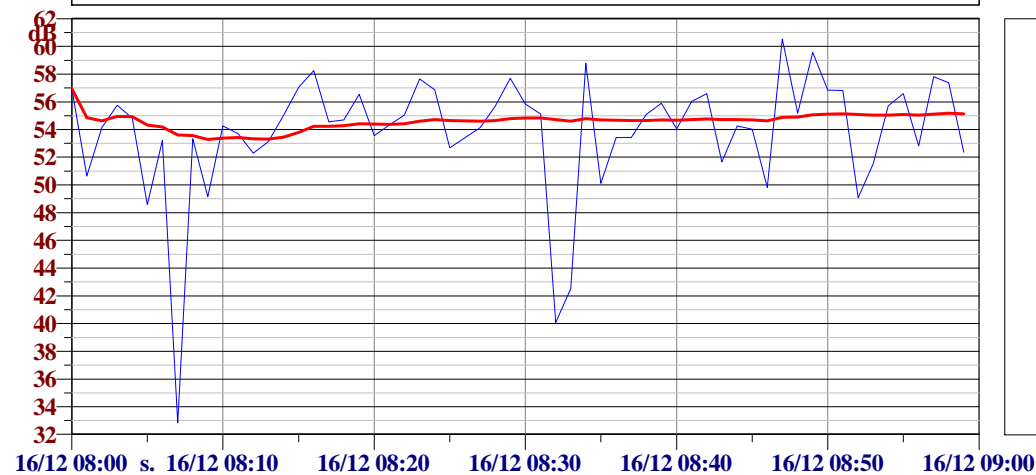
Ora: 08:00:00

Laeq: 55.1 dBA

Lmin: 32.8 dBA

Lmax: 60.5 dBA

(3) Time History - giorno 16/12/2012 - Day - Short Leq
(3) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 60.0 dBA
L10: 57.6 dBA
L50: 54.5 dBA
L90: 49.7 dBA
L95: 48.3 dBA
L99: 37.1 dBA

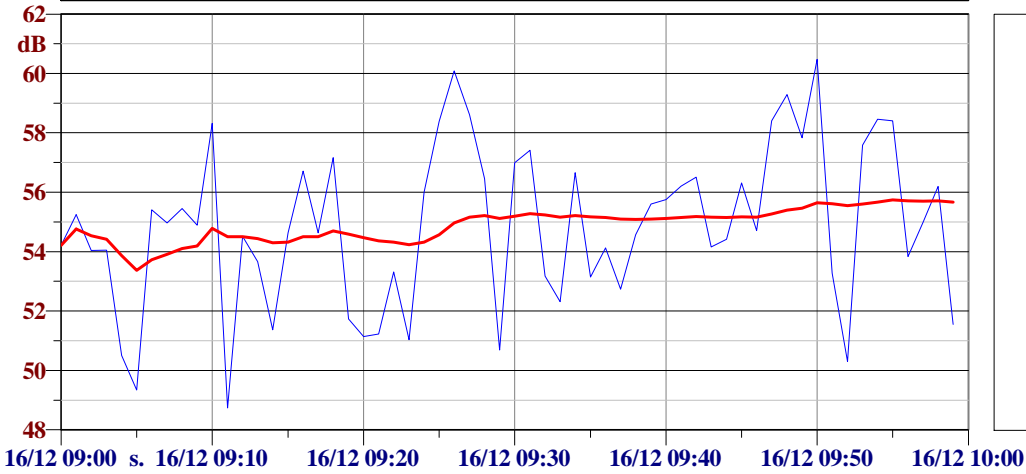
Ora: 09:00:00

Laeq: 55.7 dBA

Lmin: 48.7 dBA

Lmax: 60.5 dBA

(4) Time History - giorno 16/12/2012 - Day - Short Leq
(4) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 60.3 dBA
L10: 58.4 dBA
L50: 54.8 dBA
L90: 51.1 dBA
L95: 50.5 dBA
L99: 49.0 dBA

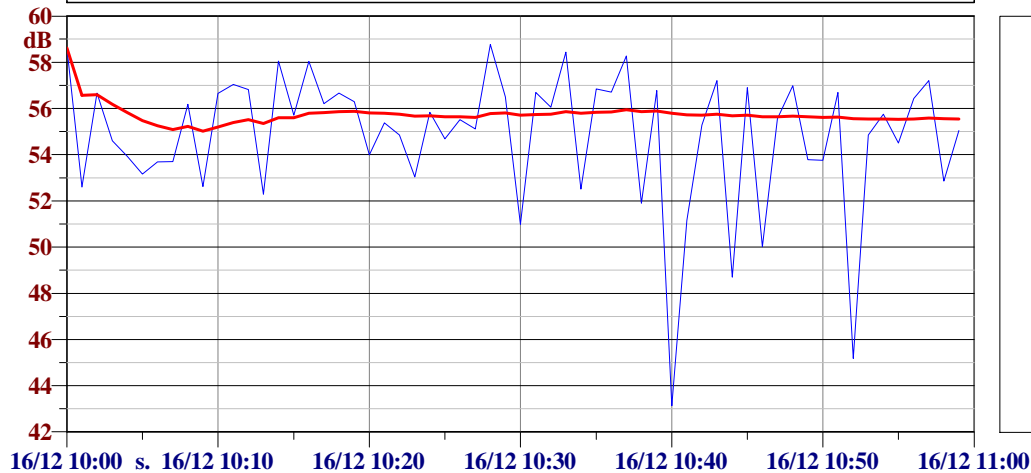
Ora: 10:00:00

Laeq: 55.5 dBA

Lmin: 43.1 dBA

Lmax: 58.8 dBA

(5) Time History - giorno 16/12/2012 - Day - Short Leq
(5) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 58.7 dBA
L10: 57.3 dBA
L50: 55.5 dBA
L90: 51.8 dBA
L95: 49.9 dBA
L99: 44.3 dBA

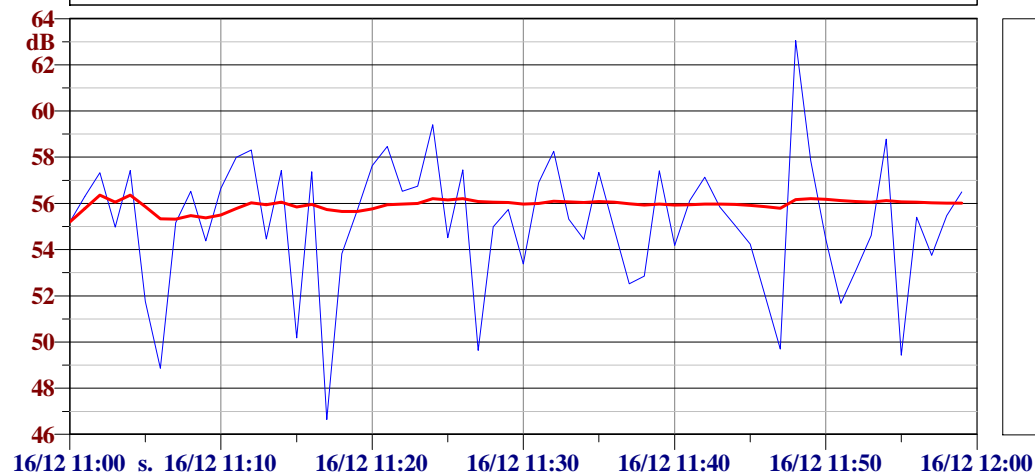
Ora: 11:00:00

Laeq: 56.0 dBA

Lmin: 46.6 dBA

Lmax: 63.1 dBA

(6) Time History - giorno 16/12/2012 - Day - Short Leq
(6) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 60.9 dBA
L10: 58.0 dBA
L50: 55.3 dBA
L90: 51.5 dBA
L95: 49.6 dBA
L99: 48.0 dBA

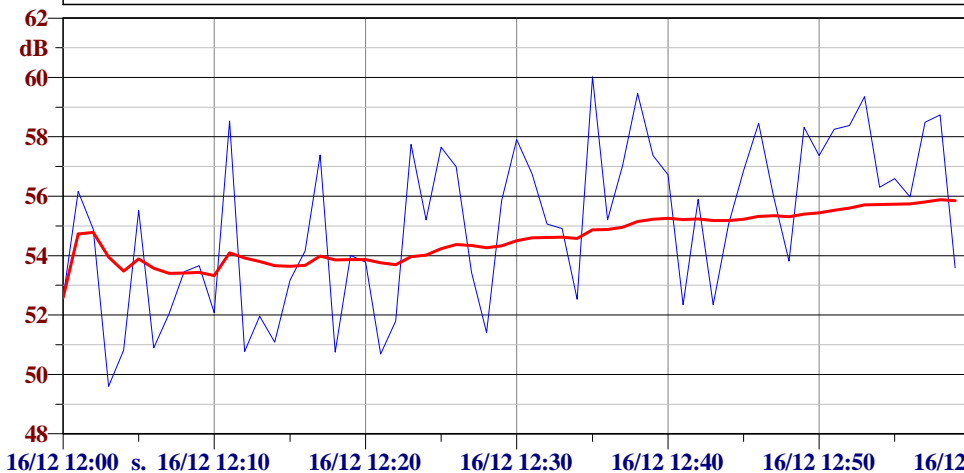
Ora: 12:00:00

Laeq: 55.8 dBA

Lmin: 49.6 dBA

Lmax: 60.0 dBA

(7) Time History - giorno 16/12/2012 - Day - Short Leq
(7) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 59.7 dBA
L10: 58.5 dBA
L50: 55.2 dBA
L90: 51.1 dBA
L95: 50.8 dBA
L99: 50.2 dBA

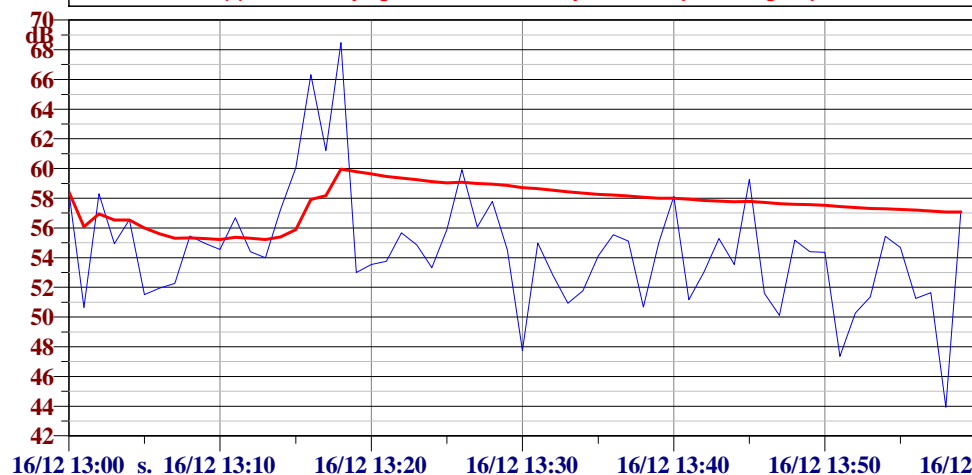
Ora: 13:00:00

Laeq: 57.1 dBA

Lmin: 43.9 dBA

Lmax: 68.5 dBA

(8) Time History - giorno 16/12/2012 - Day - Short Leq
(8) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 67.2 dBA
L10: 58.5 dBA
L50: 54.5 dBA
L90: 50.7 dBA
L95: 50.0 dBA
L99: 46.0 dBA

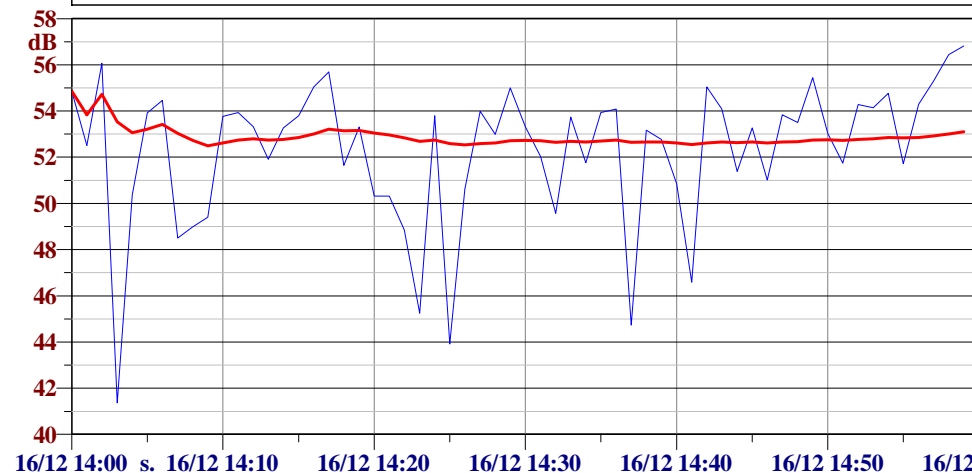
Ora: 14:00:00

Laeq: 53.1 dBA

Lmin: 41.4 dBA

Lmax: 56.8 dBA

(9) Time History - giorno 16/12/2012 - Day - Short Leq
(9) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 56.6 dBA
L10: 55.0 dBA
L50: 53.3 dBA
L90: 48.8 dBA
L95: 45.3 dBA
L99: 42.9 dBA

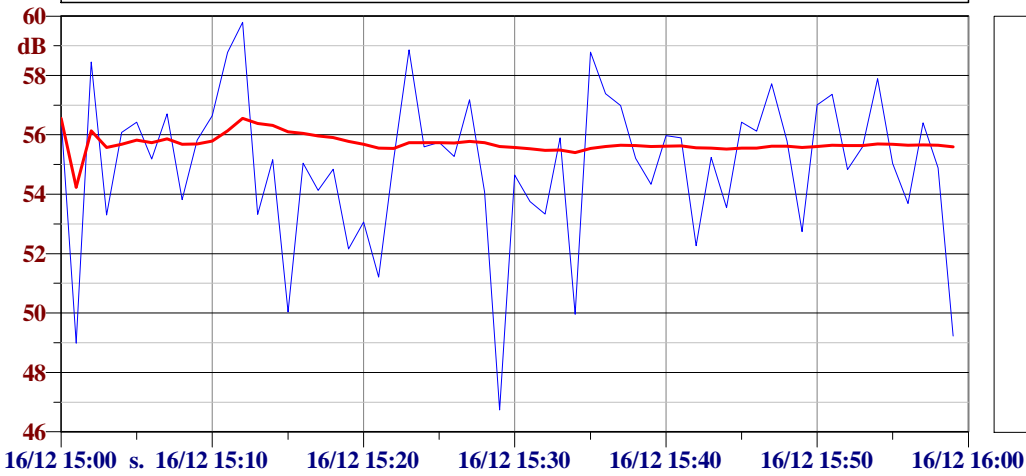
Ora: 15:00:00

Laeq: 55.6 dBA

Lmin: 46.7 dBA

Lmax: 59.8 dBA

(10) Time History - giorno 16/12/2012 - Day - Short Leq
(10) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 59.3 dBA
L10: 57.7 dBA
L50: 55.2 dBA
L90: 52.1 dBA
L95: 50.0 dBA
L99: 48.0 dBA

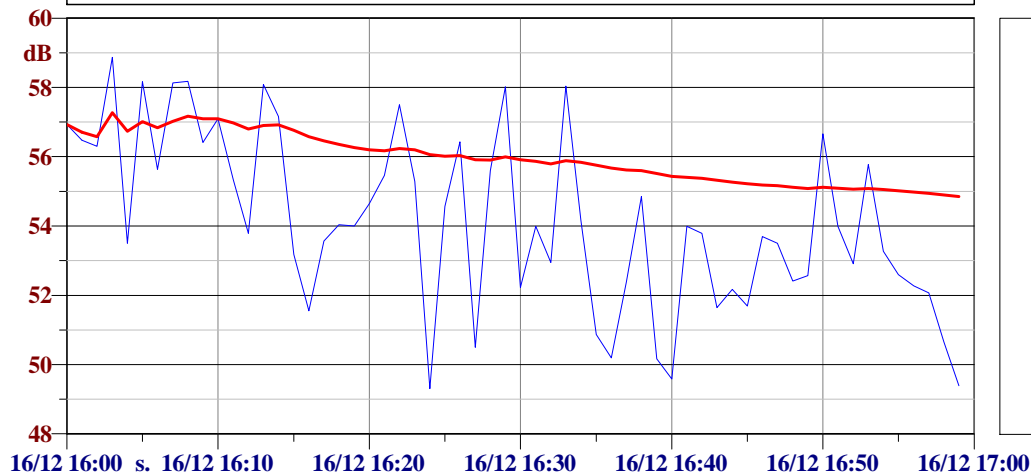
Ora: 16:00:00

Laeq: 54.8 dBA

Lmin: 49.3 dBA

Lmax: 58.9 dBA

(11) Time History - giorno 16/12/2012 - Day - Short Leq
(11) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 58.5 dBA
L10: 58.0 dBA
L50: 54.0 dBA
L90: 50.7 dBA
L95: 50.2 dBA
L99: 49.3 dBA

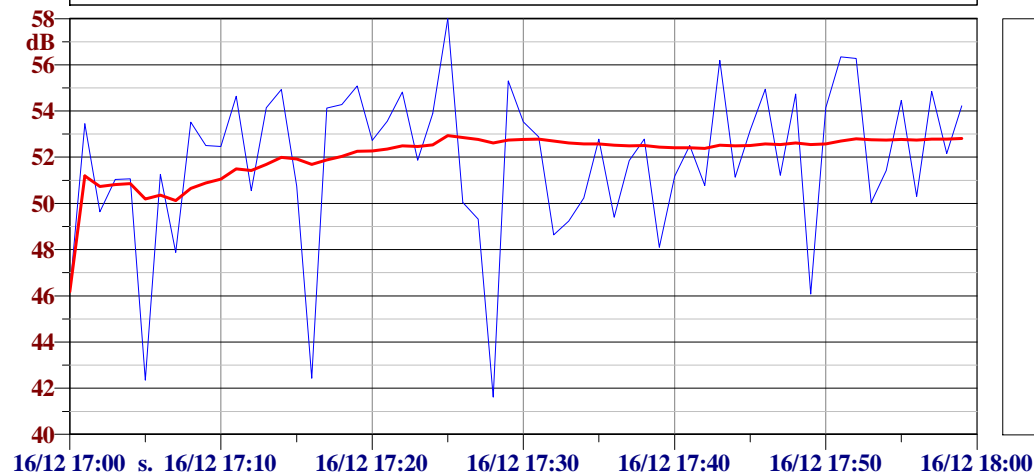
Ora: 17:00:00

Laeq: 52.8 dBA

Lmin: 41.6 dBA

Lmax: 58.0 dBA

(12) Time History - giorno 16/12/2012 - Day - Short Leq
(12) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 57.0 dBA
L10: 54.9 dBA
L50: 52.5 dBA
L90: 48.1 dBA
L95: 45.9 dBA
L99: 42.0 dBA

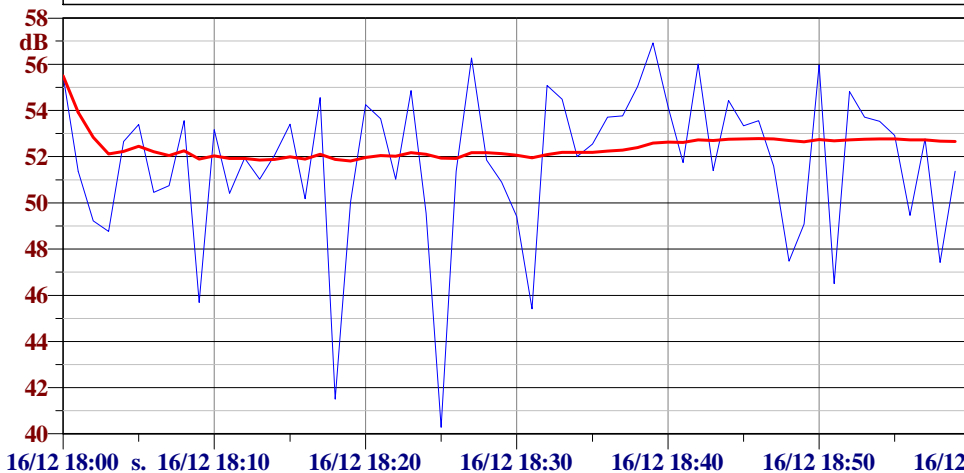
Ora: 18:00:00

Laeq: 52.7 dBA

Lmin: 40.3 dBA

Lmax: 56.9 dBA

(13) Time History - giorno 16/12/2012 - Day - Short Leq
(13) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 56.5 dBA
L10: 55.0 dBA
L50: 52.0 dBA
L90: 47.5 dBA
L95: 45.7 dBA
L99: 41.0 dBA

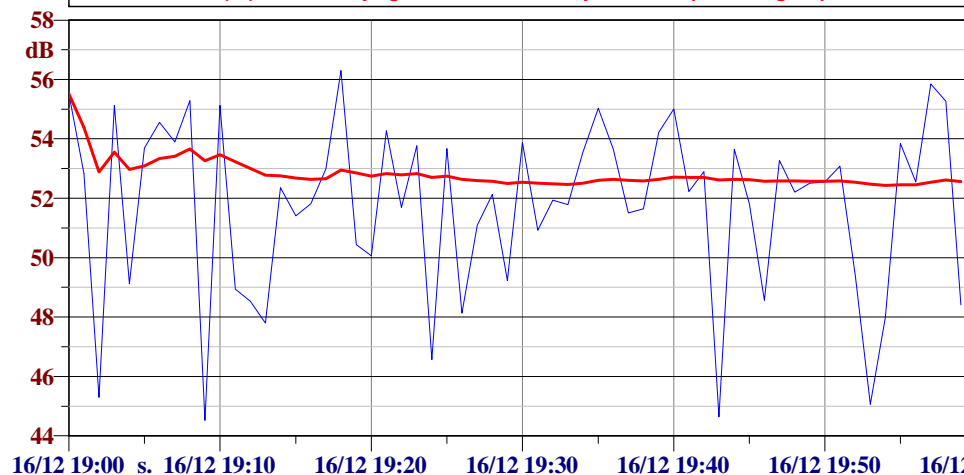
Ora: 19:00:00

Laeq: 52.6 dBA

Lmin: 44.5 dBA

Lmax: 56.3 dBA

(14) Time History - giorno 16/12/2012 - Day - Short Leq
(14) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 56.0 dBA
L10: 55.1 dBA
L50: 52.3 dBA
L90: 48.0 dBA
L95: 45.3 dBA
L99: 44.5 dBA

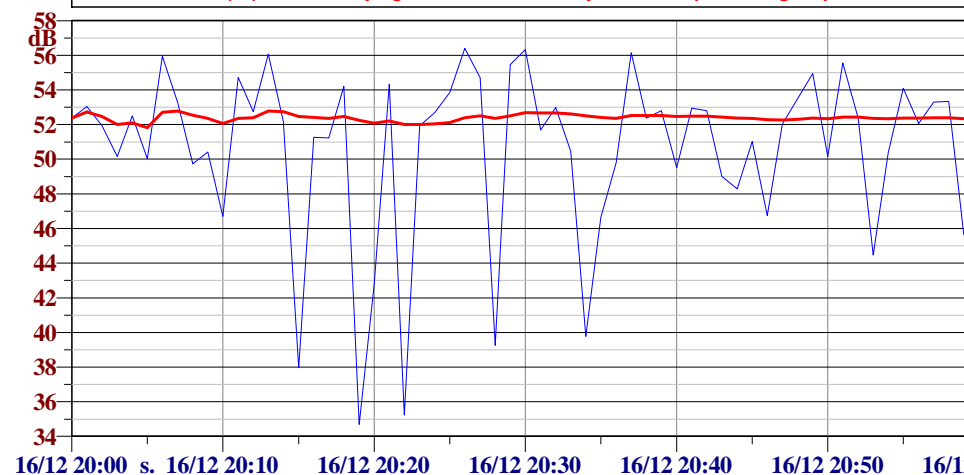
Ora: 20:00:00

Laeq: 52.3 dBA

Lmin: 34.7 dBA

Lmax: 56.4 dBA

(15) Time History - giorno 16/12/2012 - Day - Short Leq
(15) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 56.3 dBA
L10: 55.5 dBA
L50: 52.2 dBA
L90: 44.3 dBA
L95: 39.2 dBA
L99: 35.0 dBA

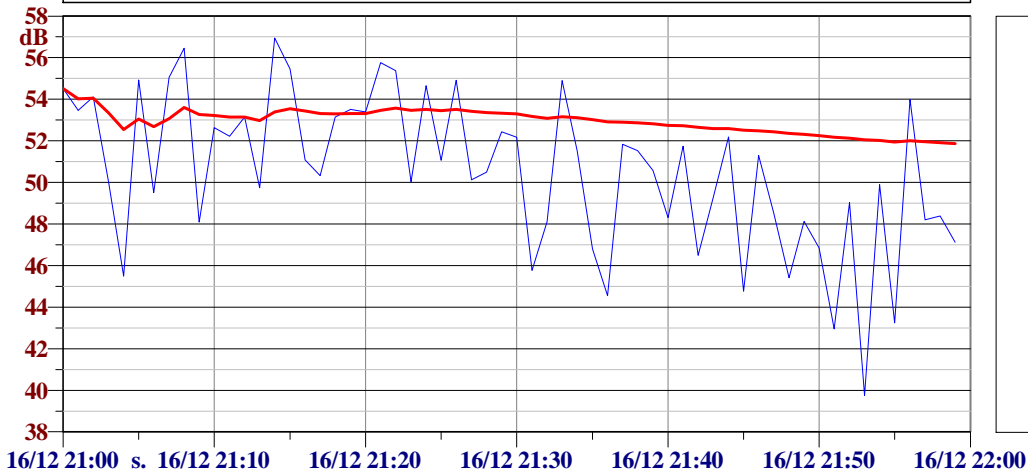
Ora: 21:00:00

Laeq: 51.9 dBA

Lmin: 39.7 dBA

Lmax: 56.9 dBA

(16) Time History - giorno 16/12/2012 - Day - Short Leq
(16) Time History - giorno 16/12/2012 - Day - Short Leq - Running Leq



L1: 56.7 dBA
L10: 54.9 dBA
L50: 50.8 dBA
L90: 45.5 dBA
L95: 44.5 dBA
L99: 41.6 dBA

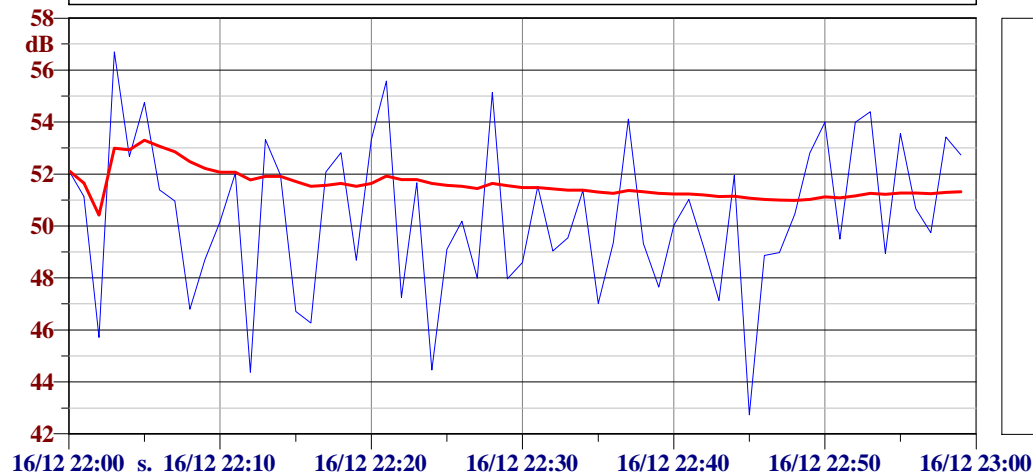
Ora: 22:00:00

Laeq: 51.3 dBA

Lmin: 42.7 dBA

Lmax: 56.7 dBA

(1) Time History - giorno 16/12/2012 - Night - Short Leq
(1) Time History - giorno 16/12/2012 - Night - Short Leq - Running Leq



L1: 56.0 dBA
L10: 54.0 dBA
L50: 50.3 dBA
L90: 46.8 dBA
L95: 45.6 dBA
L99: 43.7 dBA

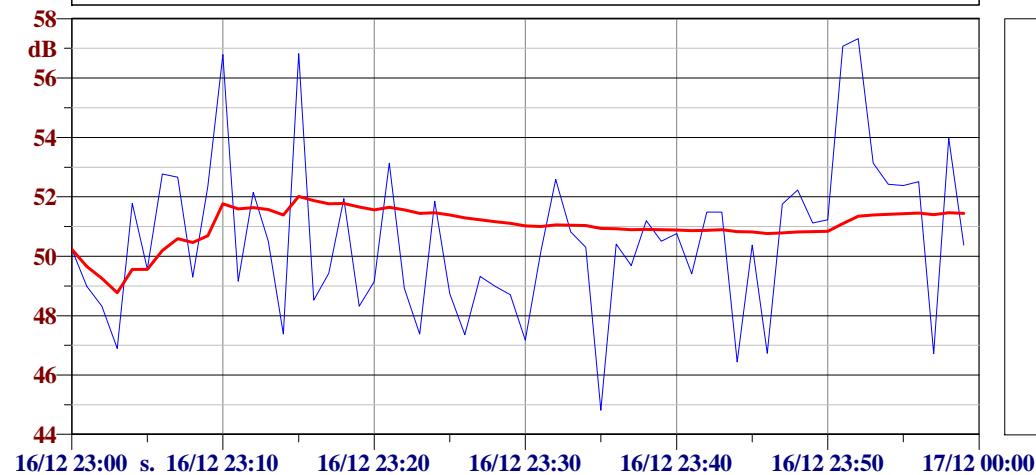
Ora: 23:00:00

Laeq: 51.4 dBA

Lmin: 44.8 dBA

Lmax: 57.3 dBA

(2) Time History - giorno 16/12/2012 - Night - Short Leq
(2) Time History - giorno 16/12/2012 - Night - Short Leq - Running Leq



L1: 57.2 dBA
L10: 53.1 dBA
L50: 50.4 dBA
L90: 47.4 dBA
L95: 46.7 dBA
L99: 45.7 dBA

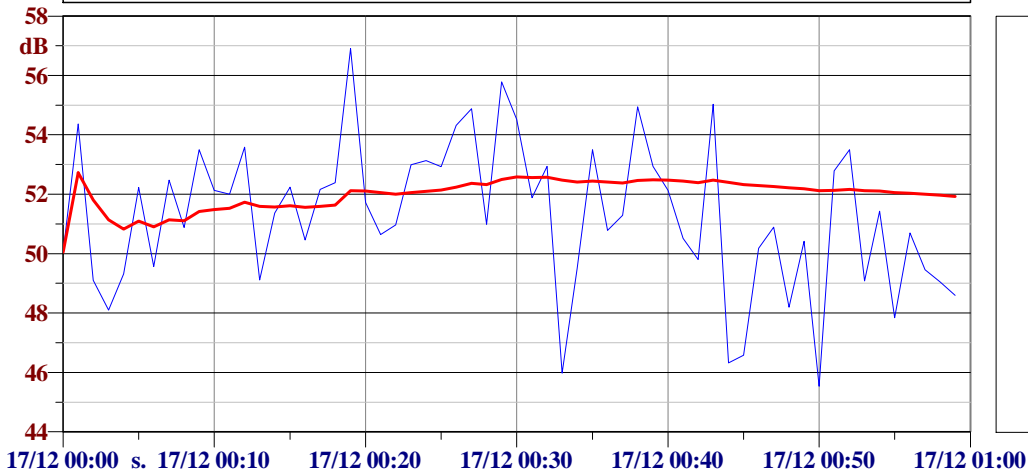
Ora: 00:00:00

Laeq: 51.9 dBA

Lmin: 45.5 dBA

Lmax: 56.9 dBA

(3) Time History - giorno 16/12/2012 - Night - Short Leq
(3) Time History - giorno 16/12/2012 - Night - Short Leq - Running Leq



L1: 56.3 dBA
L10: 54.4 dBA
L50: 51.3 dBA
L90: 48.2 dBA
L95: 46.6 dBA
L99: 45.8 dBA

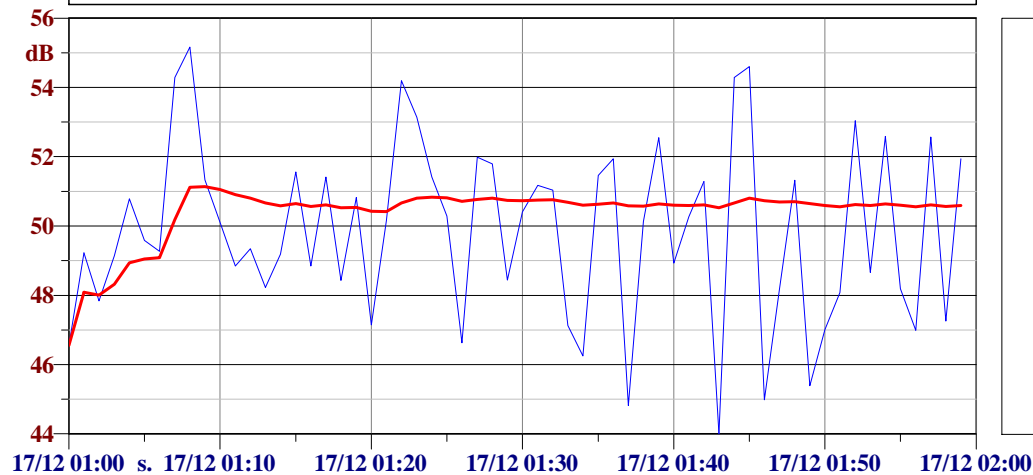
Ora: 01:00:00

Laeq: 50.6 dBA

Lmin: 44.0 dBA

Lmax: 55.2 dBA

(4) Time History - giorno 16/12/2012 - Night - Short Leq
(4) Time History - giorno 16/12/2012 - Night - Short Leq - Running Leq



L1: 54.8 dBA
L10: 53.0 dBA
L50: 50.1 dBA
L90: 46.6 dBA
L95: 45.4 dBA
L99: 44.5 dBA

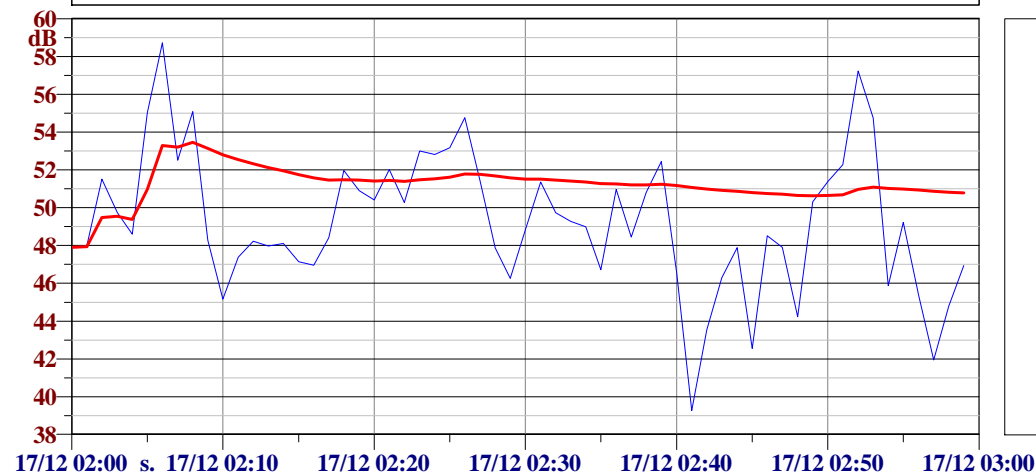
Ora: 02:00:00

Laeq: 50.8 dBA

Lmin: 39.3 dBA

Lmax: 58.7 dBA

(5) Time History - giorno 16/12/2012 - Night - Short Leq
(5) Time History - giorno 16/12/2012 - Night - Short Leq - Running Leq



L1: 57.8 dBA
L10: 53.3 dBA
L50: 48.7 dBA
L90: 45.2 dBA
L95: 43.5 dBA
L99: 40.8 dBA

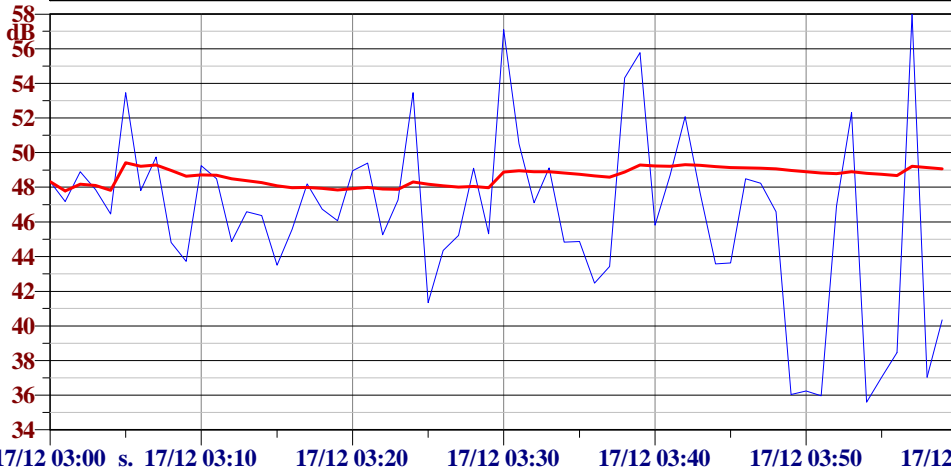
Ora: 03:00:00

Laeq: 49.1 dBA

Lmin: 35.6 dBA

Lmax: 58.0 dBA

(6) Time History - giorno 16/12/2012 - Night - Short Leq
(6) Time History - giorno 16/12/2012 - Night - Short Leq - Running Leq



L1: 57.5 dBA
L10: 52.4 dBA
L50: 46.7 dBA
L90: 38.3 dBA
L95: 36.2 dBA
L99: 35.8 dBA

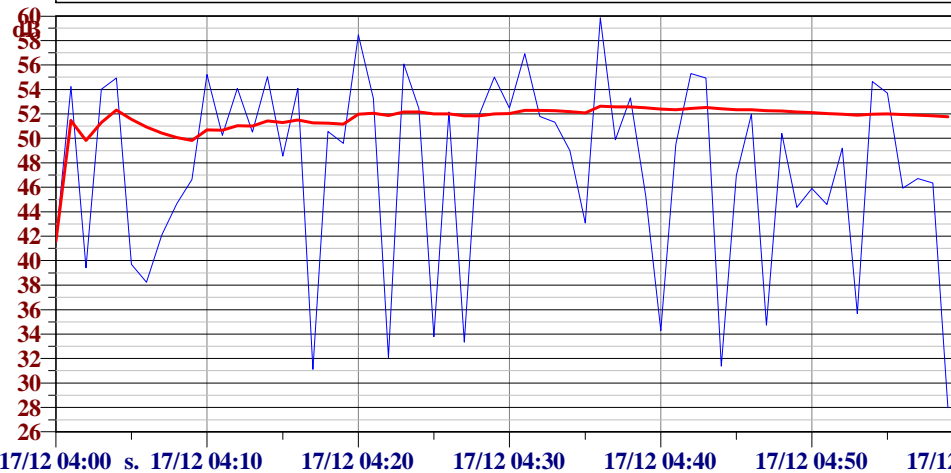
Ora: 04:00:00

Laeq: 51.8 dBA

Lmin: 28.0 dBA

Lmax: 59.8 dBA

(7) Time History - giorno 16/12/2012 - Night - Short Leq
(7) Time History - giorno 16/12/2012 - Night - Short Leq - Running Leq



L1: 59.0 dBA
L10: 55.0 dBA
L50: 49.8 dBA
L90: 34.3 dBA
L95: 32.1 dBA
L99: 29.8 dBA

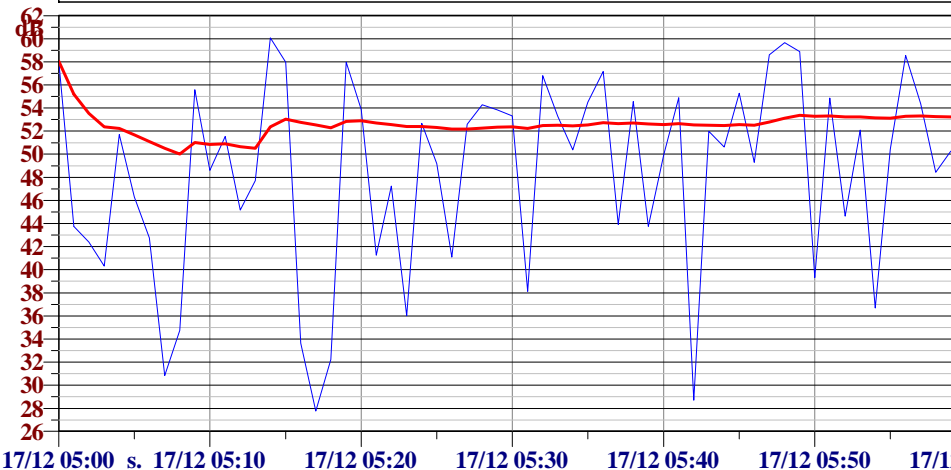
Ora: 05:00:00

Laeq: 53.2 dBA

Lmin: 27.8 dBA

Lmax: 60.1 dBA

(8) Time History - giorno 16/12/2012 - Night - Short Leq
(8) Time History - giorno 16/12/2012 - Night - Short Leq - Running Leq

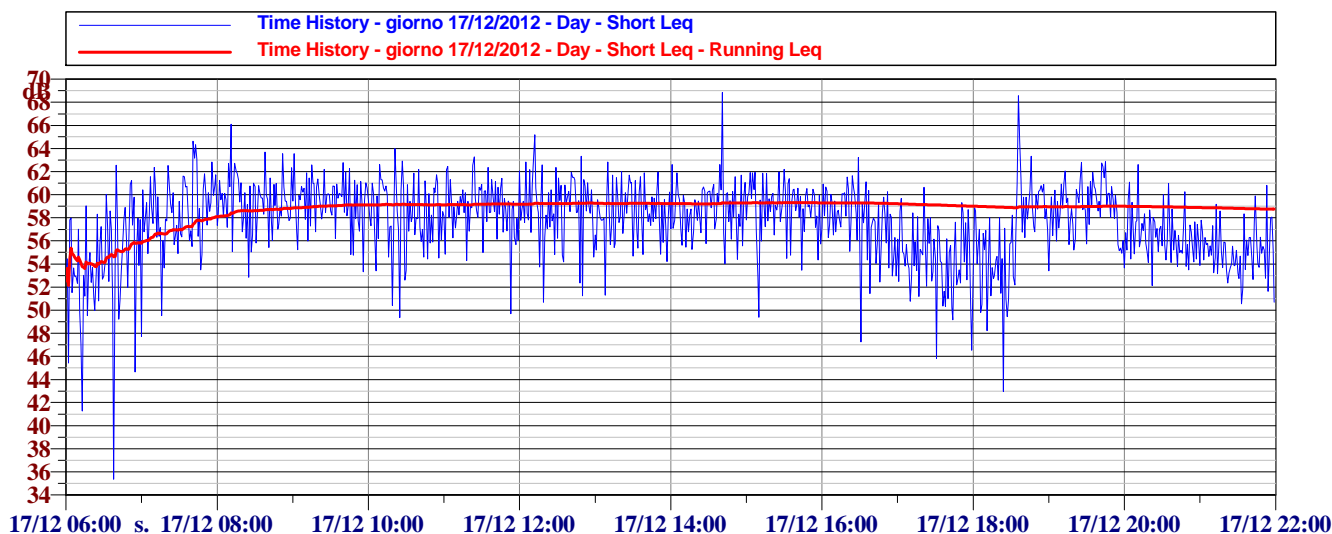


L1: 59.9 dBA
L10: 58.0 dBA
L50: 50.4 dBA
L90: 35.9 dBA
L95: 32.1 dBA
L99: 28.3 dBA

POSTAZIONE RUM1- GIORNO 17/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
12	92	< 5	0	sud

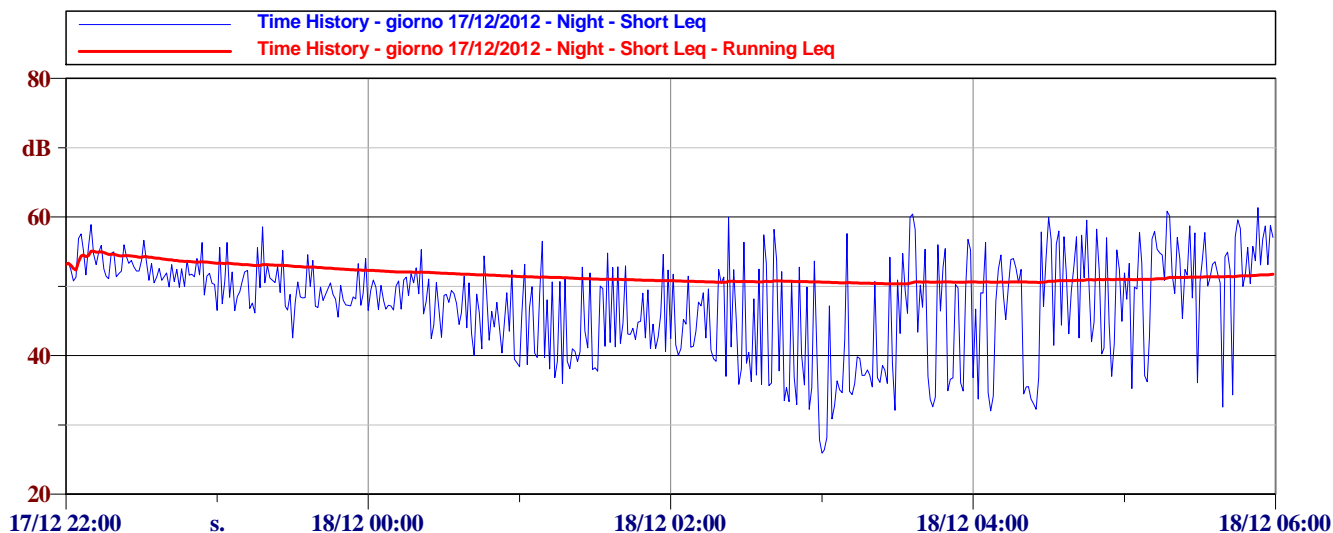
L_{Aeq} Periodo Diurno
58.7



POSTAZIONE RUM1 - GIORNO 17/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
10	88	< 5	0	est

L_{Aeq} Periodo Notturno
51.7



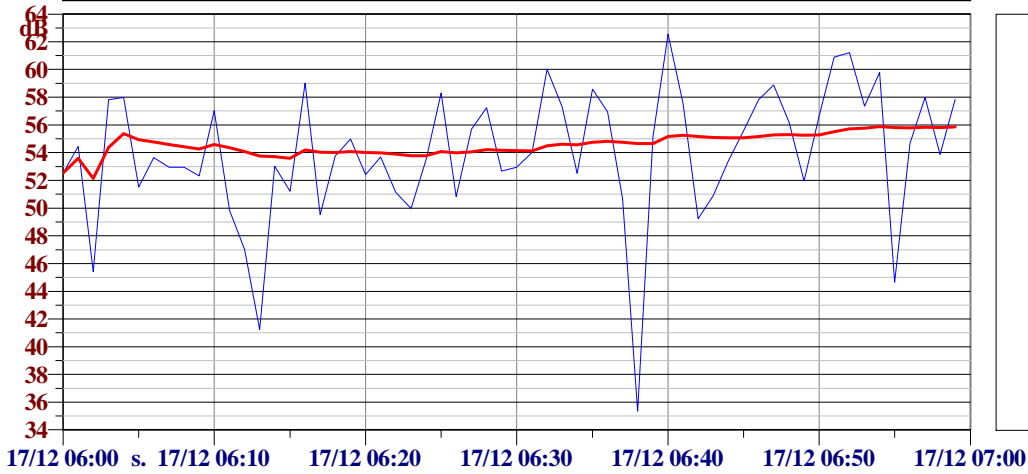
Ora: 06:00:00

Laeq: 55.9 dBA

Lmin: 35.4 dBA

Lmax: 62.6 dBA

(1) Time History - giorno 17/12/2012 - Day - Short Leq
(1) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 61.8 dBA
L10: 58.9 dBA
L50: 53.8 dBA
L90: 49.5 dBA
L95: 45.4 dBA
L99: 38.9 dBA

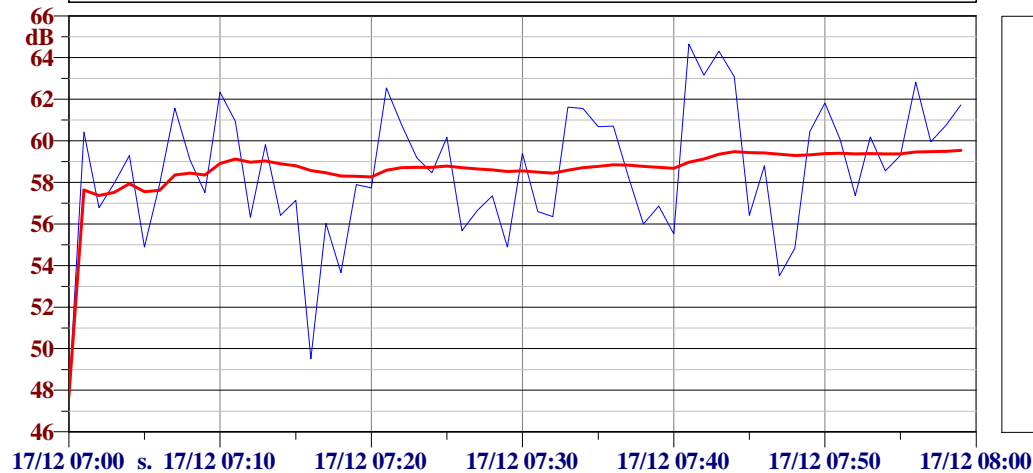
Ora: 07:00:00

Laeq: 59.5 dBA

Lmin: 47.7 dBA

Lmax: 64.6 dBA

(2) Time History - giorno 17/12/2012 - Day - Short Leq
(2) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 64.4 dBA
L10: 62.3 dBA
L50: 58.7 dBA
L90: 54.9 dBA
L95: 53.7 dBA
L99: 48.8 dBA

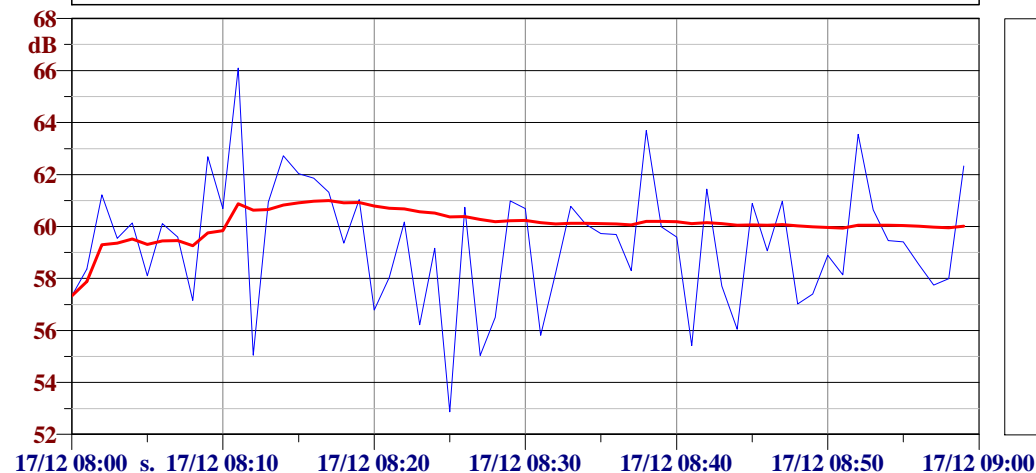
Ora: 08:00:00

Laeq: 60.0 dBA

Lmin: 52.9 dBA

Lmax: 66.1 dBA

(3) Time History - giorno 17/12/2012 - Day - Short Leq
(3) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 64.7 dBA
L10: 62.0 dBA
L50: 59.6 dBA
L90: 56.2 dBA
L95: 55.4 dBA
L99: 54.1 dBA

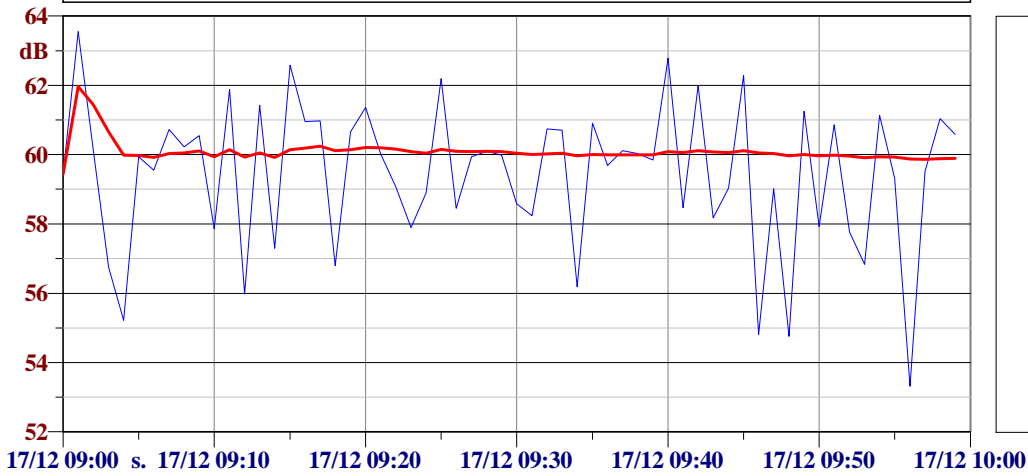
Ora: 09:00:00

Laeq: 59.9 dBA

Lmin: 53.3 dBA

Lmax: 63.6 dBA

(4) Time History - giorno 17/12/2012 - Day - Short Leq
(4) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 63.1 dBA
L10: 61.9 dBA
L50: 59.9 dBA
L90: 56.7 dBA
L95: 55.2 dBA
L99: 54.2 dBA

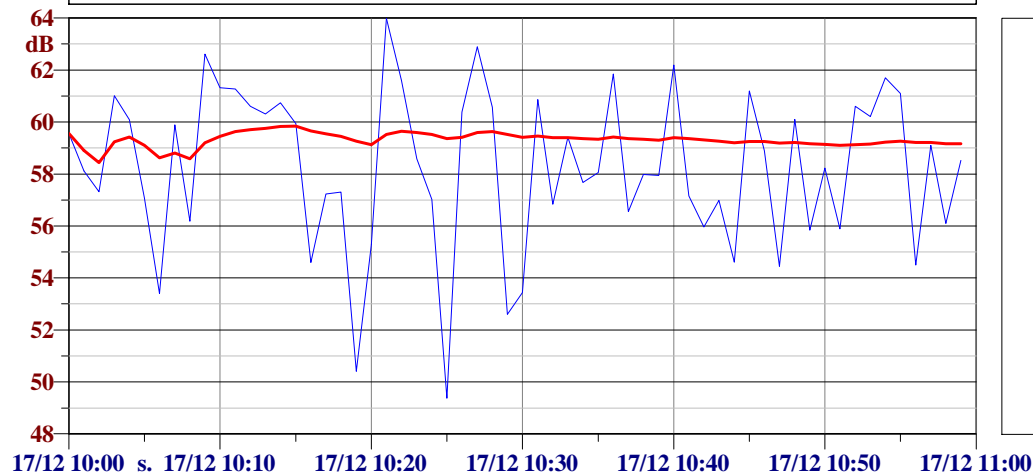
Ora: 10:00:00

Laeq: 59.2 dBA

Lmin: 49.4 dBA

Lmax: 64.0 dBA

(5) Time History - giorno 17/12/2012 - Day - Short Leq
(5) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 63.3 dBA
L10: 61.6 dBA
L50: 58.3 dBA
L90: 54.5 dBA
L95: 53.3 dBA
L99: 50.0 dBA

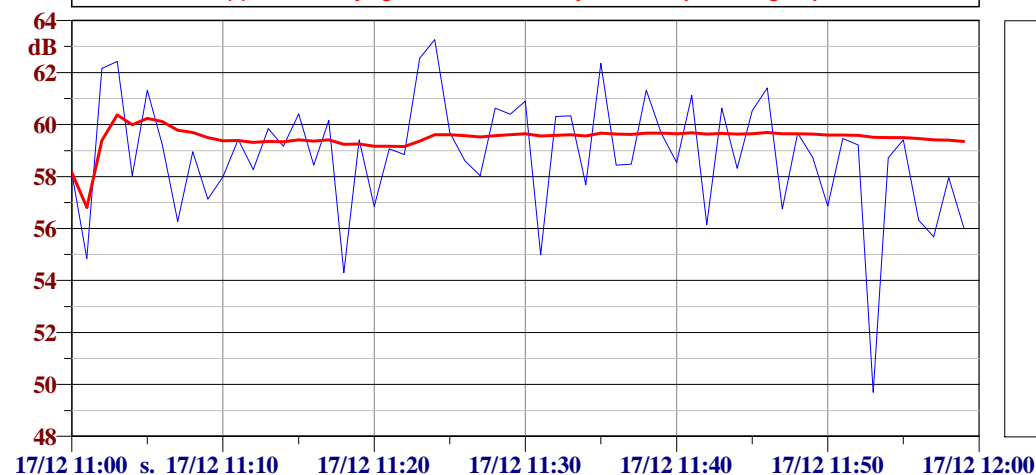
Ora: 11:00:00

Laeq: 59.4 dBA

Lmin: 49.7 dBA

Lmax: 63.3 dBA

(6) Time History - giorno 17/12/2012 - Day - Short Leq
(6) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 62.9 dBA
L10: 61.3 dBA
L50: 59.0 dBA
L90: 56.1 dBA
L95: 55.0 dBA
L99: 52.4 dBA

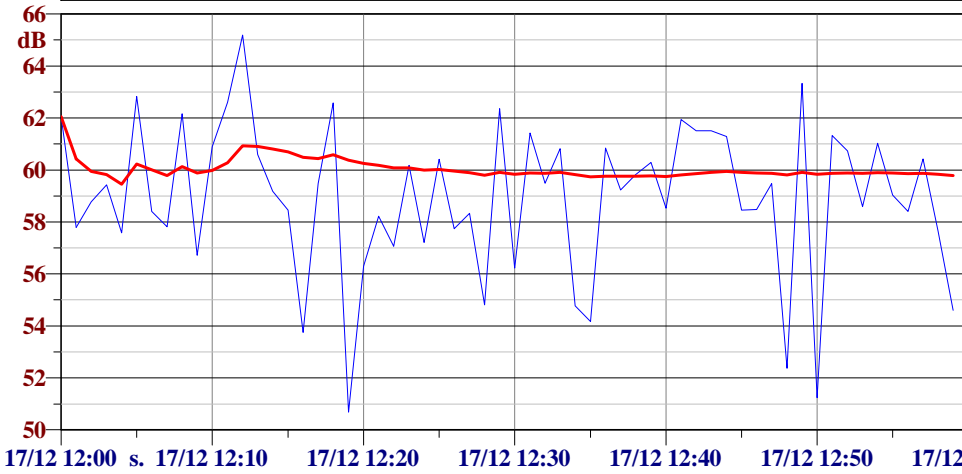
Ora: 12:00:00

Laeq: 59.8 dBA

Lmin: 50.7 dBA

Lmax: 65.2 dBA

(7) Time History - giorno 17/12/2012 - Day - Short Leq
(7) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 64.1 dBA
L10: 62.2 dBA
L50: 59.2 dBA
L90: 54.8 dBA
L95: 53.7 dBA
L99: 51.0 dBA

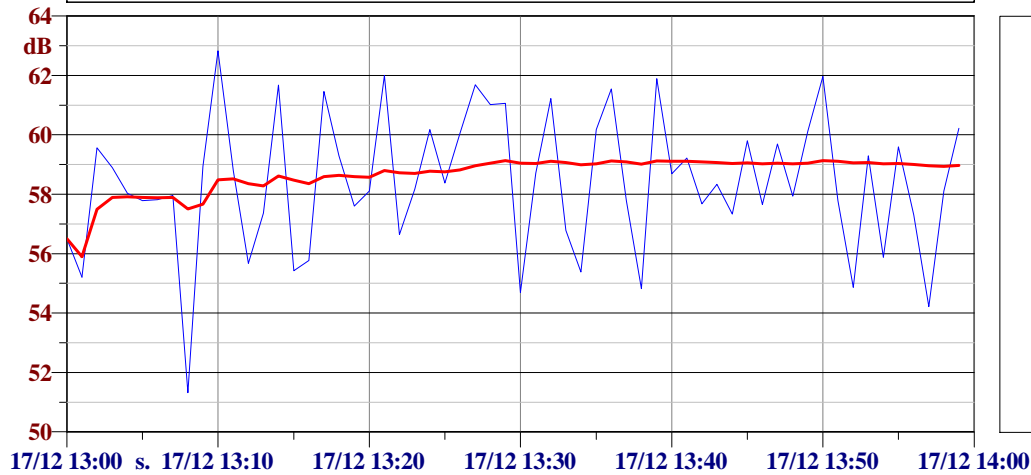
Ora: 13:00:00

Laeq: 59.0 dBA

Lmin: 51.3 dBA

Lmax: 62.8 dBA

(8) Time History - giorno 17/12/2012 - Day - Short Leq
(8) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 62.3 dBA
L10: 61.6 dBA
L50: 58.3 dBA
L90: 55.4 dBA
L95: 54.8 dBA
L99: 53.0 dBA

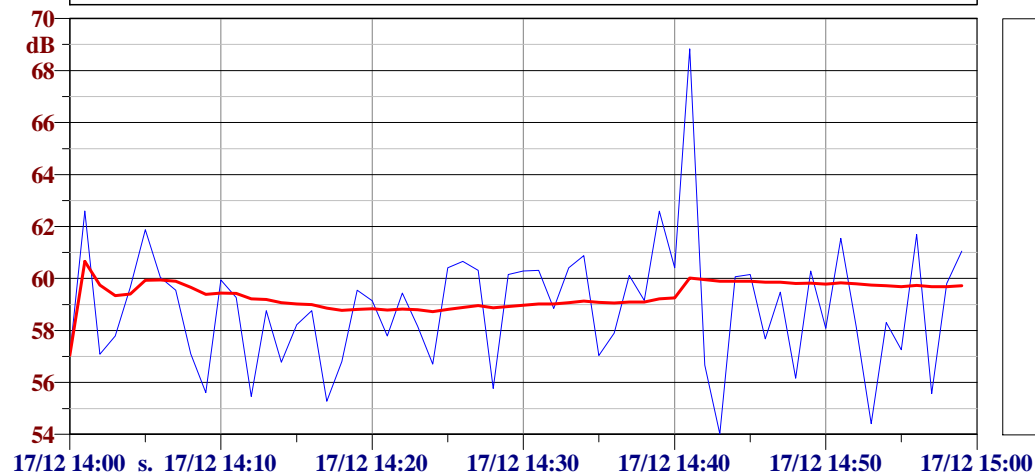
Ora: 14:00:00

Laeq: 59.7 dBA

Lmin: 54.0 dBA

Lmax: 68.8 dBA

(9) Time History - giorno 17/12/2012 - Day - Short Leq
(9) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 65.1 dBA
L10: 61.2 dBA
L50: 59.2 dBA
L90: 55.8 dBA
L95: 55.5 dBA
L99: 54.2 dBA

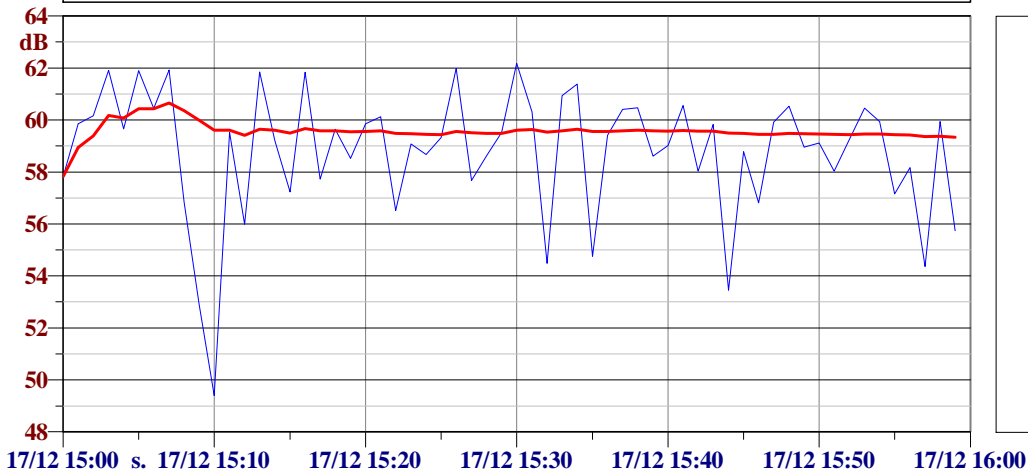
Ora: 15:00:00

Laeq: 59.3 dBA

Lmin: 49.4 dBA

Lmax: 62.2 dBA

(10) Time History - giorno 17/12/2012 - Day - Short Leq
(10) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 62.1 dBA
L10: 61.8 dBA
L50: 59.3 dBA
L90: 55.6 dBA
L95: 54.3 dBA
L99: 51.5 dBA

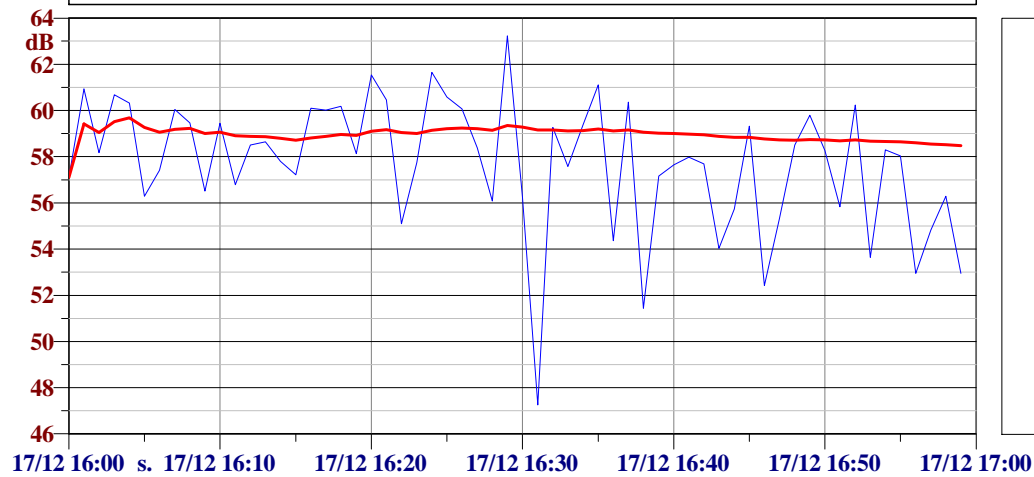
Ora: 16:00:00

Laeq: 58.5 dBA

Lmin: 47.3 dBA

Lmax: 63.2 dBA

(11) Time History - giorno 17/12/2012 - Day - Short Leq
(11) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 62.3 dBA
L10: 60.6 dBA
L50: 58.0 dBA
L90: 54.0 dBA
L95: 53.0 dBA
L99: 49.7 dBA

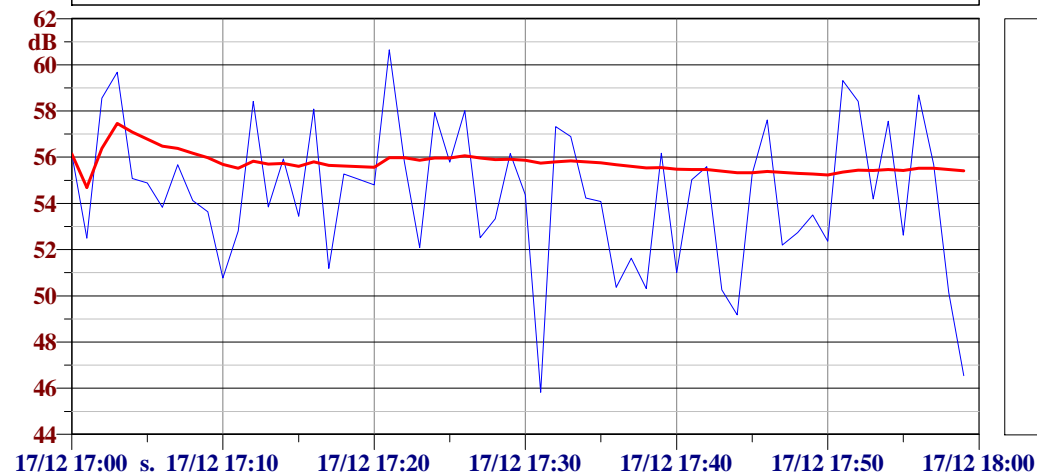
Ora: 17:00:00

Laeq: 55.4 dBA

Lmin: 45.8 dBA

Lmax: 60.6 dBA

(12) Time History - giorno 17/12/2012 - Day - Short Leq
(12) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 60.1 dBA
L10: 58.4 dBA
L50: 54.6 dBA
L90: 50.4 dBA
L95: 50.0 dBA
L99: 46.3 dBA

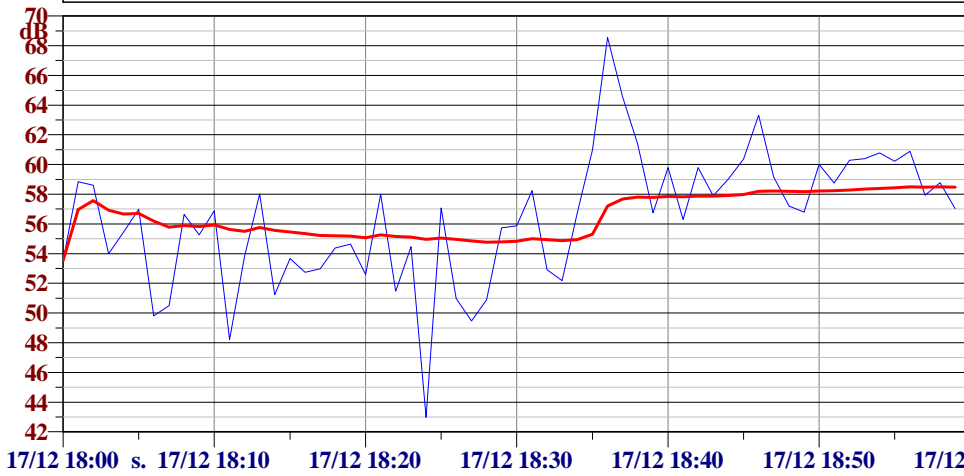
Ora: 18:00:00

Laeq: 58.5 dBA

Lmin: 43.0 dBA

Lmax: 68.6 dBA

(13) Time History - giorno 17/12/2012 - Day - Short Leq
(13) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 66.2 dBA
L10: 60.8 dBA
L50: 56.8 dBA
L90: 51.0 dBA
L95: 49.8 dBA
L99: 46.1 dBA

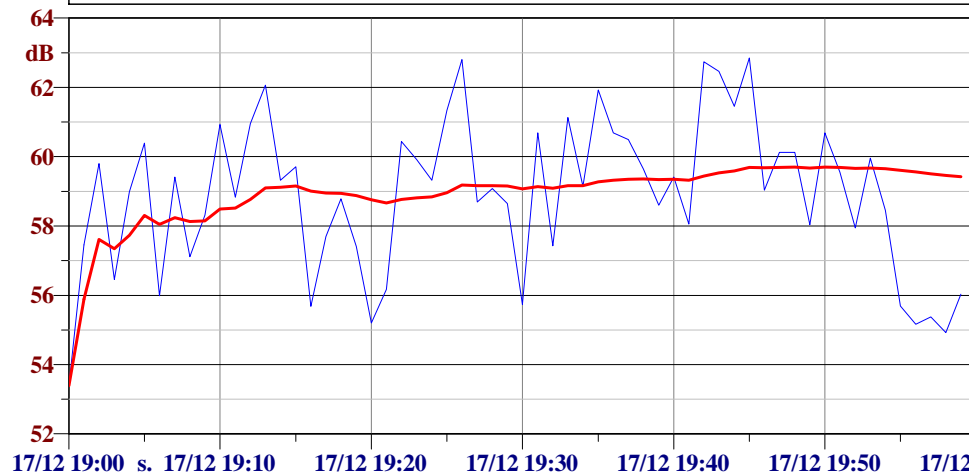
Ora: 19:00:00

Laeq: 59.4 dBA

Lmin: 53.4 dBA

Lmax: 62.8 dBA

(14) Time History - giorno 17/12/2012 - Day - Short Leq
(14) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 62.8 dBA
L10: 61.5 dBA
L50: 59.1 dBA
L90: 55.7 dBA
L95: 55.2 dBA
L99: 54.3 dBA

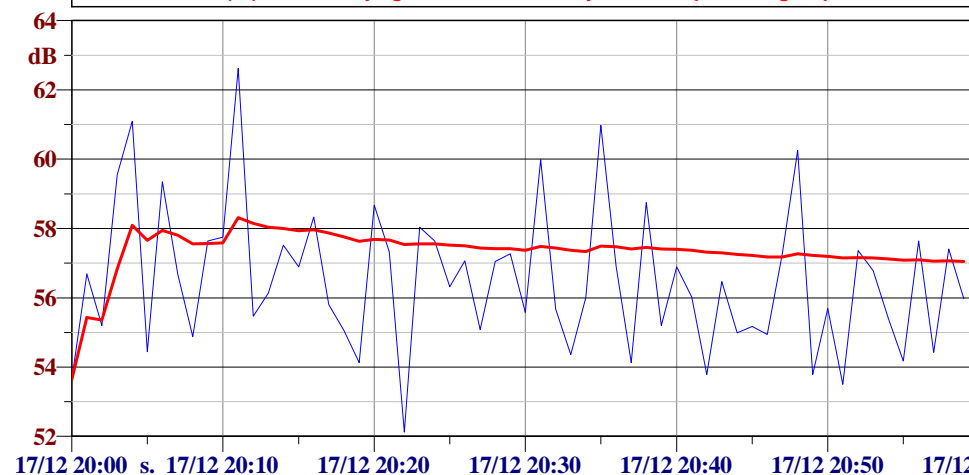
Ora: 20:00:00

Laeq: 57.1 dBA

Lmin: 52.1 dBA

Lmax: 62.6 dBA

(15) Time History - giorno 17/12/2012 - Day - Short Leq
(15) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 61.7 dBA
L10: 59.3 dBA
L50: 56.4 dBA
L90: 54.1 dBA
L95: 53.8 dBA
L99: 52.9 dBA

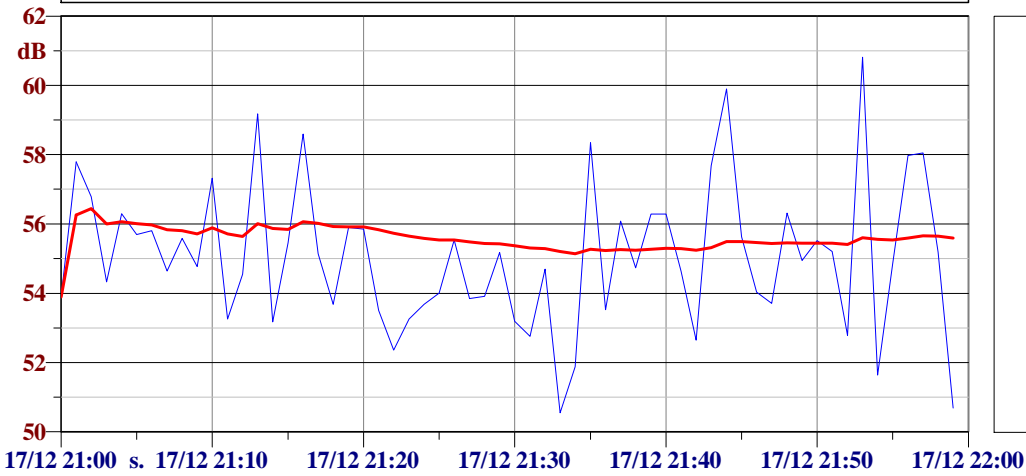
Ora: 21:00:00

Laeq: 55.6 dBA

Lmin: 50.6 dBA

Lmax: 60.8 dBA

(16) Time History - giorno 17/12/2012 - Day - Short Leq
(16) Time History - giorno 17/12/2012 - Day - Short Leq - Running Leq



L1: 60.3 dBA
L10: 58.0 dBA
L50: 54.8 dBA
L90: 52.8 dBA
L95: 51.9 dBA
L99: 50.7 dBA

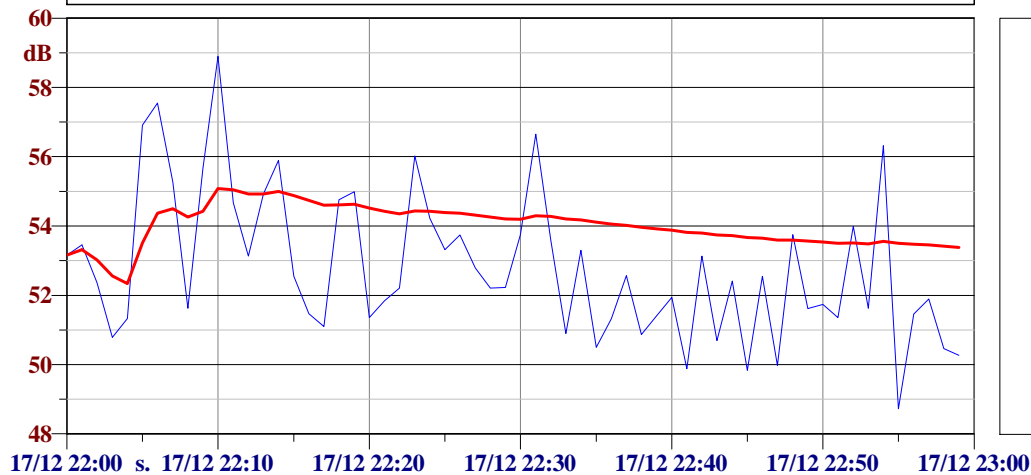
Ora: 22:00:00

Laeq: 53.4 dBA

Lmin: 48.7 dBA

Lmax: 58.9 dBA

(1) Time History - giorno 17/12/2012 - Night - Short Leq
(1) Time History - giorno 17/12/2012 - Night - Short Leq - Running Leq



L1: 58.1 dBA
L10: 55.9 dBA
L50: 52.4 dBA
L90: 50.5 dBA
L95: 50.0 dBA
L99: 49.3 dBA

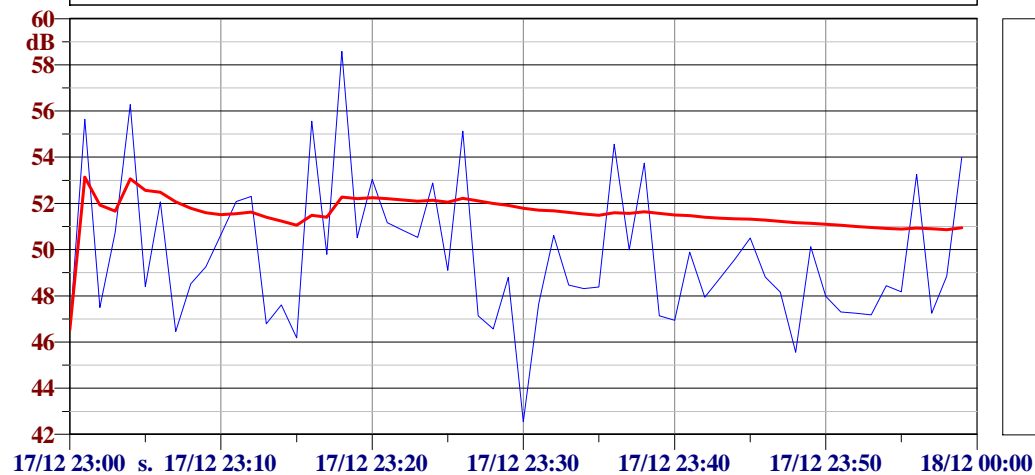
Ora: 23:00:00

Laeq: 50.9 dBA

Lmin: 42.6 dBA

Lmax: 58.6 dBA

(2) Time History - giorno 17/12/2012 - Night - Short Leq
(2) Time History - giorno 17/12/2012 - Night - Short Leq - Running Leq



L1: 57.2 dBA
L10: 54.0 dBA
L50: 48.8 dBA
L90: 46.8 dBA
L95: 46.5 dBA
L99: 44.4 dBA

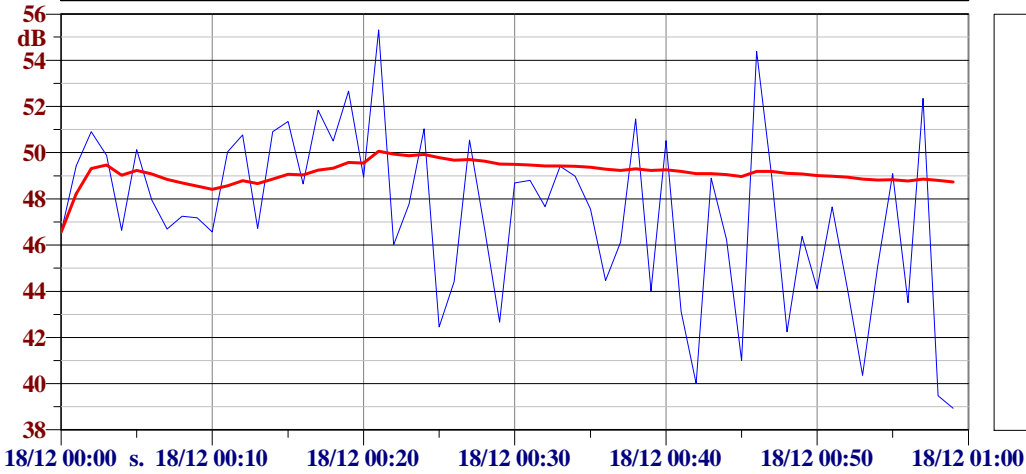
Ora: 00:00:00

Laeq: 48.7 dBA

Lmin: 38.9 dBA

Lmax: 55.3 dBA

(3) Time History - giorno 17/12/2012 - Night - Short Leq
(3) Time History - giorno 17/12/2012 - Night - Short Leq - Running Leq



L1: 54.8 dBA
L10: 51.3 dBA
L50: 47.7 dBA
L90: 42.5 dBA
L95: 40.4 dBA
L99: 39.3 dBA

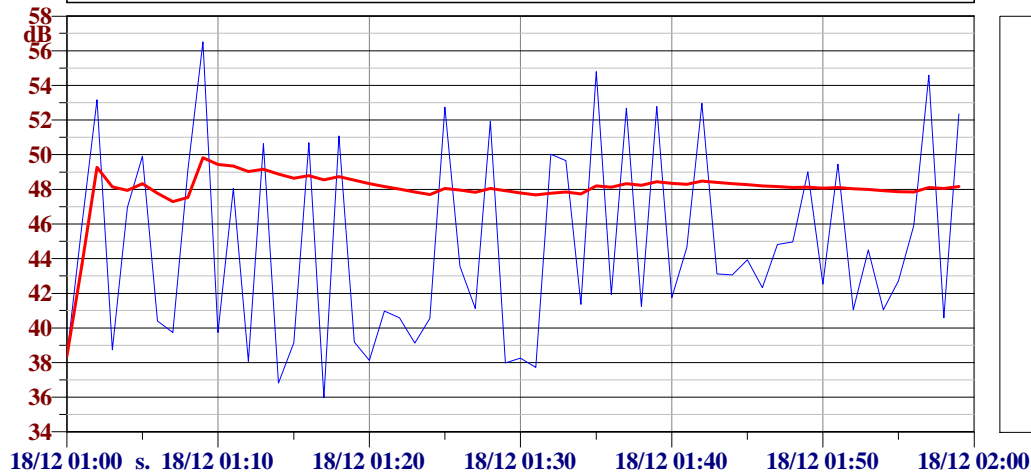
Ora: 01:00:00

Laeq: 48.2 dBA

Lmin: 36.0 dBA

Lmax: 56.5 dBA

(4) Time History - giorno 17/12/2012 - Night - Short Leq
(4) Time History - giorno 17/12/2012 - Night - Short Leq - Running Leq



L1: 55.5 dBA
L10: 52.7 dBA
L50: 43.1 dBA
L90: 38.3 dBA
L95: 38.0 dBA
L99: 36.5 dBA

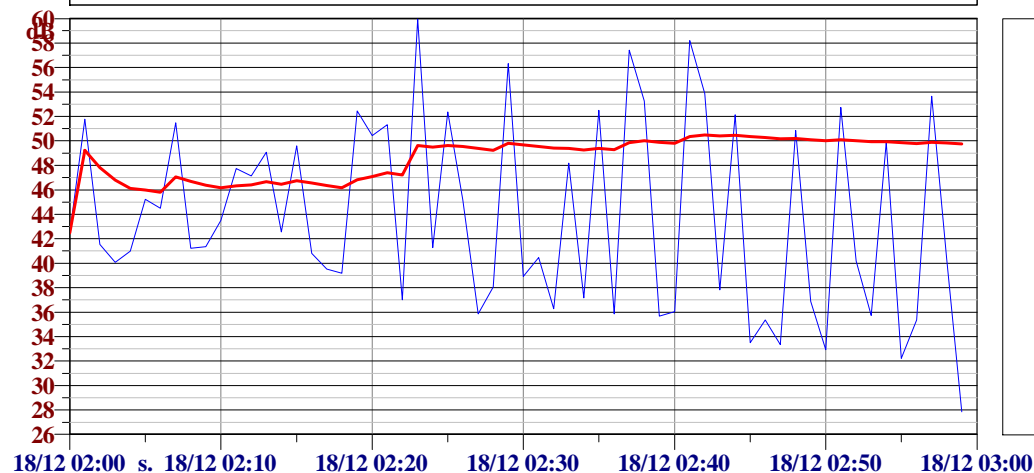
Ora: 02:00:00

Laeq: 49.8 dBA

Lmin: 27.8 dBA

Lmax: 60.0 dBA

(5) Time History - giorno 17/12/2012 - Night - Short Leq
(5) Time History - giorno 17/12/2012 - Night - Short Leq - Running Leq



L1: 58.9 dBA
L10: 53.3 dBA
L50: 41.4 dBA
L90: 35.4 dBA
L95: 33.3 dBA
L99: 30.4 dBA

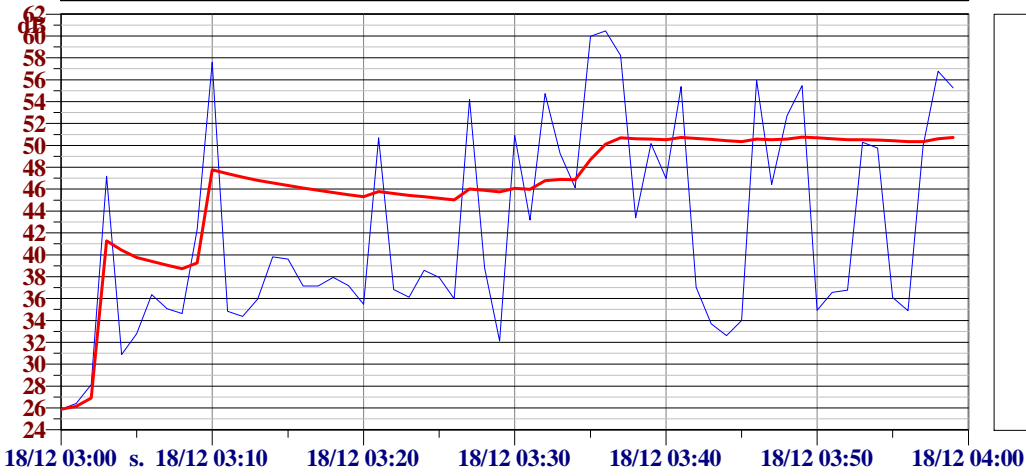
Ora: 03:00:00

Laeq: 50.7 dBA

Lmin: 25.9 dBA

Lmax: 60.4 dBA

(6) Time History - giorno 17/12/2012 - Night - Short Leq
(6) Time History - giorno 17/12/2012 - Night - Short Leq - Running Leq



L1: 60.1 dBA
L10: 55.5 dBA
L50: 38.3 dBA
L90: 32.8 dBA
L95: 30.8 dBA
L99: 26.2 dBA

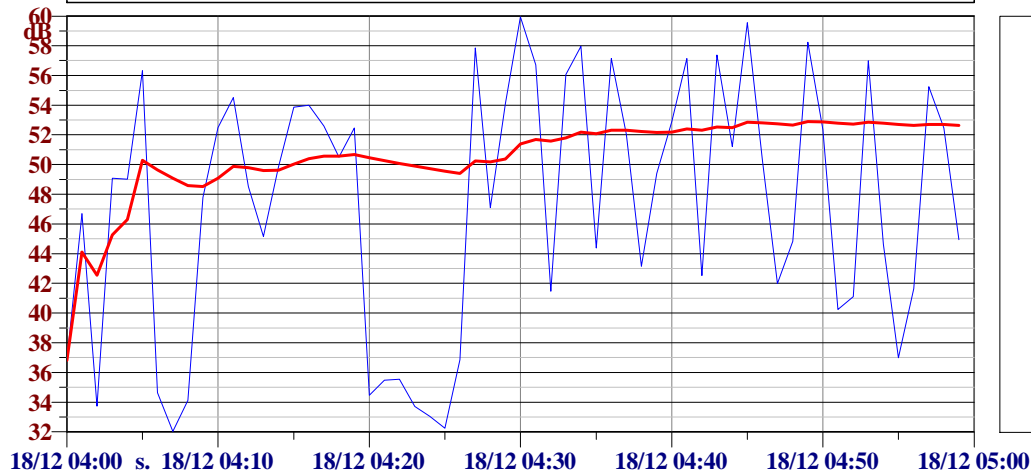
Ora: 04:00:00

Laeq: 52.6 dBA

Lmin: 32.0 dBA

Lmax: 59.9 dBA

(7) Time History - giorno 17/12/2012 - Night - Short Leq
(7) Time History - giorno 17/12/2012 - Night - Short Leq - Running Leq



L1: 59.7 dBA
L10: 57.1 dBA
L50: 49.0 dBA
L90: 34.5 dBA
L95: 33.7 dBA
L99: 32.1 dBA

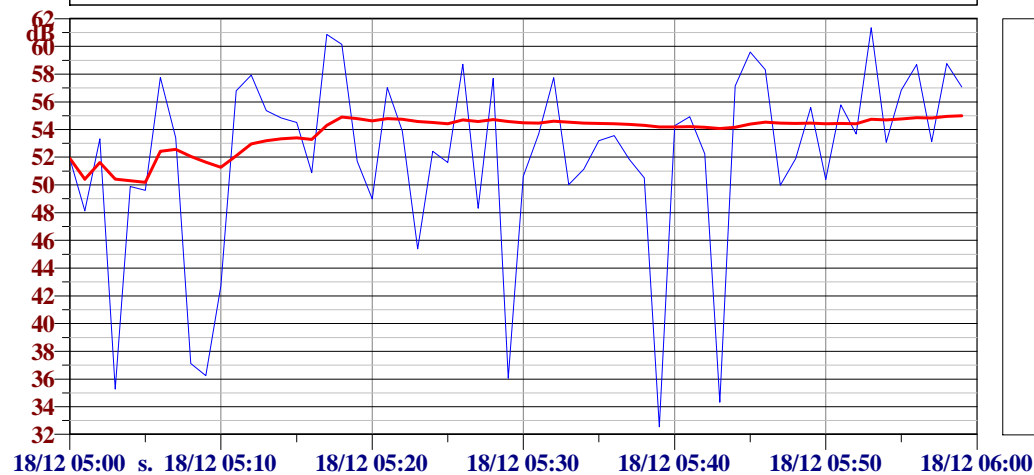
Ora: 05:00:00

Laeq: 55.0 dBA

Lmin: 32.6 dBA

Lmax: 61.3 dBA

(8) Time History - giorno 17/12/2012 - Night - Short Leq
(8) Time History - giorno 17/12/2012 - Night - Short Leq - Running Leq

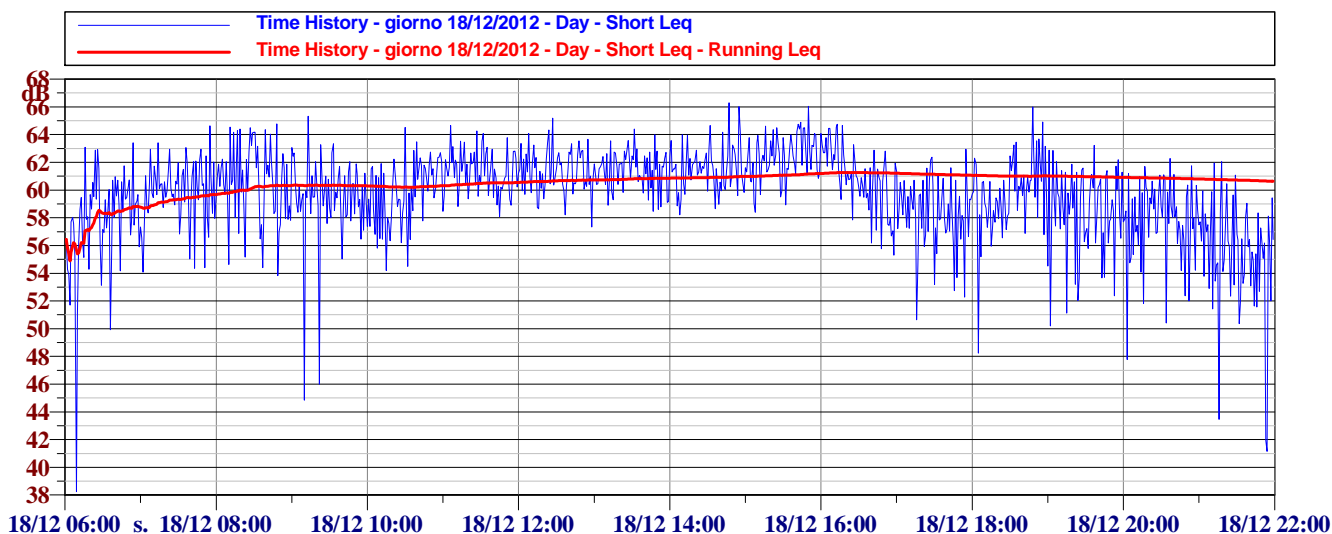


L1: 61.0 dBA
L10: 58.7 dBA
L50: 53.3 dBA
L90: 42.1 dBA
L95: 36.1 dBA
L99: 33.6 dBA

POSTAZIONE RUM1 - GIORNO 18/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
10	68	< 5	0	ovest

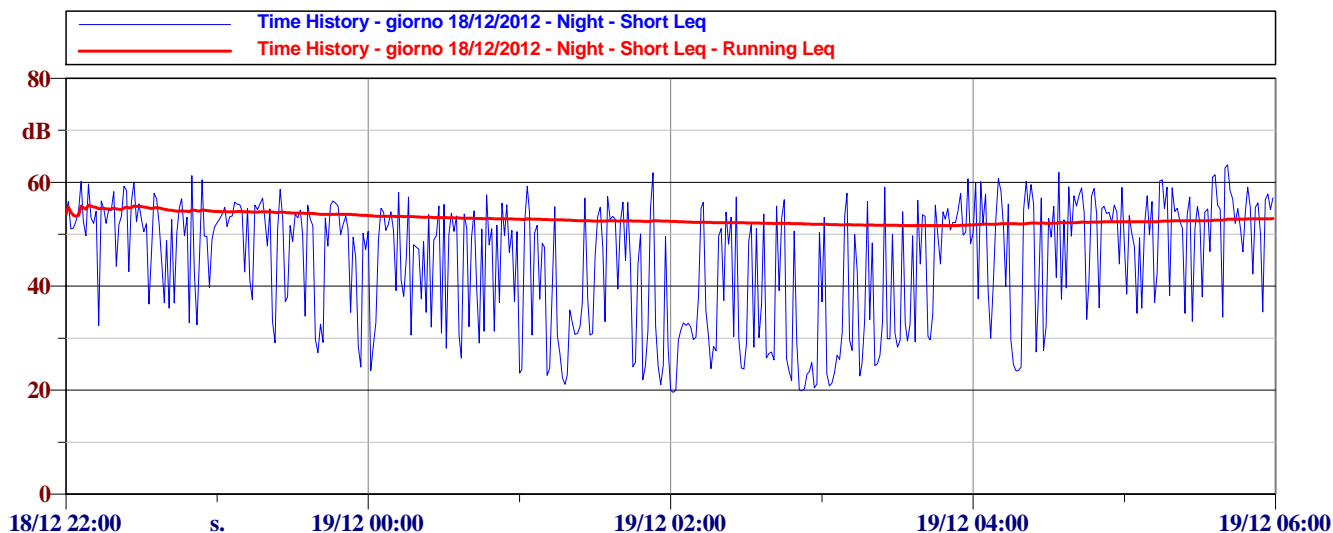
L_{Aeq} Periodo Diurno
60.6



POSTAZIONE RUM1 - GIORNO 18/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
8	78	< 5	0	ovest

L_{Aeq} Periodo Notturno
53.0



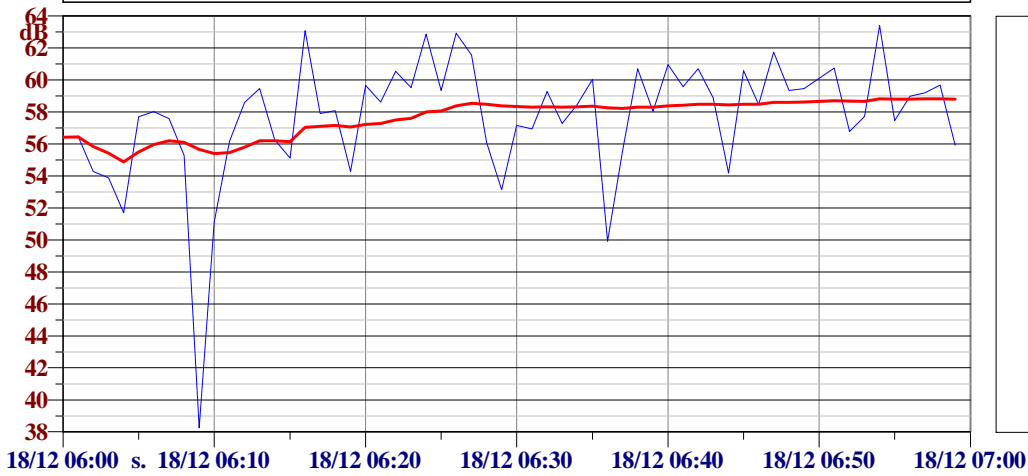
Ora: 06:00:00

Laeq: 58.8 dBA

Lmin: 38.2 dBA

Lmax: 63.4 dBA

(1) Time History - giorno 18/12/2012 - Day - Short Leq
(1) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 63.2 dBA
L10: 61.0 dBA
L50: 58.3 dBA
L90: 54.2 dBA
L95: 51.7 dBA
L99: 45.1 dBA

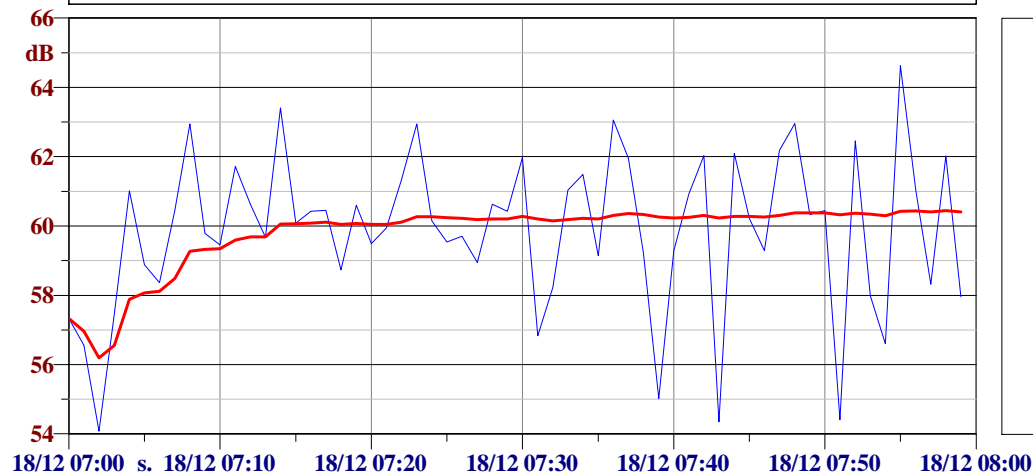
Ora: 07:00:00

Laeq: 60.4 dBA

Lmin: 54.1 dBA

Lmax: 64.6 dBA

(2) Time History - giorno 18/12/2012 - Day - Short Leq
(2) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 63.9 dBA
L10: 62.5 dBA
L50: 60.2 dBA
L90: 56.8 dBA
L95: 55.0 dBA
L99: 54.2 dBA

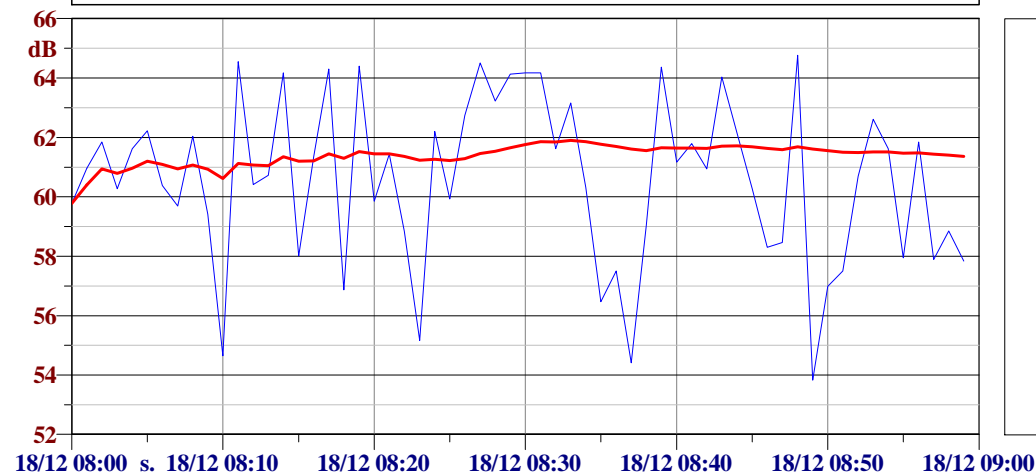
Ora: 08:00:00

Laeq: 61.4 dBA

Lmin: 53.8 dBA

Lmax: 64.8 dBA

(3) Time History - giorno 18/12/2012 - Day - Short Leq
(3) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 64.7 dBA
L10: 64.2 dBA
L50: 60.8 dBA
L90: 57.0 dBA
L95: 55.2 dBA
L99: 54.2 dBA

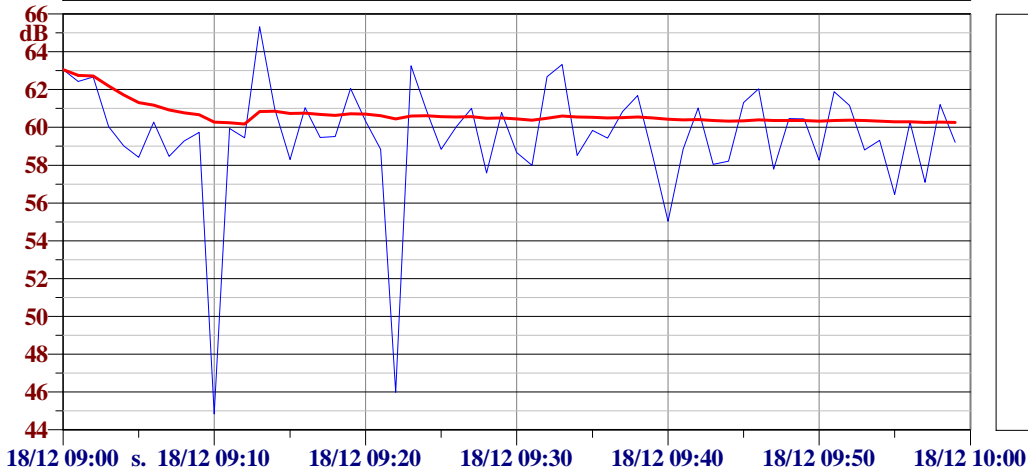
Ora: 09:00:00

Laeq: 60.3 dBA

Lmin: 44.8 dBA

Lmax: 65.3 dBA

(4) Time History - giorno 18/12/2012 - Day - Short Leq
(4) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 64.1 dBA
L10: 62.4 dBA
L50: 59.8 dBA
L90: 57.8 dBA
L95: 56.4 dBA
L99: 45.5 dBA

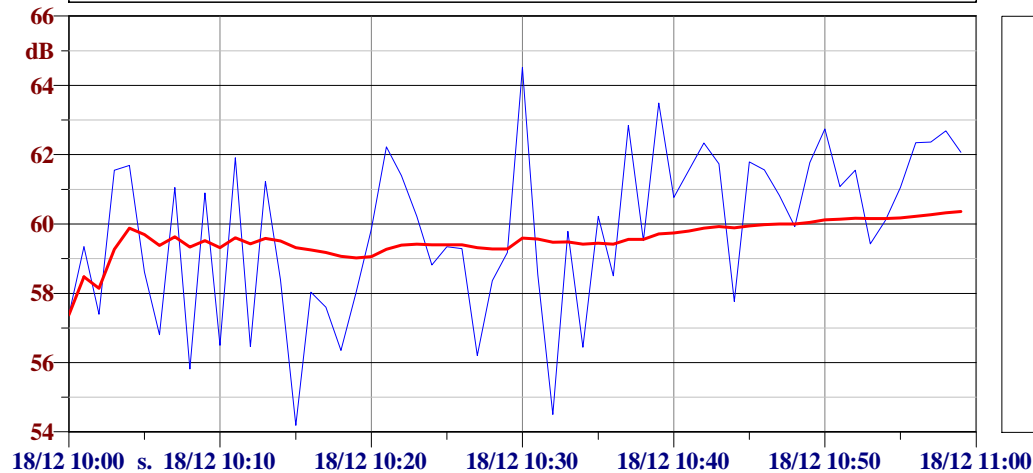
Ora: 10:00:00

Laeq: 60.4 dBA

Lmin: 54.2 dBA

Lmax: 64.5 dBA

(5) Time History - giorno 18/12/2012 - Day - Short Leq
(5) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 63.9 dBA
L10: 62.3 dBA
L50: 60.0 dBA
L90: 56.5 dBA
L95: 56.2 dBA
L99: 54.4 dBA

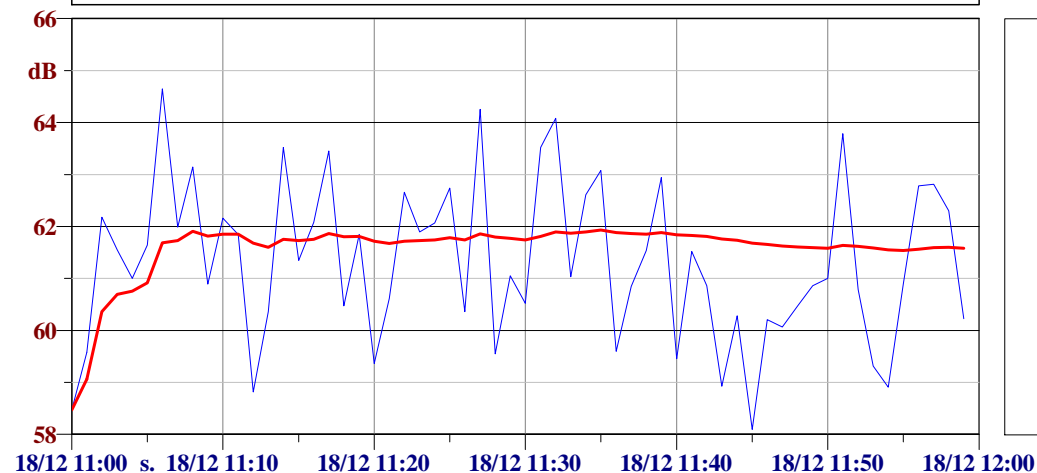
Ora: 11:00:00

Laeq: 61.6 dBA

Lmin: 58.1 dBA

Lmax: 64.6 dBA

(6) Time History - giorno 18/12/2012 - Day - Short Leq
(6) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 64.4 dBA
L10: 63.5 dBA
L50: 61.0 dBA
L90: 59.4 dBA
L95: 58.9 dBA
L99: 58.3 dBA

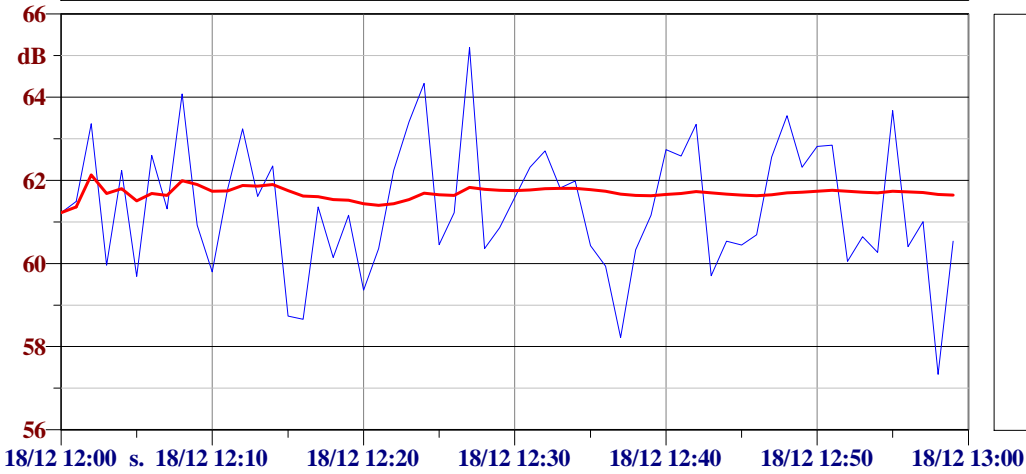
Ora: 12:00:00

Laeq: 61.6 dBA

Lmin: 57.3 dBA

Lmax: 65.2 dBA

(7) Time History - giorno 18/12/2012 - Day - Short Leq
(7) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 64.7 dBA
L10: 63.4 dBA
L50: 61.2 dBA
L90: 59.7 dBA
L95: 58.7 dBA
L99: 57.8 dBA

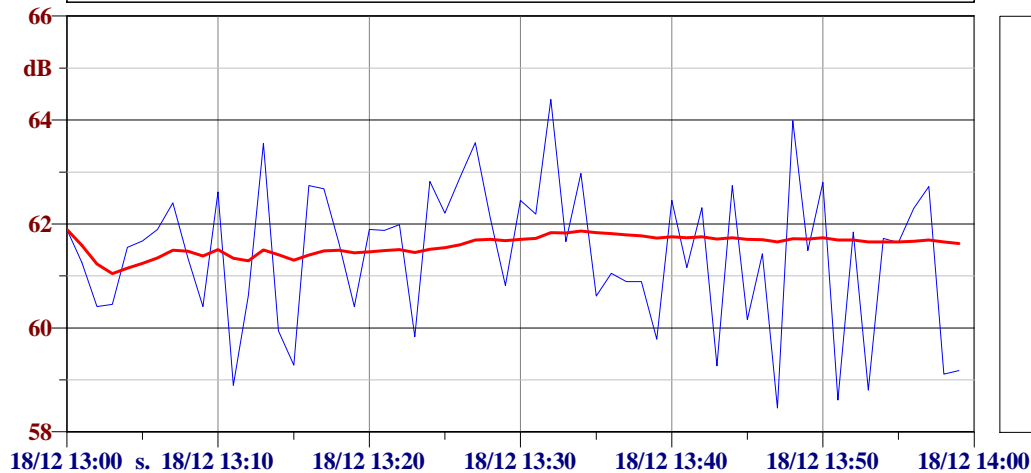
Ora: 13:00:00

Laeq: 61.6 dBA

Lmin: 58.5 dBA

Lmax: 64.4 dBA

(8) Time History - giorno 18/12/2012 - Day - Short Leq
(8) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 64.2 dBA
L10: 62.8 dBA
L50: 61.7 dBA
L90: 59.3 dBA
L95: 58.9 dBA
L99: 58.5 dBA

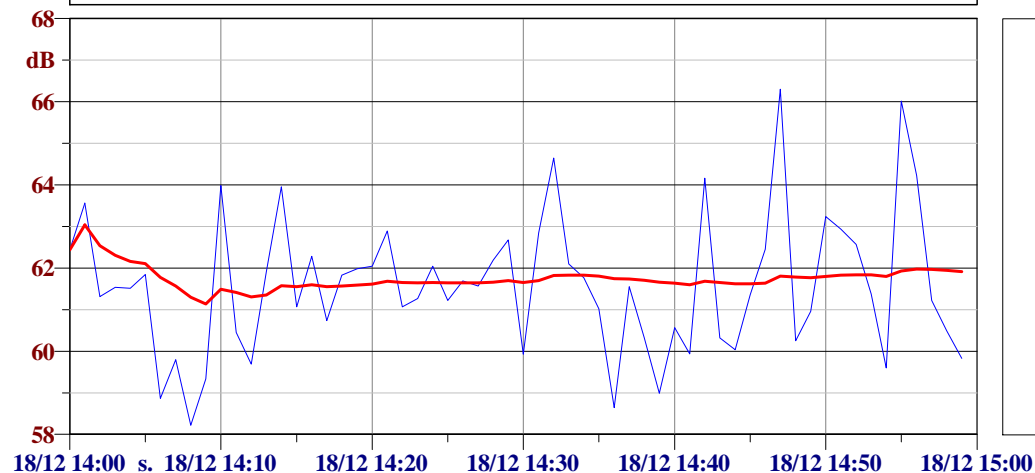
Ora: 14:00:00

Laeq: 61.9 dBA

Lmin: 58.2 dBA

Lmax: 66.3 dBA

(9) Time History - giorno 18/12/2012 - Day - Short Leq
(9) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 66.1 dBA
L10: 64.0 dBA
L50: 61.5 dBA
L90: 59.7 dBA
L95: 59.0 dBA
L99: 58.4 dBA

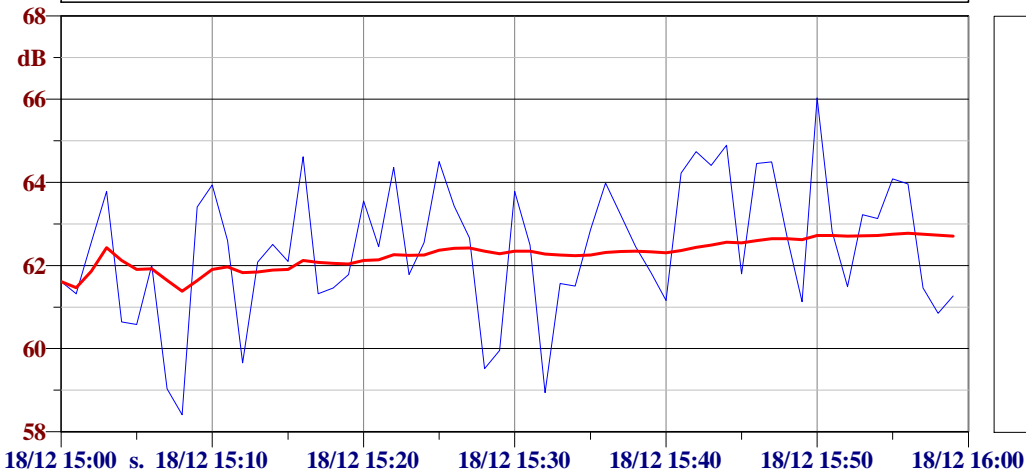
Ora: 15:00:00

Laeq: 62.7 dBA

Lmin: 58.4 dBA

Lmax: 66.0 dBA

(10) Time History - giorno 18/12/2012 - Day - Short Leq
(10) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 65.3 dBA
L10: 64.5 dBA
L50: 62.5 dBA
L90: 60.5 dBA
L95: 59.5 dBA
L99: 58.7 dBA

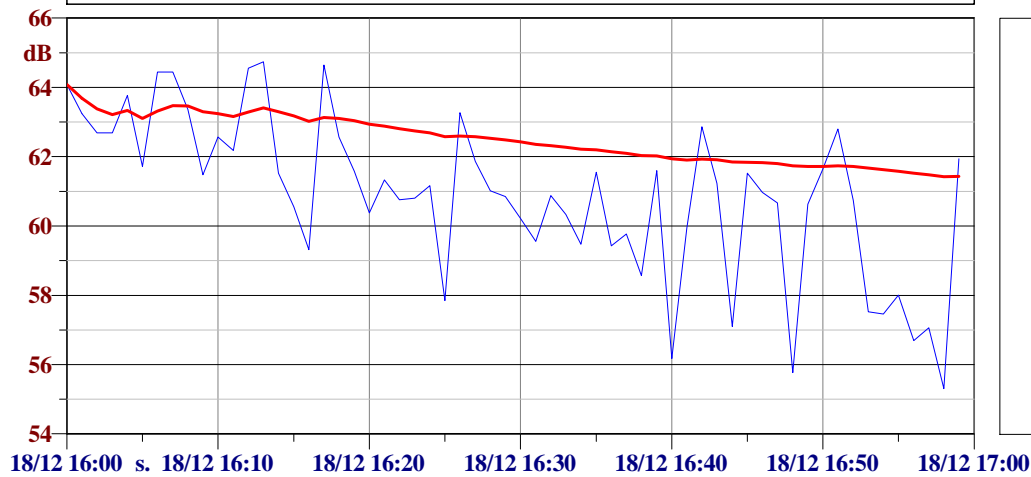
Ora: 16:00:00

Laeq: 61.4 dBA

Lmin: 55.3 dBA

Lmax: 64.7 dBA

(11) Time History - giorno 18/12/2012 - Day - Short Leq
(11) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 64.6 dBA
L10: 63.8 dBA
L50: 61.1 dBA
L90: 57.5 dBA
L95: 56.7 dBA
L99: 55.6 dBA

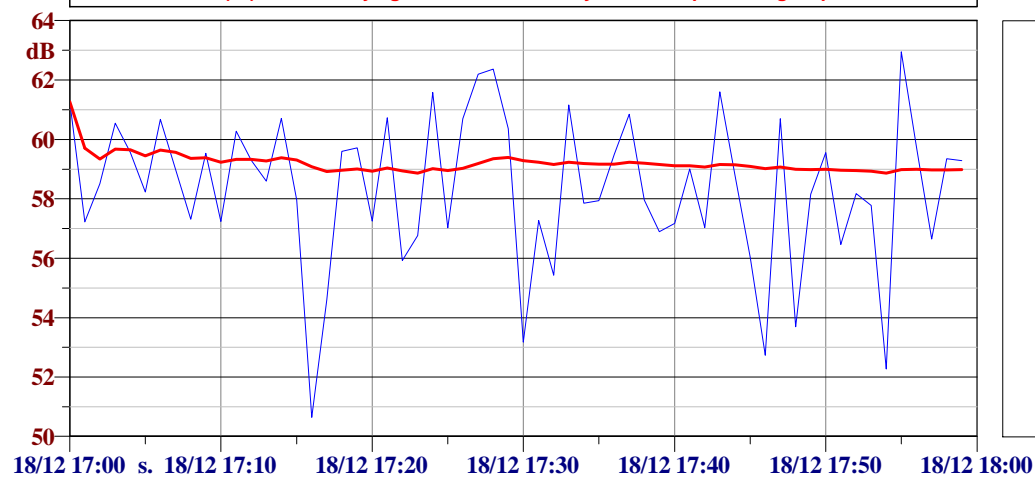
Ora: 17:00:00

Laeq: 59.0 dBA

Lmin: 50.6 dBA

Lmax: 62.9 dBA

(12) Time History - giorno 18/12/2012 - Day - Short Leq
(12) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 62.6 dBA
L10: 61.2 dBA
L50: 58.5 dBA
L90: 55.3 dBA
L95: 53.2 dBA
L99: 51.6 dBA

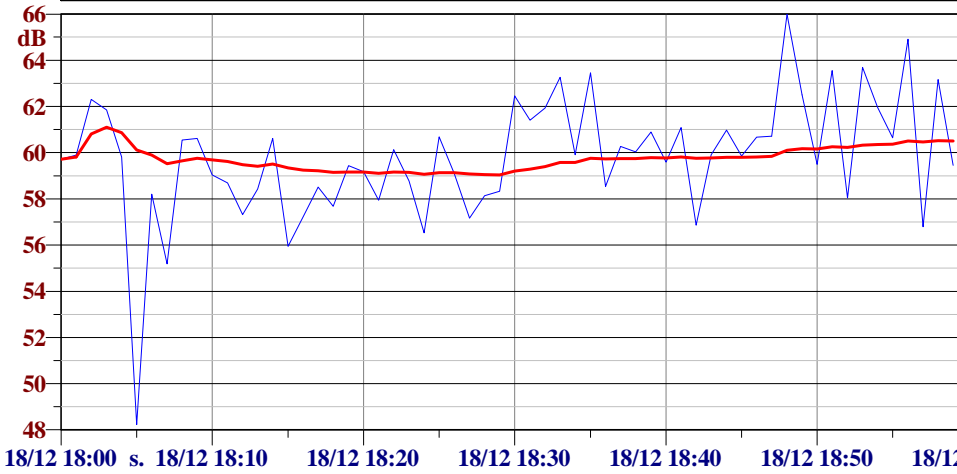
Ora: 18:00:00

Laeq: 60.5 dBA

Lmin: 48.2 dBA

Lmax: 66.0 dBA

(13) Time History - giorno 18/12/2012 - Day - Short Leq
(13) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 65.3 dBA

L10: 63.2 dBA

L50: 59.8 dBA

L90: 57.2 dBA

L95: 56.5 dBA

L99: 52.3 dBA

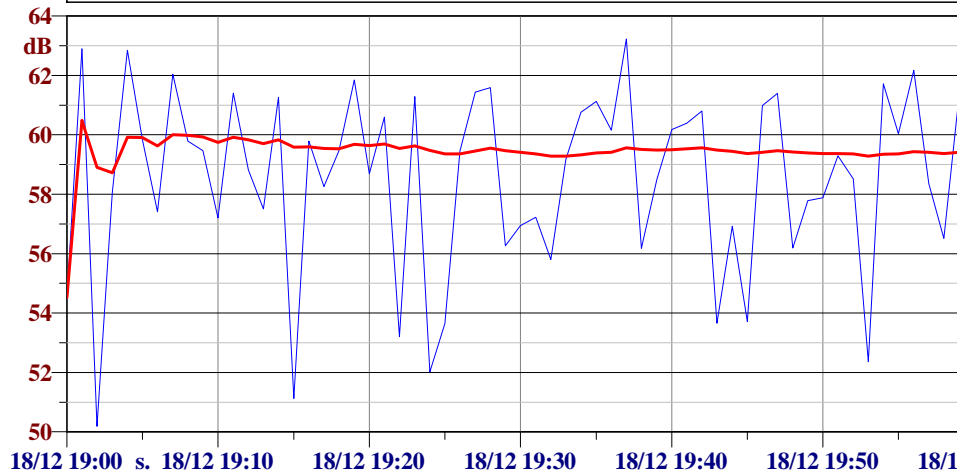
Ora: 19:00:00

Laeq: 59.4 dBA

Lmin: 50.2 dBA

Lmax: 63.2 dBA

(14) Time History - giorno 18/12/2012 - Day - Short Leq
(14) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 63.0 dBA

L10: 61.7 dBA

L50: 59.3 dBA

L90: 53.7 dBA

L95: 52.4 dBA

L99: 50.7 dBA

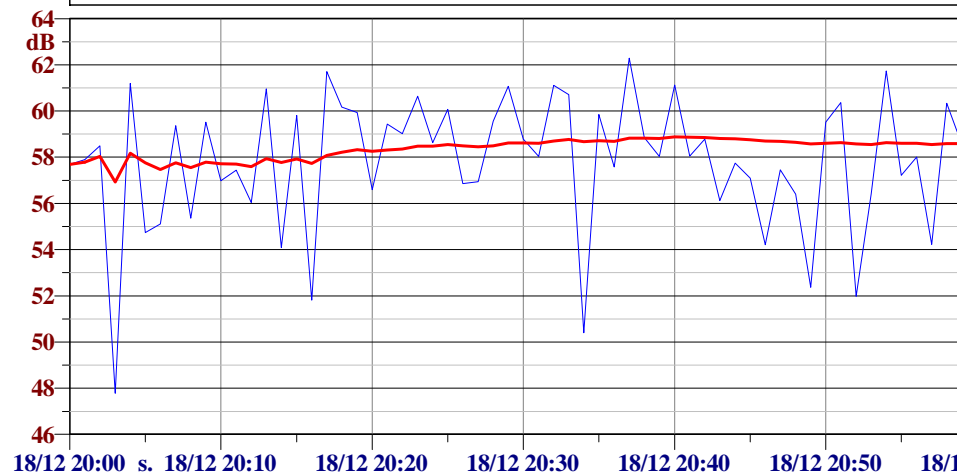
Ora: 20:00:00

Laeq: 58.6 dBA

Lmin: 47.8 dBA

Lmax: 62.3 dBA

(15) Time History - giorno 18/12/2012 - Day - Short Leq
(15) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 61.9 dBA

L10: 61.1 dBA

L50: 58.0 dBA

L90: 54.2 dBA

L95: 52.0 dBA

L99: 49.3 dBA

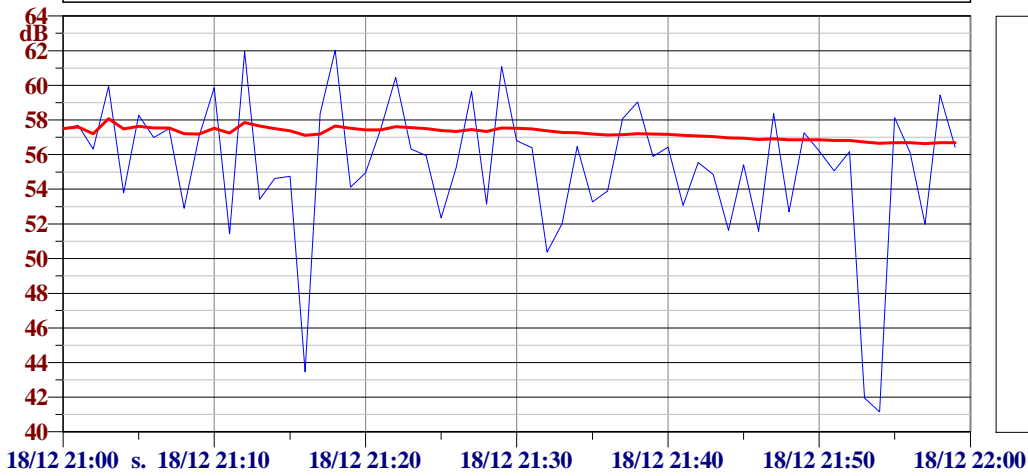
Ora: 21:00:00

Laeq: 56.7 dBA

Lmin: 41.2 dBA

Lmax: 62.0 dBA

(16) Time History - giorno 18/12/2012 - Day - Short Leq
(16) Time History - giorno 18/12/2012 - Day - Short Leq - Running Leq



L1: 62.0 dBA
L10: 59.6 dBA
L50: 56.2 dBA
L90: 51.6 dBA
L95: 50.0 dBA
L99: 41.6 dBA

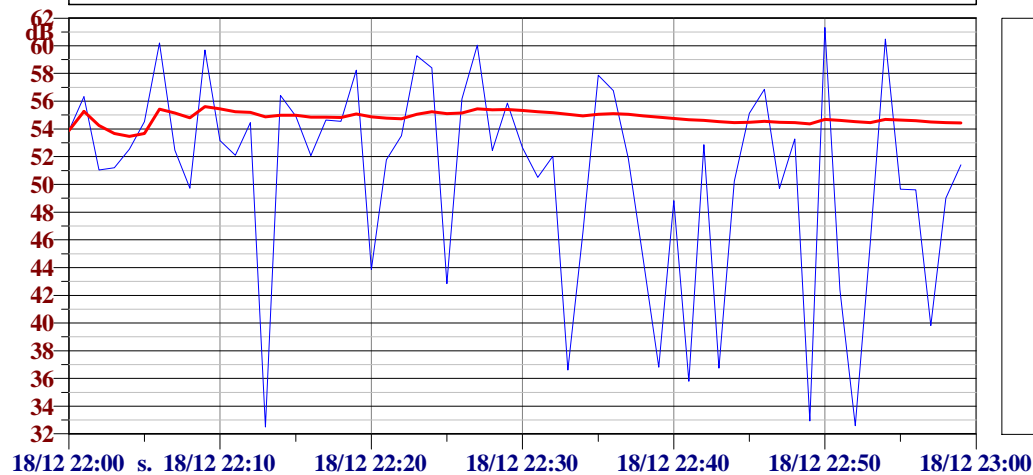
Ora: 22:00:00

Laeq: 54.4 dBA

Lmin: 32.5 dBA

Lmax: 61.3 dBA

(1) Time History - giorno 18/12/2012 - Night - Short Leq
(1) Time History - giorno 18/12/2012 - Night - Short Leq - Running Leq



L1: 60.8 dBA
L10: 58.5 dBA
L50: 52.3 dBA
L90: 36.8 dBA
L95: 35.7 dBA
L99: 32.5 dBA

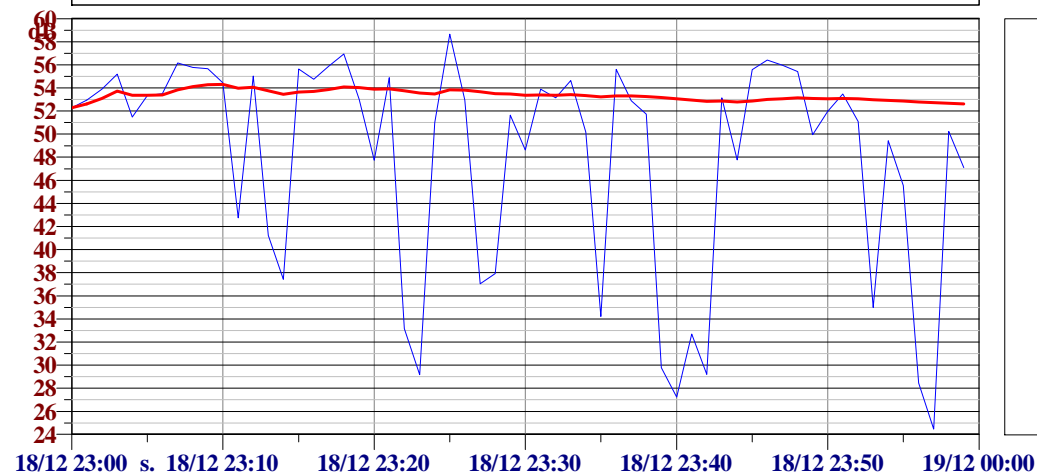
Ora: 23:00:00

Laeq: 52.6 dBA

Lmin: 24.5 dBA

Lmax: 58.7 dBA

(2) Time History - giorno 18/12/2012 - Night - Short Leq
(2) Time History - giorno 18/12/2012 - Night - Short Leq - Running Leq



L1: 57.6 dBA
L10: 55.8 dBA
L50: 52.2 dBA
L90: 32.4 dBA
L95: 29.2 dBA
L99: 26.1 dBA

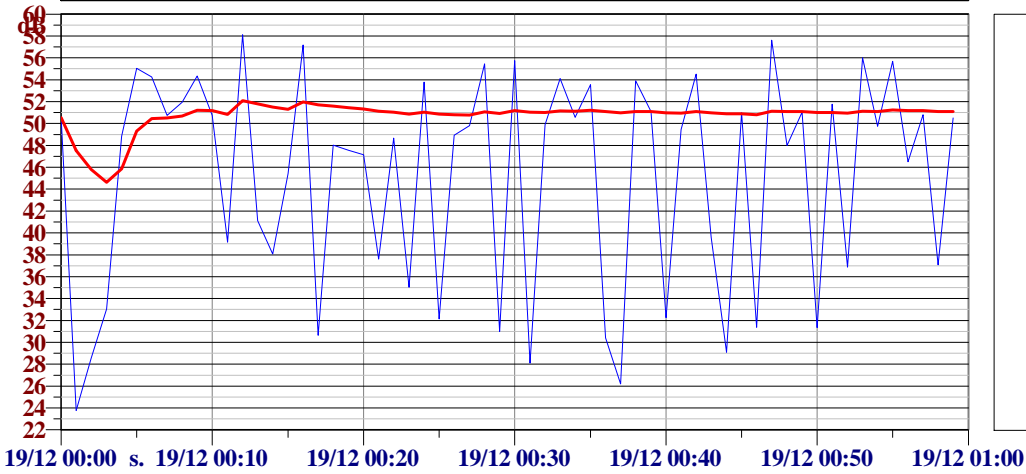
Ora: 00:00:00

Laeq: 51.1 dBA

Lmin: 23.8 dBA

Lmax: 58.1 dBA

(3) Time History - giorno 18/12/2012 - Night - Short Leq
(3) Time History - giorno 18/12/2012 - Night - Short Leq - Running Leq



L1: 57.8 dBA
L10: 55.5 dBA
L50: 49.2 dBA
L90: 30.7 dBA
L95: 28.6 dBA
L99: 25.2 dBA

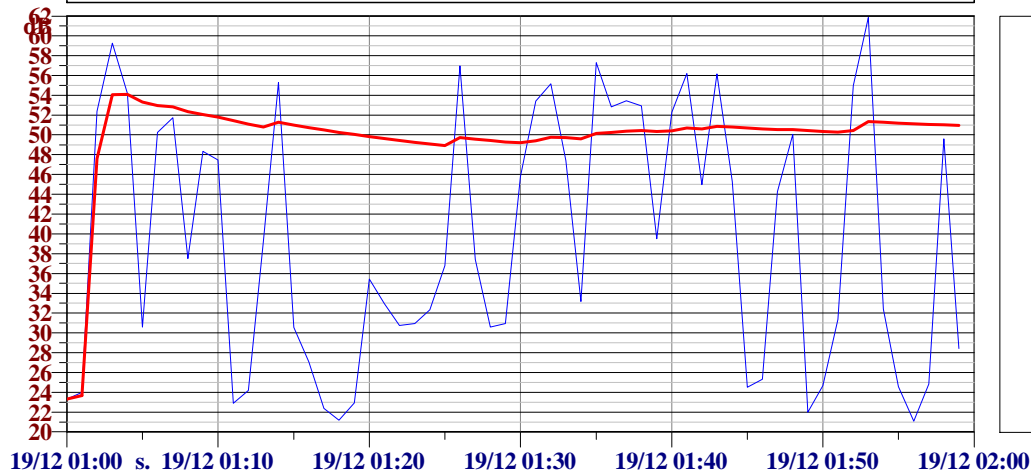
Ora: 01:00:00

Laeq: 51.0 dBA

Lmin: 21.1 dBA

Lmax: 61.8 dBA

(4) Time History - giorno 18/12/2012 - Night - Short Leq
(4) Time History - giorno 18/12/2012 - Night - Short Leq - Running Leq



L1: 60.3 dBA
L10: 55.4 dBA
L50: 37.5 dBA
L90: 23.3 dBA
L95: 22.4 dBA
L99: 21.1 dBA

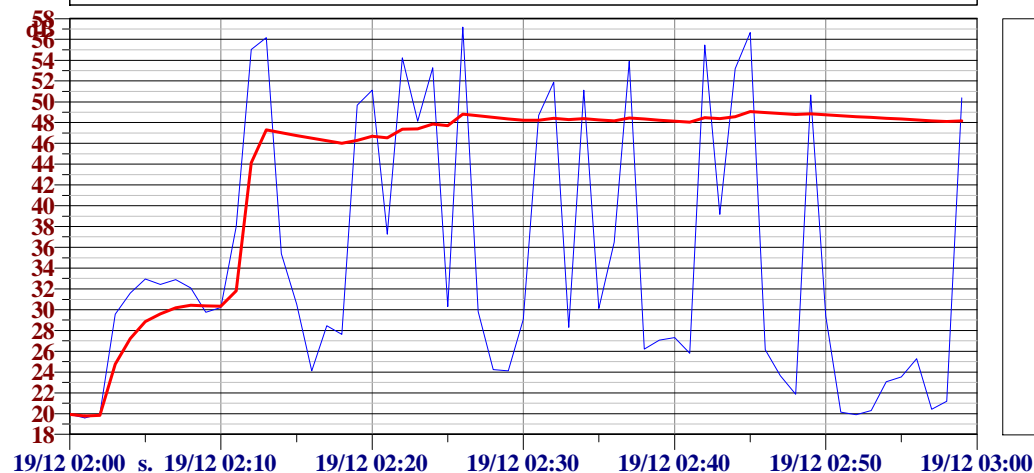
Ora: 02:00:00

Laeq: 48.2 dBA

Lmin: 19.6 dBA

Lmax: 57.2 dBA

(5) Time History - giorno 18/12/2012 - Night - Short Leq
(5) Time History - giorno 18/12/2012 - Night - Short Leq - Running Leq



L1: 56.9 dBA
L10: 53.9 dBA
L50: 30.1 dBA
L90: 20.4 dBA
L95: 20.0 dBA
L99: 19.8 dBA

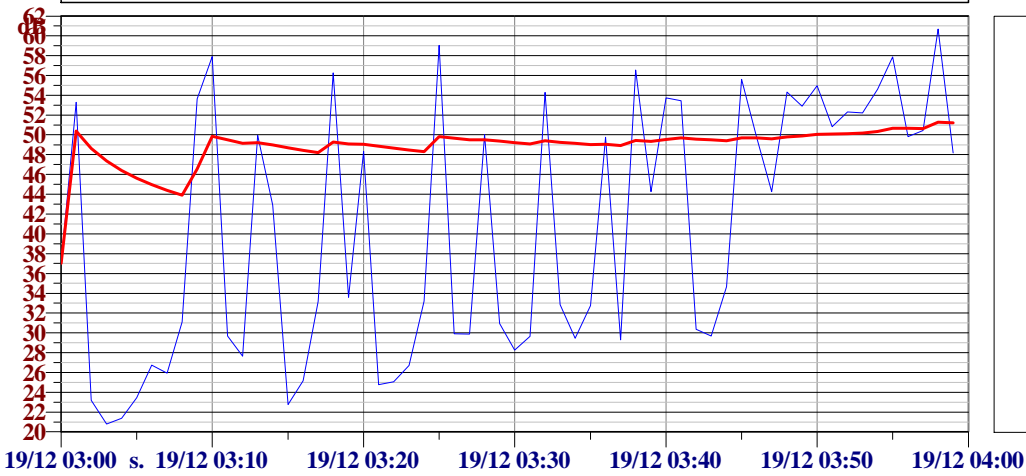
Ora: 03:00:00

Laeq: 51.2 dBA

Lmin: 20.8 dBA

Lmax: 60.7 dBA

(6) Time History - giorno 18/12/2012 - Night - Short Leq
(6) Time History - giorno 18/12/2012 - Night - Short Leq - Running Leq



L1: 59.8 dBA
L10: 55.7 dBA
L50: 40.0 dBA
L90: 25.1 dBA
L95: 23.2 dBA
L99: 21.1 dBA

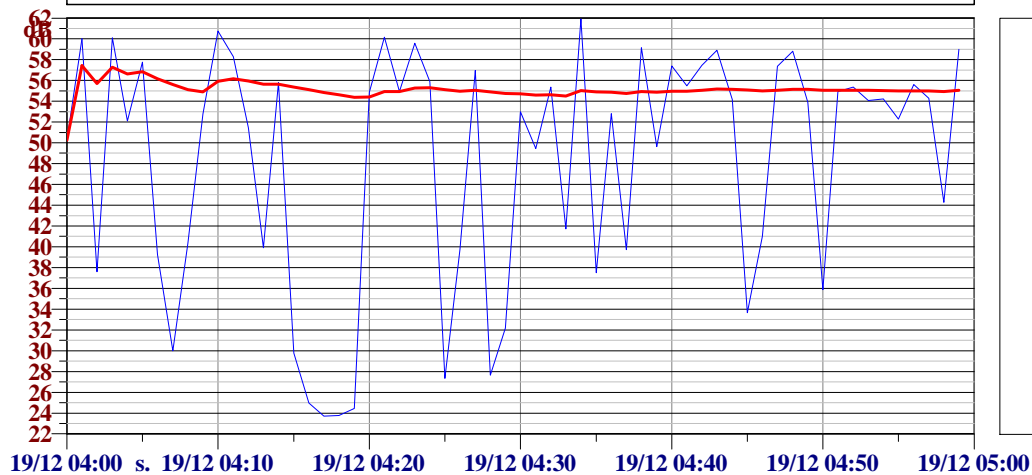
Ora: 04:00:00

Laeq: 55.0 dBA

Lmin: 23.7 dBA

Lmax: 61.9 dBA

(7) Time History - giorno 18/12/2012 - Night - Short Leq
(7) Time History - giorno 18/12/2012 - Night - Short Leq - Running Leq



L1: 61.2 dBA
L10: 59.2 dBA
L50: 53.5 dBA
L90: 29.6 dBA
L95: 25.0 dBA
L99: 23.8 dBA

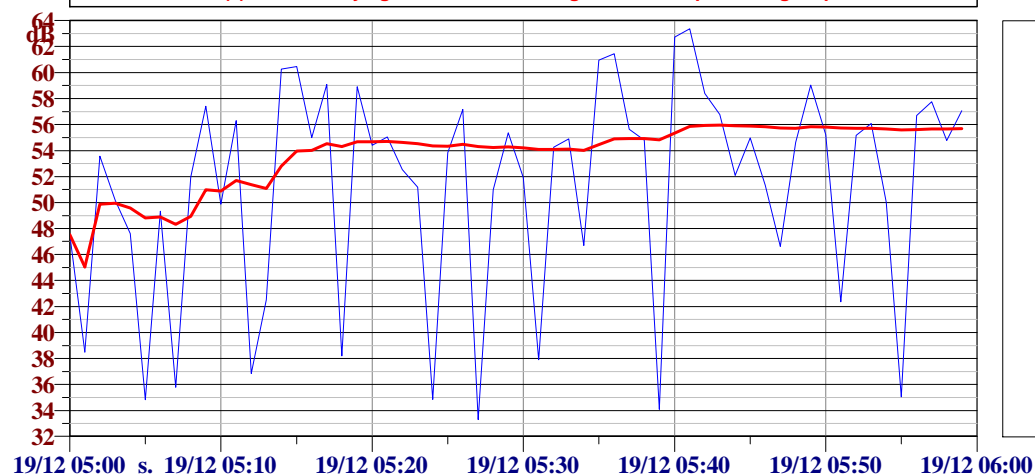
Ora: 05:00:00

Laeq: 55.7 dBA

Lmin: 33.3 dBA

Lmax: 63.4 dBA

(8) Time History - giorno 18/12/2012 - Night - Short Leq
(8) Time History - giorno 18/12/2012 - Night - Short Leq - Running Leq

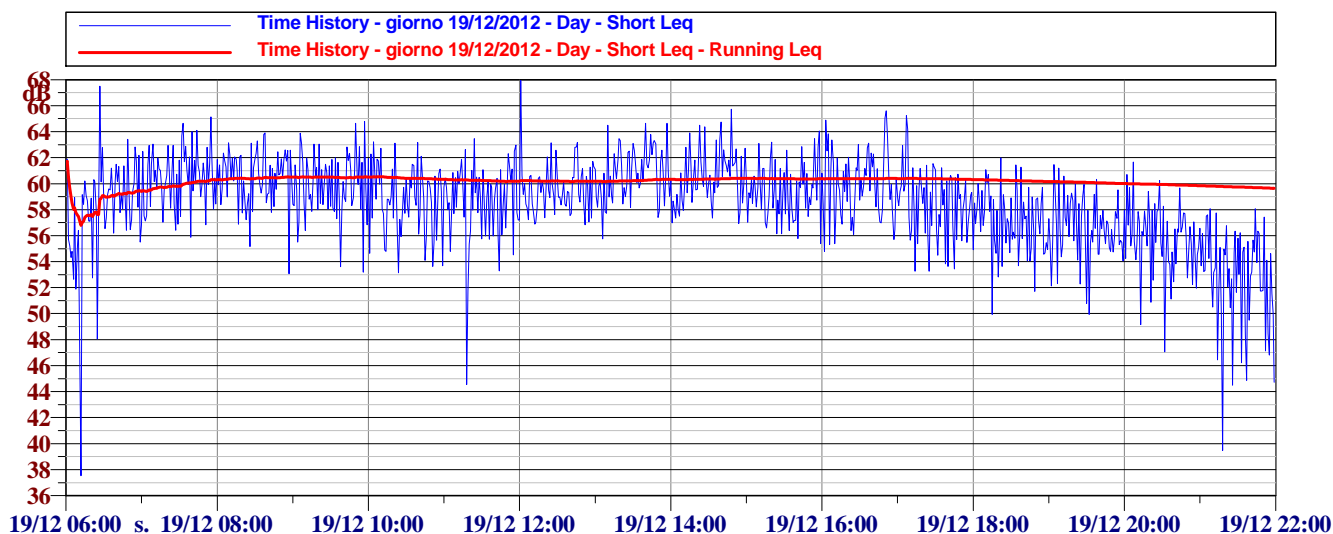


L1: 63.0 dBA
L10: 59.2 dBA
L50: 54.3 dBA
L90: 36.7 dBA
L95: 34.8 dBA
L99: 33.8 dBA

POSTAZIONE RUM1 - GIORNO 19/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
11	56	< 5	0	nord ovest

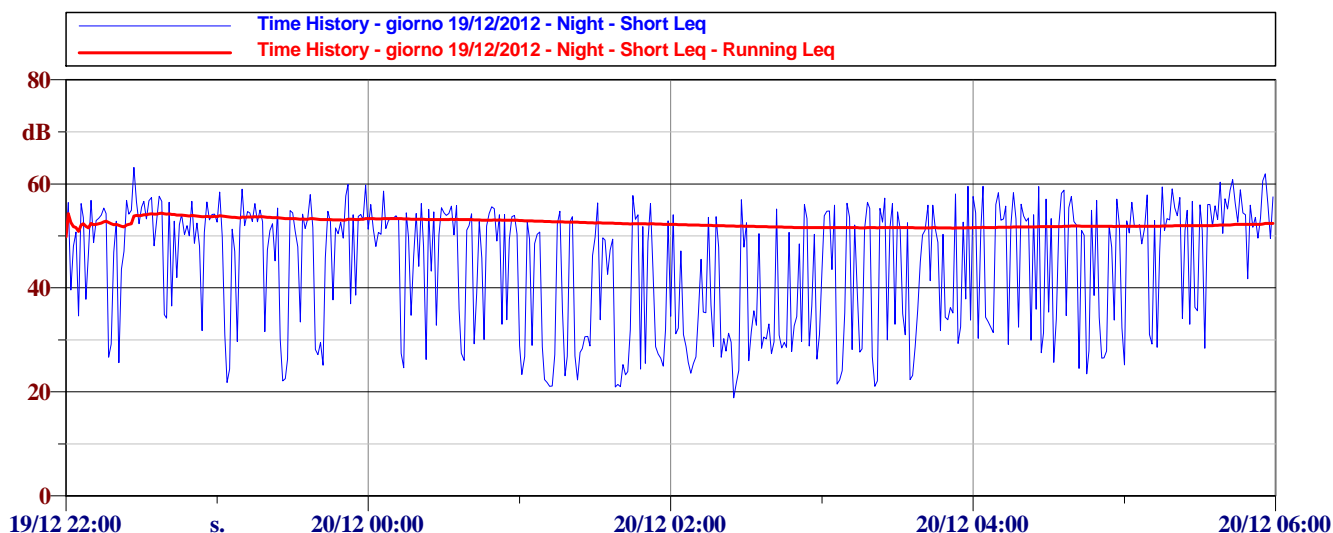
L_{Aeq} Periodo Diurno
59.6



POSTAZIONE RUM1 - GIORNO 19/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
6	70	< 5	0	sud

L_{Aeq} Periodo Notturno
52.4



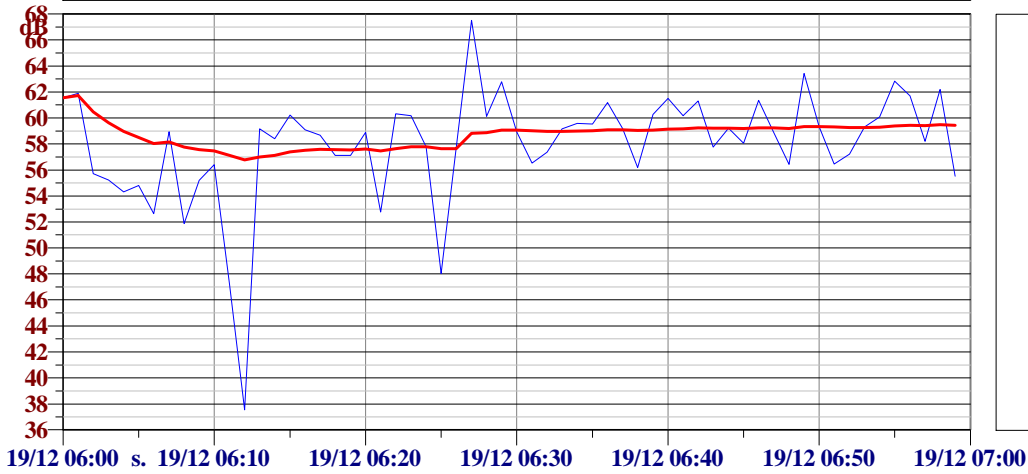
Ora: 06:00:00

Laeq: 59.4 dBA

Lmin: 37.5 dBA

Lmax: 67.5 dBA

(1) Time History - giorno 19/12/2012 - Day - Short Leq
(1) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 65.1 dBA
L10: 61.7 dBA
L50: 58.9 dBA
L90: 54.2 dBA
L95: 51.7 dBA
L99: 43.2 dBA

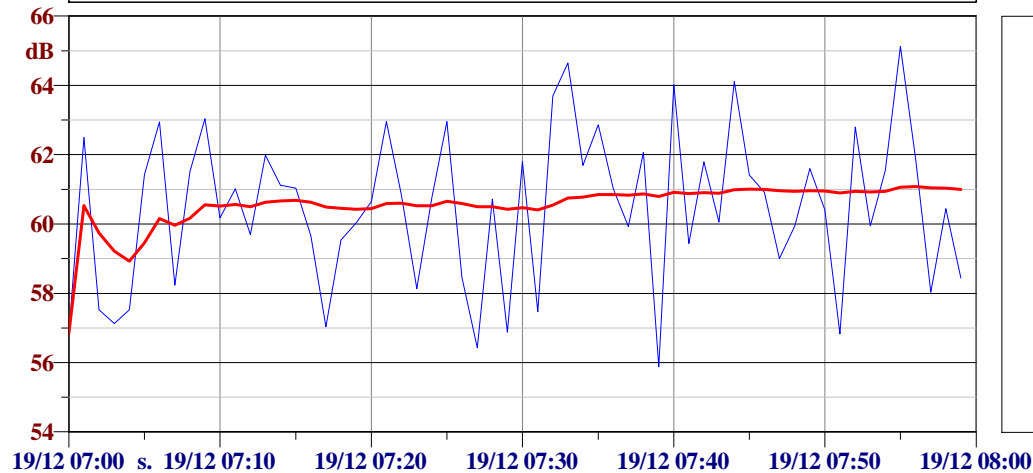
Ora: 07:00:00

Laeq: 61.0 dBA

Lmin: 55.9 dBA

Lmax: 65.1 dBA

(2) Time History - giorno 19/12/2012 - Day - Short Leq
(2) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 64.8 dBA
L10: 63.0 dBA
L50: 60.8 dBA
L90: 57.1 dBA
L95: 56.8 dBA
L99: 56.2 dBA

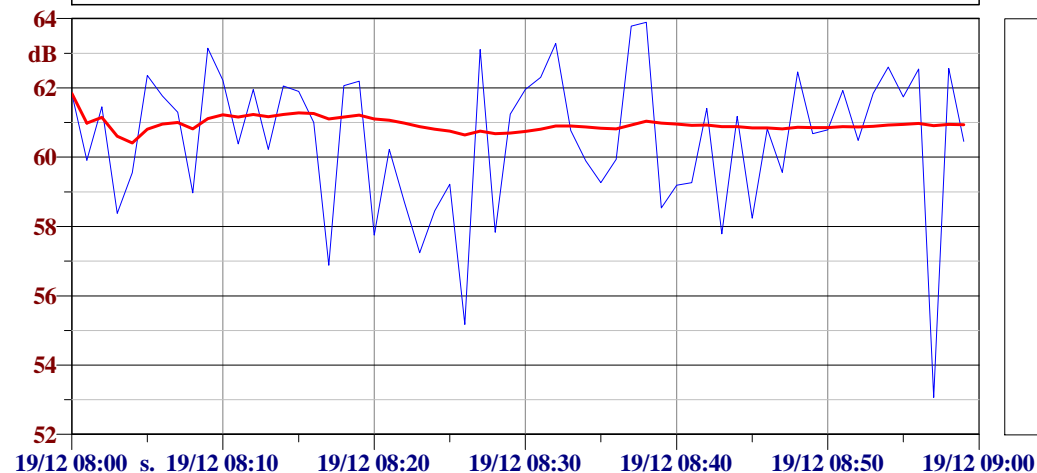
Ora: 08:00:00

Laeq: 60.9 dBA

Lmin: 53.1 dBA

Lmax: 63.9 dBA

(3) Time History - giorno 19/12/2012 - Day - Short Leq
(3) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 63.8 dBA
L10: 62.6 dBA
L50: 60.8 dBA
L90: 57.8 dBA
L95: 57.2 dBA
L99: 54.3 dBA

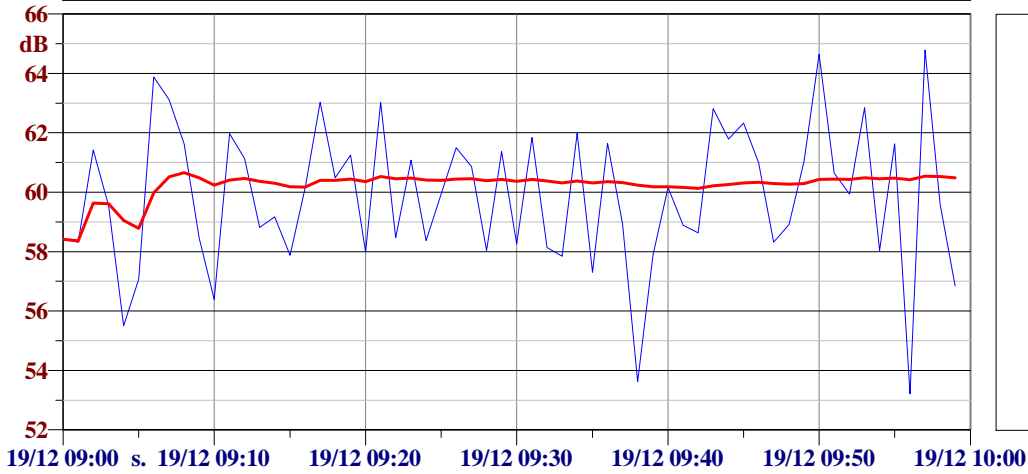
Ora: 09:00:00

Laeq: 60.5 dBA

Lmin: 53.2 dBA

Lmax: 64.8 dBA

(4) Time History - giorno 19/12/2012 - Day - Short Leq
(4) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 64.7 dBA
L10: 62.8 dBA
L50: 59.9 dBA
L90: 57.3 dBA
L95: 56.3 dBA
L99: 53.4 dBA

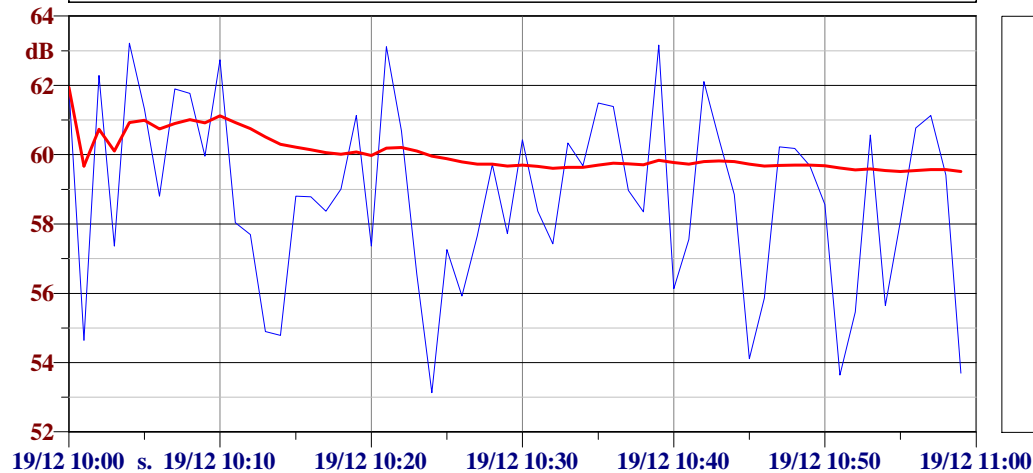
Ora: 10:00:00

Laeq: 59.5 dBA

Lmin: 53.1 dBA

Lmax: 63.2 dBA

(5) Time History - giorno 19/12/2012 - Day - Short Leq
(5) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 63.2 dBA
L10: 61.9 dBA
L50: 58.8 dBA
L90: 54.9 dBA
L95: 54.1 dBA
L99: 53.4 dBA

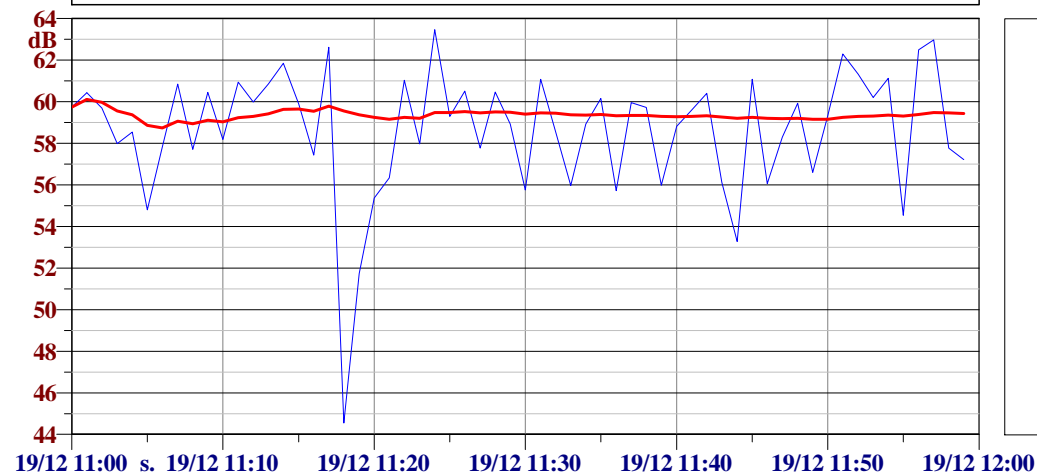
Ora: 11:00:00

Laeq: 59.4 dBA

Lmin: 44.6 dBA

Lmax: 63.5 dBA

(6) Time History - giorno 19/12/2012 - Day - Short Leq
(6) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 63.2 dBA
L10: 61.3 dBA
L50: 59.3 dBA
L90: 55.7 dBA
L95: 54.4 dBA
L99: 48.8 dBA

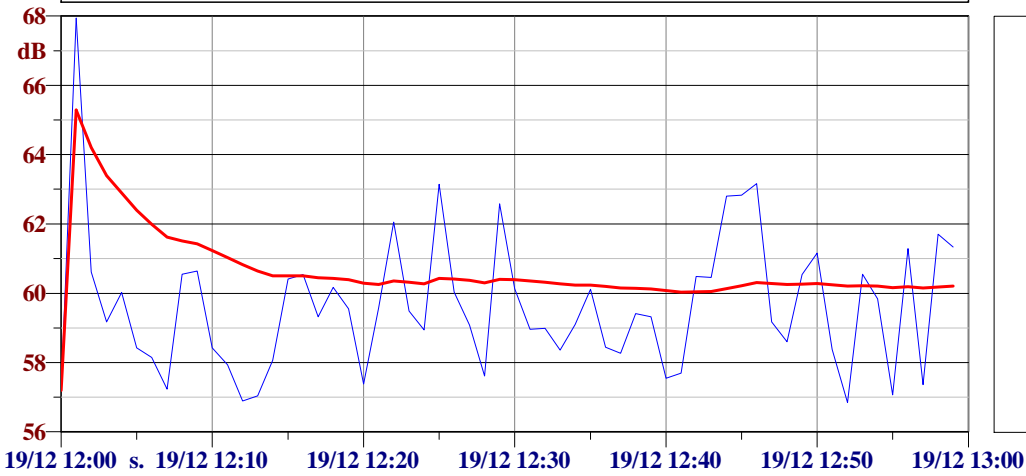
Ora: 12:00:00

Laeq: 60.2 dBA

Lmin: 56.8 dBA

Lmax: 67.9 dBA

(7) Time History - giorno 19/12/2012 - Day - Short Leq
(7) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 65.1 dBA
L10: 62.2 dBA
L50: 59.3 dBA
L90: 57.4 dBA
L95: 57.1 dBA
L99: 56.8 dBA

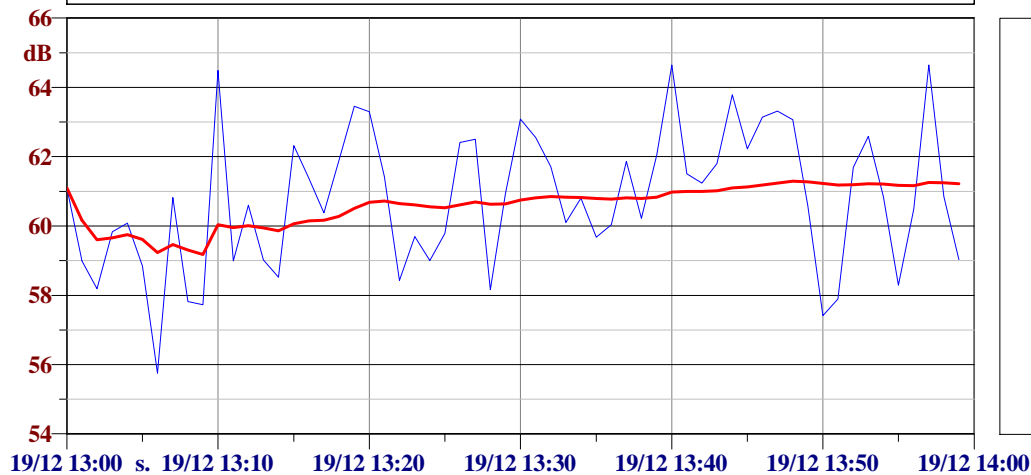
Ora: 13:00:00

Laeq: 61.2 dBA

Lmin: 55.8 dBA

Lmax: 64.6 dBA

(8) Time History - giorno 19/12/2012 - Day - Short Leq
(8) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 64.6 dBA
L10: 63.3 dBA
L50: 60.8 dBA
L90: 58.2 dBA
L95: 57.8 dBA
L99: 56.7 dBA

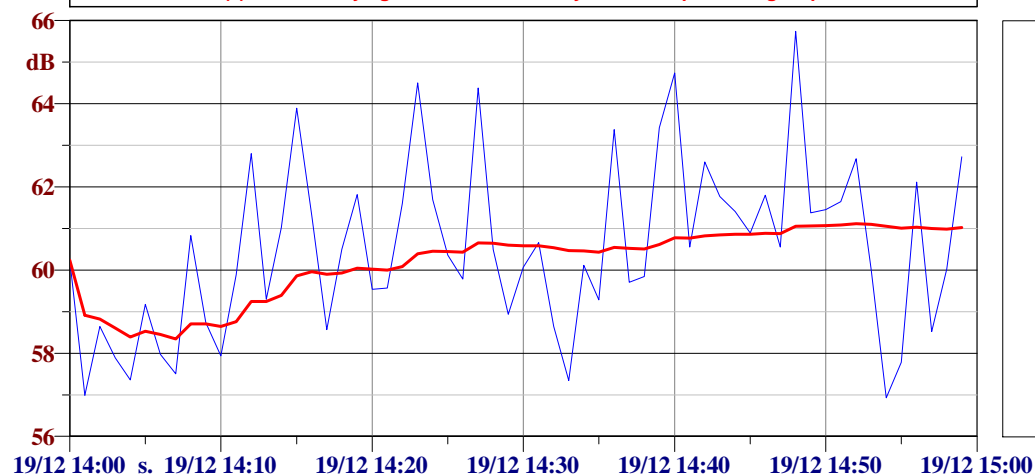
Ora: 14:00:00

Laeq: 61.0 dBA

Lmin: 56.9 dBA

Lmax: 65.7 dBA

(9) Time History - giorno 19/12/2012 - Day - Short Leq
(9) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 65.1 dBA
L10: 63.4 dBA
L50: 60.5 dBA
L90: 57.9 dBA
L95: 57.4 dBA
L99: 57.0 dBA

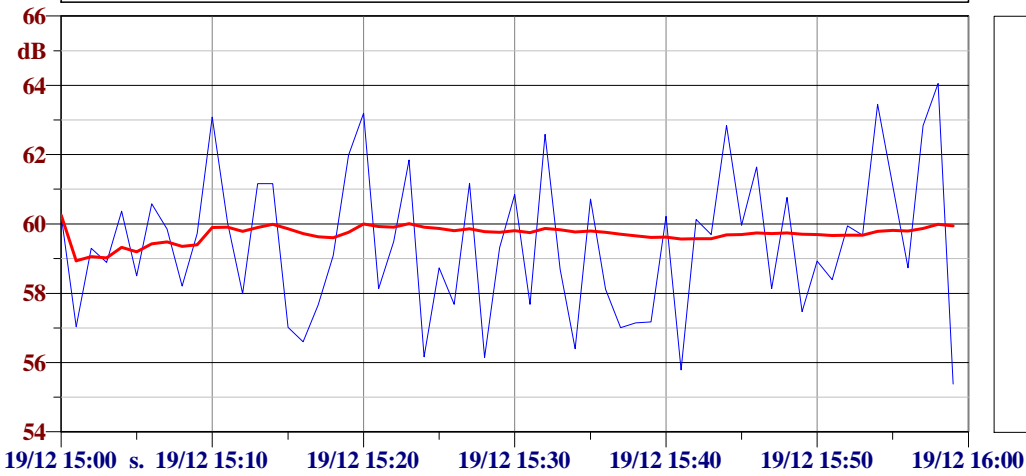
Ora: 15:00:00

Laeq: 59.9 dBA

Lmin: 55.4 dBA

Lmax: 64.1 dBA

(10) Time History - giorno 19/12/2012 - Day - Short Leq
(10) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 63.7 dBA

L10: 62.6 dBA

L50: 59.4 dBA

L90: 57.0 dBA

L95: 56.2 dBA

L99: 55.6 dBA

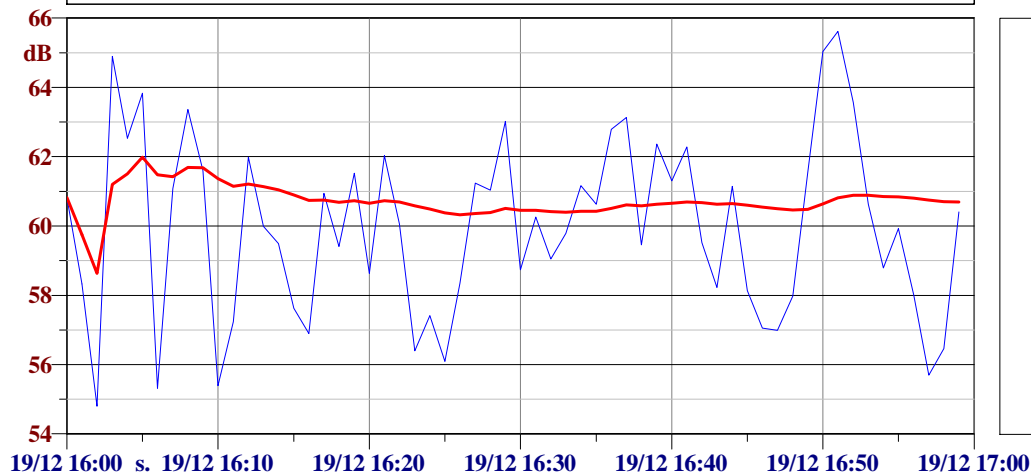
Ora: 16:00:00

Laeq: 60.7 dBA

Lmin: 54.8 dBA

Lmax: 65.6 dBA

(11) Time History - giorno 19/12/2012 - Day - Short Leq
(11) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 65.2 dBA

L10: 63.1 dBA

L50: 60.0 dBA

L90: 56.5 dBA

L95: 55.7 dBA

L99: 55.1 dBA

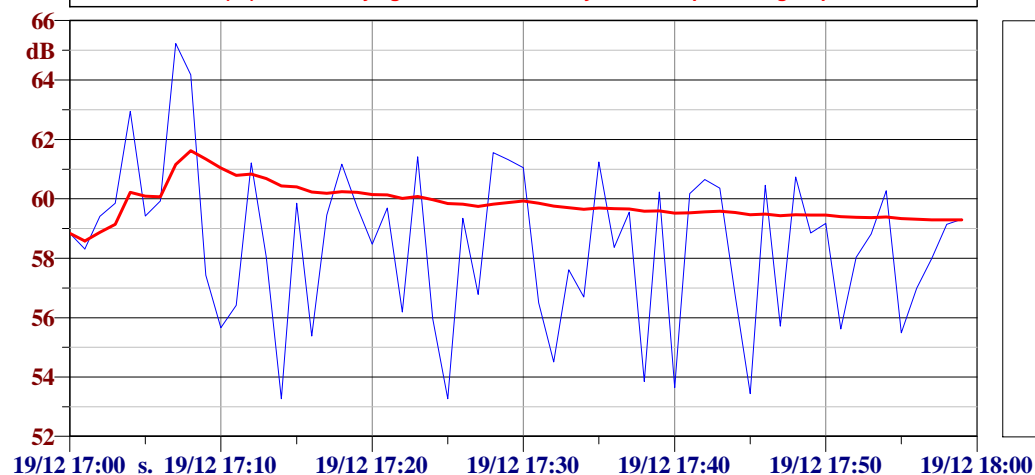
Ora: 17:00:00

Laeq: 59.3 dBA

Lmin: 53.3 dBA

Lmax: 65.2 dBA

(12) Time History - giorno 19/12/2012 - Day - Short Leq
(12) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 64.6 dBA

L10: 61.2 dBA

L50: 59.0 dBA

L90: 55.3 dBA

L95: 53.6 dBA

L99: 53.3 dBA

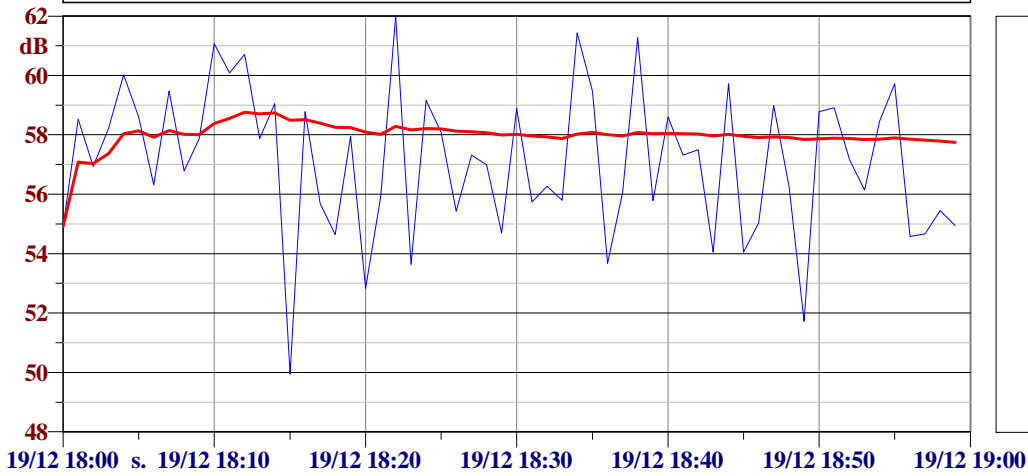
Ora: 18:00:00

Laeq: 57.8 dBA

Lmin: 49.9 dBA

Lmax: 62.0 dBA

(13) Time History - giorno 19/12/2012 - Day - Short Leq
(13) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 61.6 dBA
L10: 60.0 dBA
L50: 57.3 dBA
L90: 54.1 dBA
L95: 53.5 dBA
L99: 51.0 dBA

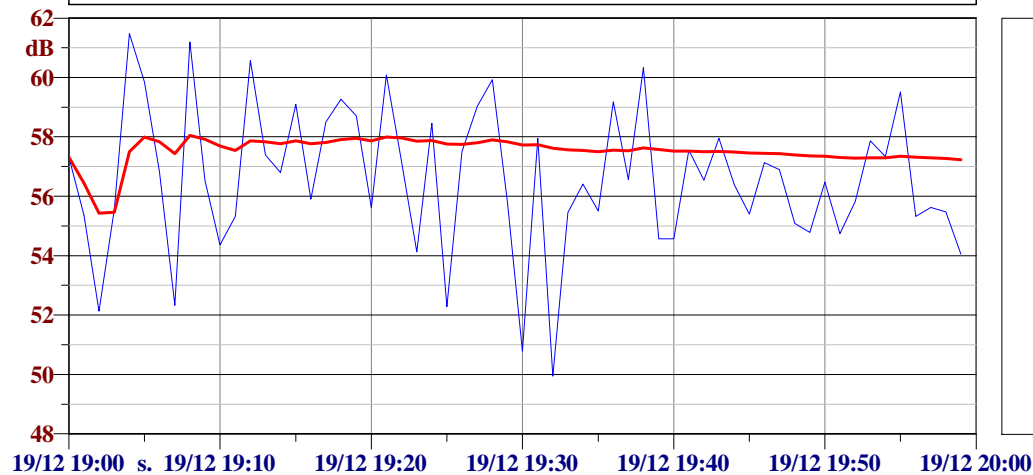
Ora: 19:00:00

Laeq: 57.2 dBA

Lmin: 49.9 dBA

Lmax: 61.5 dBA

(14) Time History - giorno 19/12/2012 - Day - Short Leq
(14) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 61.3 dBA
L10: 59.8 dBA
L50: 56.5 dBA
L90: 54.1 dBA
L95: 52.3 dBA
L99: 50.4 dBA

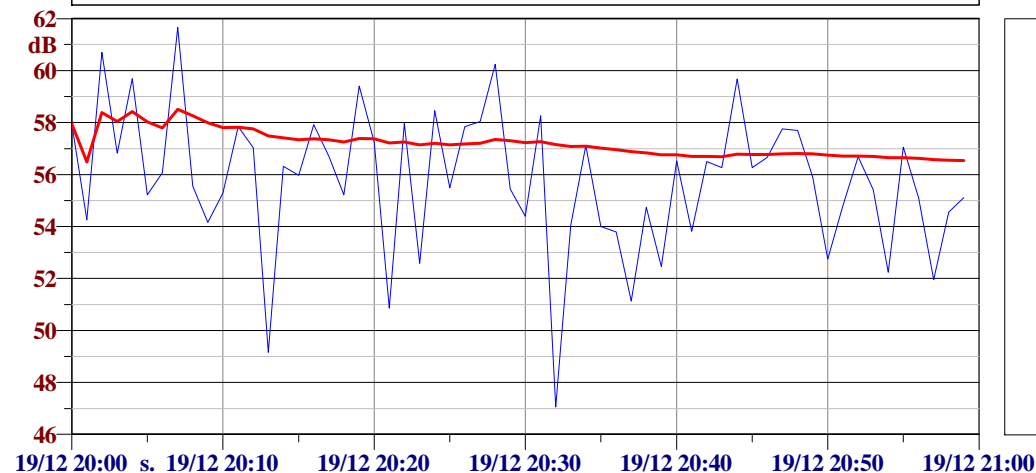
Ora: 20:00:00

Laeq: 56.5 dBA

Lmin: 47.1 dBA

Lmax: 61.7 dBA

(15) Time History - giorno 19/12/2012 - Day - Short Leq
(15) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 61.1 dBA
L10: 58.6 dBA
L50: 56.0 dBA
L90: 52.5 dBA
L95: 51.1 dBA
L99: 48.3 dBA

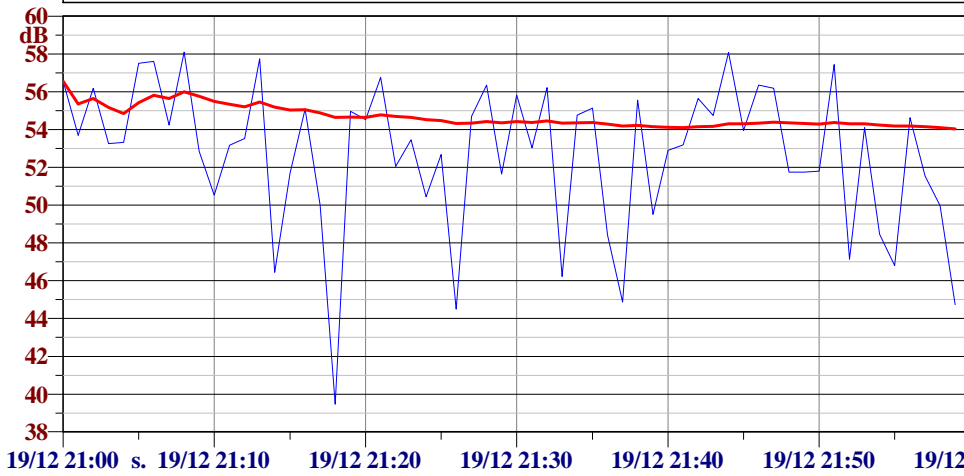
Ora: 21:00:00

Laeq: 54.0 dBA

Lmin: 39.5 dBA

Lmax: 58.1 dBA

(16) Time History - giorno 19/12/2012 - Day - Short Leq
(16) Time History - giorno 19/12/2012 - Day - Short Leq - Running Leq



L1: 58.1 dBA
L10: 56.8 dBA
L50: 53.4 dBA
L90: 46.8 dBA
L95: 44.9 dBA
L99: 42.4 dBA

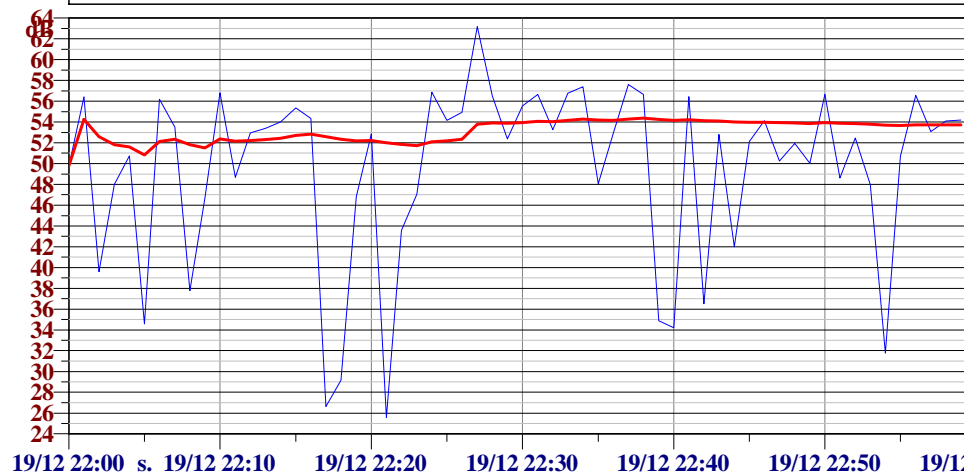
Ora: 22:00:00

Laeq: 53.7 dBA

Lmin: 25.6 dBA

Lmax: 63.2 dBA

(1) Time History - giorno 19/12/2012 - Night - Short Leq
(1) Time History - giorno 19/12/2012 - Night - Short Leq - Running Leq



L1: 59.9 dBA
L10: 56.7 dBA
L50: 52.8 dBA
L90: 34.9 dBA
L95: 31.7 dBA
L99: 26.2 dBA

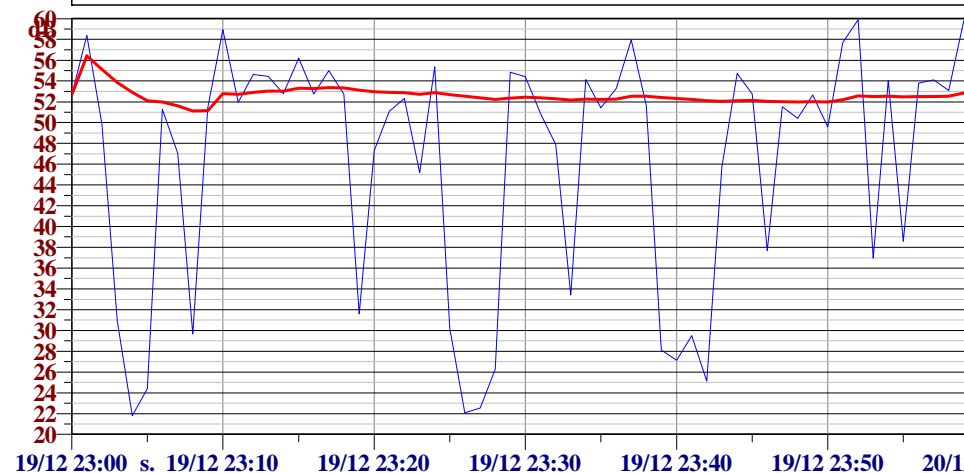
Ora: 23:00:00

Laeq: 52.8 dBA

Lmin: 21.8 dBA

Lmax: 59.9 dBA

(2) Time History - giorno 19/12/2012 - Night - Short Leq
(2) Time History - giorno 19/12/2012 - Night - Short Leq - Running Leq



L1: 59.8 dBA
L10: 56.3 dBA
L50: 51.5 dBA
L90: 27.0 dBA
L95: 24.3 dBA
L99: 22.0 dBA

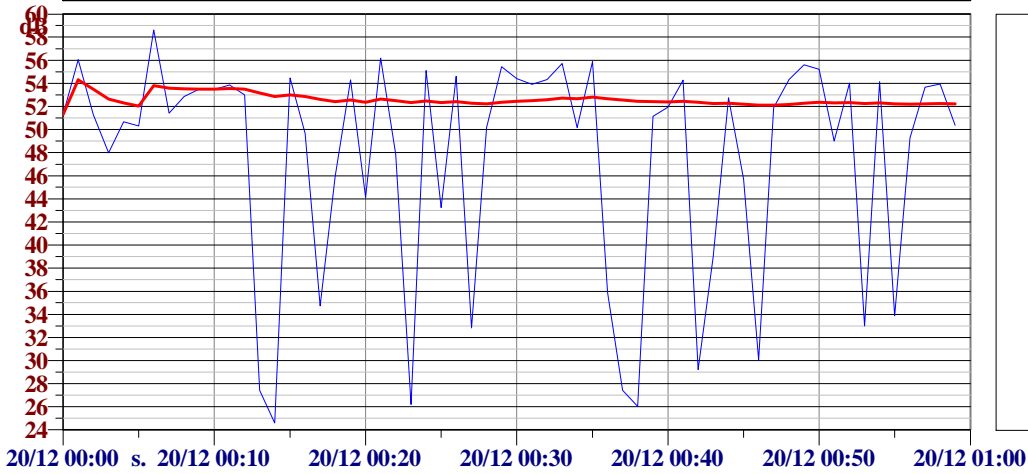
Ora: 00:00:00

Laeq: 52.2 dBA

Lmin: 24.6 dBA

Lmax: 58.6 dBA

(3) Time History - giorno 19/12/2012 - Night - Short Leq
(3) Time History - giorno 19/12/2012 - Night - Short Leq - Running Leq



L1: 57.2 dBA

L10: 55.4 dBA

L50: 51.3 dBA

L90: 30.0 dBA

L95: 27.3 dBA

L99: 25.4 dBA

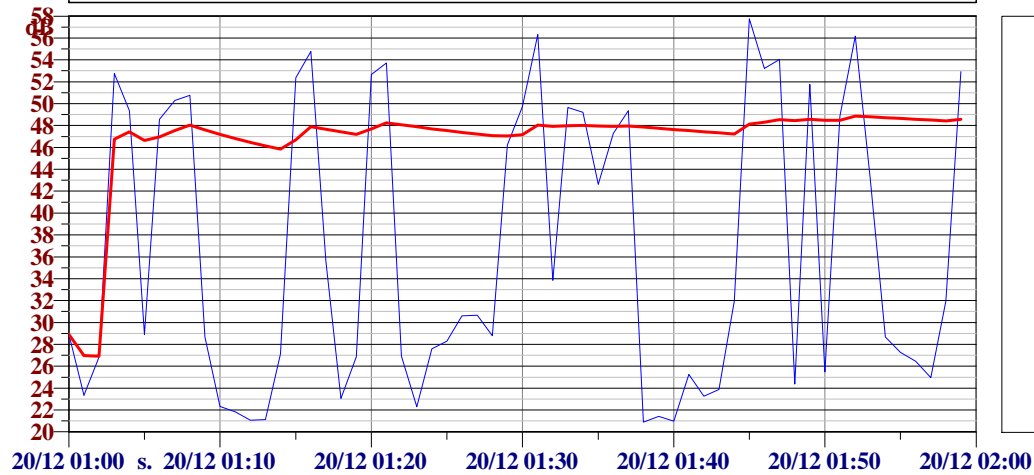
Ora: 01:00:00

Laeq: 48.6 dBA

Lmin: 20.9 dBA

Lmax: 57.8 dBA

(4) Time History - giorno 19/12/2012 - Night - Short Leq
(4) Time History - giorno 19/12/2012 - Night - Short Leq - Running Leq



L1: 56.9 dBA

L10: 53.3 dBA

L50: 30.6 dBA

L90: 22.3 dBA

L95: 21.1 dBA

L99: 21.0 dBA

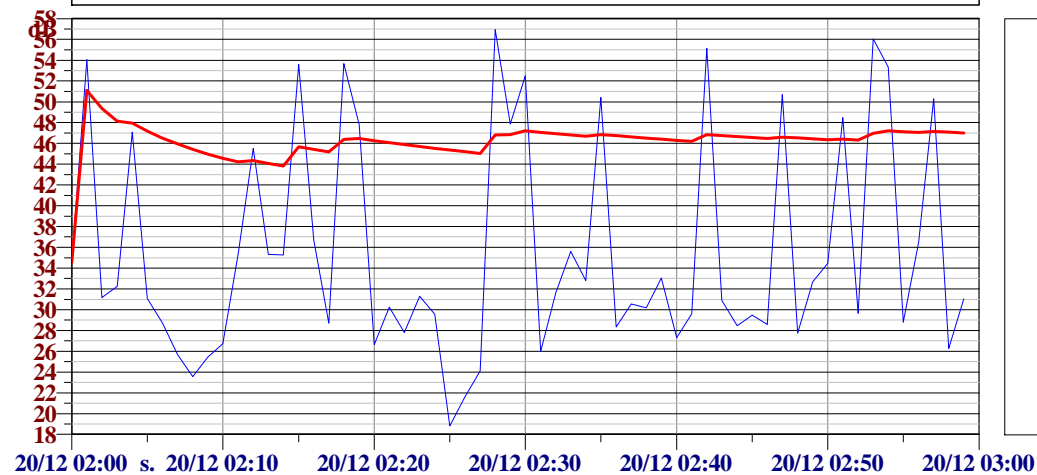
Ora: 02:00:00

Laeq: 47.0 dBA

Lmin: 18.8 dBA

Lmax: 56.9 dBA

(5) Time History - giorno 19/12/2012 - Night - Short Leq
(5) Time History - giorno 19/12/2012 - Night - Short Leq - Running Leq



L1: 56.4 dBA

L10: 53.3 dBA

L50: 31.3 dBA

L90: 26.0 dBA

L95: 24.1 dBA

L99: 20.5 dBA

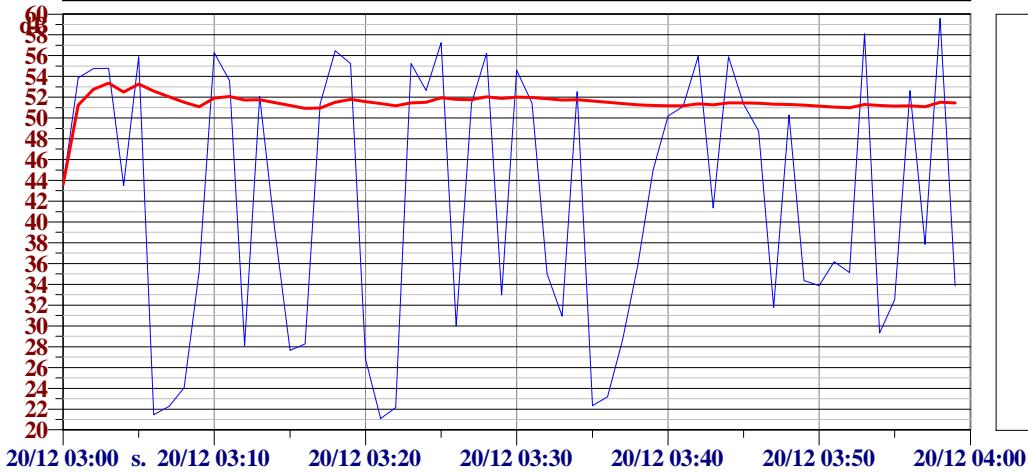
Ora: 03:00:00

Laeq: 51.4 dBA

Lmin: 21.1 dBA

Lmax: 59.6 dBA

(6) Time History - giorno 19/12/2012 - Night - Short Leq
(6) Time History - giorno 19/12/2012 - Night - Short Leq - Running Leq



L1: 58.7 dBA
L10: 55.9 dBA
L50: 43.5 dBA
L90: 23.9 dBA
L95: 22.3 dBA
L99: 21.3 dBA

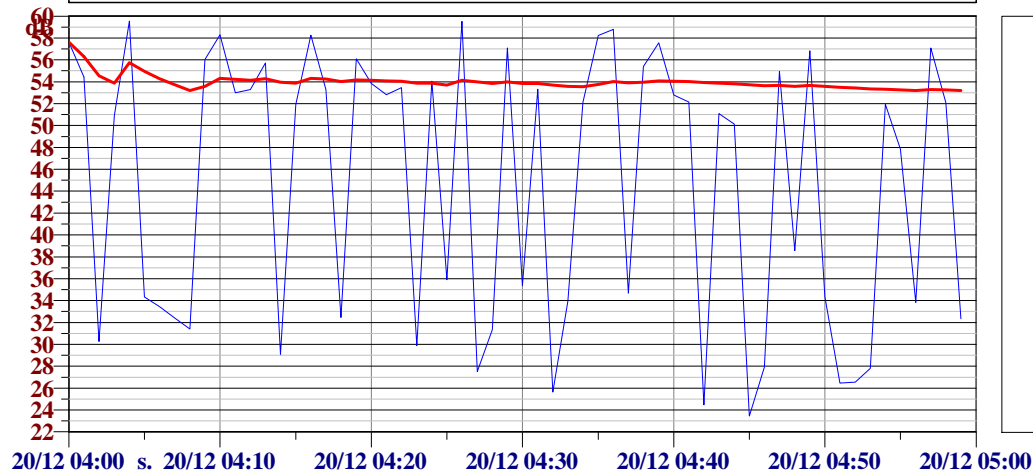
Ora: 04:00:00

Laeq: 53.2 dBA

Lmin: 23.4 dBA

Lmax: 59.5 dBA

(7) Time History - giorno 19/12/2012 - Night - Short Leq
(7) Time History - giorno 19/12/2012 - Night - Short Leq - Running Leq



L1: 59.5 dBA
L10: 57.7 dBA
L50: 52.0 dBA
L90: 27.8 dBA
L95: 26.5 dBA
L99: 24.0 dBA

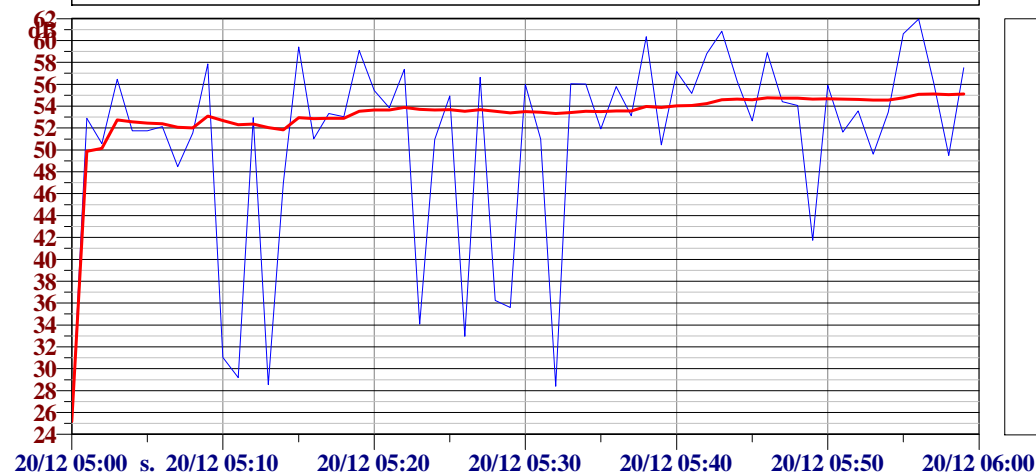
Ora: 05:00:00

Laeq: 55.1 dBA

Lmin: 25.2 dBA

Lmax: 62.0 dBA

(8) Time History - giorno 19/12/2012 - Night - Short Leq
(8) Time History - giorno 19/12/2012 - Night - Short Leq - Running Leq

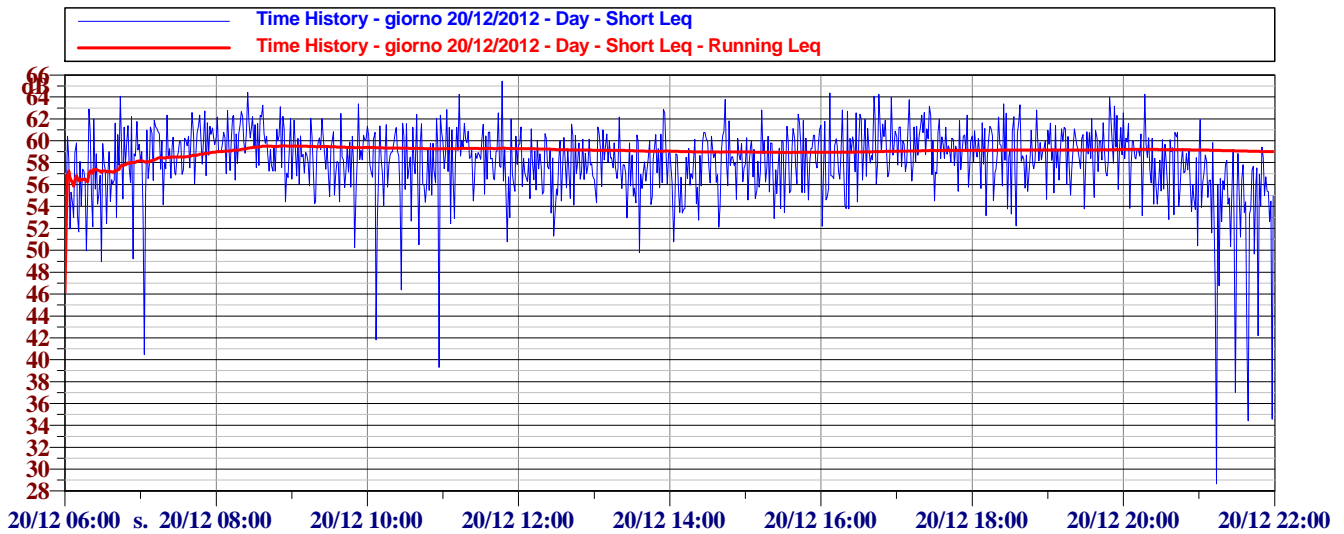


L1: 61.3 dBA
L10: 58.9 dBA
L50: 53.2 dBA
L90: 34.0 dBA
L95: 29.2 dBA
L99: 27.1 dBA

POSTAZIONE RUM1 - GIORNO 20/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
9	62	< 5	0	ovest

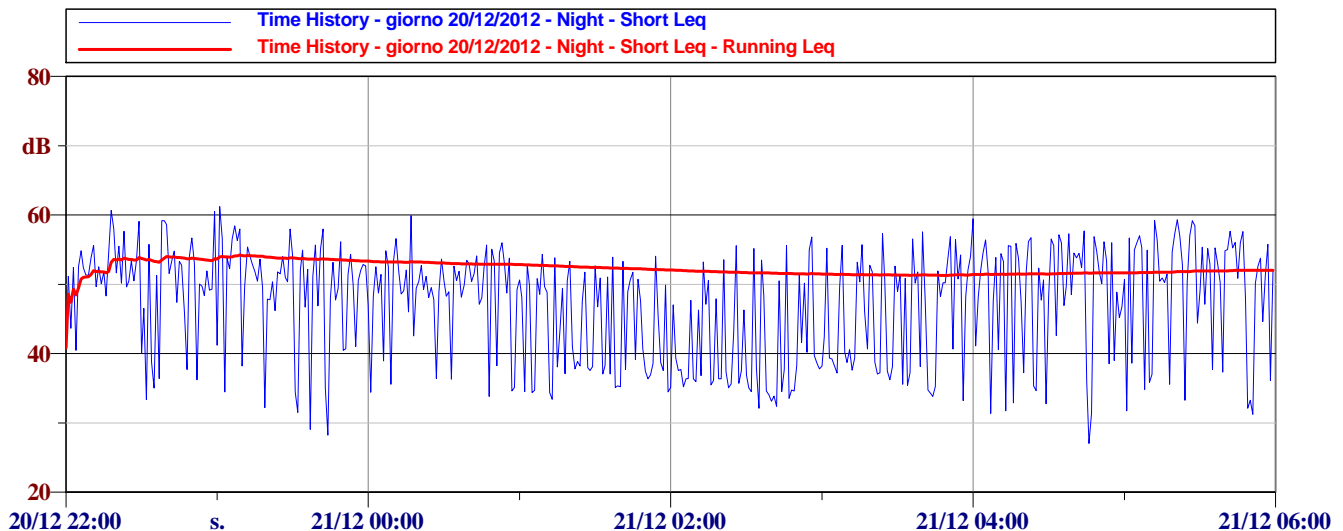
L_{Aeq} Periodo Diurno
 59.0



POSTAZIONE RUM1 - GIORNO 20/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
8	71	< 5	0	est

L_{Aeq} Periodo Notturno
 52.0



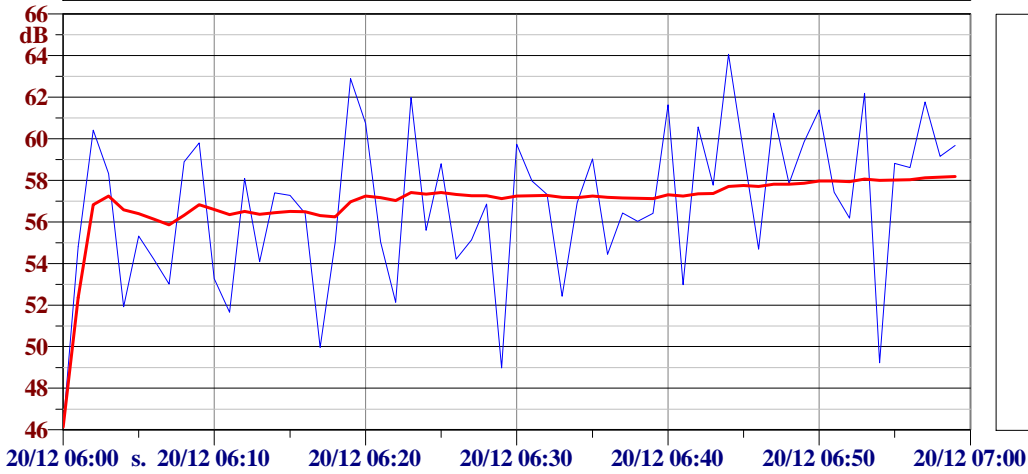
Ora: 06:00:00

Laeq: 58.2 dBA

Lmin: 46.1 dBA

Lmax: 64.1 dBA

(1) Time History - giorno 20/12/2012 - Day - Short Leq
(1) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 63.4 dBA
L10: 61.4 dBA
L50: 57.3 dBA
L90: 52.1 dBA
L95: 50.0 dBA
L99: 47.8 dBA

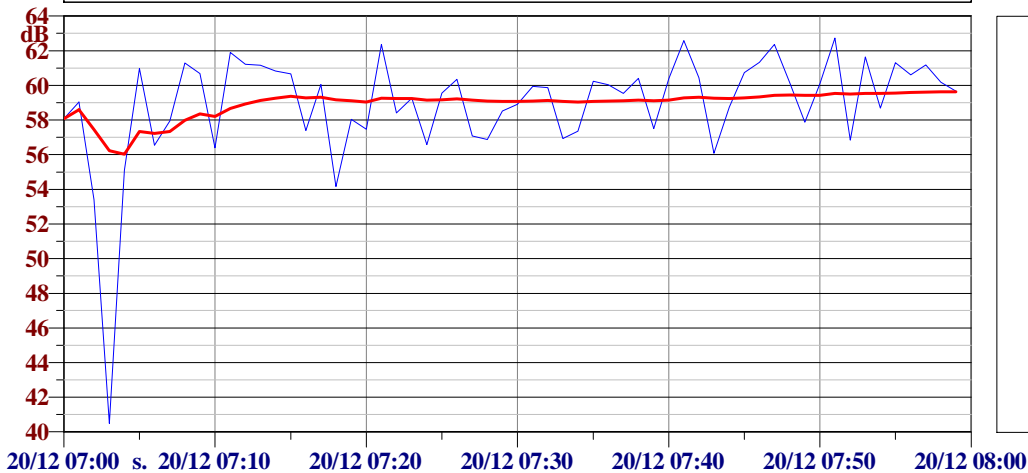
Ora: 07:00:00

Laeq: 59.6 dBA

Lmin: 40.5 dBA

Lmax: 62.7 dBA

(2) Time History - giorno 20/12/2012 - Day - Short Leq
(2) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 62.6 dBA
L10: 61.3 dBA
L50: 59.8 dBA
L90: 56.6 dBA
L95: 55.0 dBA
L99: 48.1 dBA

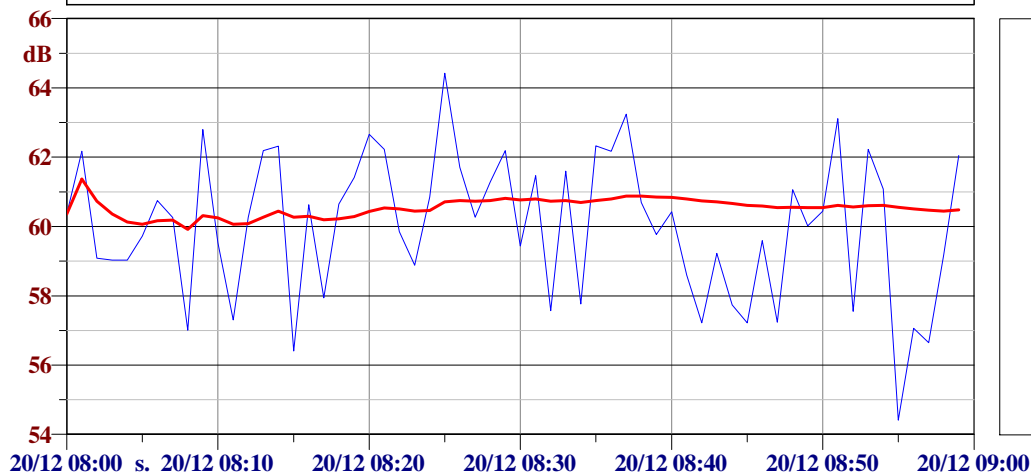
Ora: 08:00:00

Laeq: 60.5 dBA

Lmin: 54.4 dBA

Lmax: 64.4 dBA

(3) Time History - giorno 20/12/2012 - Day - Short Leq
(3) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 63.7 dBA
L10: 62.3 dBA
L50: 60.3 dBA
L90: 57.2 dBA
L95: 57.0 dBA
L99: 55.6 dBA

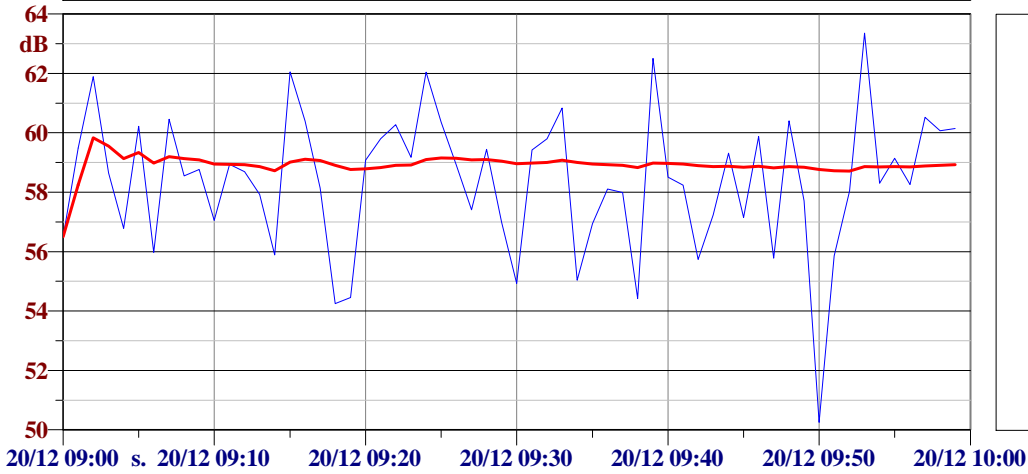
Ora: 09:00:00

Laeq: 58.9 dBA

Lmin: 50.3 dBA

Lmax: 63.4 dBA

(4) Time History - giorno 20/12/2012 - Day - Short Leq
(4) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 62.9 dBA
L10: 60.5 dBA
L50: 58.6 dBA
L90: 55.6 dBA
L95: 54.5 dBA
L99: 52.7 dBA

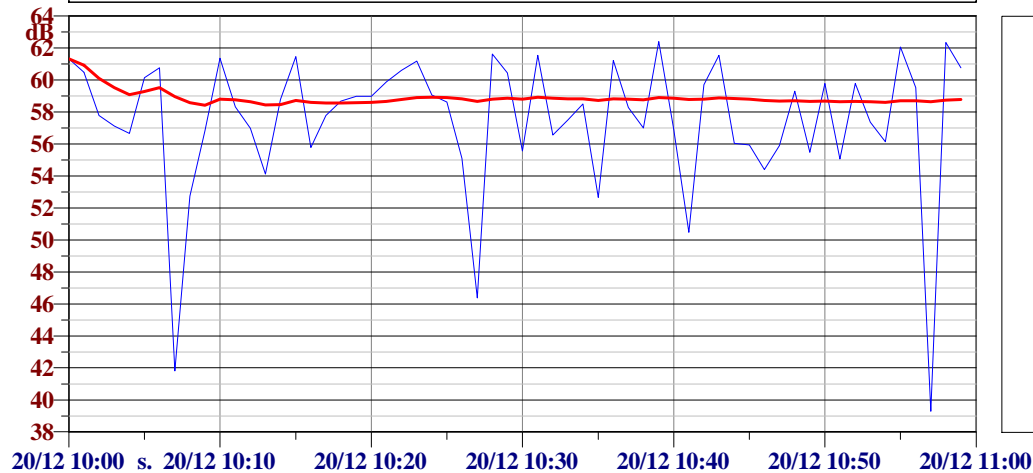
Ora: 10:00:00

Laeq: 58.8 dBA

Lmin: 39.3 dBA

Lmax: 62.4 dBA

(5) Time History - giorno 20/12/2012 - Day - Short Leq
(5) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 62.3 dBA
L10: 61.5 dBA
L50: 58.4 dBA
L90: 54.0 dBA
L95: 50.3 dBA
L99: 40.8 dBA

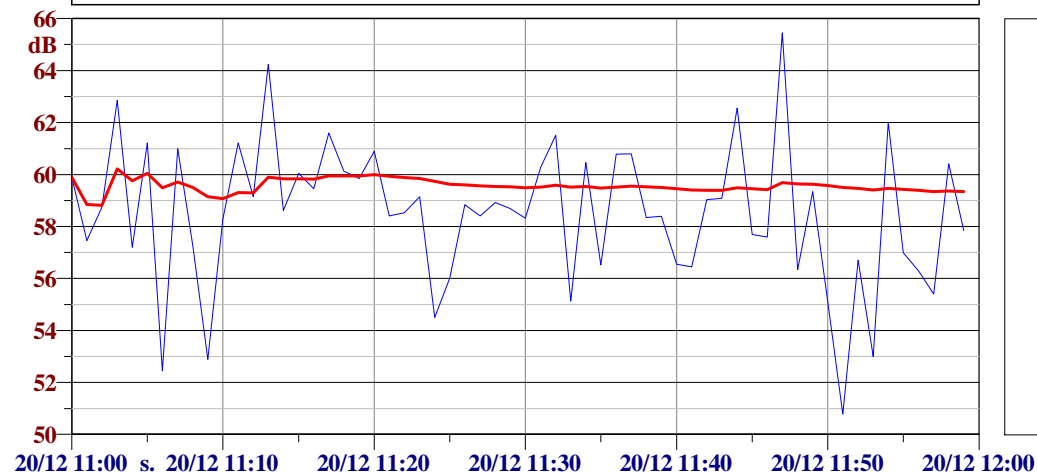
Ora: 11:00:00

Laeq: 59.3 dBA

Lmin: 50.8 dBA

Lmax: 65.5 dBA

(6) Time History - giorno 20/12/2012 - Day - Short Leq
(6) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 64.7 dBA
L10: 61.5 dBA
L50: 58.7 dBA
L90: 55.1 dBA
L95: 53.0 dBA
L99: 51.7 dBA

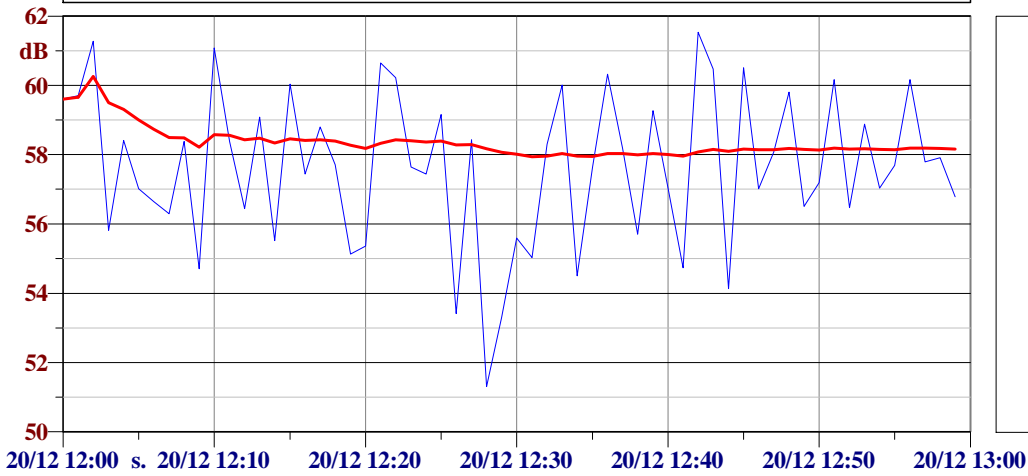
Ora: 12:00:00

Laeq: 58.2 dBA

Lmin: 51.3 dBA

Lmax: 61.5 dBA

(7) Time History - giorno 20/12/2012 - Day - Short Leq
(7) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 61.4 dBA
L10: 60.3 dBA
L50: 57.7 dBA
L90: 54.7 dBA
L95: 54.1 dBA
L99: 52.5 dBA

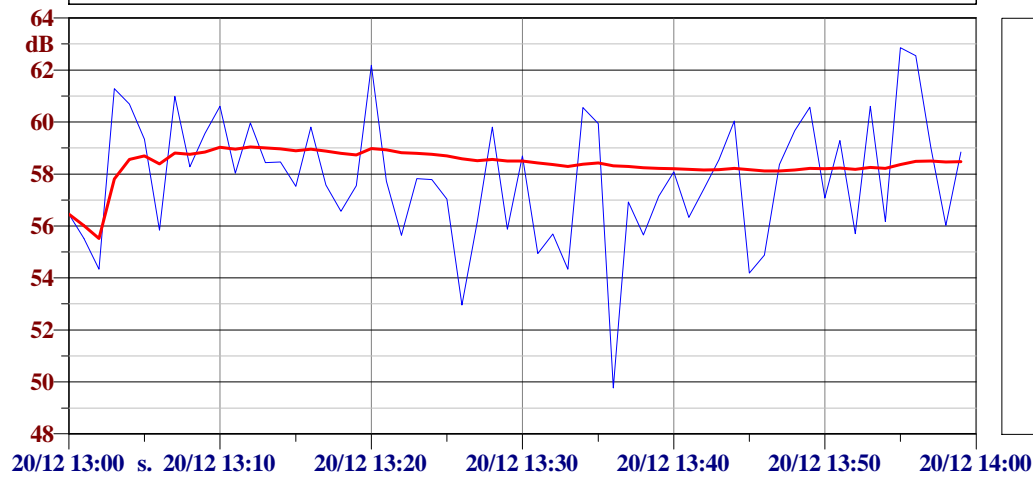
Ora: 13:00:00

Laeq: 58.5 dBA

Lmin: 49.8 dBA

Lmax: 62.9 dBA

(8) Time History - giorno 20/12/2012 - Day - Short Leq
(8) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 62.7 dBA
L10: 60.6 dBA
L50: 57.8 dBA
L90: 54.9 dBA
L95: 54.3 dBA
L99: 51.7 dBA

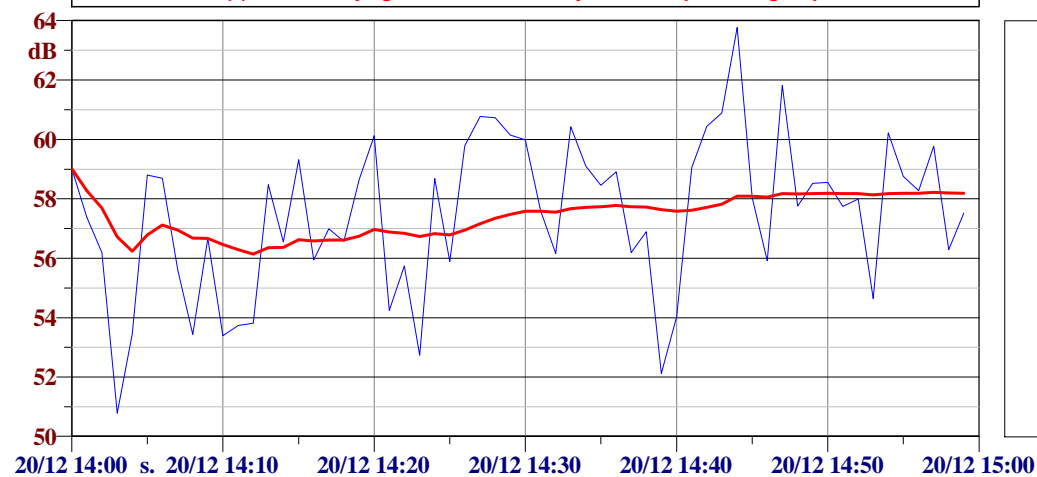
Ora: 14:00:00

Laeq: 58.2 dBA

Lmin: 50.8 dBA

Lmax: 63.8 dBA

(9) Time History - giorno 20/12/2012 - Day - Short Leq
(9) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 62.6 dBA
L10: 60.4 dBA
L50: 57.9 dBA
L90: 53.7 dBA
L95: 53.4 dBA
L99: 51.6 dBA

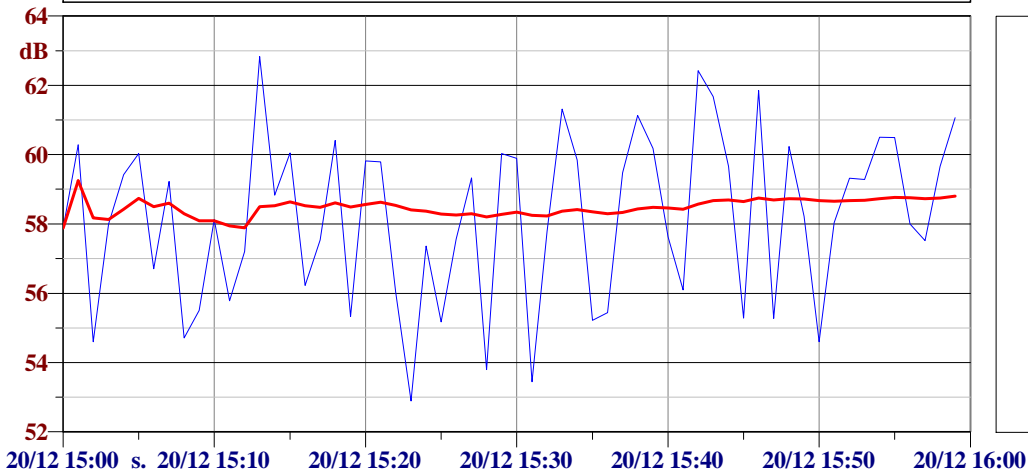
Ora: 15:00:00

Laeq: 58.8 dBA

Lmin: 52.9 dBA

Lmax: 62.8 dBA

(10) Time History - giorno 20/12/2012 - Day - Short Leq
(10) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 62.6 dBA
L10: 61.1 dBA
L50: 58.2 dBA
L90: 55.2 dBA
L95: 54.5 dBA
L99: 53.2 dBA

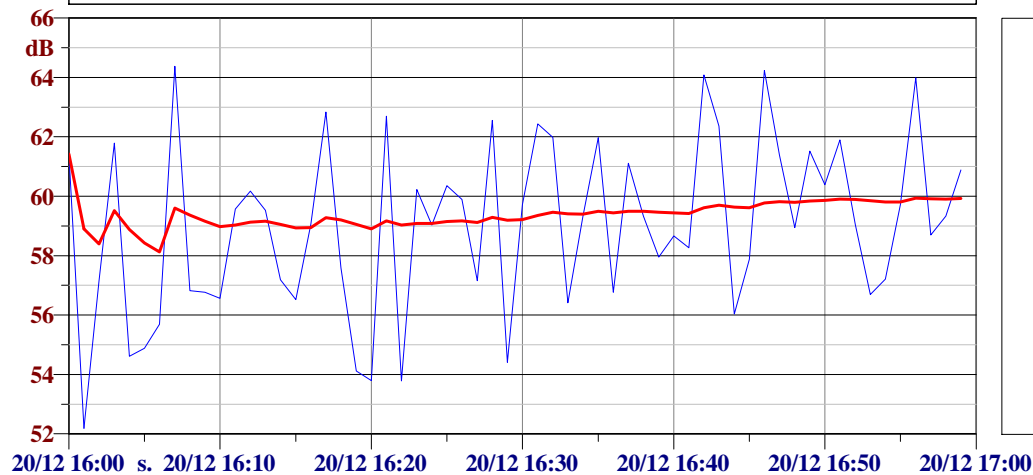
Ora: 16:00:00

Laeq: 59.9 dBA

Lmin: 52.2 dBA

Lmax: 64.4 dBA

(11) Time History - giorno 20/12/2012 - Day - Short Leq
(11) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 64.3 dBA
L10: 62.6 dBA
L50: 59.2 dBA
L90: 54.9 dBA
L95: 54.1 dBA
L99: 53.1 dBA

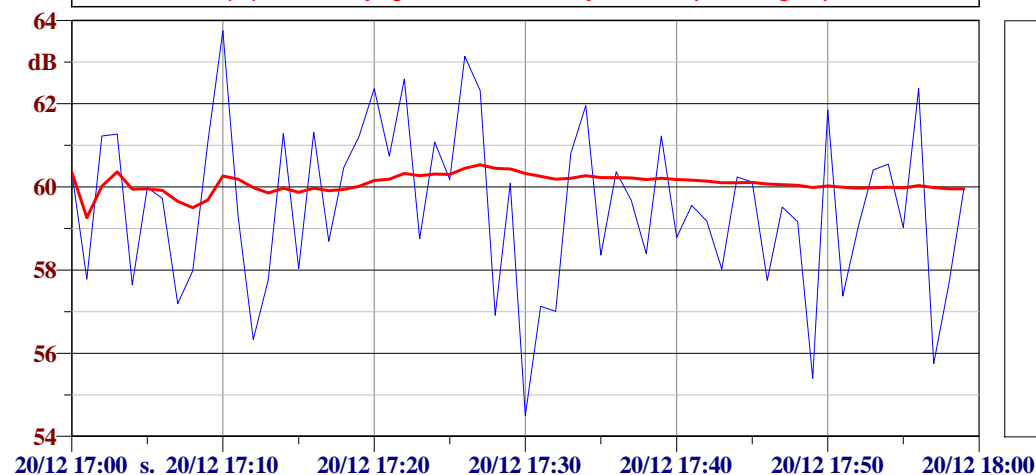
Ora: 17:00:00

Laeq: 60.0 dBA

Lmin: 54.5 dBA

Lmax: 63.8 dBA

(12) Time History - giorno 20/12/2012 - Day - Short Leq
(12) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 63.4 dBA
L10: 62.0 dBA
L50: 59.7 dBA
L90: 57.1 dBA
L95: 56.3 dBA
L99: 55.0 dBA

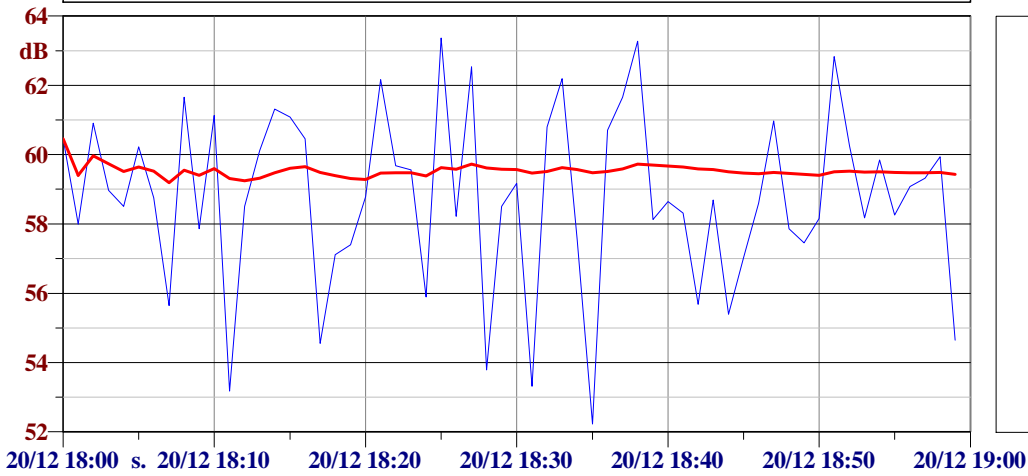
Ora: 18:00:00

Laeq: 59.4 dBA

Lmin: 52.2 dBA

Lmax: 63.4 dBA

(13) Time History - giorno 20/12/2012 - Day - Short Leq
(13) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 63.3 dBA
L10: 61.8 dBA
L50: 58.8 dBA
L90: 55.3 dBA
L95: 53.8 dBA
L99: 52.8 dBA

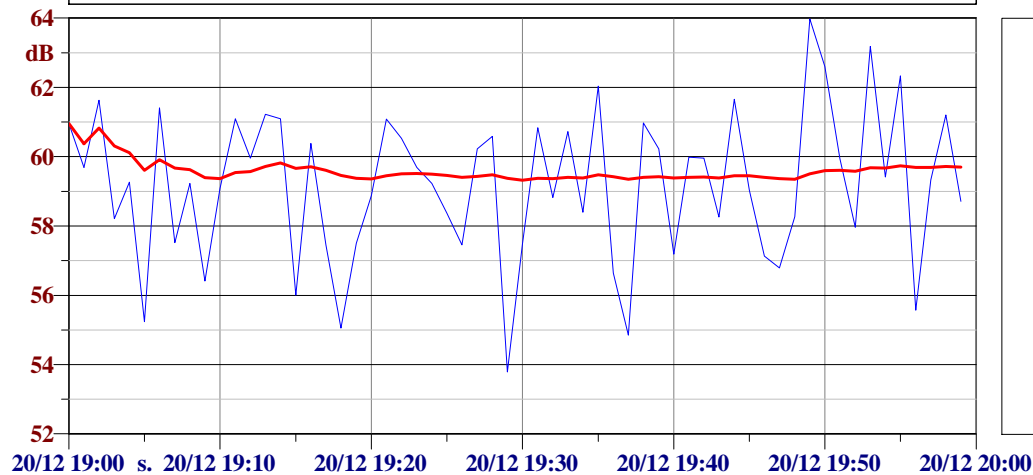
Ora: 19:00:00

Laeq: 59.7 dBA

Lmin: 53.8 dBA

Lmax: 64.0 dBA

(14) Time History - giorno 20/12/2012 - Day - Short Leq
(14) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 63.5 dBA
L10: 61.6 dBA
L50: 59.3 dBA
L90: 56.3 dBA
L95: 55.2 dBA
L99: 54.4 dBA

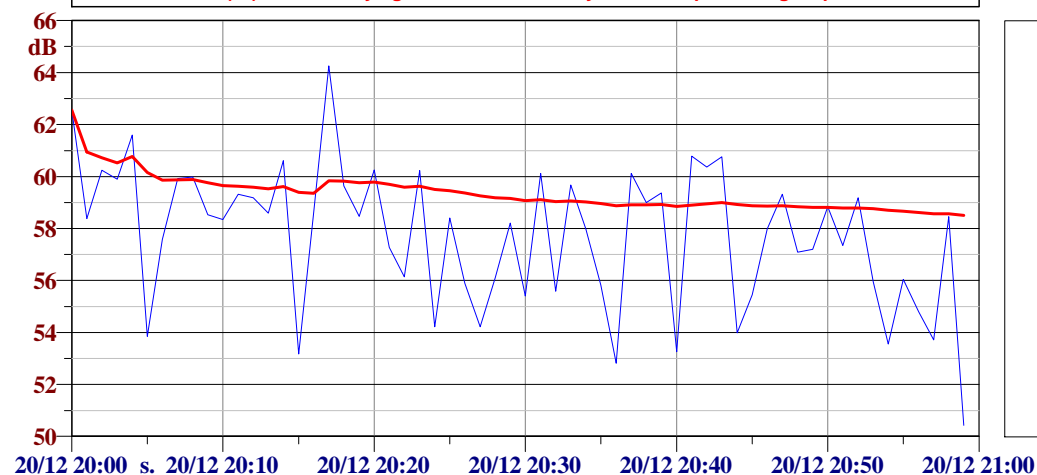
Ora: 20:00:00

Laeq: 58.5 dBA

Lmin: 50.4 dBA

Lmax: 64.3 dBA

(15) Time History - giorno 20/12/2012 - Day - Short Leq
(15) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 63.3 dBA
L10: 60.4 dBA
L50: 58.4 dBA
L90: 53.8 dBA
L95: 53.3 dBA
L99: 51.8 dBA

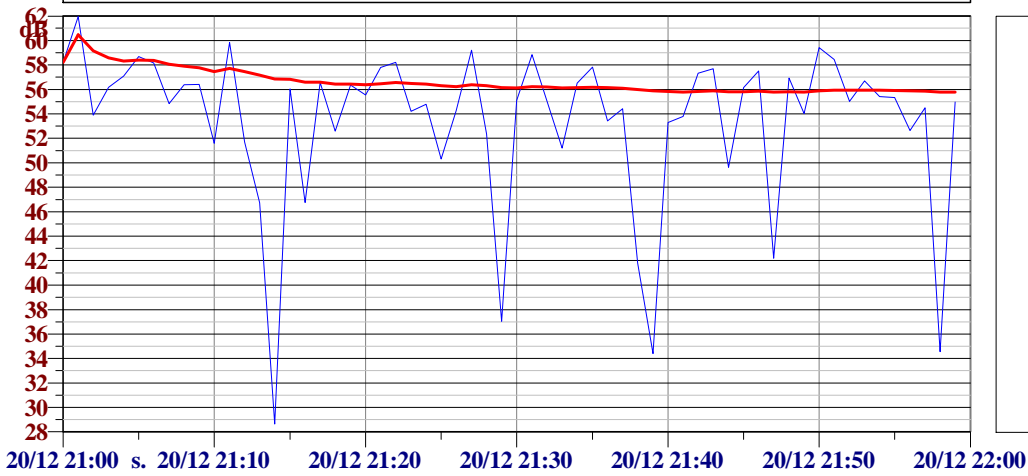
Ora: 21:00:00

Laeq: 55.8 dBA

Lmin: 28.6 dBA

Lmax: 61.9 dBA

(16) Time History - giorno 20/12/2012 - Day - Short Leq
(16) Time History - giorno 20/12/2012 - Day - Short Leq - Running Leq



L1: 60.7 dBA
L10: 58.5 dBA
L50: 55.0 dBA
L90: 46.3 dBA
L95: 36.9 dBA
L99: 32.0 dBA

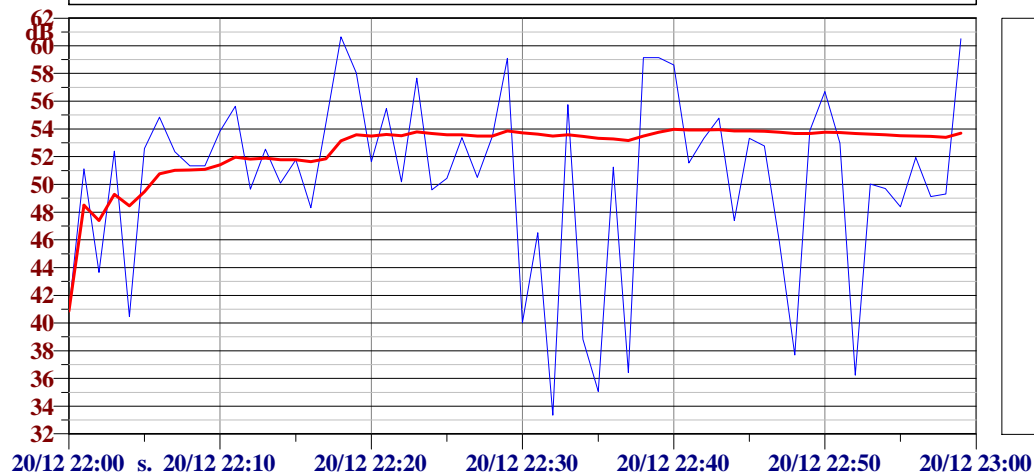
Ora: 22:00:00

Laeq: 53.7 dBA

Lmin: 33.4 dBA

Lmax: 60.6 dBA

(1) Time History - giorno 20/12/2012 - Night - Short Leq
(1) Time History - giorno 20/12/2012 - Night - Short Leq - Running Leq



L1: 60.5 dBA
L10: 58.0 dBA
L50: 51.6 dBA
L90: 39.9 dBA
L95: 36.4 dBA
L99: 34.4 dBA

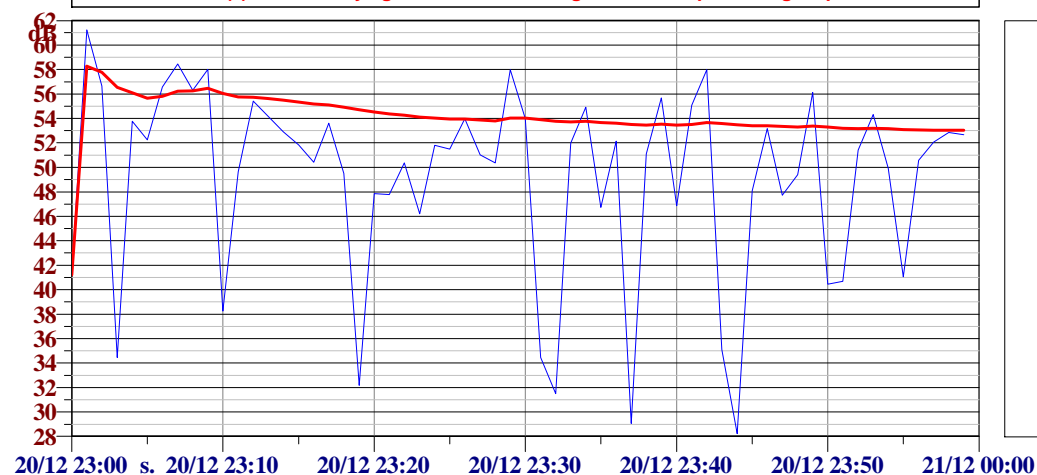
Ora: 23:00:00

Laeq: 53.0 dBA

Lmin: 28.2 dBA

Lmax: 61.2 dBA

(2) Time History - giorno 20/12/2012 - Night - Short Leq
(2) Time History - giorno 20/12/2012 - Night - Short Leq - Running Leq



L1: 59.6 dBA
L10: 56.6 dBA
L50: 51.5 dBA
L90: 35.0 dBA
L95: 32.2 dBA
L99: 28.7 dBA

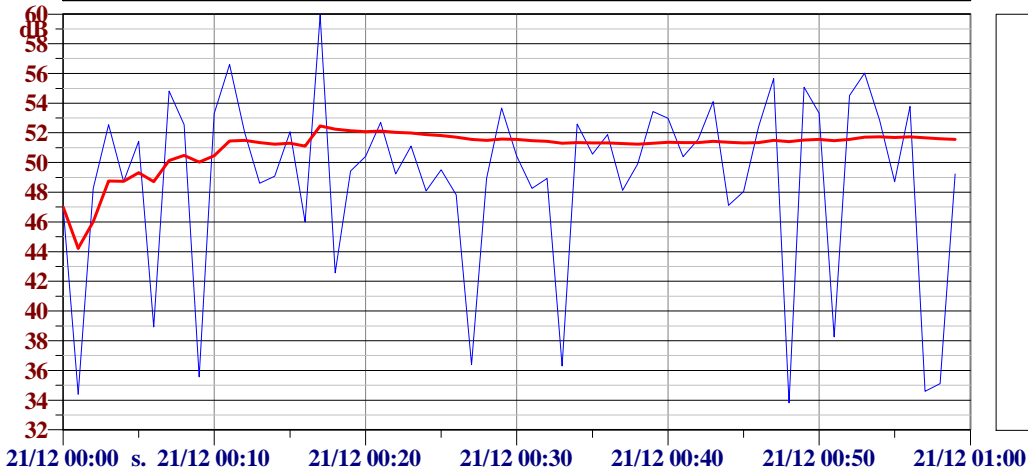
Ora: 00:00:00

Laeq: 51.6 dBA

Lmin: 33.8 dBA

Lmax: 59.9 dBA

(3) Time History - giorno 20/12/2012 - Night - Short Leq
(3) Time History - giorno 20/12/2012 - Night - Short Leq - Running Leq



L1: 58.0 dBA
L10: 54.5 dBA
L50: 50.2 dBA
L90: 36.4 dBA
L95: 35.1 dBA
L99: 34.2 dBA

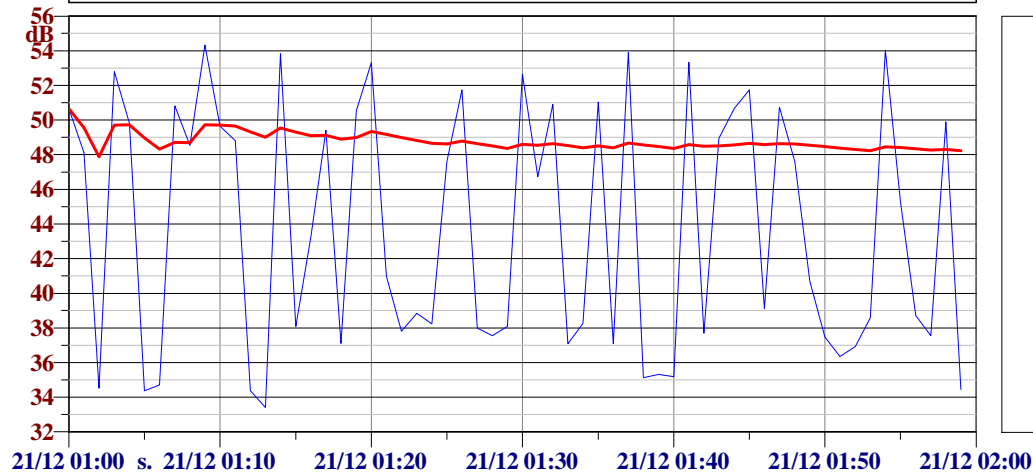
Ora: 01:00:00

Laeq: 48.2 dBA

Lmin: 33.4 dBA

Lmax: 54.3 dBA

(4) Time History - giorno 20/12/2012 - Night - Short Leq
(4) Time History - giorno 20/12/2012 - Night - Short Leq - Running Leq



L1: 54.1 dBA
L10: 52.8 dBA
L50: 42.2 dBA
L90: 35.1 dBA
L95: 34.5 dBA
L99: 34.0 dBA

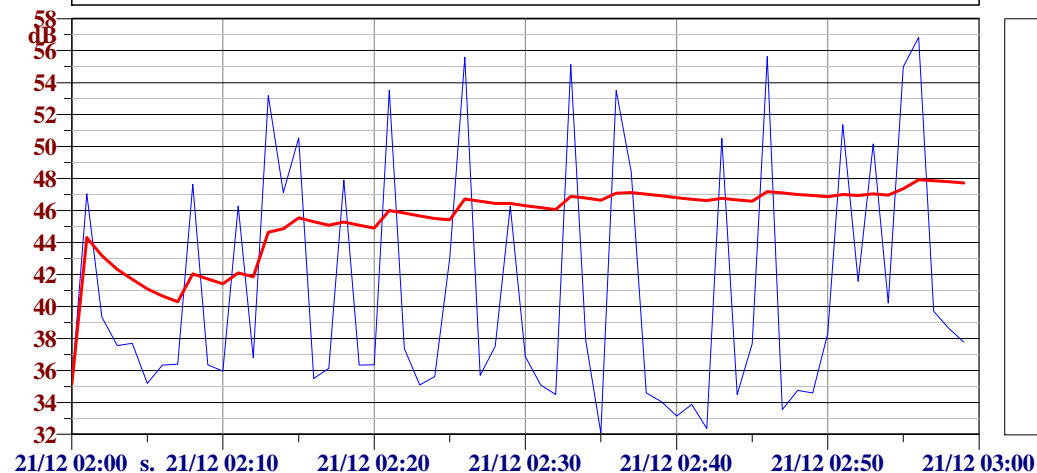
Ora: 02:00:00

Laeq: 47.7 dBA

Lmin: 32.1 dBA

Lmax: 56.8 dBA

(5) Time History - giorno 20/12/2012 - Night - Short Leq
(5) Time History - giorno 20/12/2012 - Night - Short Leq - Running Leq



L1: 56.1 dBA
L10: 53.5 dBA
L50: 37.7 dBA
L90: 34.5 dBA
L95: 33.6 dBA
L99: 32.3 dBA

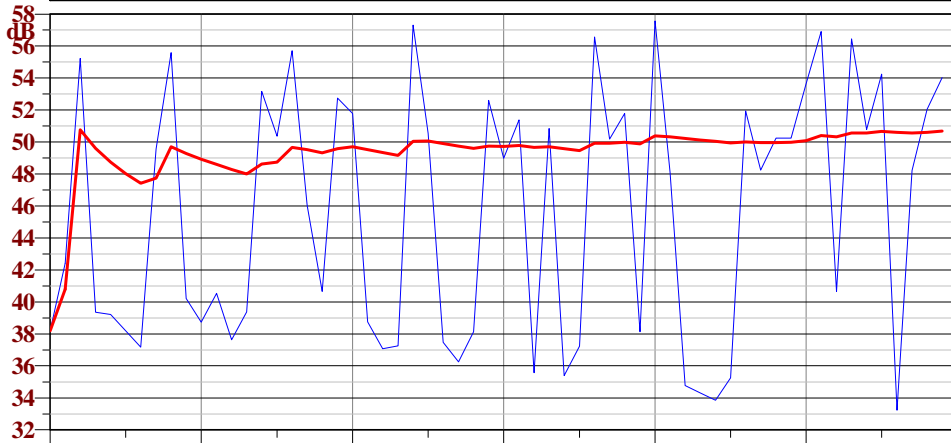
Ora: 03:00:00

Laeq: 50.7 dBA

Lmin: 33.2 dBA

Lmax: 57.6 dBA

(6) Time History - giorno 20/12/2012 - Night - Short Leq
(6) Time History - giorno 20/12/2012 - Night - Short Leq - Running Leq



L1: 57.4 dBA
L10: 55.6 dBA
L50: 48.2 dBA
L90: 35.6 dBA
L95: 34.8 dBA
L99: 33.5 dBA

21/12 03:00 s. 21/12 03:10 21/12 03:20 21/12 03:30 21/12 03:40 21/12 03:50 21/12 04:00

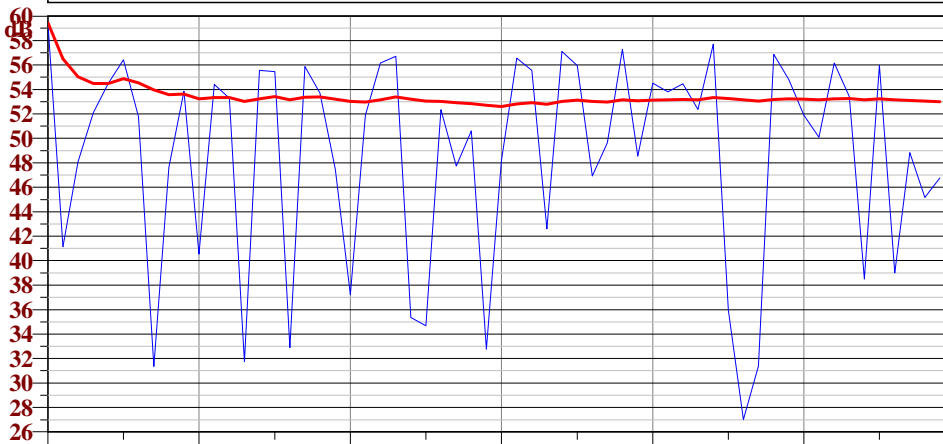
Ora: 04:00:00

Laeq: 53.0 dBA

Lmin: 27.0 dBA

Lmax: 59.5 dBA

(7) Time History - giorno 20/12/2012 - Night - Short Leq
(7) Time History - giorno 20/12/2012 - Night - Short Leq - Running Leq



L1: 58.4 dBA
L10: 56.6 dBA
L50: 51.9 dBA
L90: 34.5 dBA
L95: 31.8 dBA
L99: 29.5 dBA

21/12 04:00 s. 21/12 04:10 21/12 04:20 21/12 04:30 21/12 04:40 21/12 04:50 21/12 05:00

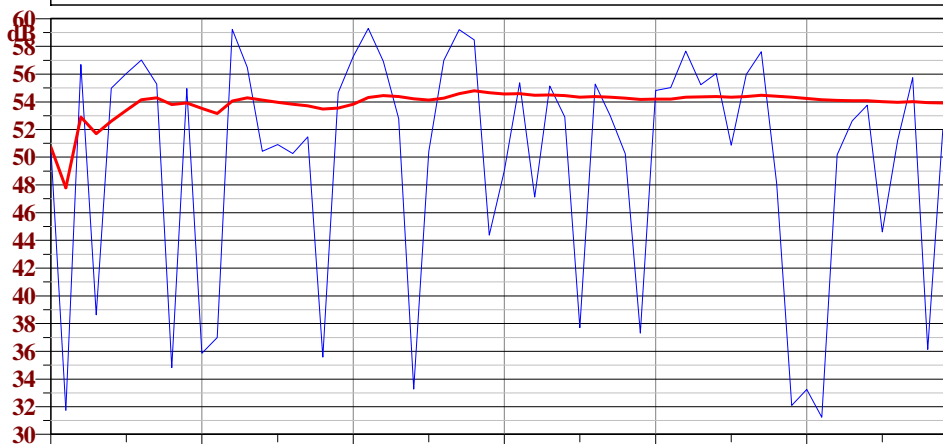
Ora: 05:00:00

Laeq: 53.9 dBA

Lmin: 31.2 dBA

Lmax: 59.3 dBA

(8) Time History - giorno 20/12/2012 - Night - Short Leq
(8) Time History - giorno 20/12/2012 - Night - Short Leq - Running Leq



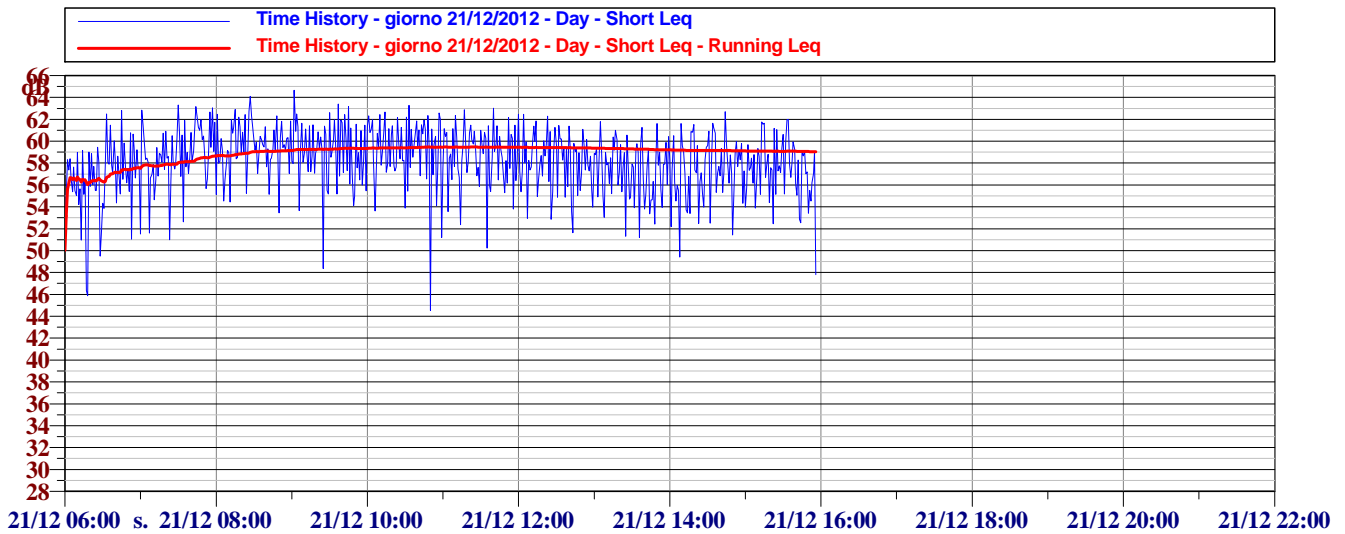
L1: 59.2 dBA
L10: 57.3 dBA
L50: 52.7 dBA
L90: 35.5 dBA
L95: 33.2 dBA
L99: 31.5 dBA

21/12 05:00 s. 21/12 05:10 21/12 05:20 21/12 05:30 21/12 05:40 21/12 05:50 21/12 06:00

POSTAZIONE RUM1 - GIORNO 21/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
10	93	< 5	0	sud

L_{Aeq} Periodo Diurno
59.0



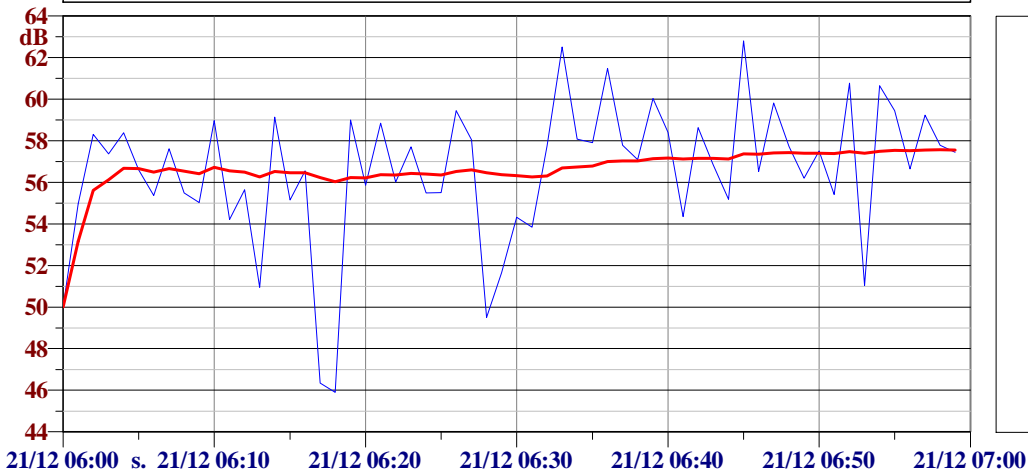
Ora: 06:00:00

Laeq: 57.6 dBA

Lmin: 45.9 dBA

Lmax: 62.8 dBA

(1) Time History - giorno 21/12/2012 - Day - Short Leq
(1) Time History - giorno 21/12/2012 - Day - Short Leq - Running Leq



L1: 62.6 dBA
L10: 59.8 dBA
L50: 57.3 dBA
L90: 51.6 dBA
L95: 50.0 dBA
L99: 46.1 dBA

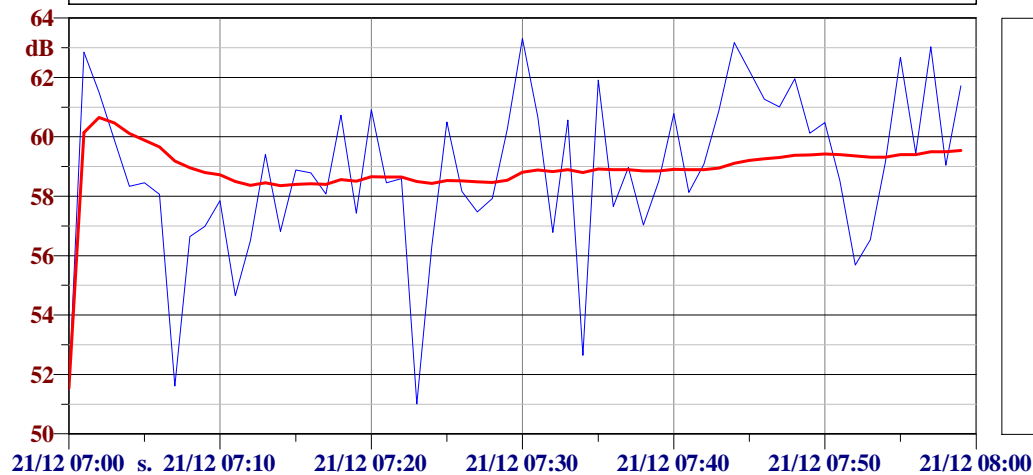
Ora: 07:00:00

Laeq: 59.5 dBA

Lmin: 51.0 dBA

Lmax: 63.3 dBA

(2) Time History - giorno 21/12/2012 - Day - Short Leq
(2) Time History - giorno 21/12/2012 - Day - Short Leq - Running Leq



L1: 63.2 dBA
L10: 62.0 dBA
L50: 58.8 dBA
L90: 56.2 dBA
L95: 52.5 dBA
L99: 51.3 dBA

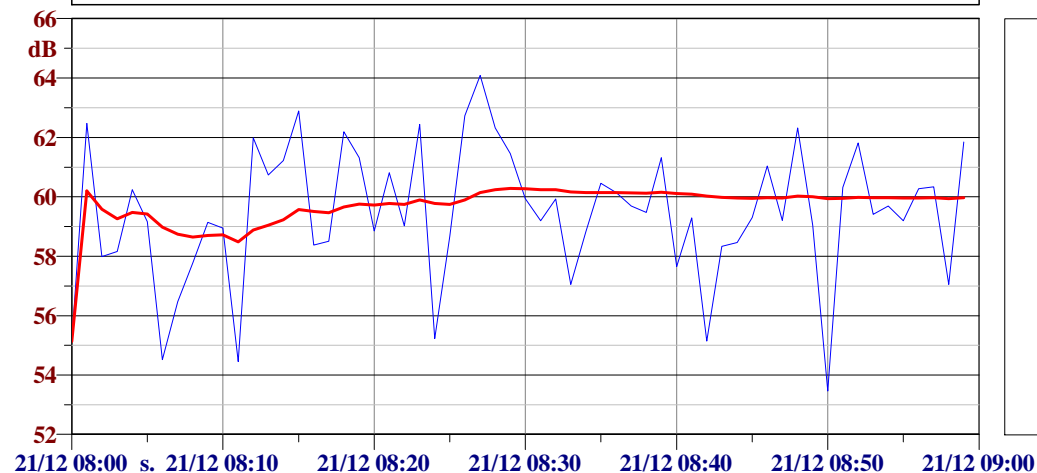
Ora: 08:00:00

Laeq: 60.0 dBA

Lmin: 53.5 dBA

Lmax: 64.1 dBA

(3) Time History - giorno 21/12/2012 - Day - Short Leq
(3) Time History - giorno 21/12/2012 - Day - Short Leq - Running Leq



L1: 63.4 dBA
L10: 62.3 dBA
L50: 59.3 dBA
L90: 56.4 dBA
L95: 55.1 dBA
L99: 54.1 dBA

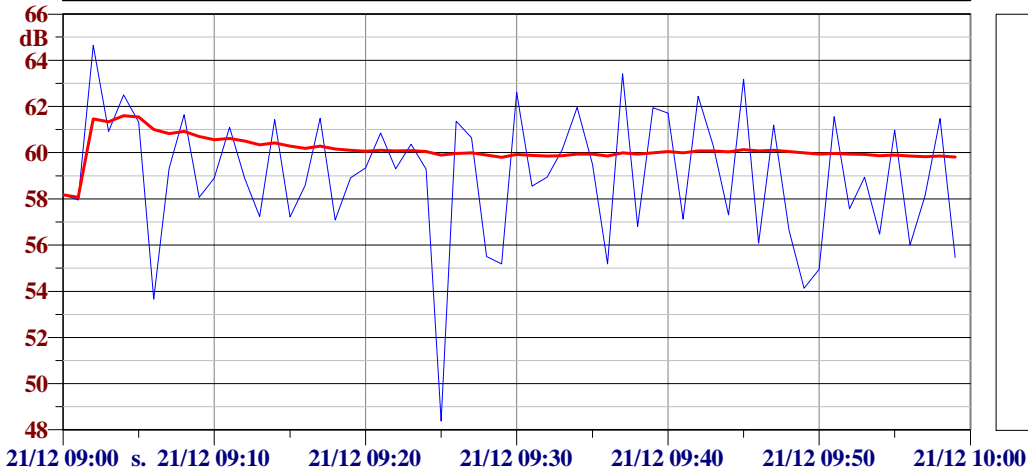
Ora: 09:00:00

Laeq: 59.8 dBA

Lmin: 48.4 dBA

Lmax: 64.6 dBA

(4) Time History - giorno 21/12/2012 - Day - Short Leq
(4) Time History - giorno 21/12/2012 - Day - Short Leq - Running Leq



L1: 63.9 dBA
L10: 62.0 dBA
L50: 59.1 dBA
L90: 55.5 dBA
L95: 54.8 dBA
L99: 51.5 dBA

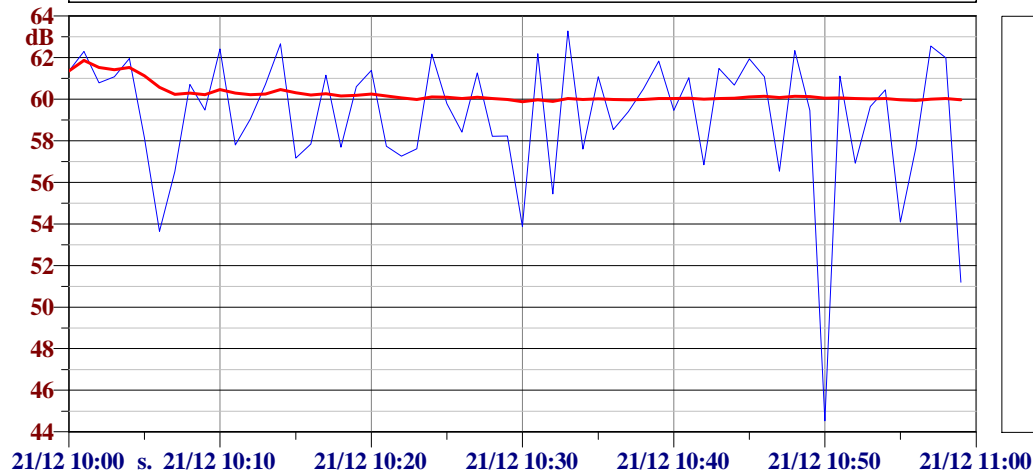
Ora: 10:00:00

Laeq: 60.0 dBA

Lmin: 44.5 dBA

Lmax: 63.3 dBA

(5) Time History - giorno 21/12/2012 - Day - Short Leq
(5) Time History - giorno 21/12/2012 - Day - Short Leq - Running Leq



L1: 62.9 dBA
L10: 62.2 dBA
L50: 59.7 dBA
L90: 56.4 dBA
L95: 53.9 dBA
L99: 48.5 dBA

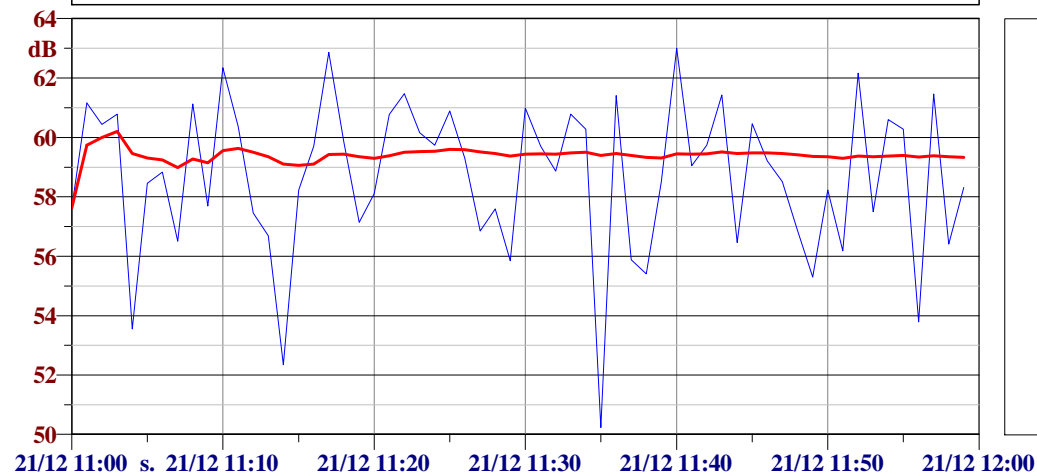
Ora: 11:00:00

Laeq: 59.3 dBA

Lmin: 50.2 dBA

Lmax: 63.0 dBA

(6) Time History - giorno 21/12/2012 - Day - Short Leq
(6) Time History - giorno 21/12/2012 - Day - Short Leq - Running Leq



L1: 62.9 dBA
L10: 61.4 dBA
L50: 59.0 dBA
L90: 55.8 dBA
L95: 53.8 dBA
L99: 51.4 dBA

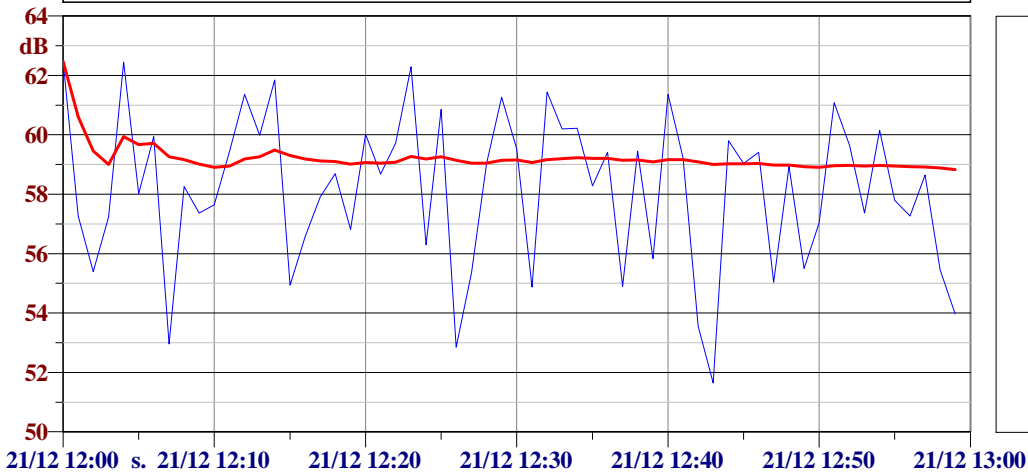
Ora: 12:00:00

Laeq: 58.8 dBA

Lmin: 51.6 dBA

Lmax: 62.5 dBA

(7) Time History - giorno 21/12/2012 - Day - Short Leq
(7) Time History - giorno 21/12/2012 - Day - Short Leq - Running Leq



L1: 62.5 dBA
L10: 61.4 dBA
L50: 58.7 dBA
L90: 54.9 dBA
L95: 53.6 dBA
L99: 52.3 dBA

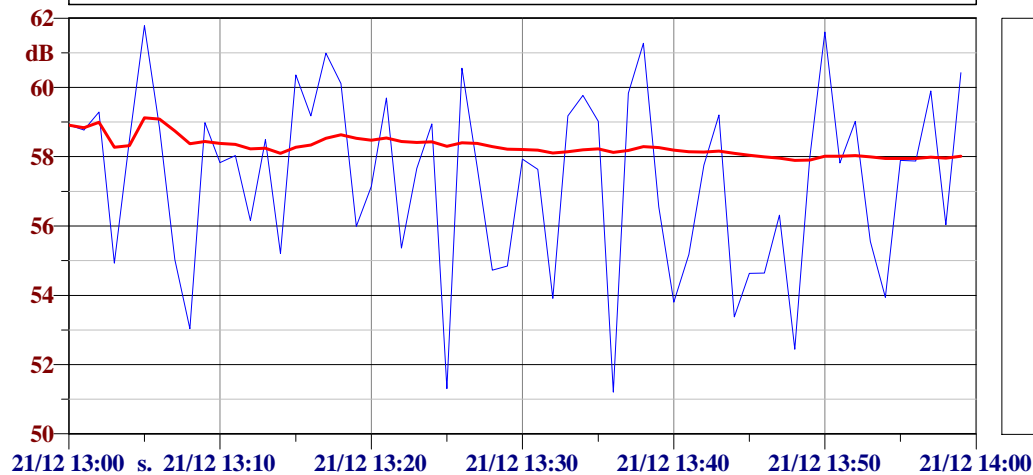
Ora: 13:00:00

Laeq: 58.0 dBA

Lmin: 51.2 dBA

Lmax: 61.8 dBA

(8) Time History - giorno 21/12/2012 - Day - Short Leq
(8) Time History - giorno 21/12/2012 - Day - Short Leq - Running Leq



L1: 61.7 dBA
L10: 60.4 dBA
L50: 57.8 dBA
L90: 53.9 dBA
L95: 53.0 dBA
L99: 51.3 dBA

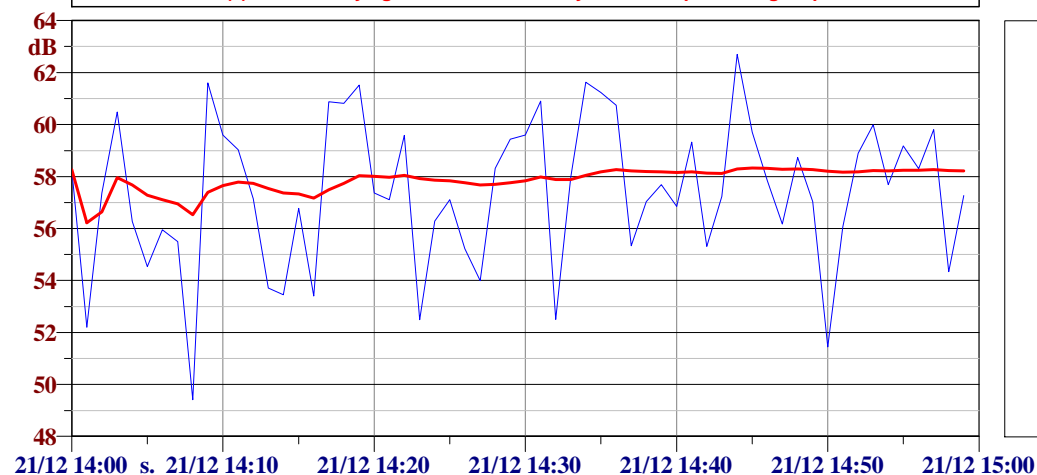
Ora: 14:00:00

Laeq: 58.2 dBA

Lmin: 49.4 dBA

Lmax: 62.7 dBA

(9) Time History - giorno 21/12/2012 - Day - Short Leq
(9) Time History - giorno 21/12/2012 - Day - Short Leq - Running Leq



L1: 62.0 dBA
L10: 60.9 dBA
L50: 57.4 dBA
L90: 53.5 dBA
L95: 52.5 dBA
L99: 50.6 dBA

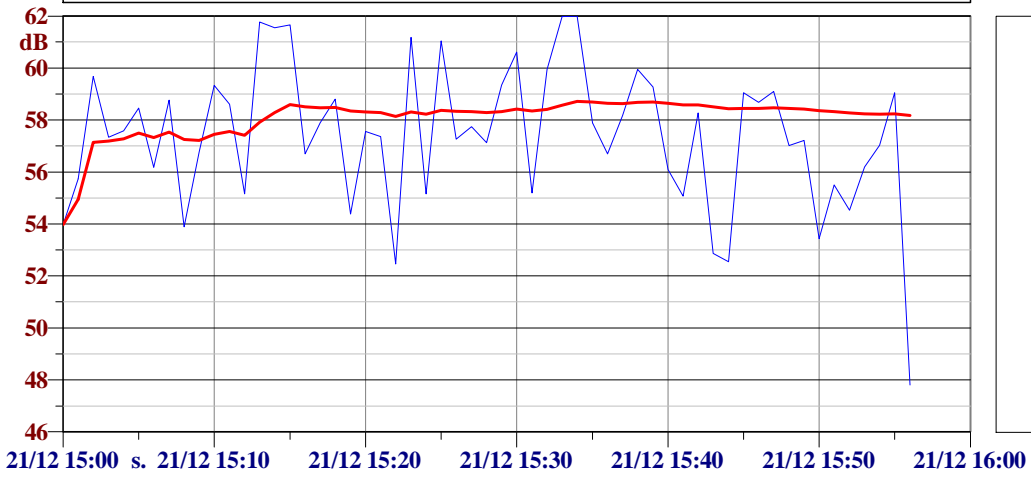
Ora: 15:00:00

Laeq: 58.2 dBA

Lmin: 47.8 dBA

Lmax: 62.0 dBA

(10) Time History - giorno 21/12/2012 - Day - Short Leq
(10) Time History - giorno 21/12/2012 - Day - Short Leq - Running Leq



L1: 62.0 dBA

L10: 61.1 dBA

L50: 57.6 dBA

L90: 54.0 dBA

L95: 52.8 dBA

L99: 50.4 dBA

Componente Ambientale	Rumore
Codice Monitoraggio	RUM2

Localizzazione del Punto/Areale di Monitoraggio

Comune	Carlentini	Provincia	Siracusa
Distanza dal Tracciato	61 m	Progressiva di Progetto:	km 64+790
Codice Ricettore (Censimento ricettori):	D223		

Coordinate GPS (WBGs)	
X: 499964.05	Y: 4128882.20

Caratterizzazione Sintetica del Sito

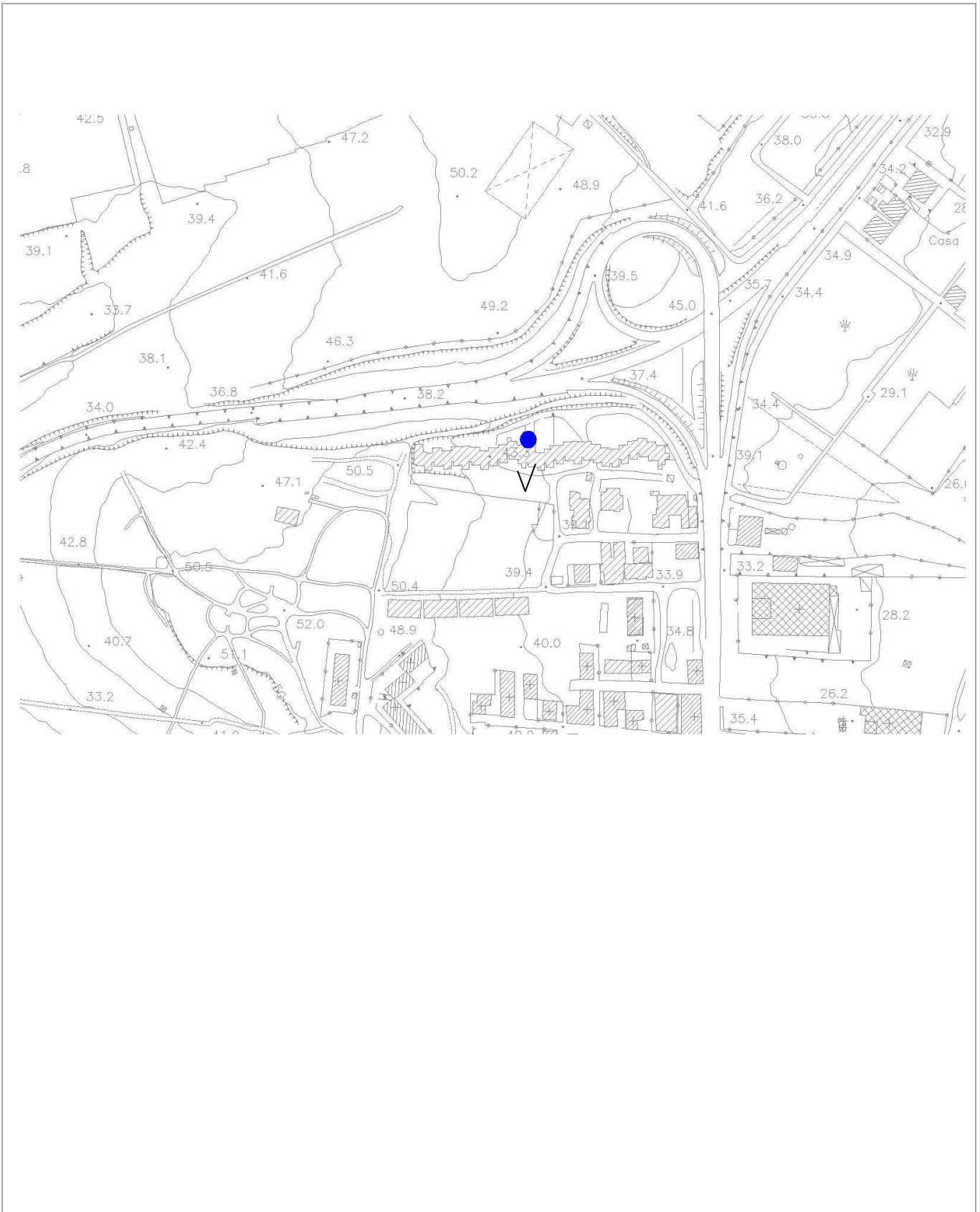
elementi antropico insediativi		elementi di valore naturalistico		elementi di progetto	
Attività agricola		Area di pregio paesistico-ambientale		Cantiere	
Attività produttiva		Parco regionale		Area Tecnica	
Residenziale	✓	Riserva Naturale/SIC/ZPS		Galleria naturale	
Cascina, fabbricato rurale		Bosco		Galleria Artificiale	
Aree degradate		Corso d'acqua		Trincea	
Scuola		Viadotto		Rilevato	
Ospedale		Svincolo		Area di servizio	

Descrizione del Sito/Ricettore

Edificio ad uso residenziale a tre piani f.t.
La proprietà risulta recintata e confinante con altri edifici residenziali.

Stralcio planimetrico Sito di Misura

RUM2



Legenda Sito di misura ● Angolo di visuale ∟

Rilievi fotografici

RUM2



FOTO 1 | Veduta fotografica del ricettore

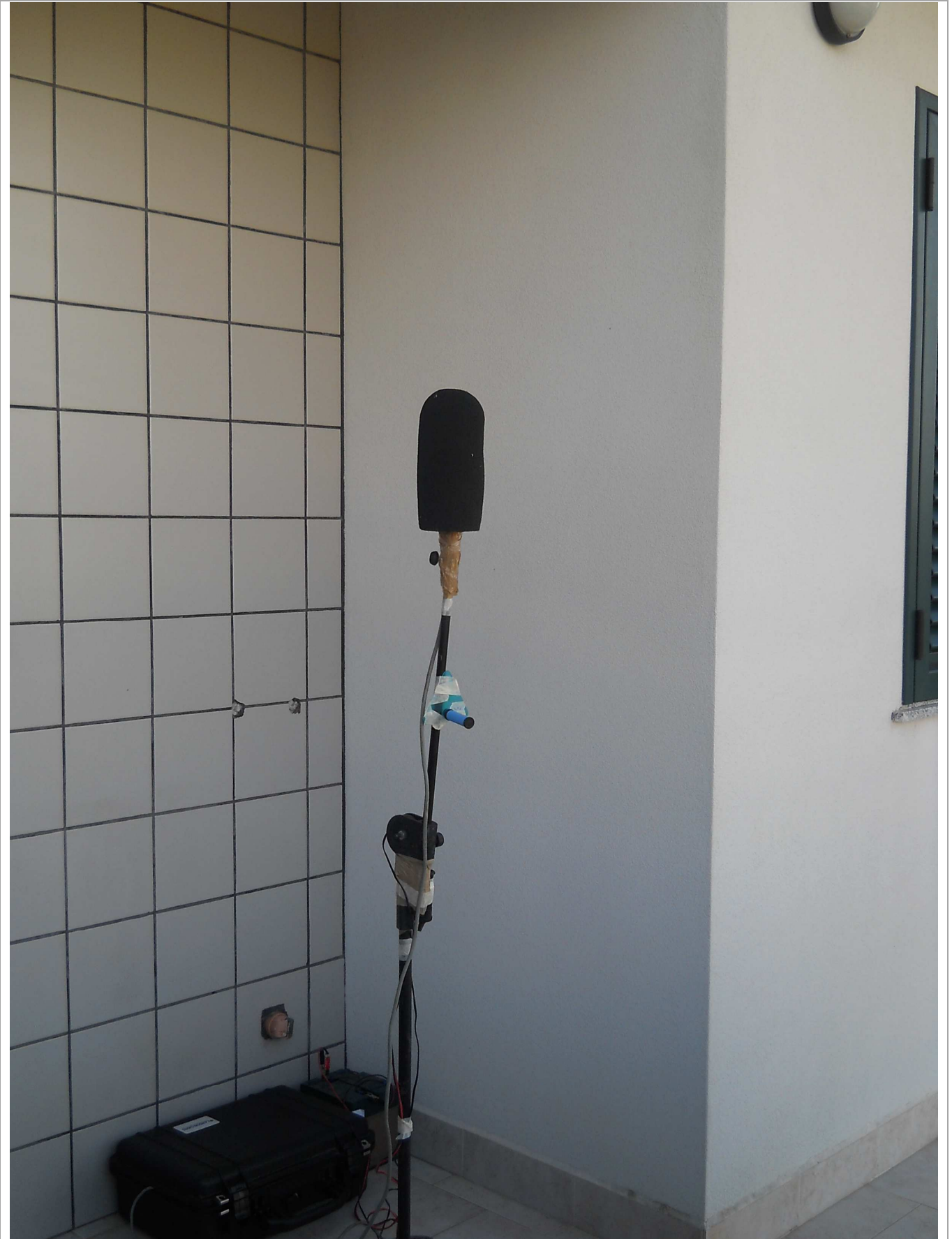


FOTO 2 | Veduta fotografica della postazione fonometrica e del ricevitore

Scheda di sintesi

RUM2

Tipologia misura	Anno	Fase	N°Rilievo
Rilievo settimanale	2012	AO	1
Caratterizzazione del ricettore		Caratterizzazione punto di misura	
Destinazione d'uso	Residenziale	H microfono da p.c.	8 m
N. piano fuori terra	3	Distanza dal ricettore	1 m
N. fronti esposti	1	Dist. microfono da ciglio autostradale	-
Dislivello autostrada-ricettore	-	Presenza ostacoli	-

Zonizzazione acustica e limiti di immissione diurni / notturni

<input type="checkbox"/> Zonizzazione acustica comunale (DPCM 14/11/97) <input type="checkbox"/> Classe I 50 / 40 dB (A) <input type="checkbox"/> Classe II 55 / 45 dB (A) <input type="checkbox"/> Classe III 60 / 50 dB (A) <input type="checkbox"/> Classe IV 65 / 55 dB (A) <input type="checkbox"/> Classe V 70 / 60 dB (A) <input type="checkbox"/> Classe VI 70 / 70 dB	<input type="checkbox"/> ex art. 6 DPCM 01/03/91 <input type="checkbox"/> Classe A 65 / 55 dB (A) <input type="checkbox"/> Classe B 60 / 50 dB (A) <input type="checkbox"/> Esclus. industriale 70 / 70 dB (A) <input type="checkbox"/> Territorio nazionale 70 / 60 dB (A)
<input type="checkbox"/> art. 4 DPR 142/04 (Allegato 1 – Tabella 1) <input type="checkbox"/> Ricettore sensibile entro 250 m .. 50 / 40 dB (A) <input type="checkbox"/> Altri ricettori entro 250 m 60 / 50 dB (A)	<input type="checkbox"/> DPR 142/04 <input checked="" type="checkbox"/> Fascia A 70 / 60 dB (A) <input type="checkbox"/> Fascia B 65 / 55 dB (A)

Caratterizzazione delle sorgenti di rumore

Tipologia: traffico stradale: strada locale
 traffico ferroviario
 cantiere
 altro:

Descrizione: La principale sorgente di rumore è il traffico veicolare sulla viabilità locale.

Strumentazione adottata

Catena di misura in Classe I costituita da:
 Fonometro di precisione Analizzatore tipo LARSON DAVIS modello 831 S/N 0001440, Preamplificatore Larson-Davis PRM 902, Calibratore Larson-Davis CAL200, Software di analisi: NoiseWorkWin.
 Campionatori passivi di tipo radiello per determinazione di NO₂ e SO₂.

Sintesi misure

Periodo	TR	Data inizio	LAeqTR [dBA]	Llim [dBA]
Diurno (Settimanale)	06 ÷ 22	14/12/12	63,1	70
Notturno (Settimanale)	22 ÷ 06	21/12/12	57,4	60

Note

Il periodo di osservazione è stato caratterizzato da condizioni meteorologiche conformi ai registri di validità delle misure di rumore.

Analisi risultati

Situazione nella norma:

Condizioni di superamento: periodo di riferimento diurno (6-22)
 periodo di riferimento notturno (22-6)

Scheda risultati

RUM2

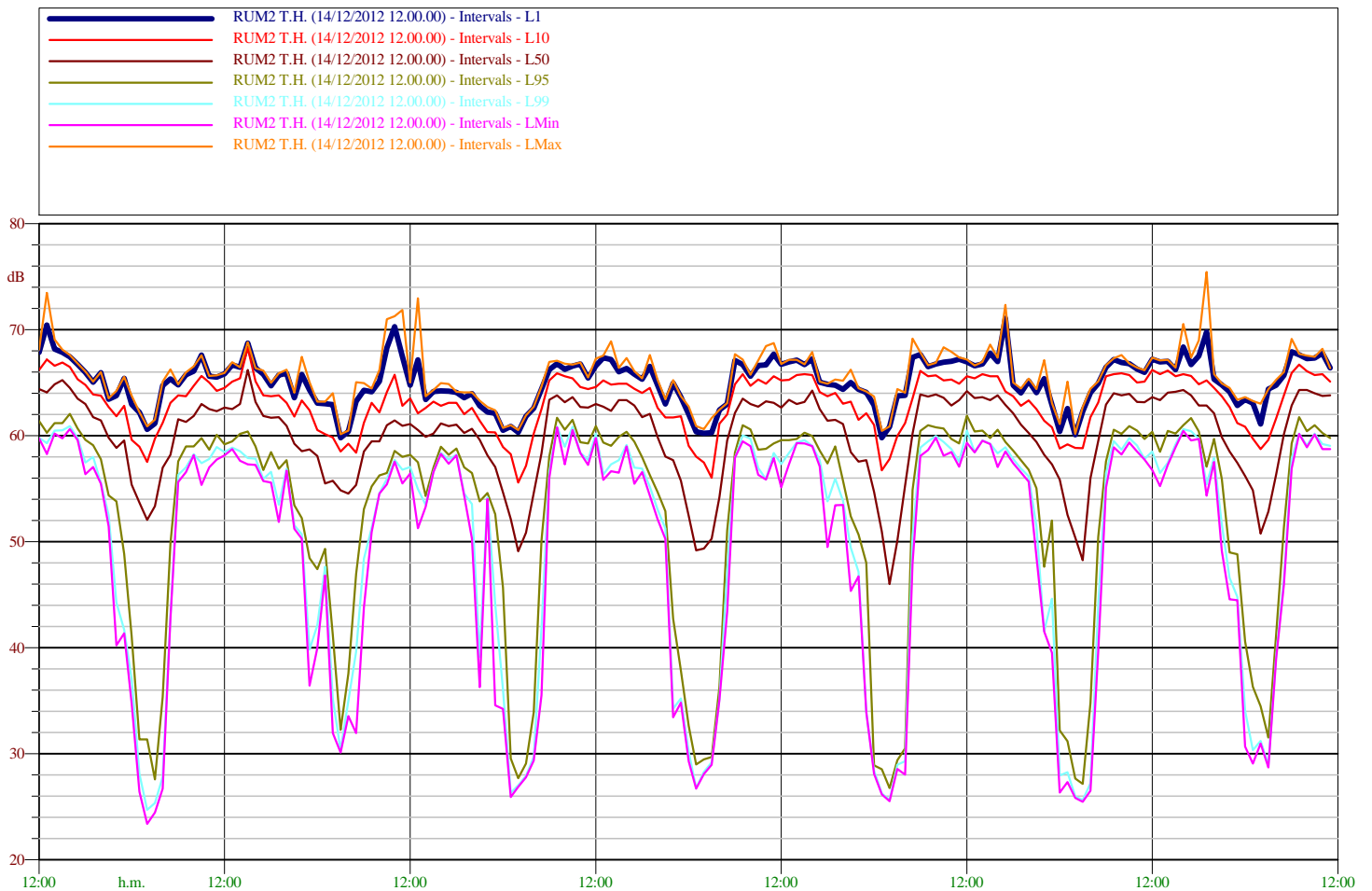
Data	SO ₂	NO ₂
	µg/m ³	µg/m ³
14/12/2012	0,5	17,8
15/12/2012		
16/12/2012		
17/12/2012		
18/12/2012		
19/12/2012		
20/12/2012		
21/12/2012		

Risultati analitici – PARAMETRI METEOROLOGICI

Data	Temperat. °C			Umidità relativa %			Pioggia mm	Velocità vento m/s			Direzione vento	Pressione mbar			Irragg. W/m ²		
	Max	Media	Min	Max	Media	Min		Max	Media	Min		Max	Media	Min	Max	Media	Min
14/12/2012	13,6	11,5	13,4	99,4	93,6	97,3	0,0	1,8	1,6	1,3	146,5	956,4	952,0	954,3	63,5	3,5	15,1
15/12/2012	17,5	6,7	12,3	98,9	68,1	90,4	0,0	1,8	0,0	0,6	180,5	958,8	955,3	957,2	221,6	3,9	51,2
16/12/2012	14,6	12,5	13,4	99,4	93,6	97,3	0,0	1,8	1,6	1,3	146,5	956,4	952,0	954,3	63,5	4,5	17,1
17/12/2012	14,1	10,4	12,2	99,5	74,4	94,1	0,0	2,2	0,2	1,3	157,6	951,7	947,1	949,4	162,6	3,9	39,0
18/12/2012	13,4	7,7	10,1	94,1	52,5	73,3	0,0	1,7	0,2	1,0	224,9	947,9	944,6	946,9	249,7	3,9	50,3
19/12/2012	14,1	7,1	9,6	80,3	35,8	62,1	0,0	1,8	0,0	0,6	298,8	952,7	947,3	949,5	262,9	3,9	60,5
20/12/2012	13,6	3,2	8,1	83,0	43,2	65,5	0,0	1,2	0,0	0,2	219,8	954,1	950,1	952,7	267,8	3,9	58,8
21/12/2012	11,0	7,8	9,0	97,2	62,4	79,1	0,0	2,1	0,2	1,4	156,4	953,0	948,0	950,5	53,1	3,9	13,8

POSTAZIONE RUM2 SETTIMANALE 14/12/2012 - 21/12/2012

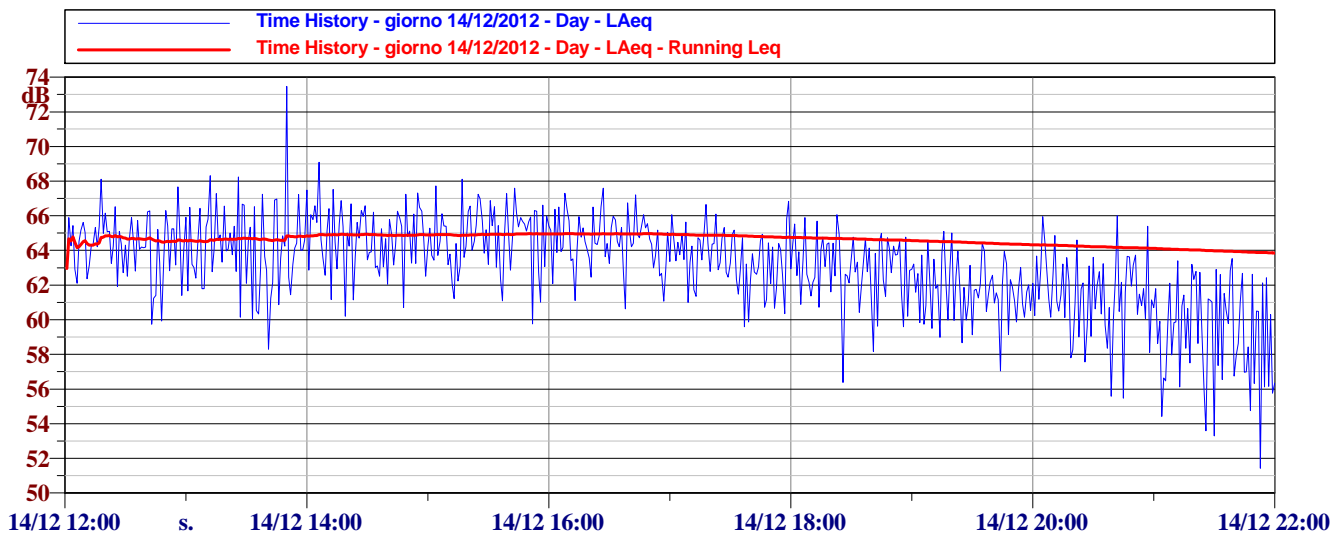
ANDAMENTO TEMPORALE DEI LIVELLI PERCENTILI, LMIN E LMAX SU BASE ORARIA



POSTAZIONE RUM2 - GIORNO 14/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
12	83	< 5	0	est

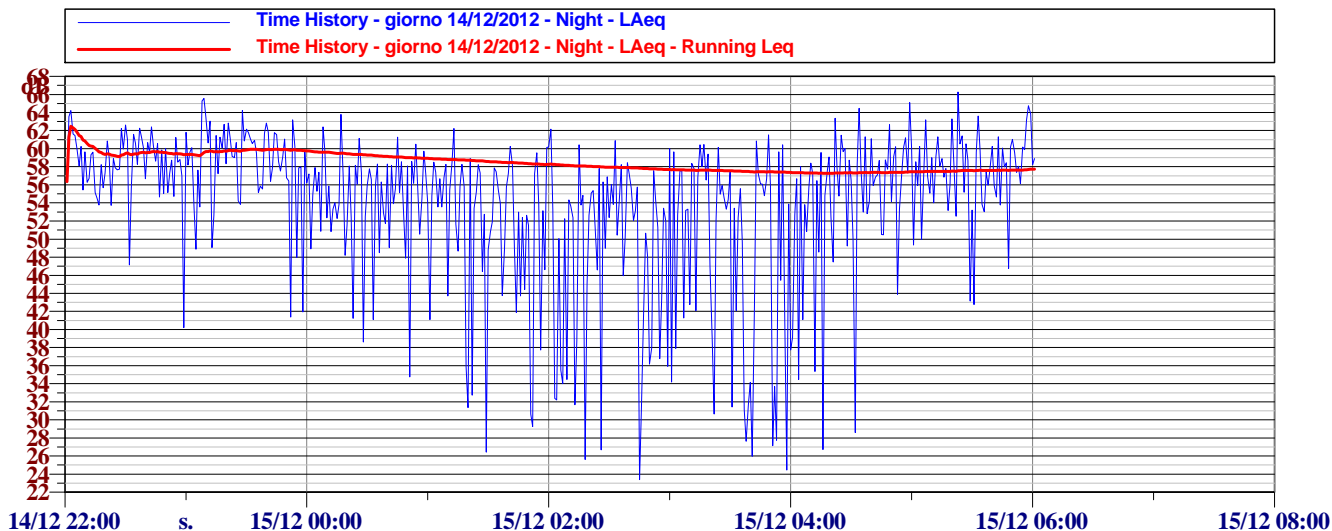
L_{Aeq} Periodo Diurno (6 ore e 6 minuti)
63.8



POSTAZIONE RUM2 - GIORNO 14/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
7	96	< 5	0	sud est

L_{Aeq} Periodo Notturno
0.0



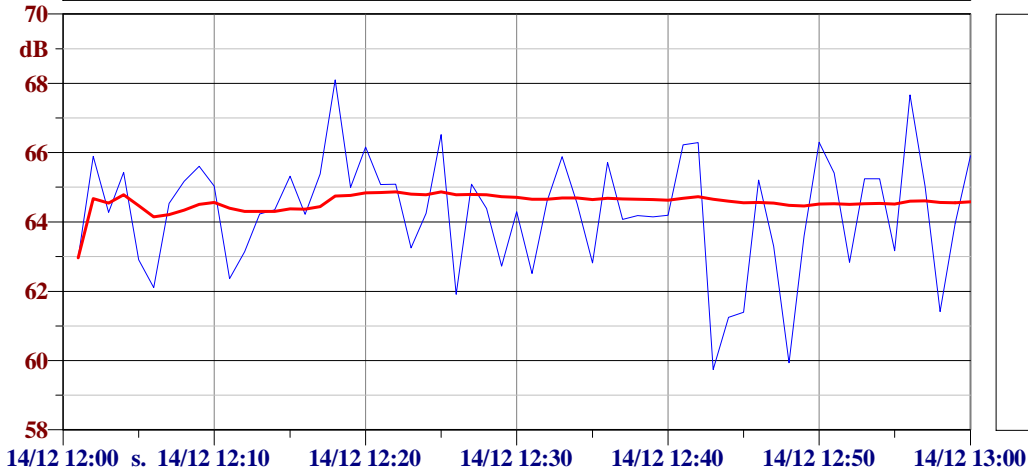
Ora: 12:00:00

Laeq: 64.6 dBA

Lmin: 59.7 dBA

Lmax: 68.1 dBA

(1) Time History - giorno 14/12/2012 - Day - LAeq
(1) Time History - giorno 14/12/2012 - Day - LAeq - Running Leq



L1: 67.9 dBA
L10: 66.2 dBA
L50: 64.4 dBA
L90: 62.1 dBA
L95: 61.4 dBA
L99: 59.8 dBA

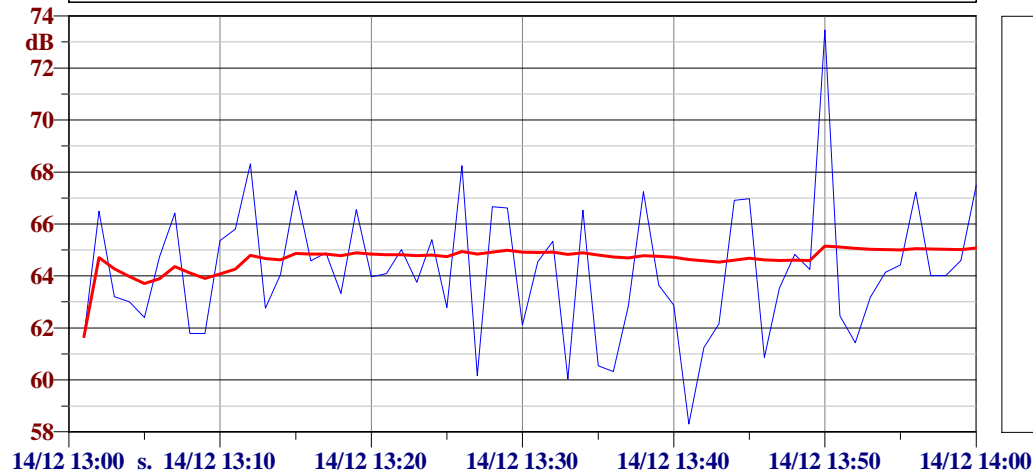
Ora: 13:00:00

Laeq: 65.1 dBA

Lmin: 58.3 dBA

Lmax: 73.5 dBA

(2) Time History - giorno 14/12/2012 - Day - LAeq
(2) Time History - giorno 14/12/2012 - Day - LAeq - Running Leq



L1: 70.4 dBA
L10: 67.2 dBA
L50: 64.1 dBA
L90: 61.2 dBA
L95: 60.3 dBA
L99: 59.3 dBA

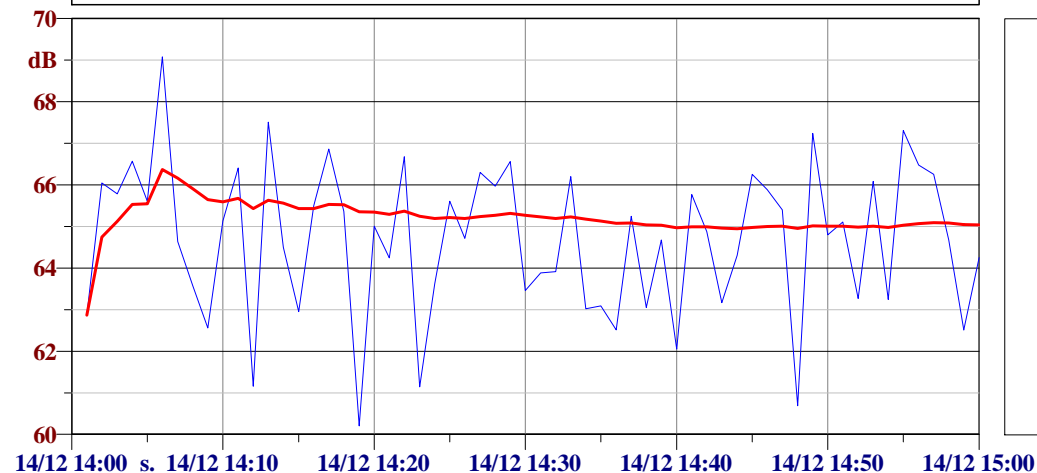
Ora: 14:00:00

Laeq: 65.0 dBA

Lmin: 60.2 dBA

Lmax: 69.1 dBA

(3) Time History - giorno 14/12/2012 - Day - LAeq
(3) Time History - giorno 14/12/2012 - Day - LAeq - Running Leq



L1: 68.2 dBA
L10: 66.6 dBA
L50: 64.8 dBA
L90: 62.5 dBA
L95: 61.2 dBA
L99: 60.5 dBA

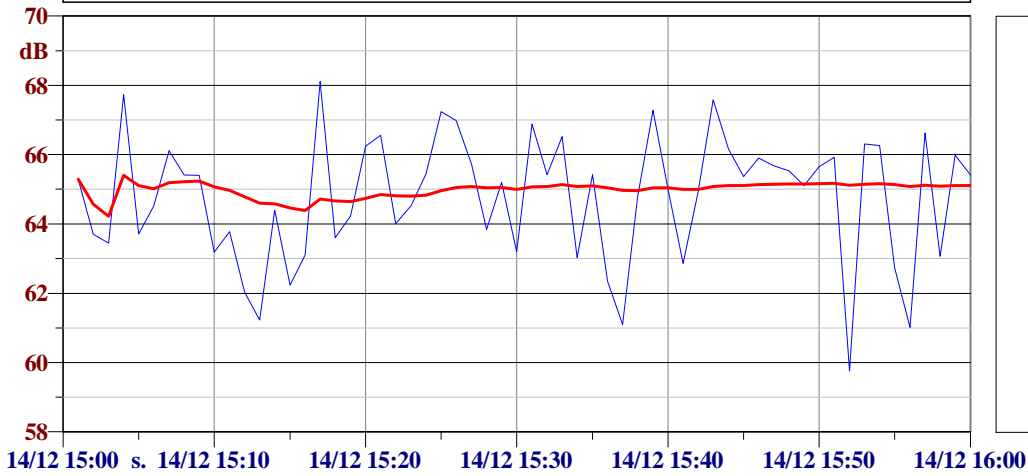
Ora: 15:00:00

Laeq: 65.1 dBA

Lmin: 59.8 dBA

Lmax: 68.1 dBA

(4) Time History - giorno 14/12/2012 - Day - LAeq
(4) Time History - giorno 14/12/2012 - Day - LAeq - Running Leq



L1: 67.9 dBA
L10: 66.9 dBA
L50: 65.3 dBA
L90: 62.3 dBA
L95: 61.2 dBA
L99: 60.5 dBA

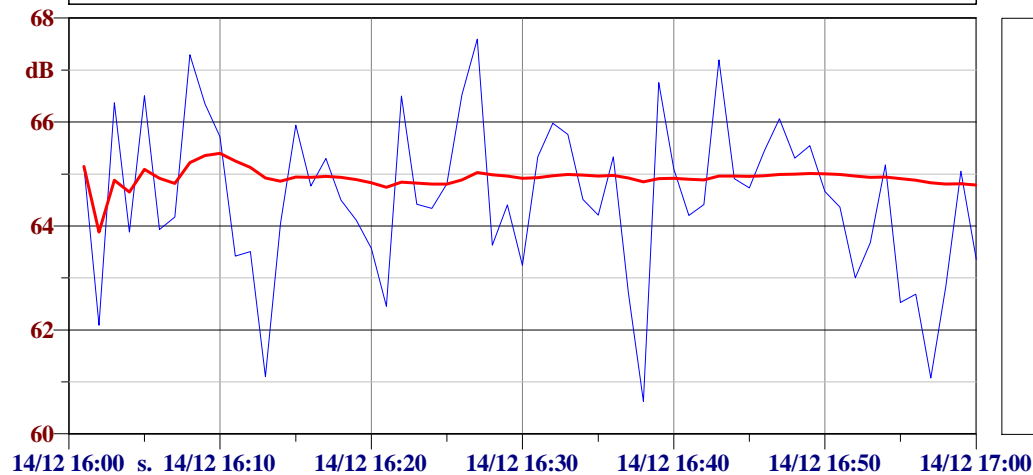
Ora: 16:00:00

Laeq: 64.8 dBA

Lmin: 60.6 dBA

Lmax: 67.6 dBA

(5) Time History - giorno 14/12/2012 - Day - LAeq
(5) Time History - giorno 14/12/2012 - Day - LAeq - Running Leq



L1: 67.4 dBA
L10: 66.5 dBA
L50: 64.5 dBA
L90: 62.7 dBA
L95: 62.0 dBA
L99: 60.9 dBA

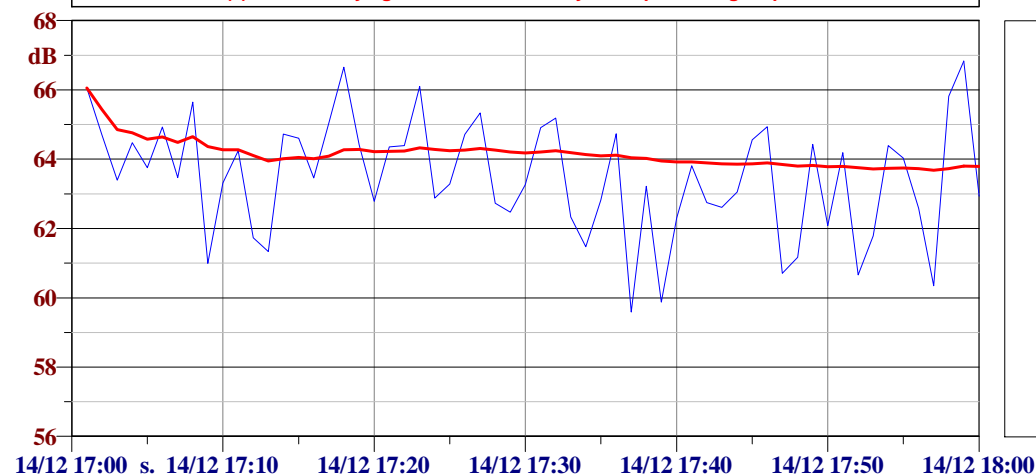
Ora: 17:00:00

Laeq: 63.8 dBA

Lmin: 59.6 dBA

Lmax: 66.8 dBA

(6) Time History - giorno 14/12/2012 - Day - LAeq
(6) Time History - giorno 14/12/2012 - Day - LAeq - Running Leq



L1: N/A dBA
L10: N/A dBA
L50: N/A dBA
L90: N/A dBA
L95: N/A dBA
L99: N/A dBA

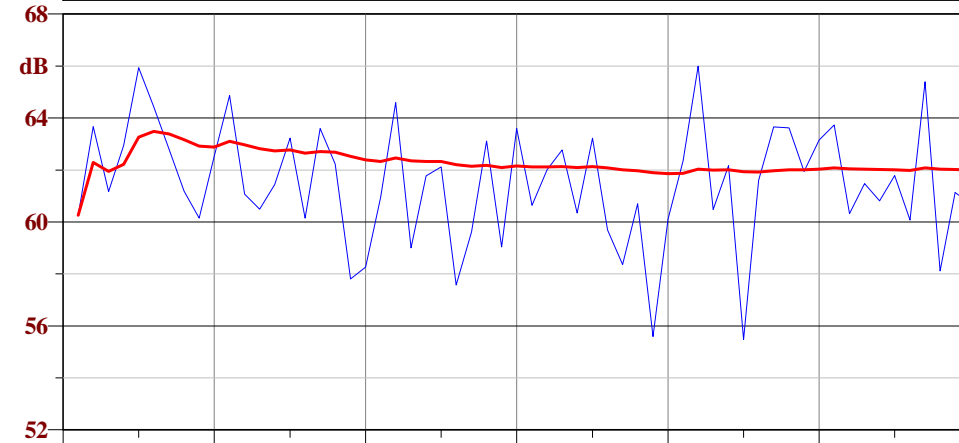
Ora: 20:00:00

Laeq: 62.0 dBA

Lmin: 55.5 dBA

Lmax: 66.0 dBA

(9) Time History - giorno 14/12/2012 - Day - LAeq
(9) Time History - giorno 14/12/2012 - Day - LAeq - Running Leq



L1: 65.9 dBA
L10: 63.8 dBA
L50: 61.5 dBA
L90: 58.4 dBA
L95: 57.8 dBA
L99: 55.5 dBA

14/12 20:00 s. 14/12 20:10 14/12 20:20 14/12 20:30 14/12 20:40 14/12 20:50 14/12 21:00

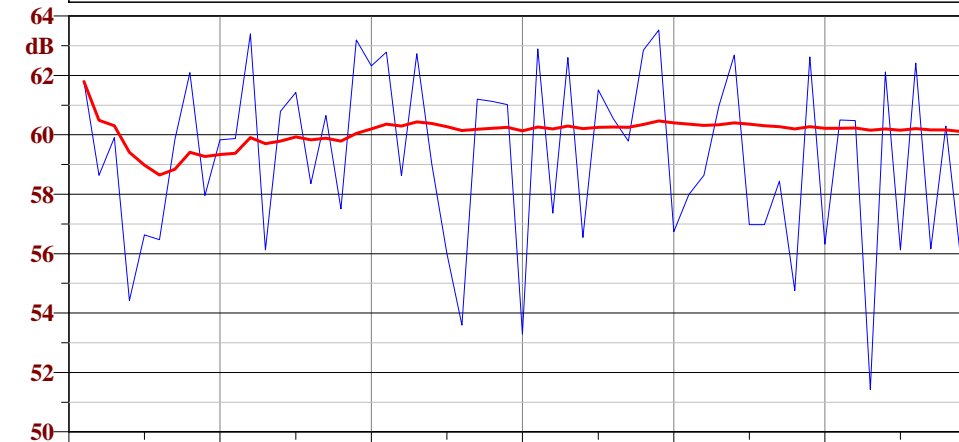
Ora: 21:00:00

Laeq: 60.1 dBA

Lmin: 51.4 dBA

Lmax: 63.5 dBA

(10) Time History - giorno 14/12/2012 - Day - LAeq
(10) Time History - giorno 14/12/2012 - Day - LAeq - Running Leq



L1: 63.4 dBA
L10: 62.7 dBA
L50: 59.8 dBA
L90: 56.0 dBA
L95: 54.3 dBA
L99: 52.5 dBA

14/12 21:00 s. 14/12 21:10 14/12 21:20 14/12 21:30 14/12 21:40 14/12 21:50 14/12 22:00

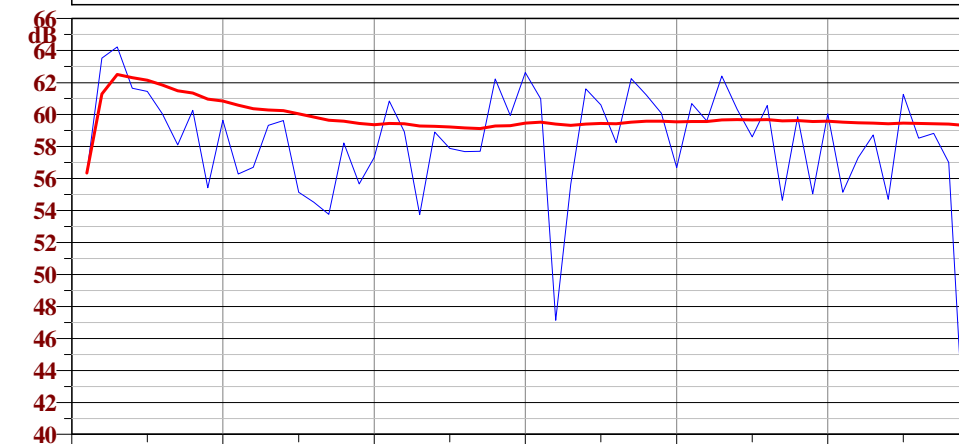
Ora: 22:00:00

Laeq: 59.4 dBA

Lmin: 40.2 dBA

Lmax: 64.2 dBA

(1) Time History - giorno 14/12/2012 - Night - LAeq
(1) Time History - giorno 14/12/2012 - Night - LAeq - Running Leq



L1: 63.8 dBA
L10: 61.8 dBA
L50: 58.8 dBA
L90: 54.7 dBA
L95: 53.8 dBA
L99: 44.3 dBA

14/12 22:00 s. 14/12 22:10 14/12 22:20 14/12 22:30 14/12 22:40 14/12 22:50 14/12 23:00

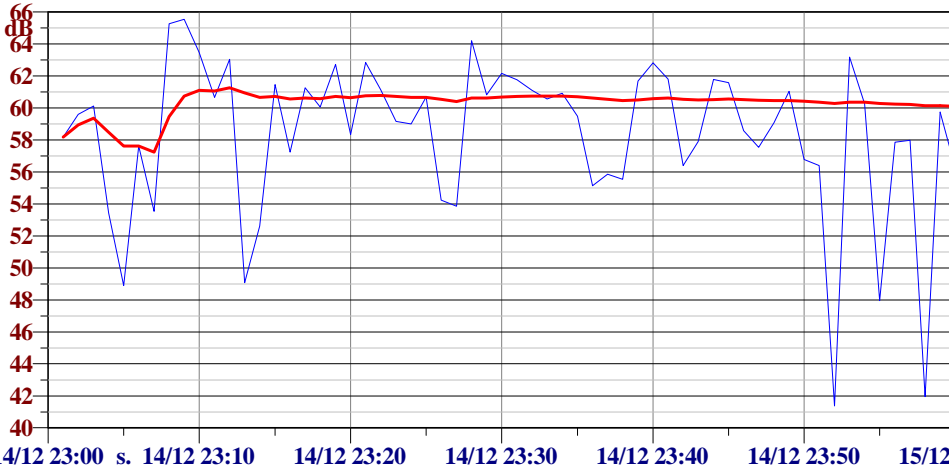
Ora: 23:00:00

Laeq: 60.1 dBA

Lmin: 41.4 dBA

Lmax: 65.6 dBA

(2) Time History - giorno 14/12/2012 - Night - LAeq
(2) Time History - giorno 14/12/2012 - Night - LAeq - Running Leq



L1: 65.4 dBA
L10: 62.8 dBA
L50: 59.5 dBA
L90: 53.3 dBA
L95: 48.8 dBA
L99: 41.7 dBA

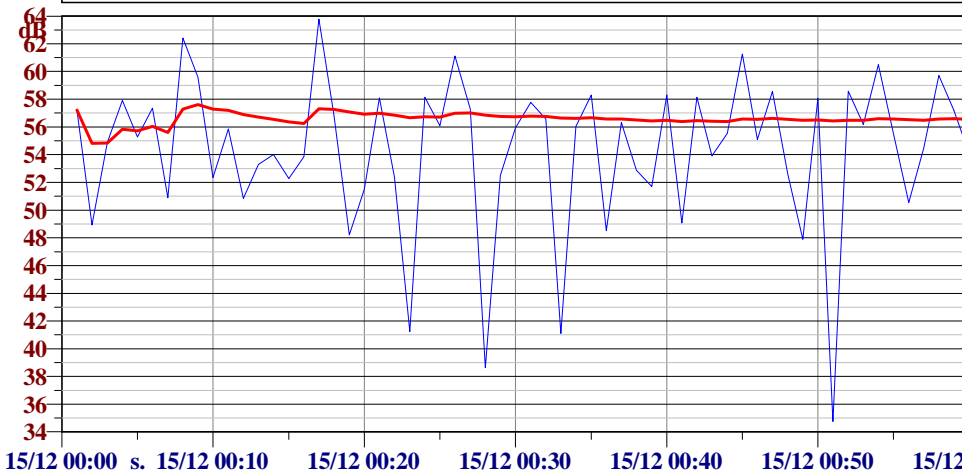
Ora: 00:00:00

Laeq: 56.6 dBA

Lmin: N/A dBA

Lmax: N/A dBA

(3) Time History - giorno 14/12/2012 - Night - LAeq
(3) Time History - giorno 14/12/2012 - Night - LAeq - Running Leq



L1: 63.0 dBA
L10: 59.6 dBA
L50: 55.5 dBA
L90: 48.5 dBA
L95: 41.2 dBA
L99: 37.0 dBA

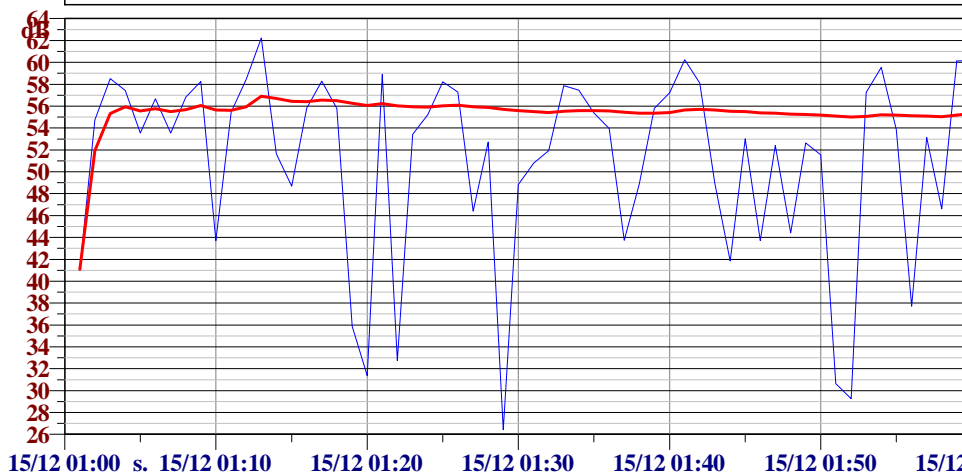
Ora: 01:00:00

Laeq: 55.3 dBA

Lmin: 26.4 dBA

Lmax: 62.2 dBA

(4) Time History - giorno 14/12/2012 - Night - LAeq
(4) Time History - giorno 14/12/2012 - Night - LAeq - Running Leq



L1: 61.0 dBA
L10: 58.5 dBA
L50: 53.5 dBA
L90: 37.5 dBA
L95: 31.4 dBA
L99: 28.1 dBA

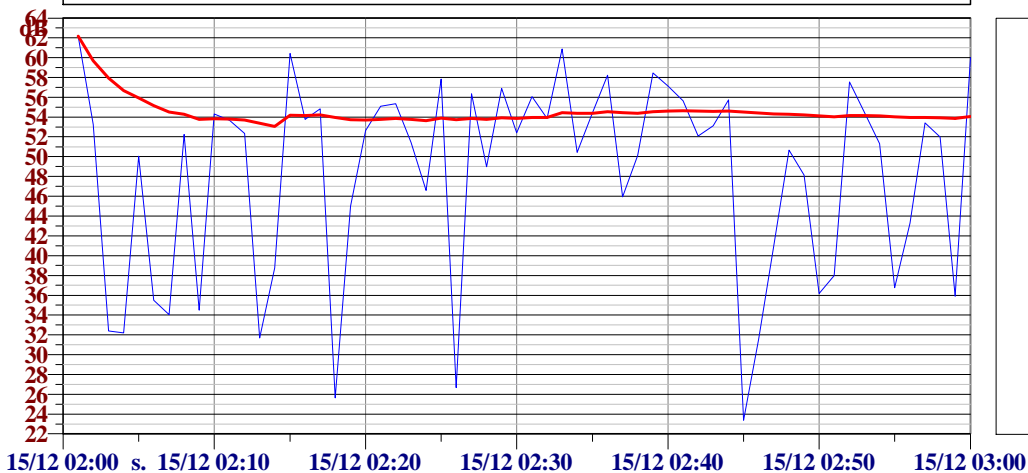
Ora: 02:00:00

Laeq: 54.1 dBA

Lmin: 23.4 dBA

Lmax: 62.2 dBA

(5) Time History - giorno 14/12/2012 - Night - LAeq
(5) Time History - giorno 14/12/2012 - Night - LAeq - Running Leq



L1: 61.4 dBA
L10: 57.8 dBA
L50: 52.2 dBA
L90: 32.4 dBA
L95: 31.4 dBA
L99: 24.7 dBA

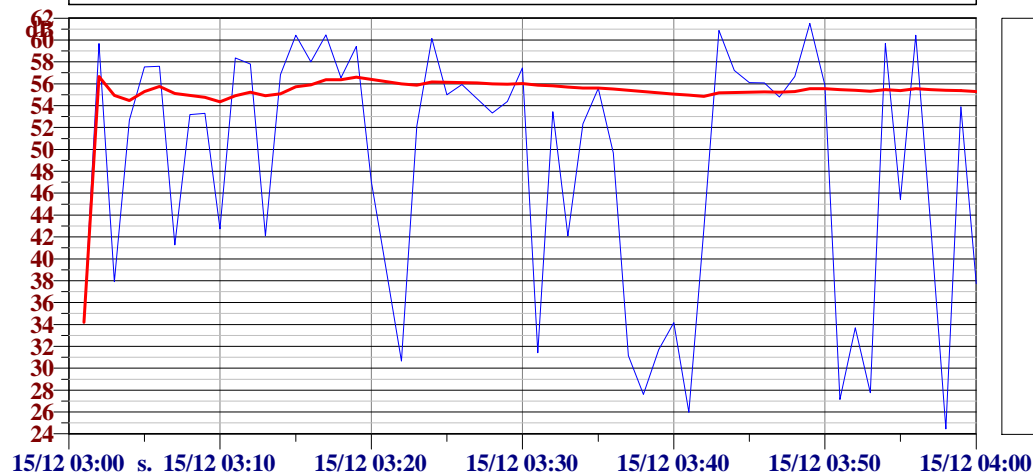
Ora: 03:00:00

Laeq: 55.3 dBA

Lmin: 24.4 dBA

Lmax: 61.5 dBA

(6) Time History - giorno 14/12/2012 - Night - LAeq
(6) Time History - giorno 14/12/2012 - Night - LAeq - Running Leq



L1: 61.1 dBA
L10: 59.7 dBA
L50: 53.3 dBA
L90: 31.1 dBA
L95: 27.6 dBA
L99: 25.3 dBA

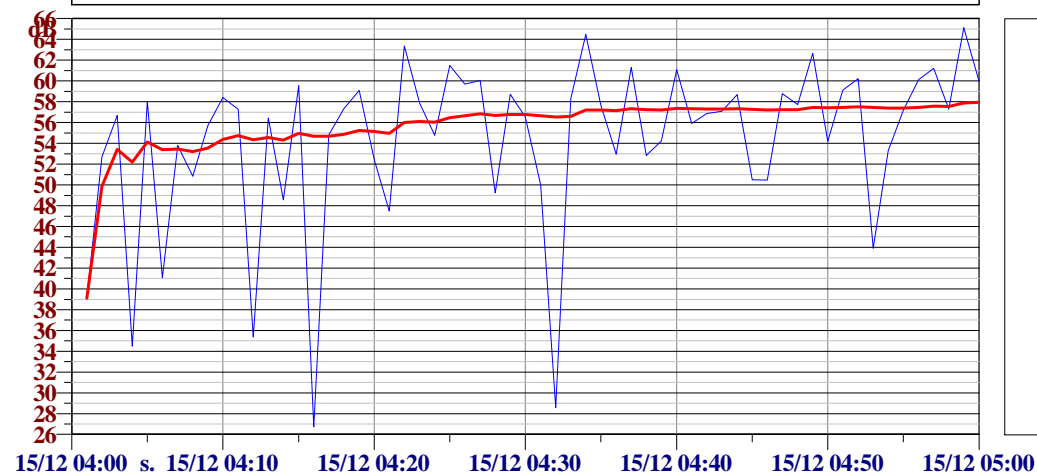
Ora: 04:00:00

Laeq: 57.9 dBA

Lmin: 26.7 dBA

Lmax: 65.1 dBA

(7) Time History - giorno 14/12/2012 - Night - LAeq
(7) Time History - giorno 14/12/2012 - Night - LAeq - Running Leq



L1: 64.7 dBA
L10: 61.2 dBA
L50: 57.0 dBA
L90: 43.6 dBA
L95: 35.3 dBA
L99: 27.8 dBA

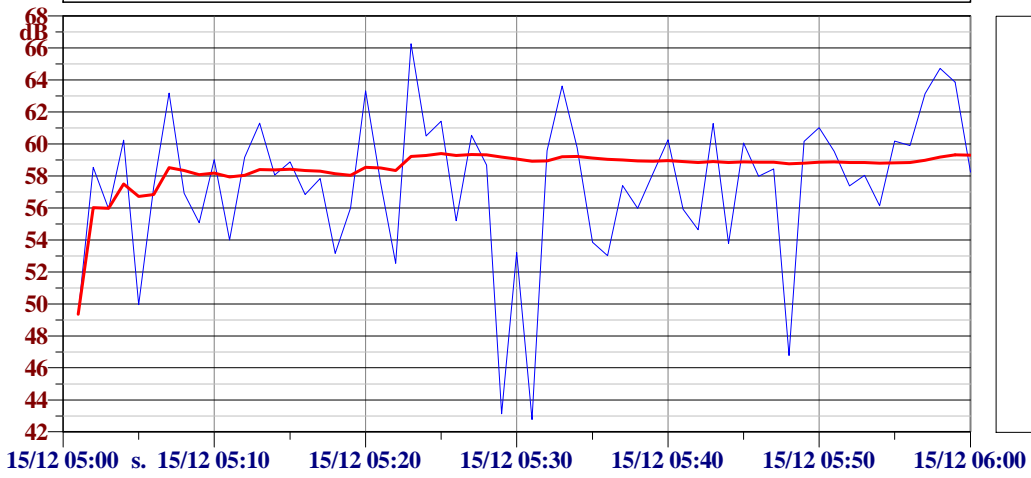
Ora: 05:00:00

Laeq: 59.3 dBA

Lmin: 42.8 dBA

Lmax: 66.3 dBA

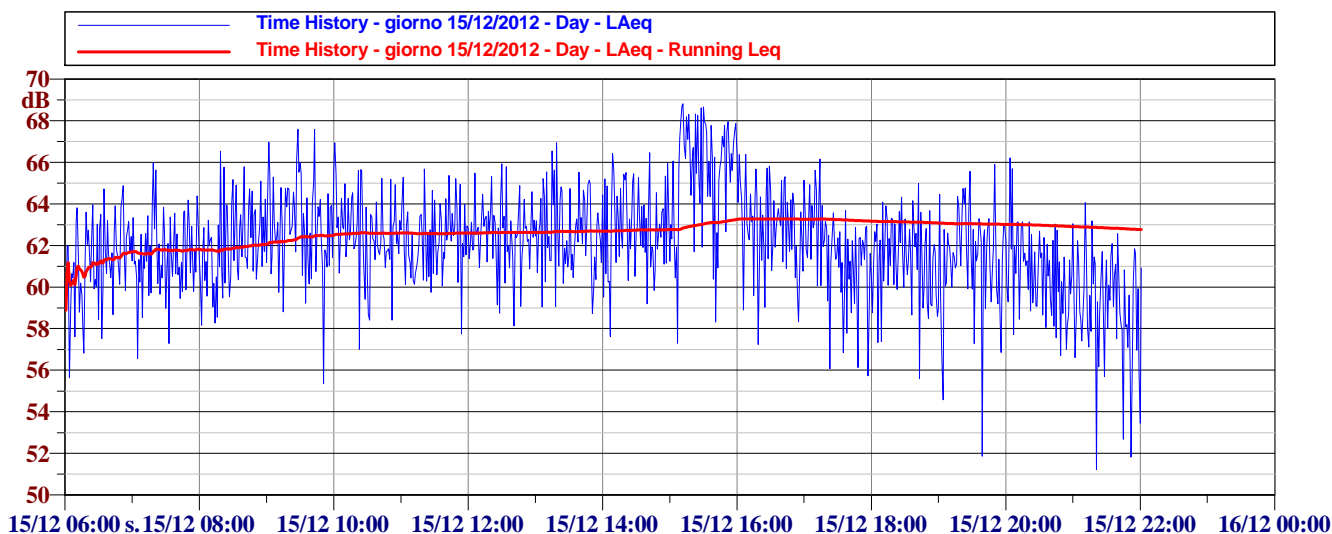
(8) Time History - giorno 14/12/2012 - Night - LAeq
(8) Time History - giorno 14/12/2012 - Night - LAeq - Running Leq



POSTAZIONE RUM2 - GIORNO 15/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
14	87	< 5	0	sud

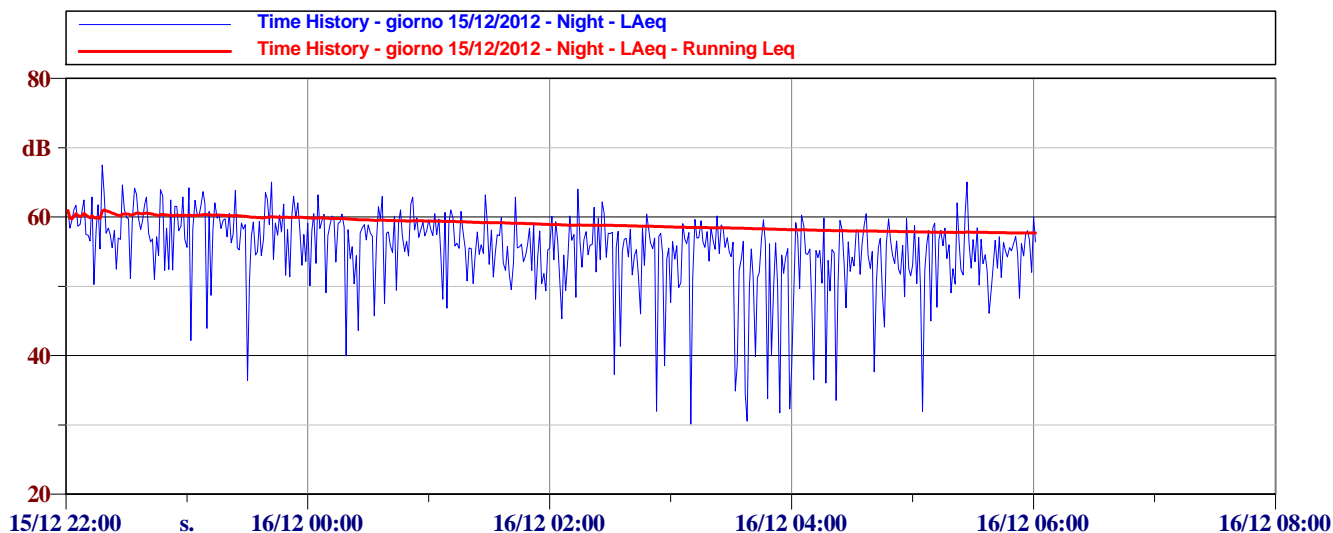
L_{Aeq} Periodo Diurno
0.0



POSTAZIONE RUM2 - GIORNO 15/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
13	97	< 5	0	sud

L_{Aeq} Periodo Notturno
0.0



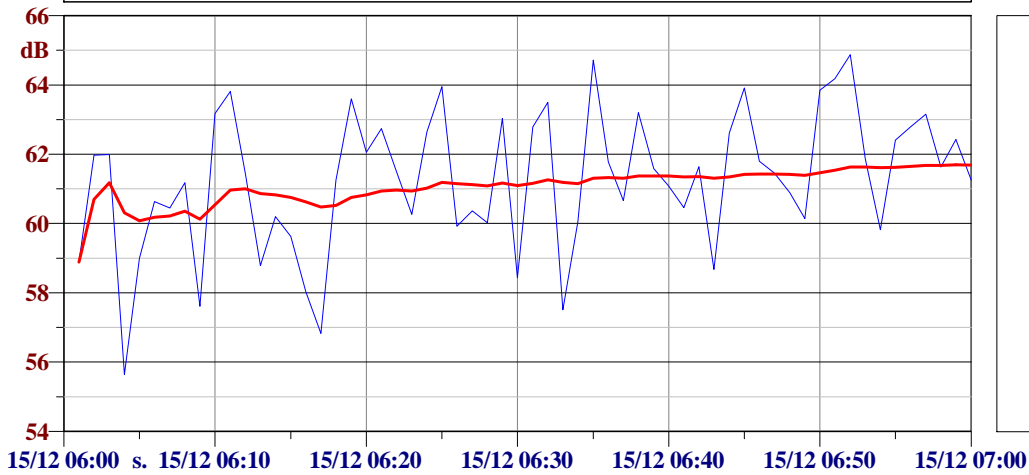
Ora: 06:00:00

Laeq: 61.7 dBA

Lmin: 55.6 dBA

Lmax: 64.9 dBA

(1) Time History - giorno 15/12/2012 - Day - LAeq
(1) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 64.8 dBA
L10: 63.8 dBA
L50: 61.5 dBA
L90: 58.7 dBA
L95: 57.6 dBA
L99: 56.3 dBA

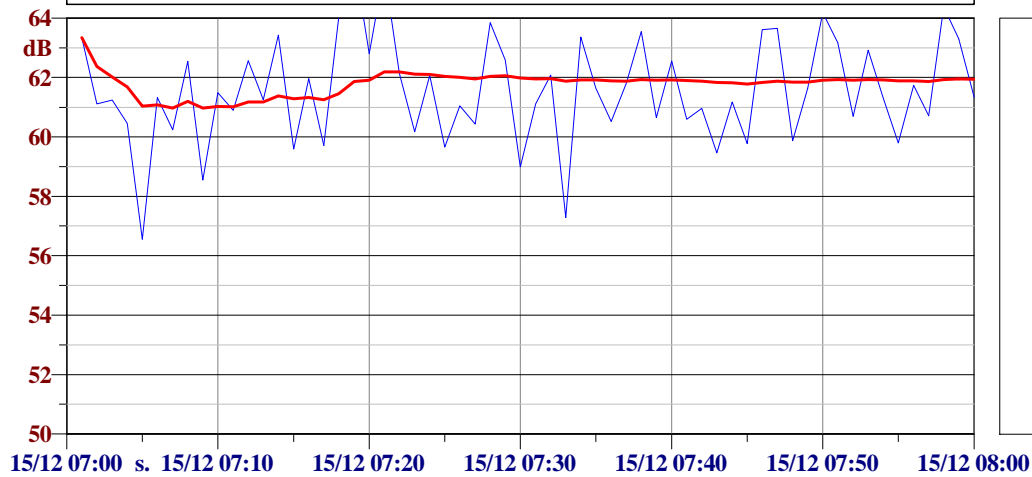
Ora: 07:00:00

Laeq: 61.9 dBA

Lmin: 56.6 dBA

Lmax: 66.0 dBA

(2) Time History - giorno 15/12/2012 - Day - LAeq
(2) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 65.8 dBA
L10: 63.7 dBA
L50: 61.3 dBA
L90: 59.7 dBA
L95: 59.0 dBA
L99: 57.0 dBA

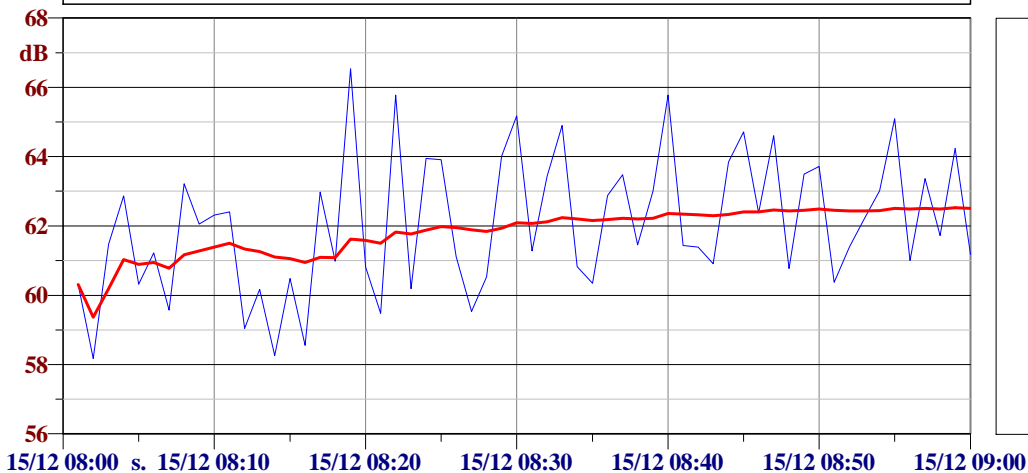
Ora: 08:00:00

Laeq: 62.5 dBA

Lmin: 58.2 dBA

Lmax: 66.5 dBA

(3) Time History - giorno 15/12/2012 - Day - LAeq
(3) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 66.1 dBA
L10: 64.7 dBA
L50: 61.6 dBA
L90: 59.6 dBA
L95: 59.0 dBA
L99: 58.3 dBA

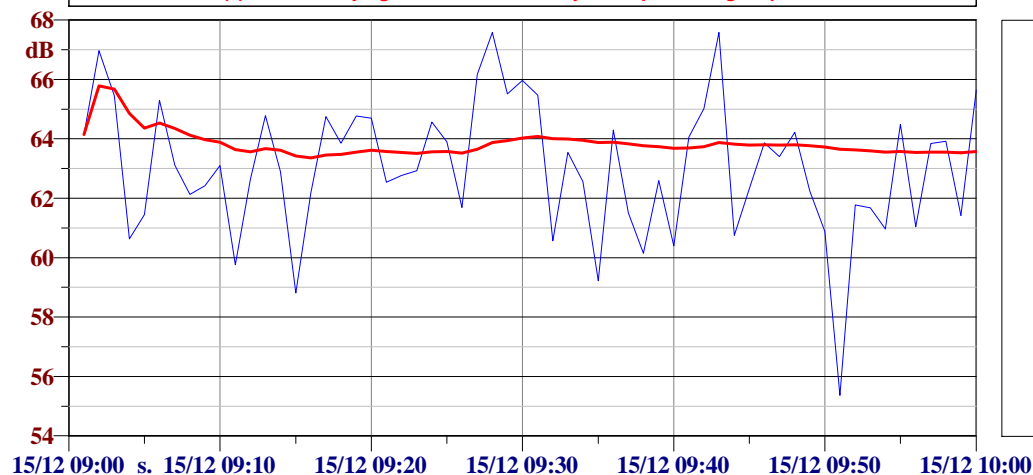
Ora: 09:00:00

Laeq: 63.6 dBA

Lmin: 55.4 dBA

Lmax: 67.6 dBA

(4) Time History - giorno 15/12/2012 - Day - LAeq
(4) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 67.6 dBA
L10: 65.5 dBA
L50: 63.0 dBA
L90: 60.6 dBA
L95: 59.8 dBA
L99: 57.4 dBA

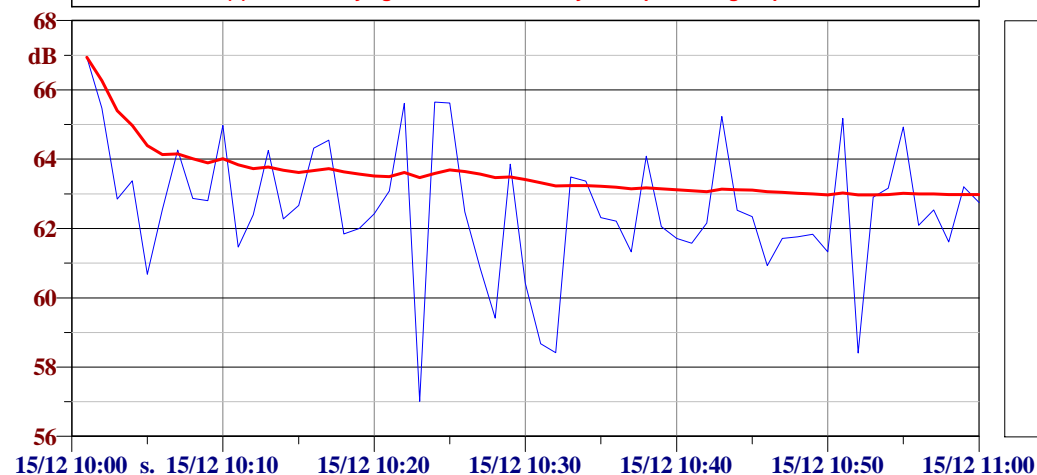
Ora: 10:00:00

Laeq: 63.0 dBA

Lmin: 57.0 dBA

Lmax: 66.9 dBA

(5) Time History - giorno 15/12/2012 - Day - LAeq
(5) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 66.1 dBA
L10: 65.2 dBA
L50: 62.5 dBA
L90: 60.7 dBA
L95: 58.7 dBA
L99: 57.8 dBA

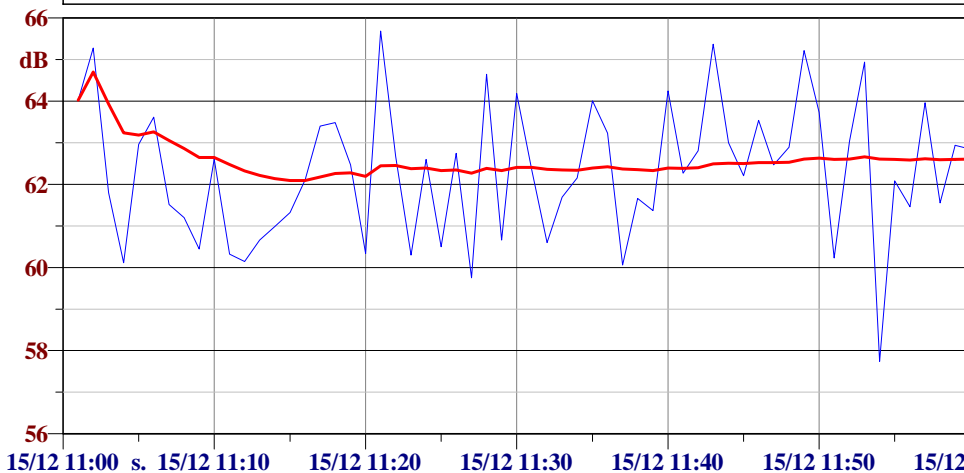
Ora: 11:00:00

Laeq: 62.6 dBA

Lmin: 57.7 dBA

Lmax: 65.7 dBA

(6) Time History - giorno 15/12/2012 - Day - LAeq
(6) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 65.5 dBA
L10: 64.2 dBA
L50: 62.4 dBA
L90: 60.3 dBA
L95: 60.1 dBA
L99: 58.9 dBA

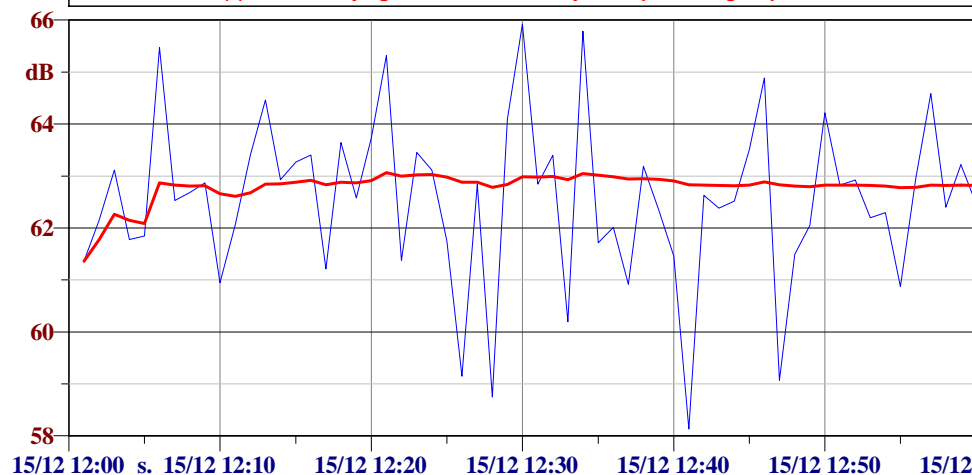
Ora: 12:00:00

Laeq: 62.8 dBA

Lmin: 58.1 dBA

Lmax: 65.9 dBA

(7) Time History - giorno 15/12/2012 - Day - LAeq
(7) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 65.8 dBA
L10: 64.5 dBA
L50: 62.6 dBA
L90: 60.9 dBA
L95: 59.2 dBA
L99: 58.5 dBA

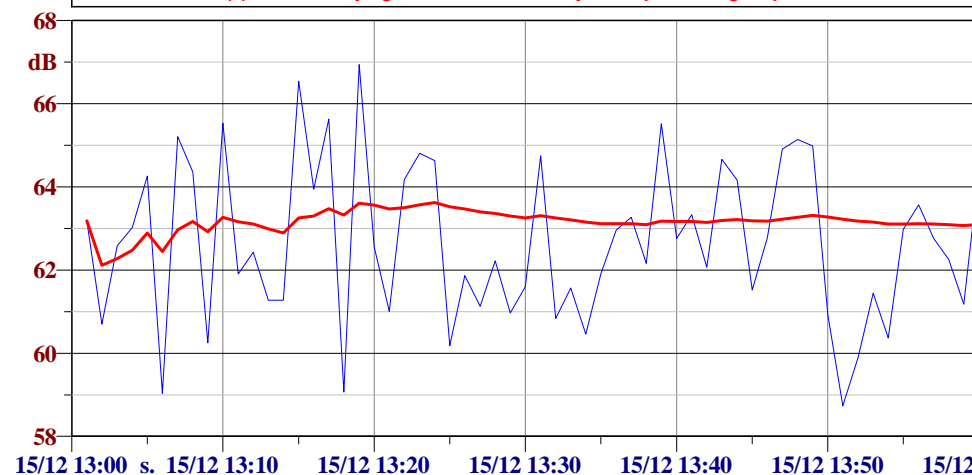
Ora: 13:00:00

Laeq: 63.1 dBA

Lmin: 58.7 dBA

Lmax: 66.9 dBA

(8) Time History - giorno 15/12/2012 - Day - LAeq
(8) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 66.7 dBA
L10: 65.1 dBA
L50: 62.6 dBA
L90: 60.4 dBA
L95: 59.8 dBA
L99: 58.9 dBA

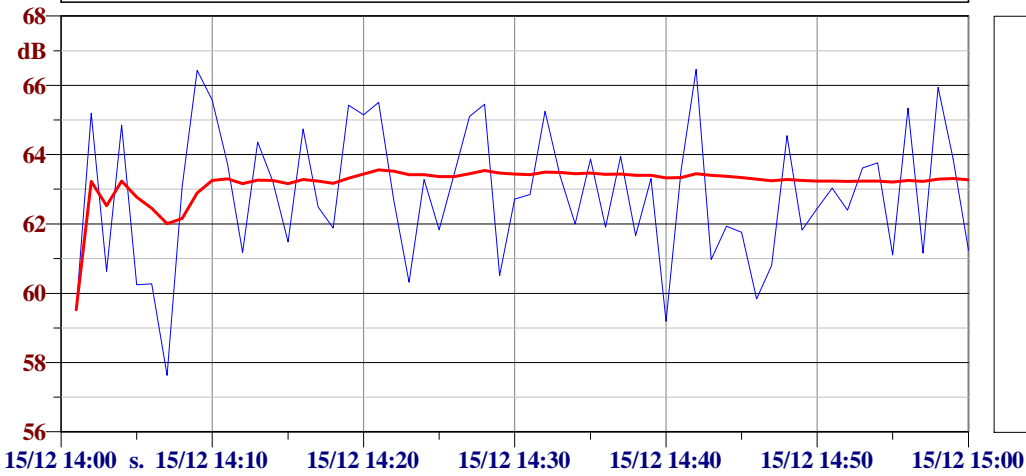
Ora: 14:00:00

Laeq: 63.3 dBA

Lmin: 57.6 dBA

Lmax: 66.5 dBA

(9) Time History - giorno 15/12/2012 - Day - LAeq
(9) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 66.4 dBA
L10: 65.4 dBA
L50: 62.9 dBA
L90: 60.3 dBA
L95: 59.8 dBA
L99: 58.5 dBA

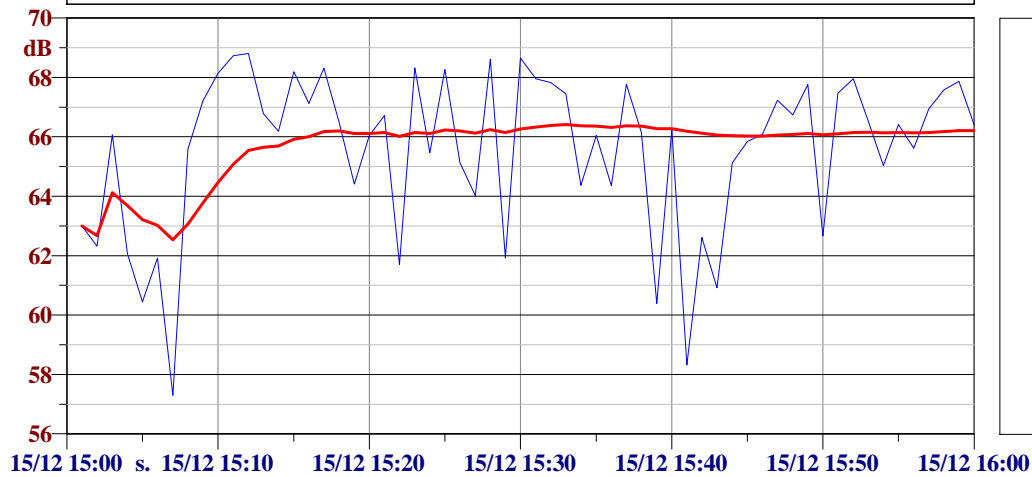
Ora: 15:00:00

Laeq: 66.2 dBA

Lmin: 57.3 dBA

Lmax: 68.8 dBA

(10) Time History - giorno 15/12/2012 - Day - LAeq
(10) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 68.7 dBA
L10: 68.3 dBA
L50: 66.2 dBA
L90: 61.9 dBA
L95: 60.4 dBA
L99: 57.9 dBA

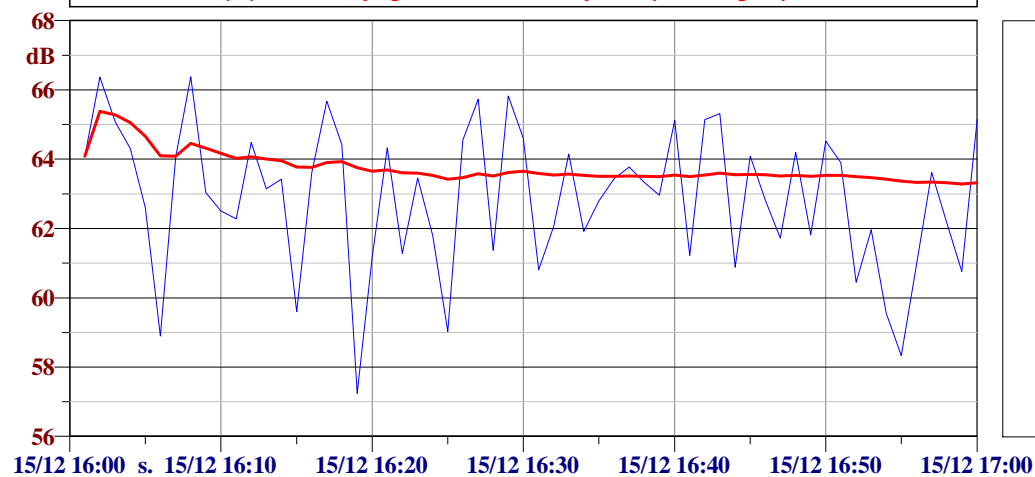
Ora: 16:00:00

Laeq: 63.3 dBA

Lmin: 57.2 dBA

Lmax: 66.4 dBA

(11) Time History - giorno 15/12/2012 - Day - LAeq
(11) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 66.4 dBA
L10: 65.1 dBA
L50: 63.2 dBA
L90: 60.4 dBA
L95: 59.0 dBA
L99: 57.8 dBA

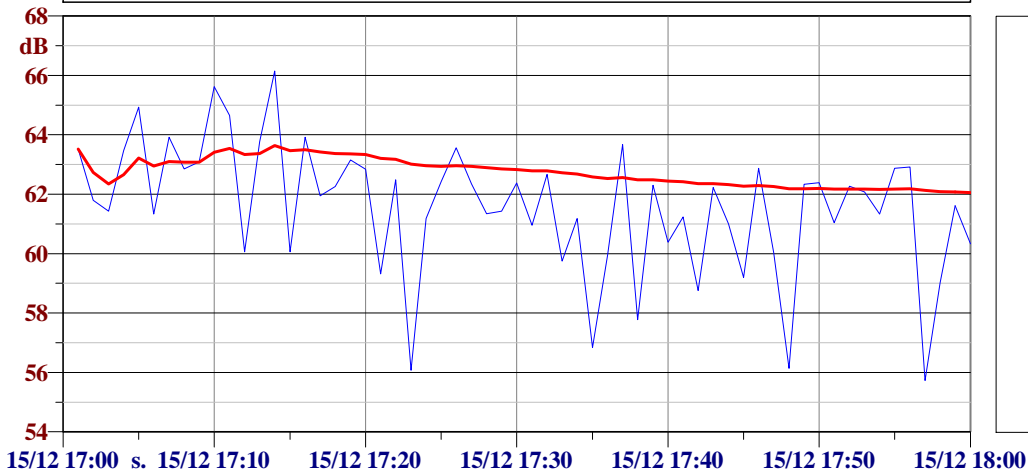
Ora: 17:00:00

Laeq: 62.1 dBA

Lmin: 55.7 dBA

Lmax: 66.1 dBA

(12) Time History - giorno 15/12/2012 - Day - LAeq
(12) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 65.8 dBA
L10: 63.8 dBA
L50: 62.0 dBA
L90: 59.0 dBA
L95: 56.8 dBA
L99: 55.9 dBA

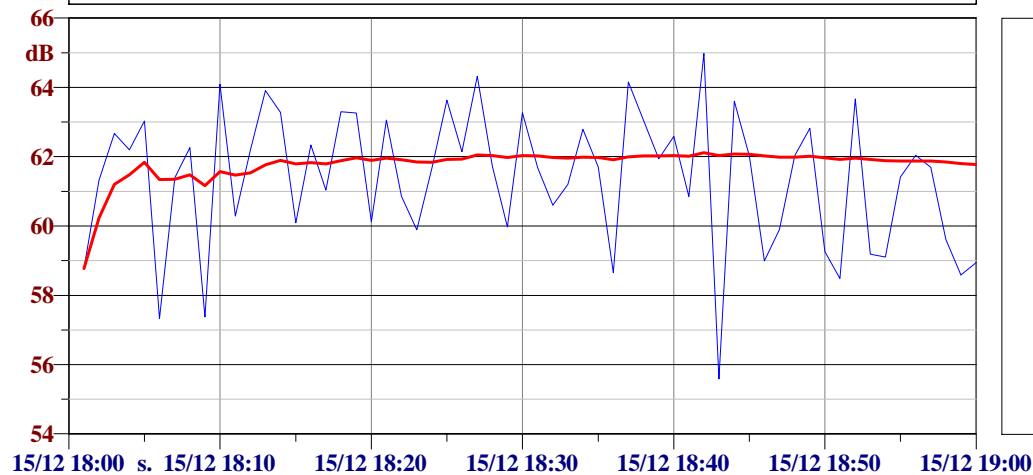
Ora: 18:00:00

Laeq: 61.8 dBA

Lmin: 55.6 dBA

Lmax: 65.0 dBA

(13) Time History - giorno 15/12/2012 - Day - LAeq
(13) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 64.6 dBA
L10: 63.6 dBA
L50: 61.7 dBA
L90: 58.8 dBA
L95: 58.4 dBA
L99: 56.6 dBA

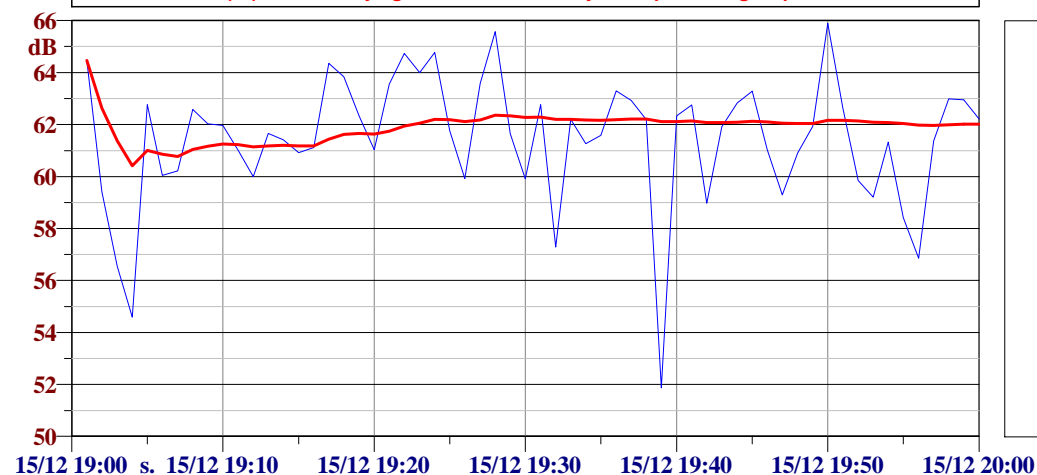
Ora: 19:00:00

Laeq: 62.0 dBA

Lmin: 51.9 dBA

Lmax: 65.9 dBA

(14) Time History - giorno 15/12/2012 - Day - LAeq
(14) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 65.7 dBA
L10: 64.0 dBA
L50: 61.8 dBA
L90: 58.9 dBA
L95: 56.9 dBA
L99: 53.5 dBA

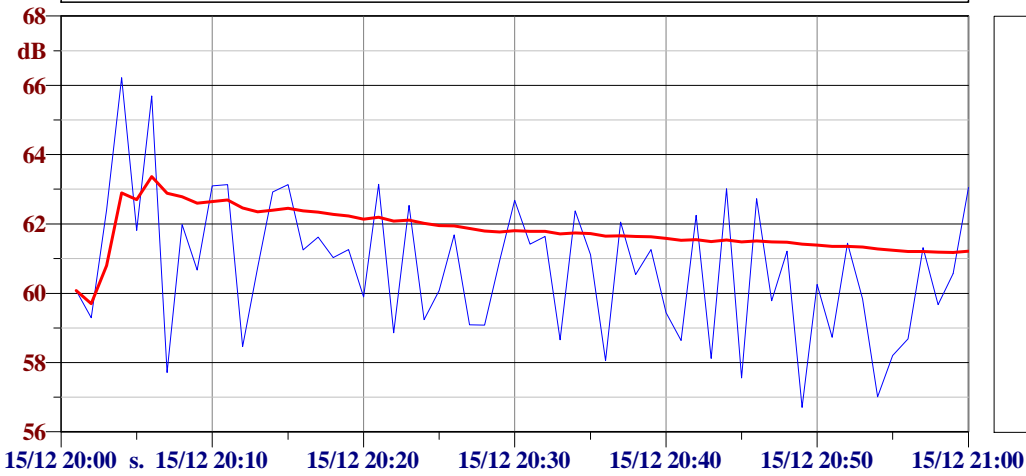
Ora: 20:00:00

Laeq: 61.2 dBA

Lmin: 56.7 dBA

Lmax: 66.2 dBA

(15) Time History - giorno 15/12/2012 - Day - LAeq
(15) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 65.9 dBA
L10: 63.1 dBA
L50: 61.0 dBA
L90: 58.2 dBA
L95: 57.7 dBA
L99: 56.9 dBA

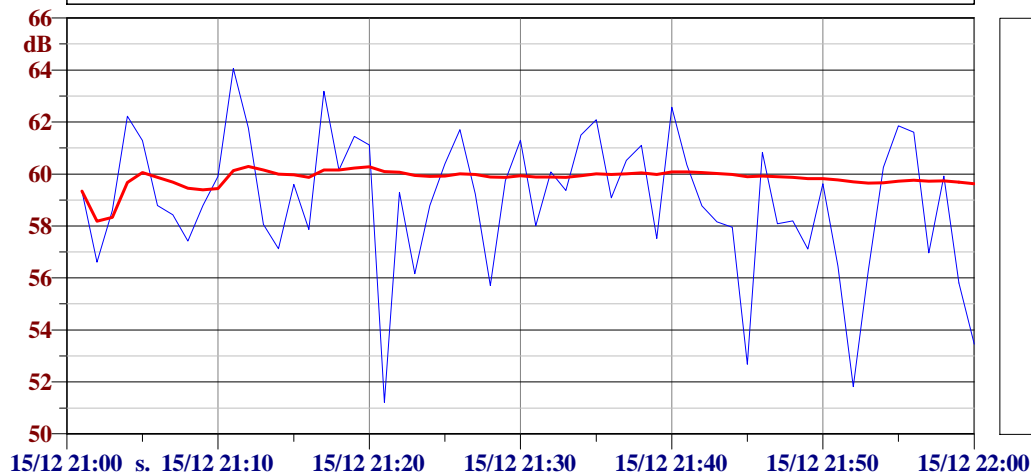
Ora: 21:00:00

Laeq: 59.6 dBA

Lmin: 51.2 dBA

Lmax: 64.1 dBA

(16) Time History - giorno 15/12/2012 - Day - LAeq
(16) Time History - giorno 15/12/2012 - Day - LAeq - Running Leq



L1: 63.6 dBA
L10: 61.8 dBA
L50: 59.3 dBA
L90: 56.2 dBA
L95: 53.5 dBA
L99: 51.5 dBA

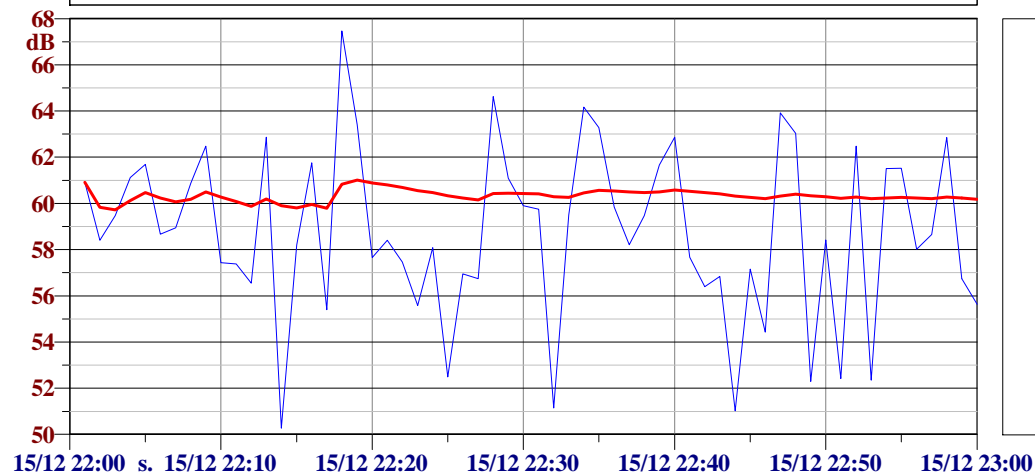
Ora: 22:00:00

Laeq: 60.2 dBA

Lmin: 50.3 dBA

Lmax: 67.5 dBA

(1) Time History - giorno 15/12/2012 - Night - LAeq
(1) Time History - giorno 15/12/2012 - Night - LAeq - Running Leq



L1: 65.8 dBA
L10: N/A dBA
L50: N/A dBA
L90: N/A dBA
L95: N/A dBA
L99: N/A dBA

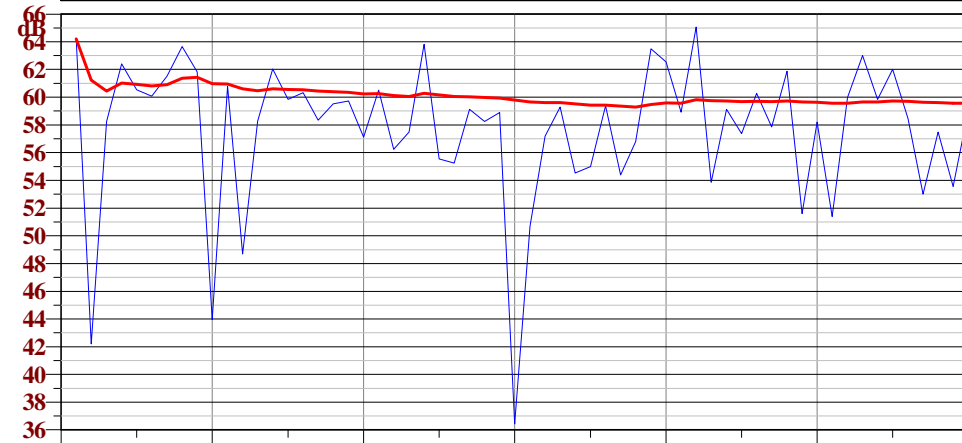
Ora: 23:00:00

Laeq: 59.6 dBA

Lmin: 36.4 dBA

Lmax: 65.1 dBA

(2) Time History - giorno 15/12/2012 - Night - LAeq
(2) Time History - giorno 15/12/2012 - Night - LAeq - Running Leq



L1: 64.6 dBA
L10: 62.5 dBA
L50: 58.9 dBA
L90: 51.6 dBA
L95: 48.5 dBA
L99: 39.8 dBA

15/12 23:00 s. 15/12 23:10 15/12 23:20 15/12 23:30 15/12 23:40 15/12 23:50 16/12 00:00

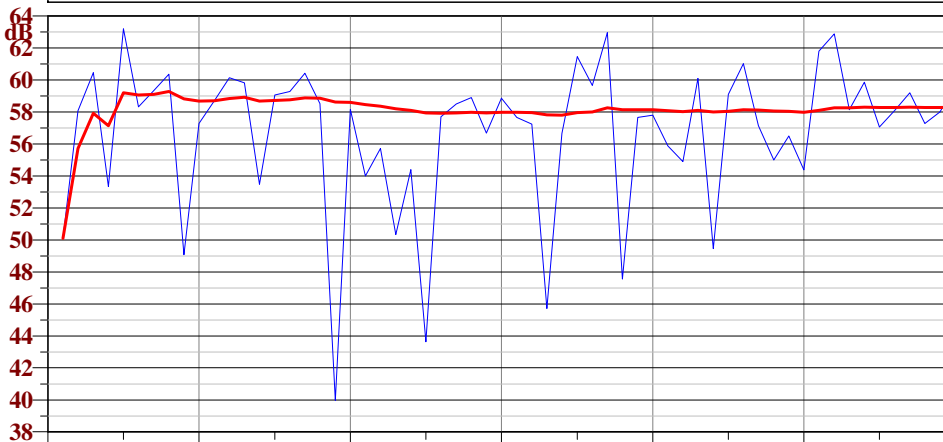
Ora: 00:00:00

Laeq: 58.3 dBA

Lmin: 40.0 dBA

Lmax: 63.2 dBA

(3) Time History - giorno 15/12/2012 - Night - LAeq
(3) Time History - giorno 15/12/2012 - Night - LAeq - Running Leq



L1: 63.1 dBA
L10: 60.5 dBA
L50: 58.0 dBA
L90: 50.0 dBA
L95: 47.4 dBA
L99: 42.1 dBA

16/12 00:00 s. 16/12 00:10 16/12 00:20 16/12 00:30 16/12 00:40 16/12 00:50 16/12 01:00

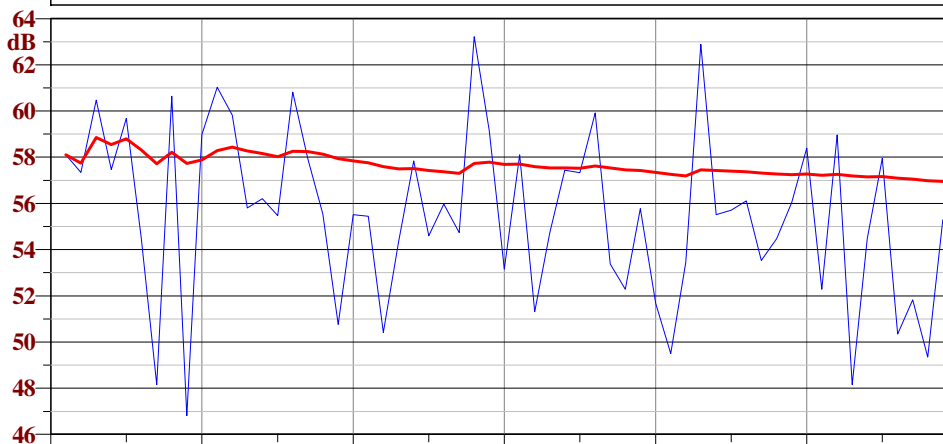
Ora: 01:00:00

Laeq: 56.9 dBA

Lmin: 46.8 dBA

Lmax: 63.2 dBA

(4) Time History - giorno 15/12/2012 - Night - LAeq
(4) Time History - giorno 15/12/2012 - Night - LAeq - Running Leq



L1: 63.0 dBA
L10: 60.0 dBA
L50: 55.5 dBA
L90: 50.4 dBA
L0: 63.2 dBA
L99: 47.6 dBA

16/12 01:00 s. 16/12 01:10 16/12 01:20 16/12 01:30 16/12 01:40 16/12 01:50 16/12 02:00

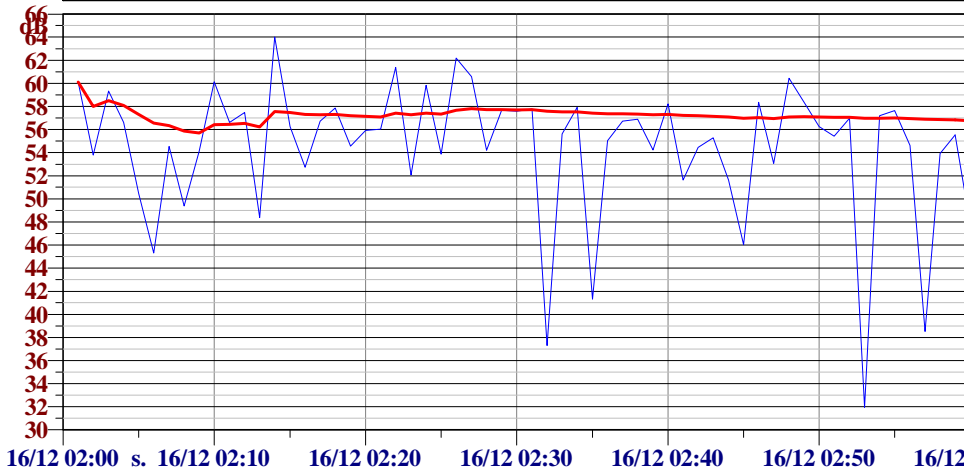
Ora: 02:00:00

Laeq: 56.8 dBA

Lmin: 32.0 dBA

Lmax: 64.0 dBA

(5) Time History - giorno 15/12/2012 - Night - LAeq
(5) Time History - giorno 15/12/2012 - Night - LAeq - Running Leq



L1: 62.9 dBA
L10: 60.1 dBA
L50: 55.8 dBA
L90: 47.4 dBA
L95: 41.2 dBA
L99: 35.1 dBA

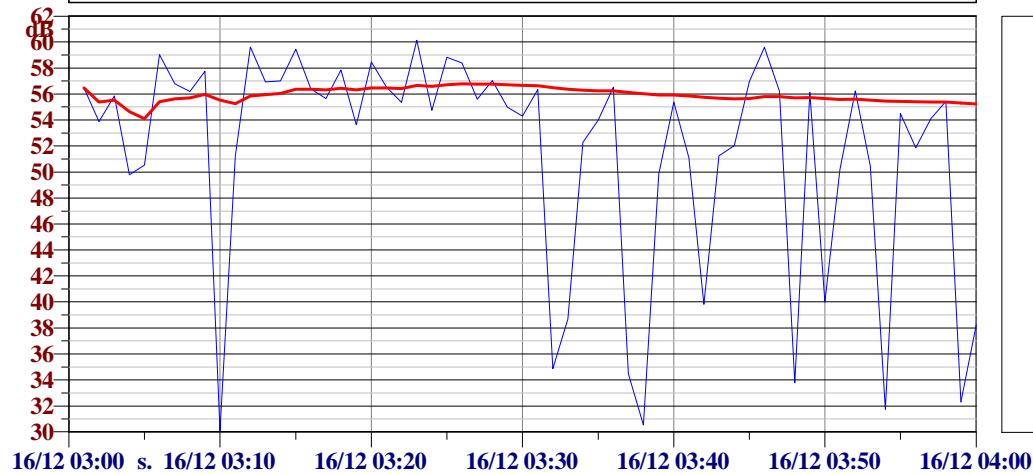
Ora: 03:00:00

Laeq: 55.2 dBA

Lmin: 30.1 dBA

Lmax: 60.1 dBA

(6) Time History - giorno 15/12/2012 - Night - LAeq
(6) Time History - giorno 15/12/2012 - Night - LAeq - Running Leq



L1: 59.8 dBA
L10: 58.5 dBA
L50: 55.2 dBA
L90: 34.9 dBA
L95: 32.3 dBA
L99: 30.3 dBA

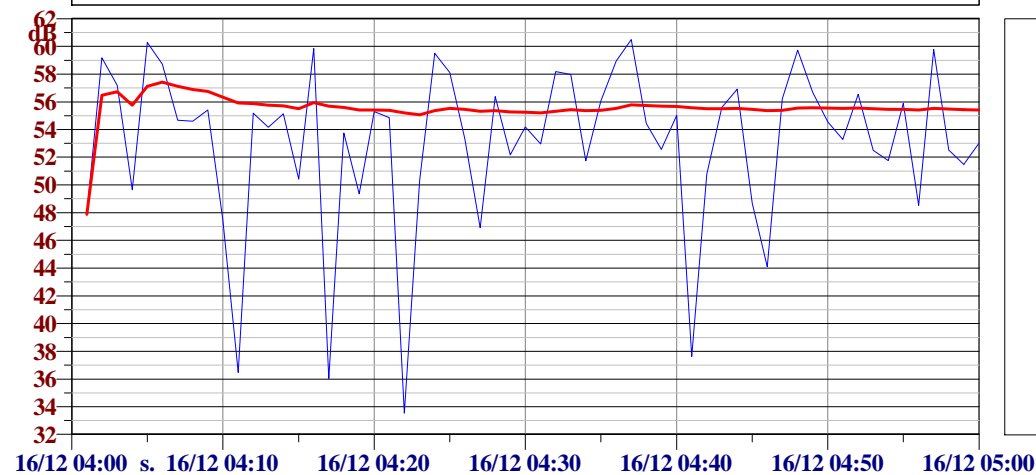
Ora: 04:00:00

Laeq: 55.4 dBA

Lmin: 33.5 dBA

Lmax: 60.5 dBA

(7) Time History - giorno 15/12/2012 - Night - LAeq
(7) Time History - giorno 15/12/2012 - Night - LAeq - Running Leq



L1: 60.4 dBA
L10: 59.2 dBA
L50: 54.5 dBA
L90: 47.4 dBA
L95: 37.5 dBA
L99: 35.0 dBA

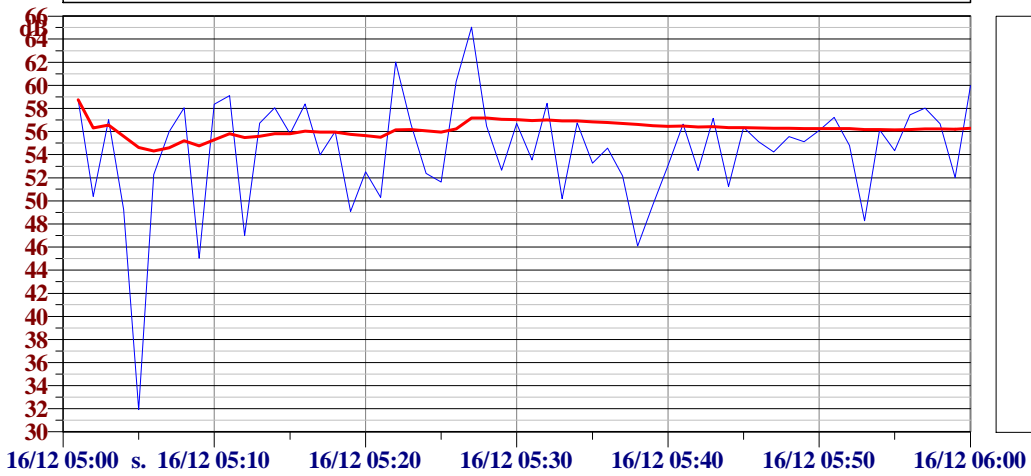
Ora: 05:00:00

Laeq: 56.3 dBA

Lmin: 31.9 dBA

Lmax: 65.0 dBA

(8) Time History - giorno 15/12/2012 - Night - LAeq
(8) Time History - giorno 15/12/2012 - Night - LAeq - Running Leq



L1: 63.2 dBA

L10: 58.4 dBA

L50: 55.3 dBA

L90: 49.3 dBA

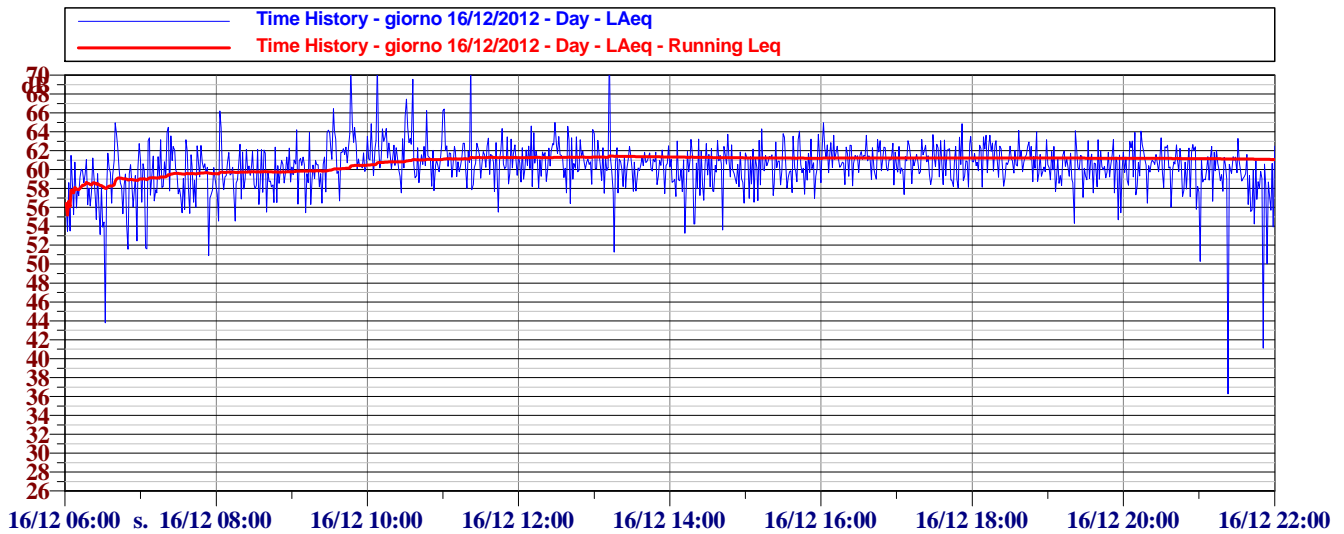
L95: 47.0 dBA

L99: 39.6 dBA

POSTAZIONE RUM2 - GIORNO 16/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
14	97	< 5	0	sud

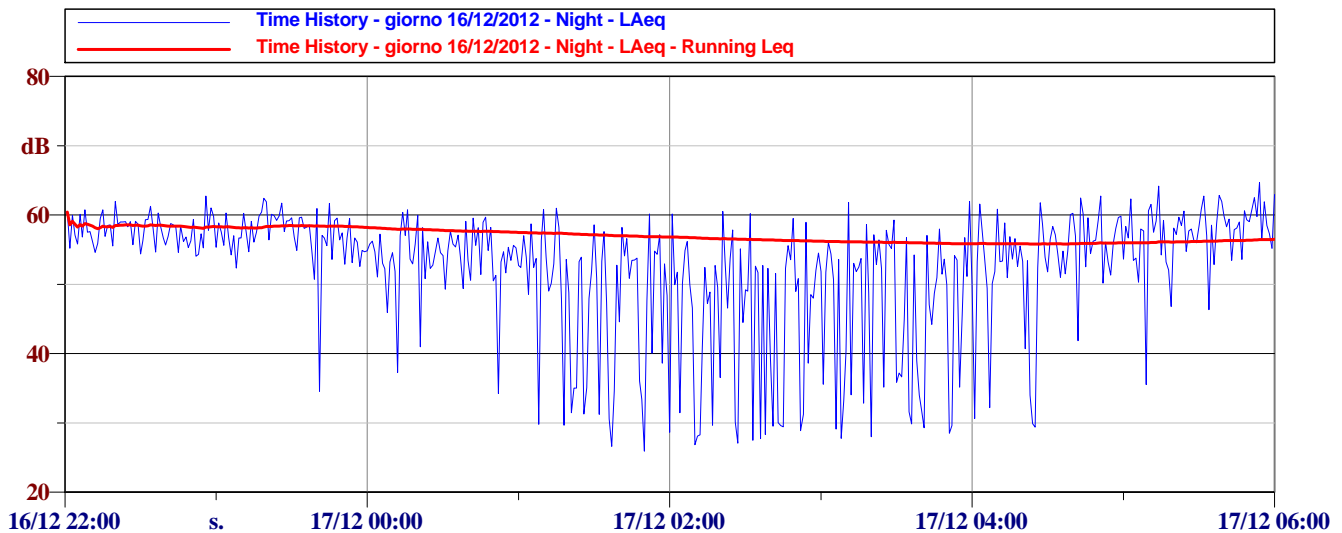
L_{Aeq} Periodo Diurno
0.0



POSTAZIONE RUM2 - GIORNO 16/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
12	99	< 5	0	est

L_{Aeq} Periodo Notturno
0.0



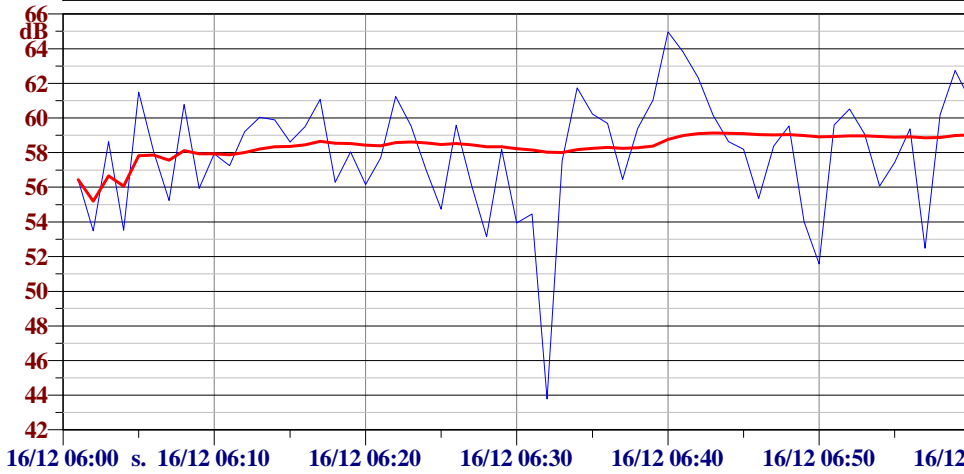
Ora: 06:00:00

Laeq: 59.0 dBA

Lmin: 43.8 dBA

Lmax: 65.0 dBA

(1) Time History - giorno 16/12/2012 - Day - LAeq
(1) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 64.3 dBA
L10: 61.2 dBA
L50: 58.5 dBA
L90: 53.8 dBA
L95: 53.1 dBA
L99: 48.4 dBA

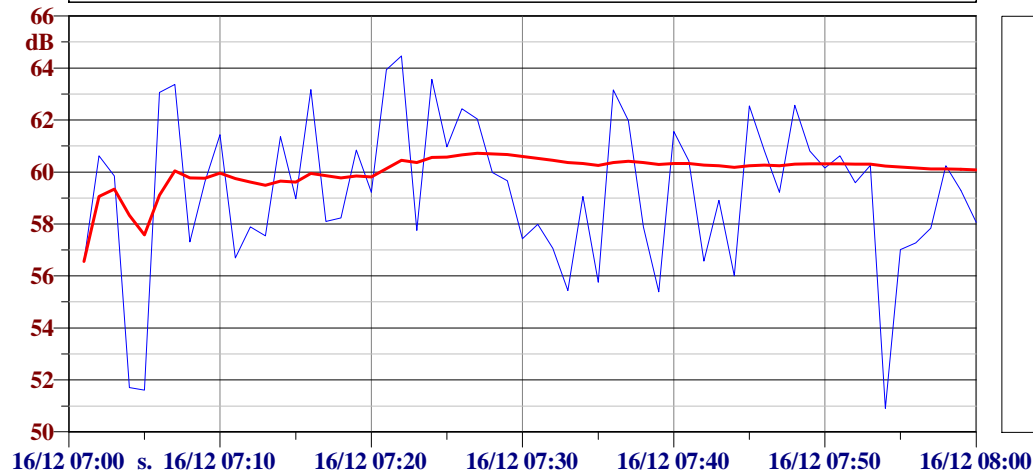
Ora: 07:00:00

Laeq: 60.1 dBA

Lmin: N/A dBA

Lmax: N/A dBA

(2) Time History - giorno 16/12/2012 - Day - LAeq
(2) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: N/A dBA
L10: N/A dBA
L50: N/A dBA
L90: N/A dBA
L95: N/A dBA
L99: N/A dBA

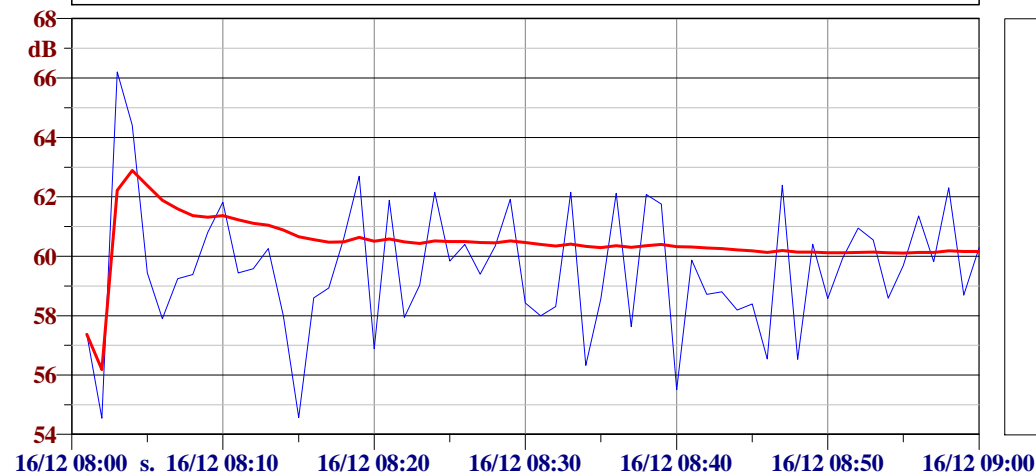
Ora: 08:00:00

Laeq: 60.2 dBA

Lmin: 54.5 dBA

Lmax: 66.2 dBA

(3) Time History - giorno 16/12/2012 - Day - LAeq
(3) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 65.1 dBA
L10: 62.2 dBA
L50: 59.4 dBA
L90: 56.8 dBA
L95: 56.3 dBA
L99: 54.5 dBA

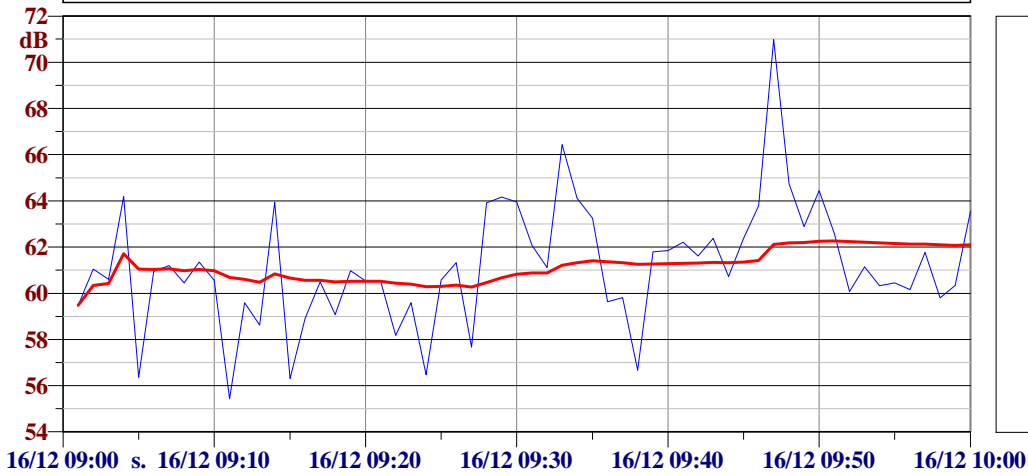
Ora: 09:00:00

Laeq: 62.1 dBA

Lmin: 55.4 dBA

Lmax: 71.0 dBA

(4) Time History - giorno 16/12/2012 - Day - LAeq
(4) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 68.3 dBA

L10: 64.1 dBA

L50: 61.0 dBA

L90: 58.2 dBA

L95: 56.5 dBA

L99: 55.9 dBA

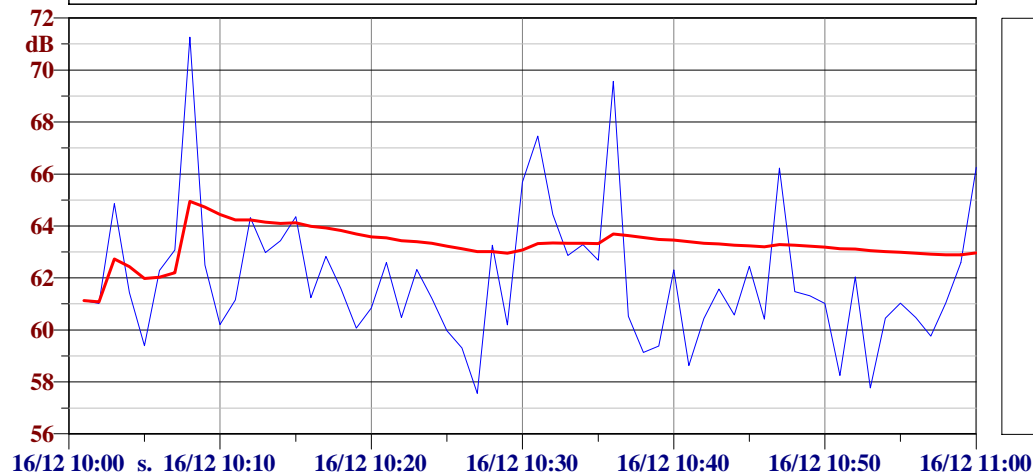
Ora: 10:00:00

Laeq: 63.0 dBA

Lmin: 57.6 dBA

Lmax: 71.3 dBA

(5) Time History - giorno 16/12/2012 - Day - LAeq
(5) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 70.3 dBA

L10: 65.0 dBA

L50: 61.3 dBA

L90: 59.4 dBA

L95: 58.6 dBA

L99: 57.7 dBA

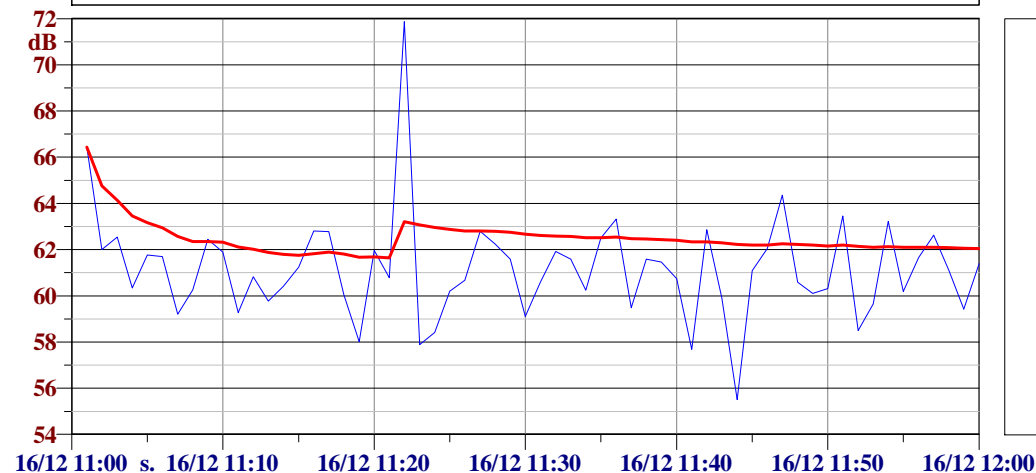
Ora: 11:00:00

Laeq: 62.0 dBA

Lmin: 55.5 dBA

Lmax: 71.9 dBA

(6) Time History - giorno 16/12/2012 - Day - LAeq
(6) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 68.7 dBA

L10: 62.9 dBA

L50: 61.1 dBA

L90: 59.0 dBA

L95: 58.0 dBA

L99: 56.8 dBA

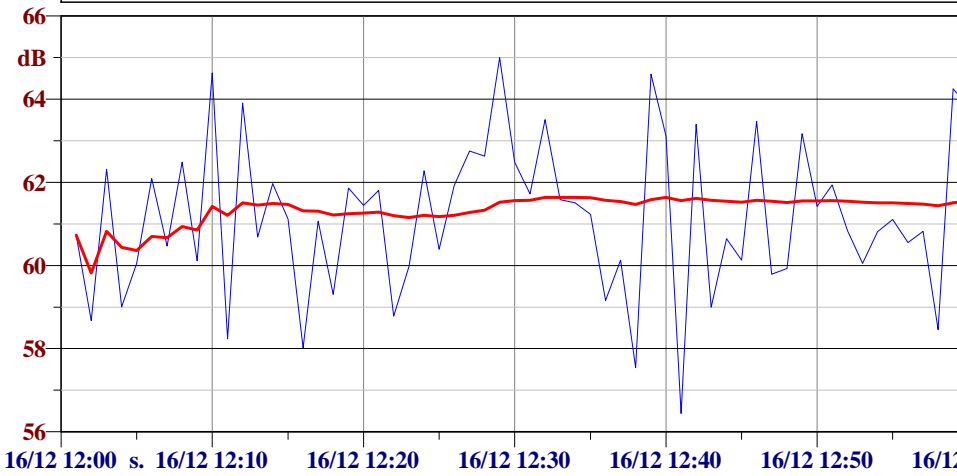
Ora: 12:00:00

Laeq: 61.6 dBA

Lmin: 56.4 dBA

Lmax: 65.0 dBA

(7) Time History - giorno 16/12/2012 - Day - LAeq
(7) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 64.8 dBA

L10: 63.5 dBA

L50: 61.1 dBA

L90: 58.8 dBA

L95: 58.2 dBA

L99: 57.0 dBA

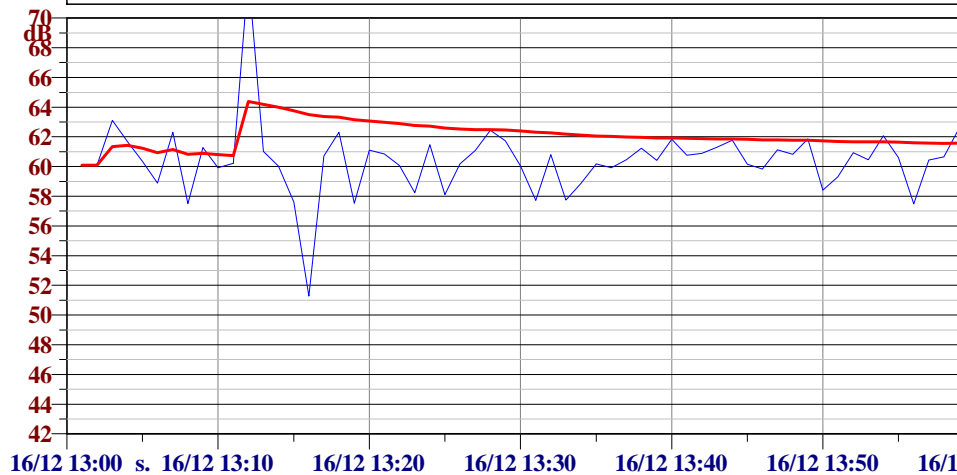
Ora: 13:00:00

Laeq: 61.6 dBA

Lmin: 51.3 dBA

Lmax: 73.0 dBA

(8) Time History - giorno 16/12/2012 - Day - LAeq
(8) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 67.2 dBA

L10: 62.1 dBA

L50: 60.5 dBA

L90: 57.7 dBA

L95: 57.5 dBA

L99: 55.0 dBA

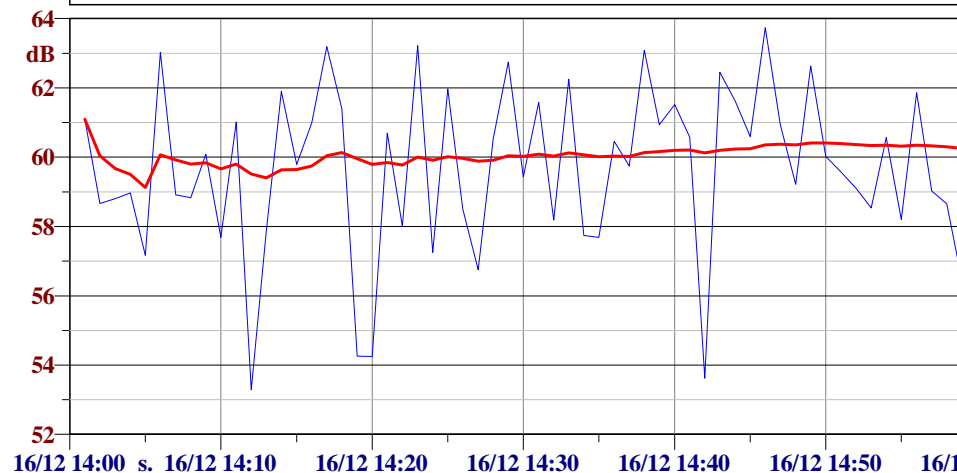
Ora: 14:00:00

Laeq: 60.3 dBA

Lmin: 53.3 dBA

Lmax: 63.7 dBA

(9) Time History - giorno 16/12/2012 - Day - LAeq
(9) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 63.4 dBA

L10: 62.6 dBA

L50: 59.9 dBA

L90: 57.2 dBA

L95: 54.3 dBA

L99: 53.5 dBA

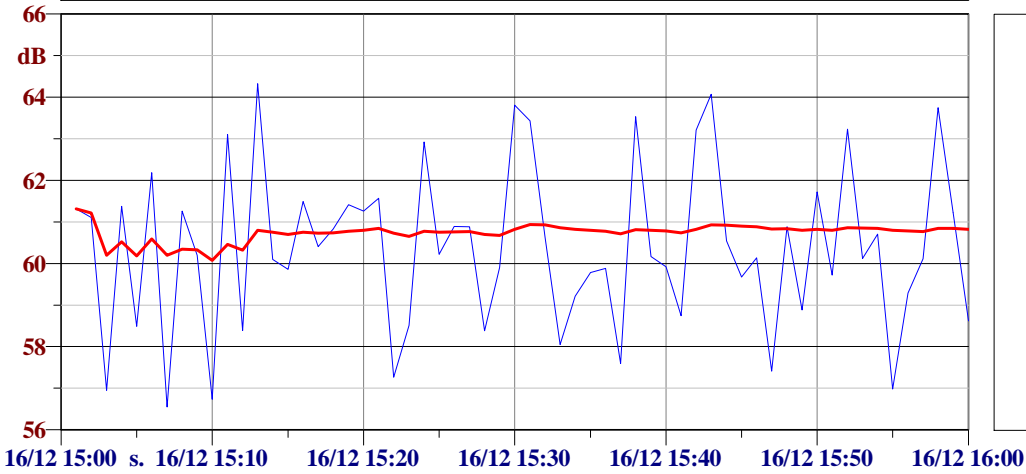
Ora: 15:00:00

Laeq: 60.8 dBA

Lmin: 56.5 dBA

Lmax: 64.3 dBA

(10) Time History - giorno 16/12/2012 - Day - LAeq
(10) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 64.2 dBA
L10: 63.2 dBA
L50: 60.2 dBA
L90: 57.6 dBA
L95: 57.0 dBA
L99: 56.6 dBA

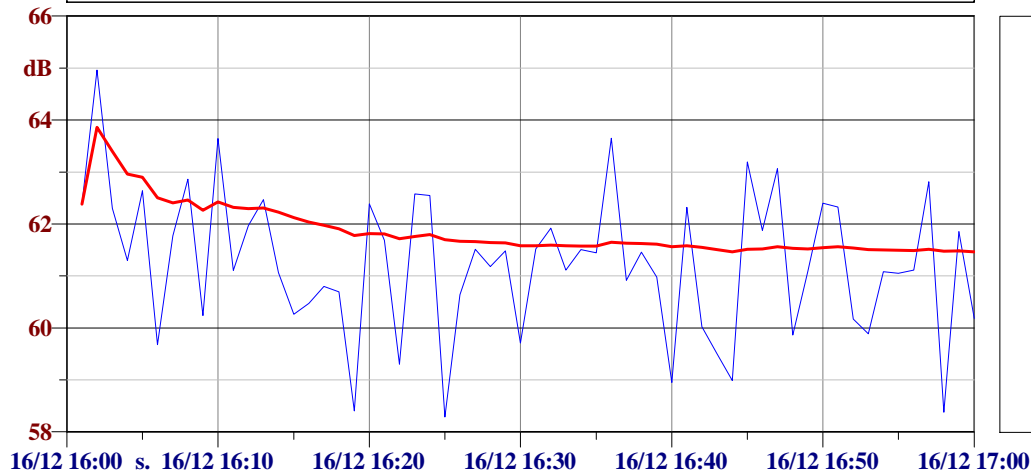
Ora: 16:00:00

Laeq: 61.5 dBA

Lmin: 58.3 dBA

Lmax: 65.0 dBA

(11) Time History - giorno 16/12/2012 - Day - LAeq
(11) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 64.2 dBA
L10: 62.8 dBA
L50: 61.3 dBA
L90: 59.5 dBA
L95: 59.0 dBA
L99: 58.3 dBA

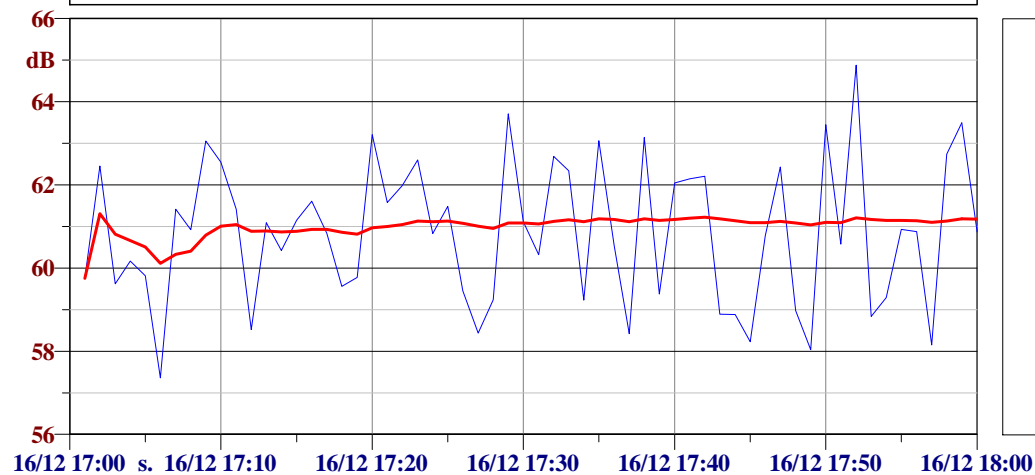
Ora: 17:00:00

Laeq: 61.2 dBA

Lmin: 57.4 dBA

Lmax: 64.9 dBA

(12) Time History - giorno 16/12/2012 - Day - LAeq
(12) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 64.2 dBA
L10: 63.1 dBA
L50: 60.9 dBA
L90: 58.5 dBA
L95: 58.2 dBA
L99: 57.8 dBA

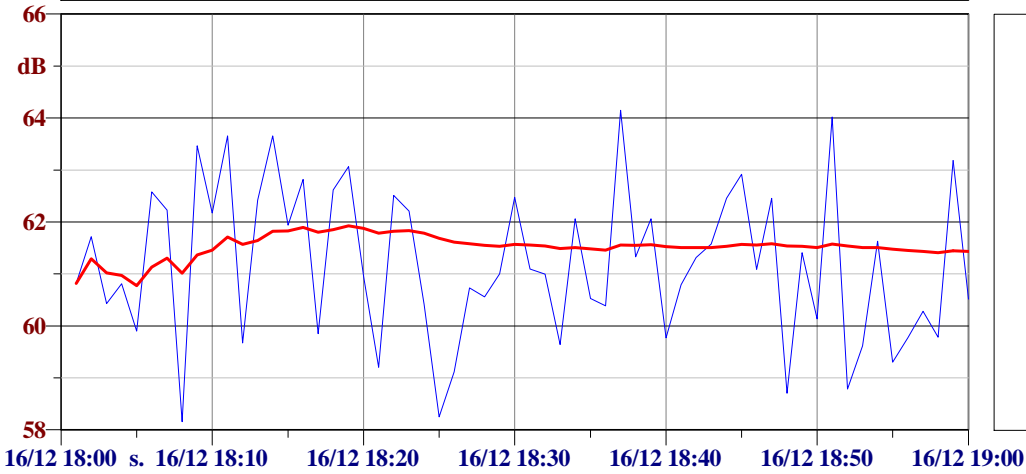
Ora: 18:00:00

Laeq: 61.4 dBA

Lmin: 58.2 dBA

Lmax: 64.2 dBA

(13) Time History - giorno 16/12/2012 - Day - LAeq
(13) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 64.1 dBA
L10: 63.1 dBA
L50: 61.0 dBA
L90: 59.3 dBA
L95: 58.8 dBA
L99: 58.2 dBA

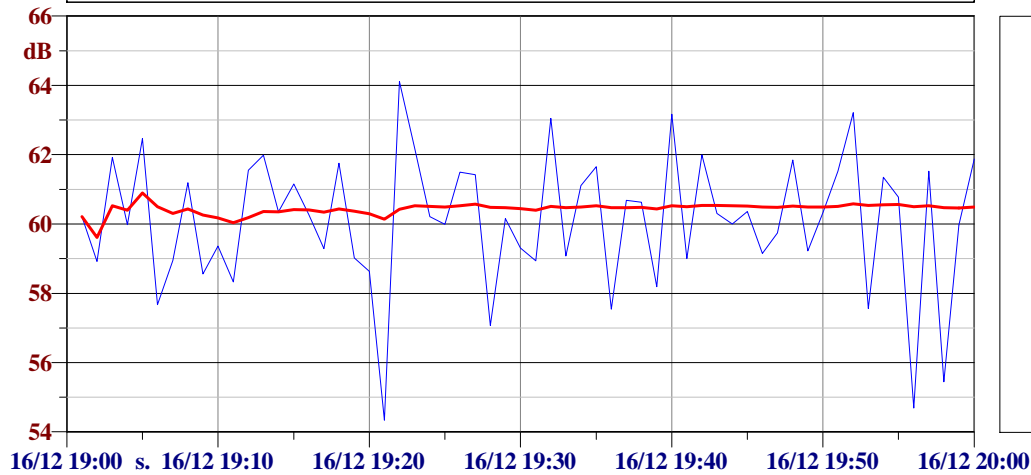
Ora: 19:00:00

Laeq: 60.5 dBA

Lmin: 54.3 dBA

Lmax: 64.1 dBA

(14) Time History - giorno 16/12/2012 - Day - LAeq
(14) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 63.6 dBA
L10: 62.0 dBA
L50: 60.3 dBA
L90: 57.7 dBA
L95: 57.0 dBA
L99: 54.5 dBA

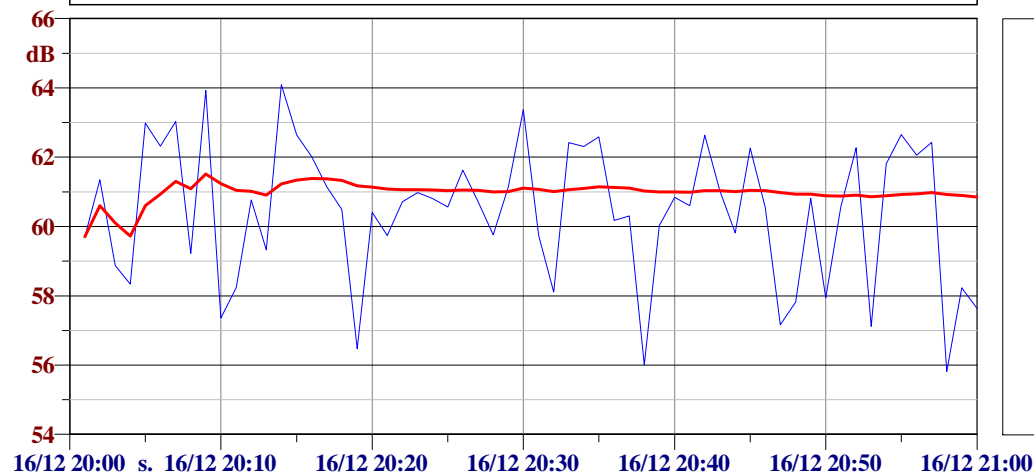
Ora: 20:00:00

Laeq: 60.9 dBA

Lmin: 55.8 dBA

Lmax: 64.1 dBA

(15) Time History - giorno 16/12/2012 - Day - LAeq
(15) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 64.0 dBA
L10: 62.6 dBA
L50: 60.7 dBA
L90: 57.6 dBA
L95: 57.1 dBA
L99: 55.9 dBA

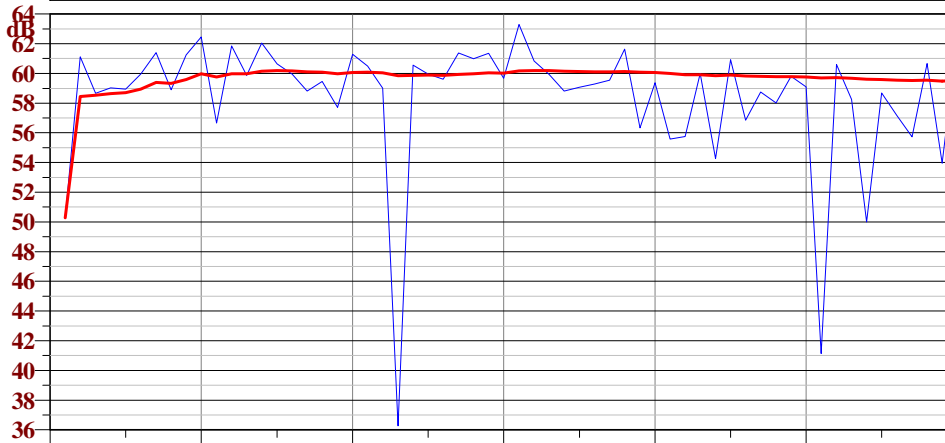
Ora: 21:00:00

Laeq: 59.6 dBA

Lmin: 36.3 dBA

Lmax: 63.3 dBA

(16) Time History - giorno 16/12/2012 - Day - LAeq
(16) Time History - giorno 16/12/2012 - Day - LAeq - Running Leq



L1: 62.8 dBA
L10: 61.4 dBA
L50: 59.5 dBA
L90: 55.5 dBA
L95: 50.3 dBA
L99: 39.1 dBA

16/12 21:00 s. 16/12 21:10 16/12 21:20 16/12 21:30 16/12 21:40 16/12 21:50 16/12 22:00

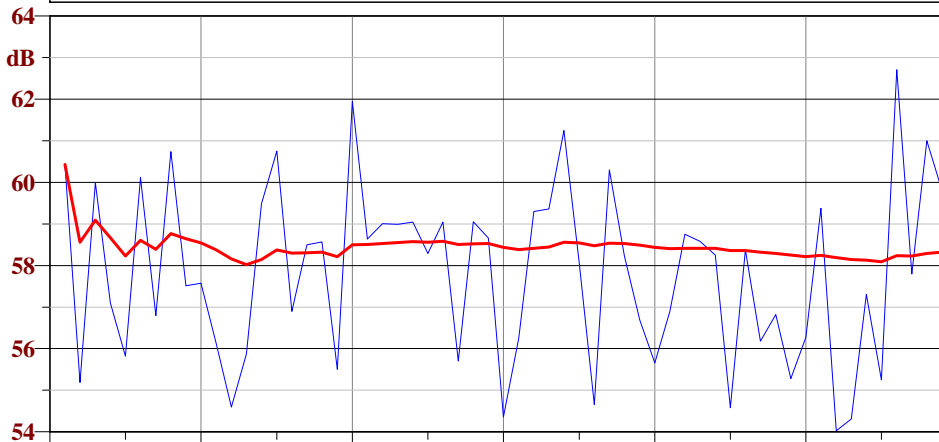
Ora: 22:00:00

Laeq: 58.3 dBA

Lmin: 54.0 dBA

Lmax: 62.7 dBA

(1) Time History - giorno 16/12/2012 - Night - LAeq
(1) Time History - giorno 16/12/2012 - Night - LAeq - Running Leq



L1: 62.2 dBA
L10: 60.4 dBA
L50: 58.2 dBA
L90: 55.2 dBA
L95: 54.6 dBA
L99: 54.2 dBA

16/12 22:00 s. 16/12 22:10 16/12 22:20 16/12 22:30 16/12 22:40 16/12 22:50 16/12 23:00

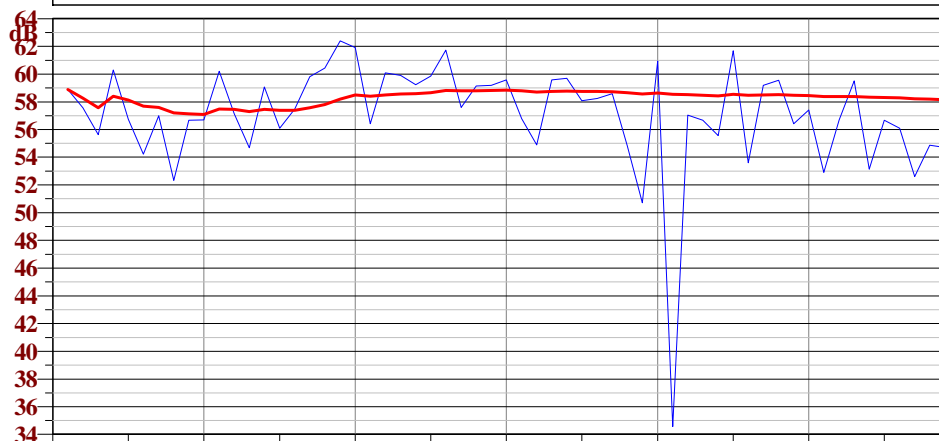
Ora: 23:00:00

Laeq: 58.1 dBA

Lmin: 34.6 dBA

Lmax: 62.4 dBA

(2) Time History - giorno 16/12/2012 - Night - LAeq
(2) Time History - giorno 16/12/2012 - Night - LAeq - Running Leq



L1: 62.1 dBA
L10: 60.3 dBA
L50: 57.3 dBA
L90: 53.5 dBA
L95: 52.6 dBA
L99: 44.1 dBA

16/12 23:00 s. 16/12 23:10 16/12 23:20 16/12 23:30 16/12 23:40 16/12 23:50 17/12 00:00

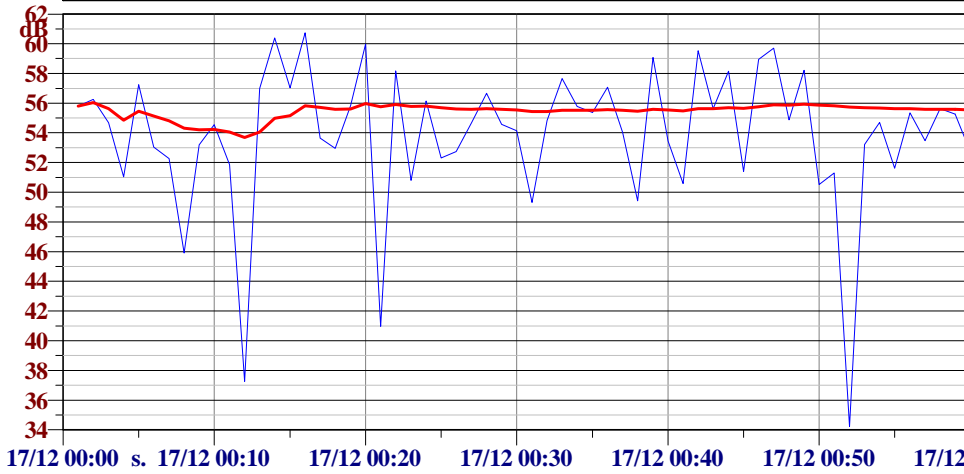
Ora: 00:00:00

Laeq: 55.6 dBA

Lmin: 34.2 dBA

Lmax: 60.7 dBA

(3) Time History - giorno 16/12/2012 - Night - LAeq
(3) Time History - giorno 16/12/2012 - Night - LAeq - Running Leq



L1: 60.5 dBA
L10: 58.9 dBA
L50: 54.7 dBA
L90: 50.4 dBA
L95: 45.7 dBA
L99: 36.0 dBA

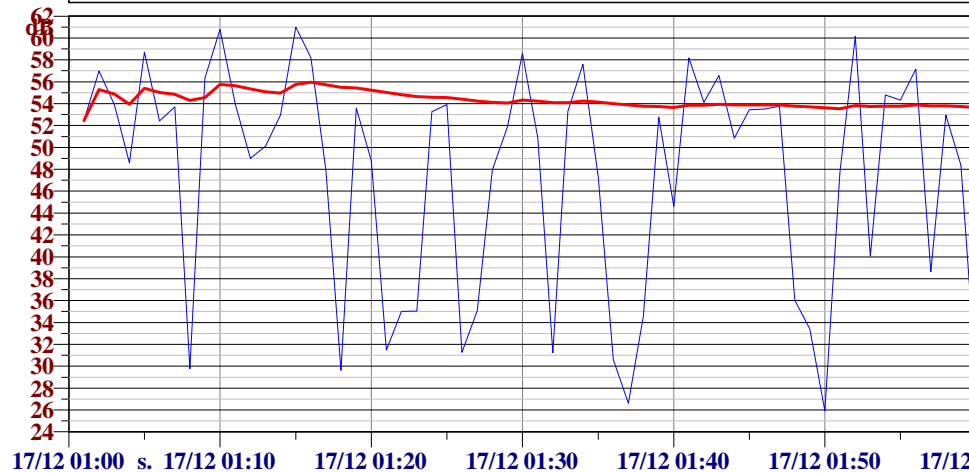
Ora: 01:00:00

Laeq: 53.7 dBA

Lmin: 25.9 dBA

Lmax: 61.0 dBA

(4) Time History - giorno 16/12/2012 - Night - LAeq
(4) Time History - giorno 16/12/2012 - Night - LAeq - Running Leq



L1: 60.9 dBA
L10: 58.2 dBA
L50: 52.2 dBA
L90: 31.1 dBA
L95: 29.5 dBA
L99: 26.3 dBA

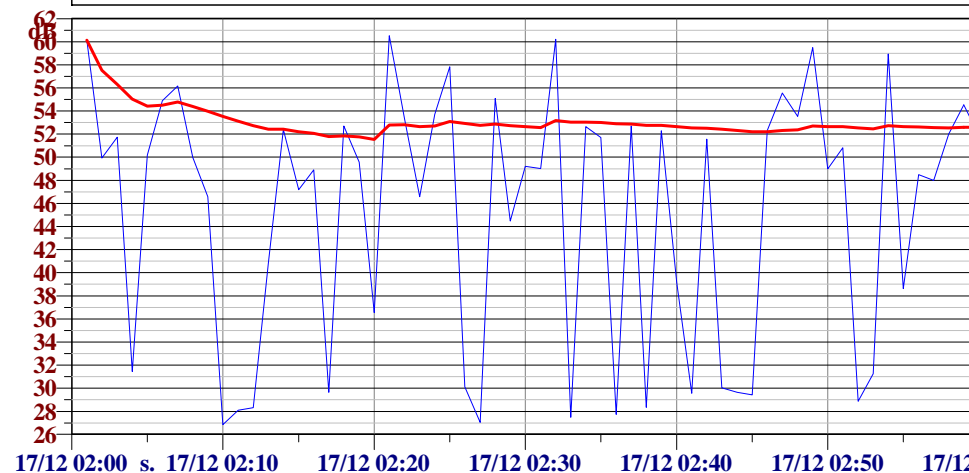
Ora: 02:00:00

Laeq: 52.6 dBA

Lmin: 26.9 dBA

Lmax: 60.5 dBA

(5) Time History - giorno 16/12/2012 - Night - LAeq
(5) Time History - giorno 16/12/2012 - Night - LAeq - Running Leq



L1: 60.3 dBA
L10: 56.3 dBA
L50: 49.4 dBA
L90: 28.3 dBA
L95: 27.7 dBA
L99: 27.0 dBA

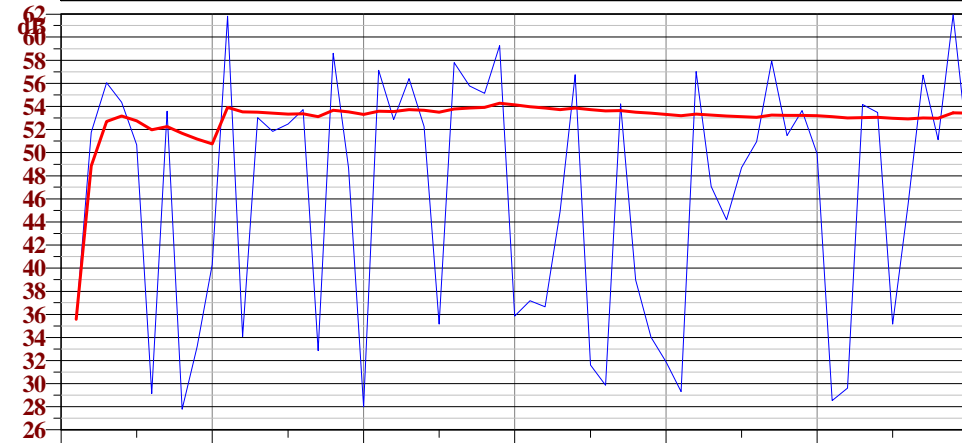
Ora: 03:00:00

Laeq: 53.4 dBA

Lmin: 27.8 dBA

Lmax: 61.9 dBA

(6) Time History - giorno 16/12/2012 - Night - LAeq
(6) Time History - giorno 16/12/2012 - Night - LAeq - Running Leq



L1: 61.8 dBA
L10: 57.2 dBA
L50: 50.8 dBA
L90: 29.8 dBA
L95: 29.1 dBA
L99: 27.9 dBA

17/12 03:00 s. 17/12 03:10 17/12 03:20 17/12 03:30 17/12 03:40 17/12 03:50 17/12 04:00

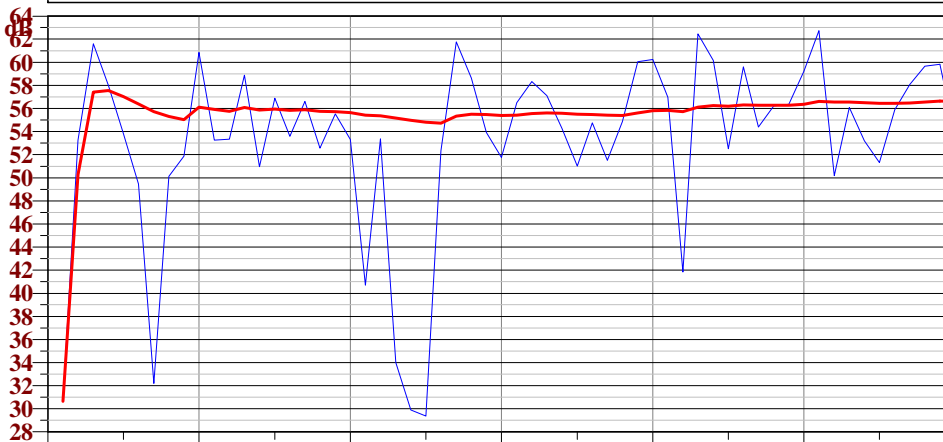
Ora: 04:00:00

Laeq: 56.6 dBA

Lmin: 29.4 dBA

Lmax: 62.7 dBA

(7) Time History - giorno 16/12/2012 - Night - LAeq
(7) Time History - giorno 16/12/2012 - Night - LAeq - Running Leq



L1: 62.6 dBA
L10: 60.2 dBA
L50: 54.3 dBA
L90: 41.7 dBA
L95: 32.1 dBA
L99: 29.7 dBA

17/12 04:00 s. 17/12 04:10 17/12 04:20 17/12 04:30 17/12 04:40 17/12 04:50 17/12 05:00

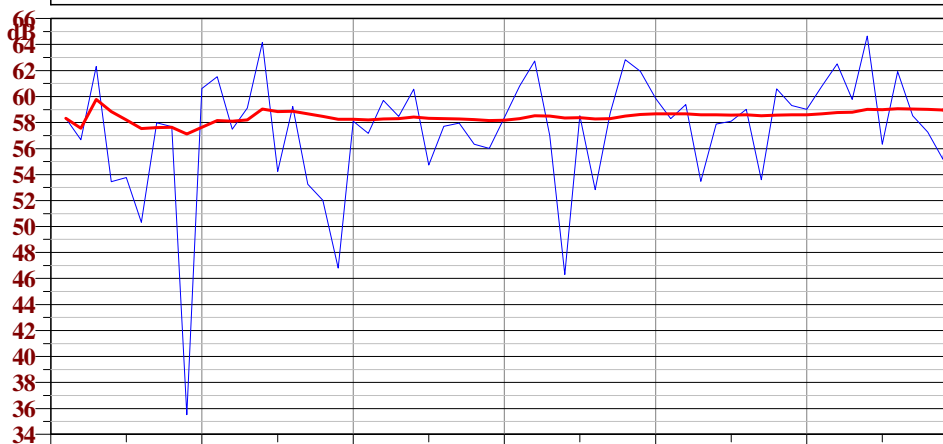
Ora: 05:00:00

Laeq: 59.1 dBA

Lmin: 35.5 dBA

Lmax: 64.7 dBA

(8) Time History - giorno 16/12/2012 - Night - LAeq
(8) Time History - giorno 16/12/2012 - Night - LAeq - Running Leq



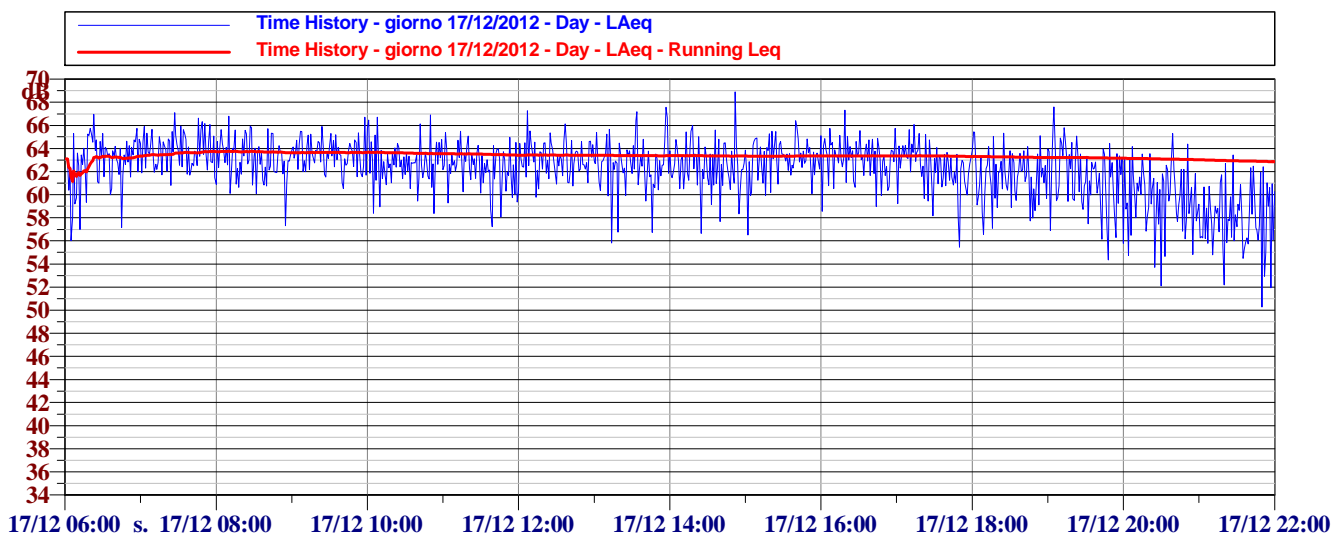
L1: 64.4 dBA
L10: 62.3 dBA
L50: 58.3 dBA
L90: 53.2 dBA
L95: 50.1 dBA
L99: 41.9 dBA

17/12 05:00 s. 17/12 05:10 17/12 05:20 17/12 05:30 17/12 05:40 17/12 05:50 17/12 06:00

POSTAZIONE RUM2- GIORNO 17/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
12	92	< 5	0	sud

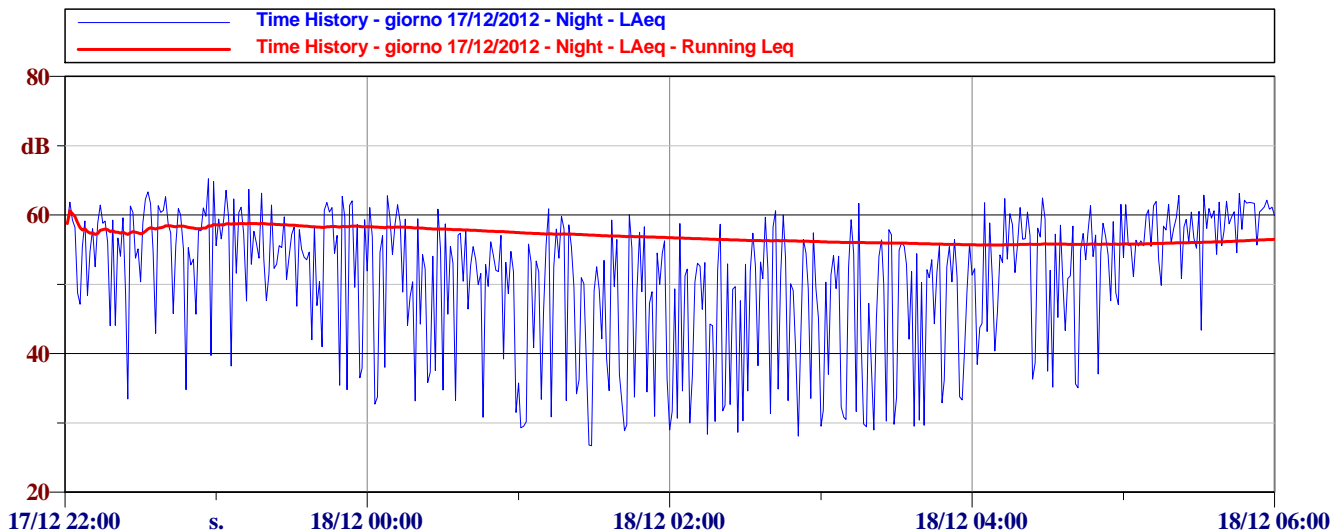
L_{Aeq} Periodo Diurno
0.0



POSTAZIONE RUM2 - GIORNO 17/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
10	88	< 5	0	est

L_{Aeq} Periodo Notturno
0.0

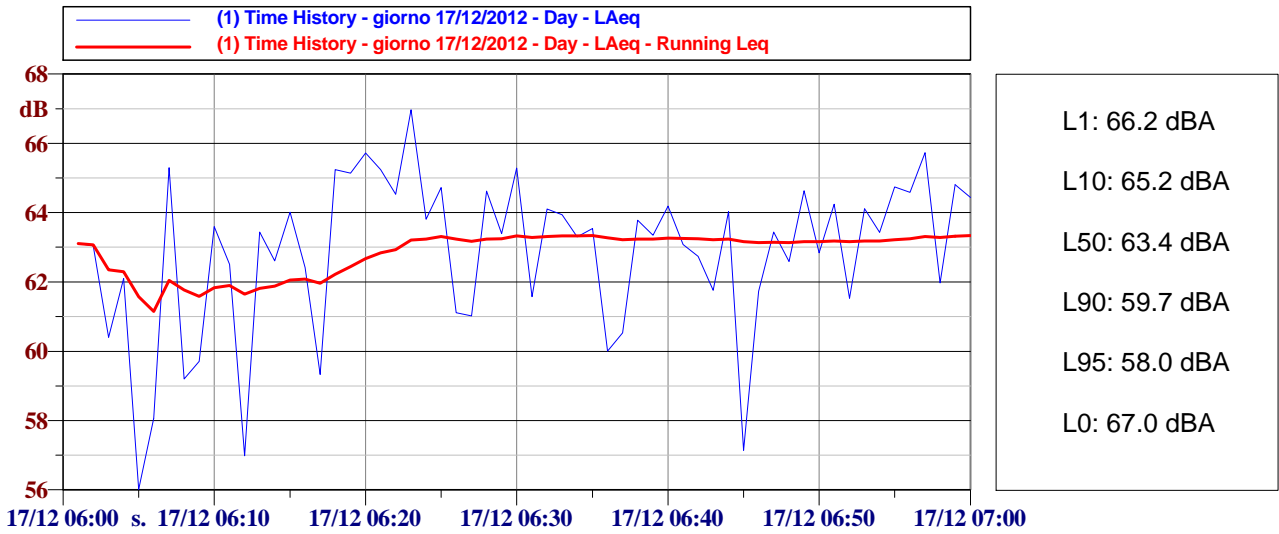


Ora: 06:00:00

Laeq: 63.3 dBA

Lmin: 56.0 dBA

Lmax: 67.0 dBA

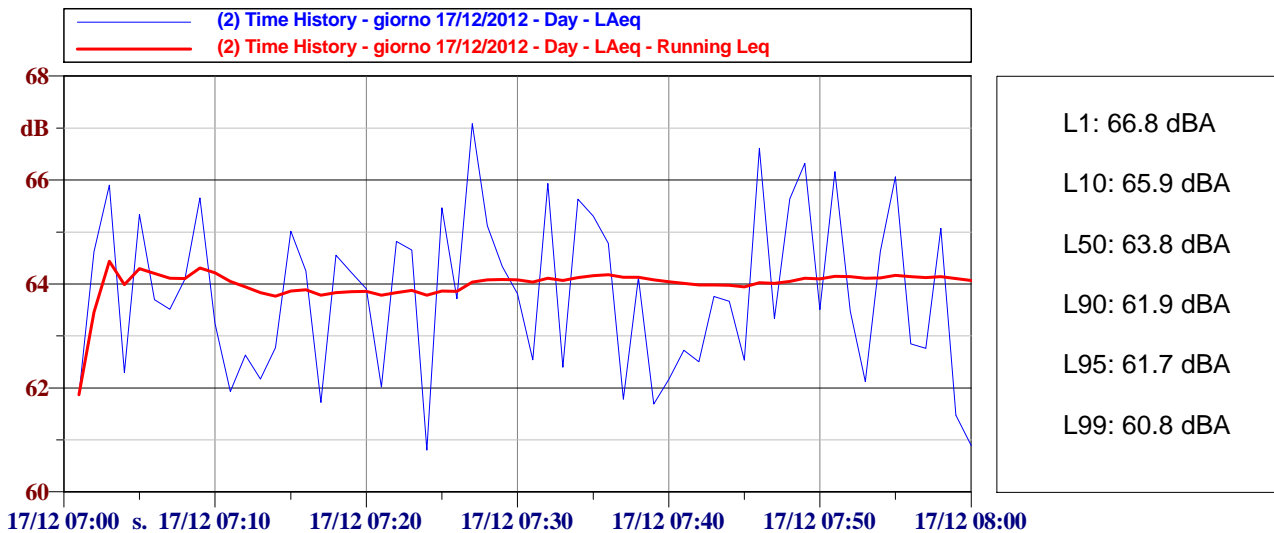


Ora: 07:00:00

Laeq: 64.1 dBA

Lmin: 60.8 dBA

Lmax: 67.1 dBA

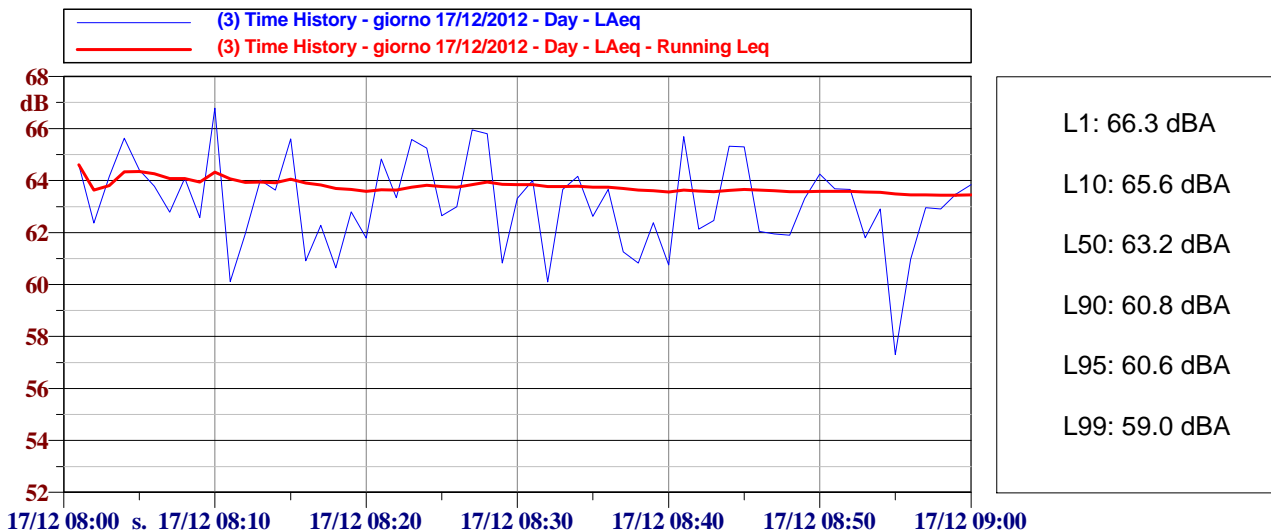


Ora: 08:00:00

Laeq: 63.4 dBA

Lmin: 57.3 dBA

Lmax: 66.8 dBA



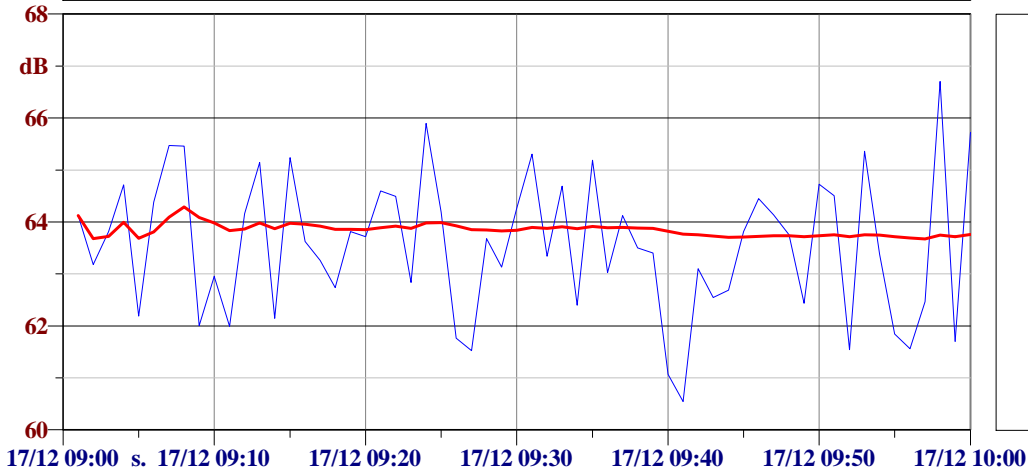
Ora: 09:00:00

Laeq: 63.8 dBA

Lmin: 60.5 dBA

Lmax: 66.7 dBA

(4) Time History - giorno 17/12/2012 - Day - LAeq
(4) Time History - giorno 17/12/2012 - Day - LAeq - Running Leq



L1: 66.2 dBA
L10: 65.3 dBA
L50: 63.7 dBA
L90: 61.8 dBA
L95: 61.5 dBA
L99: 60.8 dBA

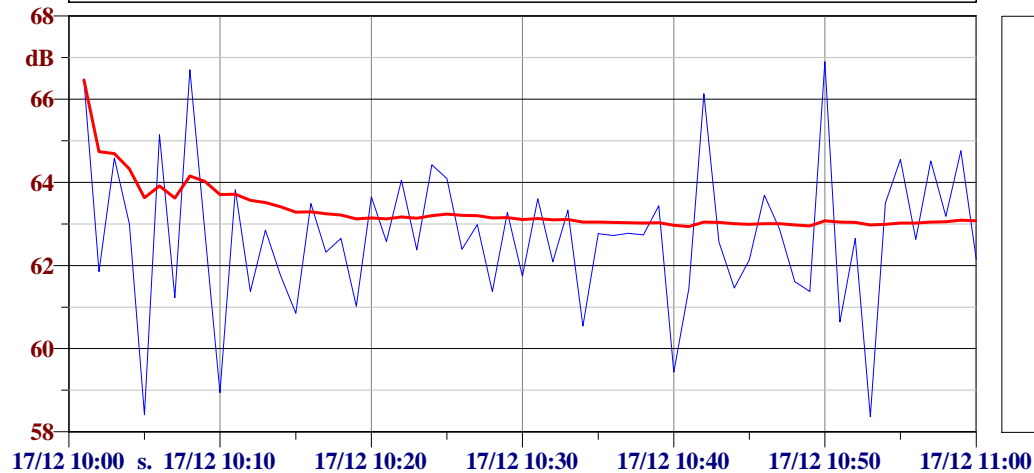
Ora: 10:00:00

Laeq: 63.1 dBA

Lmin: 58.4 dBA

Lmax: 66.9 dBA

(5) Time History - giorno 17/12/2012 - Day - LAeq
(5) Time History - giorno 17/12/2012 - Day - LAeq - Running Leq



L1: 66.8 dBA
L10: 64.6 dBA
L50: 62.7 dBA
L90: 60.9 dBA
L95: 59.4 dBA
L99: 58.4 dBA

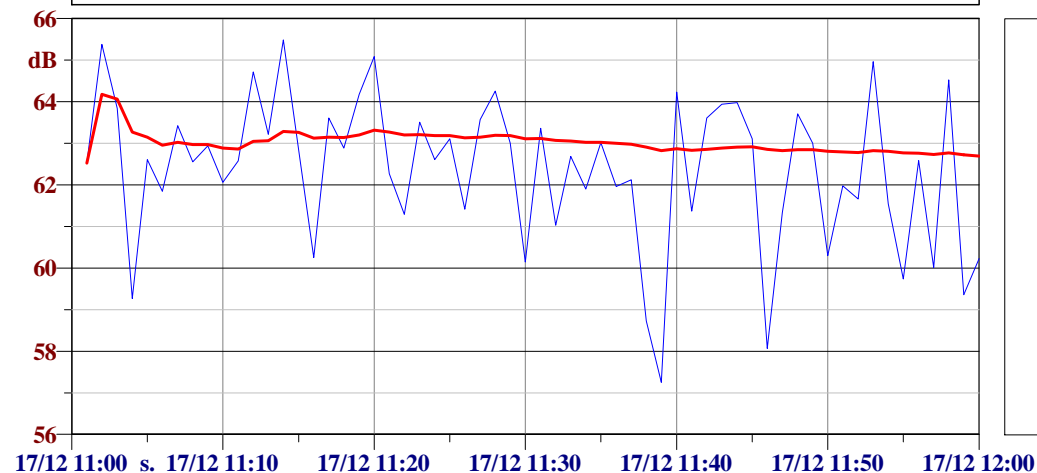
Ora: 11:00:00

Laeq: 62.7 dBA

Lmin: 57.2 dBA

Lmax: 65.5 dBA

(6) Time History - giorno 17/12/2012 - Day - LAeq
(6) Time History - giorno 17/12/2012 - Day - LAeq - Running Leq



L1: 65.4 dBA
L10: 64.3 dBA
L50: 62.6 dBA
L90: 60.0 dBA
L95: 59.3 dBA
L99: 57.7 dBA

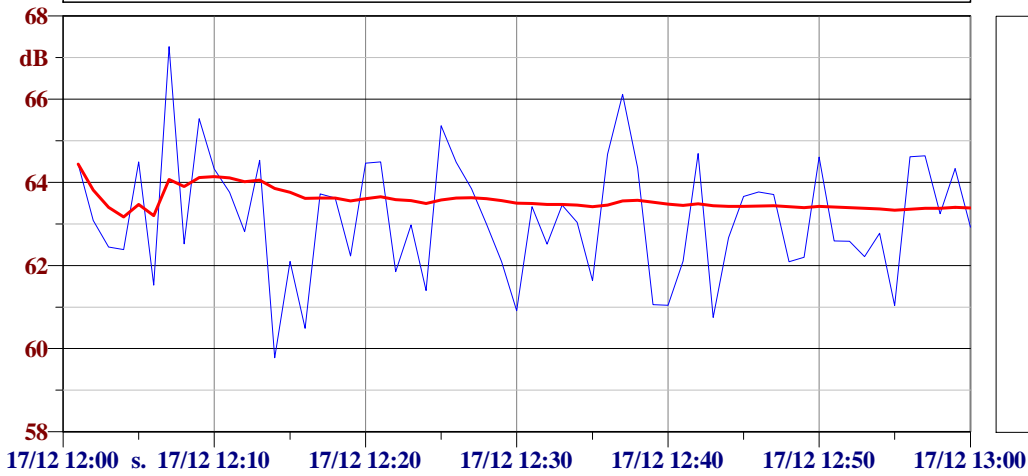
Ora: 12:00:00

Laeq: 63.4 dBA

Lmin: 59.8 dBA

Lmax: 67.3 dBA

(7) Time History - giorno 17/12/2012 - Day - LAeq
(7) Time History - giorno 17/12/2012 - Day - LAeq - Running Leq



L1: 66.6 dBA
L10: 64.6 dBA
L50: 63.0 dBA
L90: 61.1 dBA
L95: 60.9 dBA
L99: 60.2 dBA

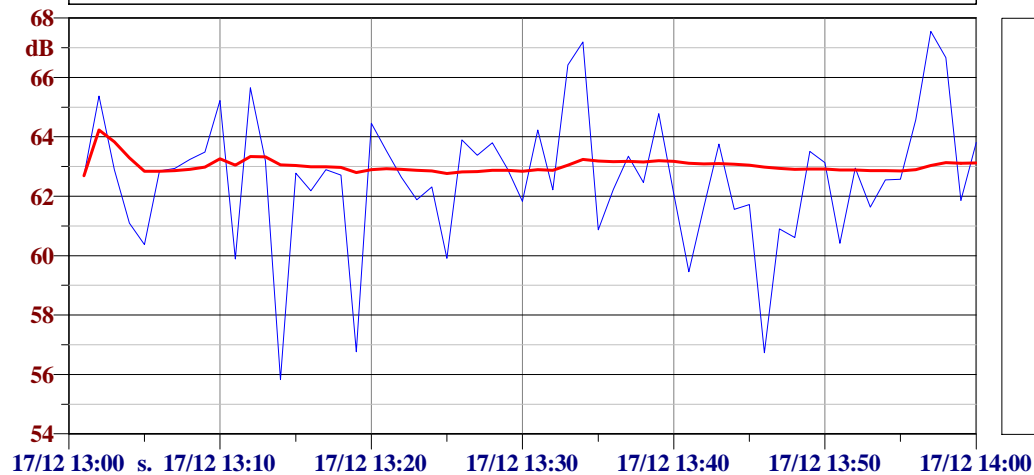
Ora: 13:00:00

Laeq: 63.1 dBA

Lmin: 55.8 dBA

Lmax: 67.6 dBA

(8) Time History - giorno 17/12/2012 - Day - LAeq
(8) Time History - giorno 17/12/2012 - Day - LAeq - Running Leq



L1: 67.4 dBA
L10: 65.2 dBA
L50: 62.8 dBA
L90: 60.3 dBA
L95: 59.4 dBA
L99: 56.3 dBA

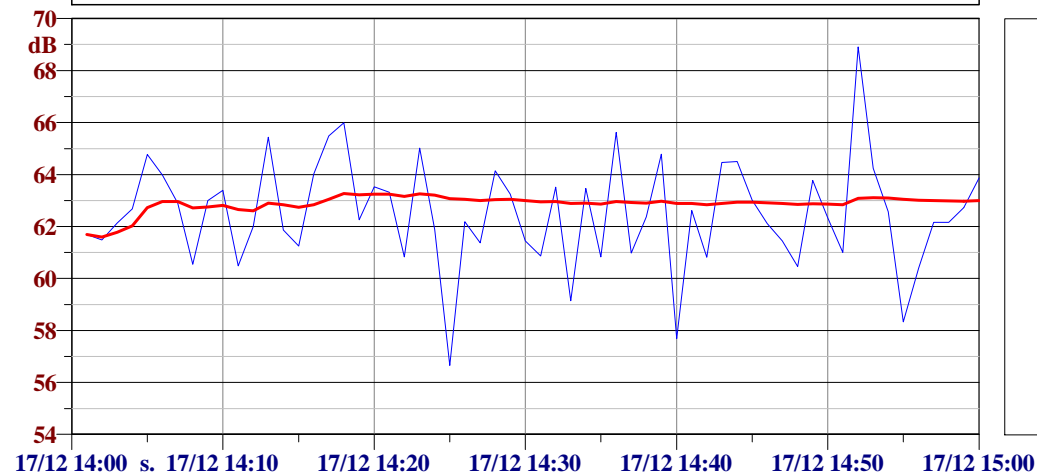
Ora: 14:00:00

Laeq: 63.0 dBA

Lmin: 56.7 dBA

Lmax: 68.9 dBA

(9) Time History - giorno 17/12/2012 - Day - LAeq
(9) Time History - giorno 17/12/2012 - Day - LAeq - Running Leq



L1: 67.2 dBA
L10: 64.8 dBA
L50: 62.3 dBA
L90: 60.5 dBA
L95: 59.0 dBA
L99: 57.3 dBA

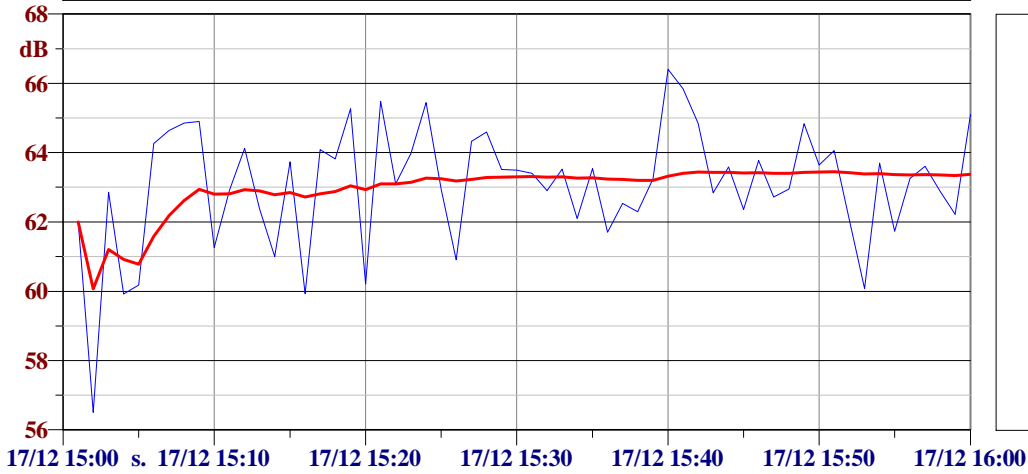
Ora: 15:00:00

Laeq: 63.4 dBA

Lmin: 56.5 dBA

Lmax: 66.4 dBA

(10) Time History - giorno 17/12/2012 - Day - LAeq
(10) Time History - giorno 17/12/2012 - Day - LAeq - Running Leq



L1: 66.0 dBA
L10: 64.9 dBA
L50: 63.3 dBA
L90: 60.8 dBA
L95: 60.1 dBA
L99: 58.5 dBA

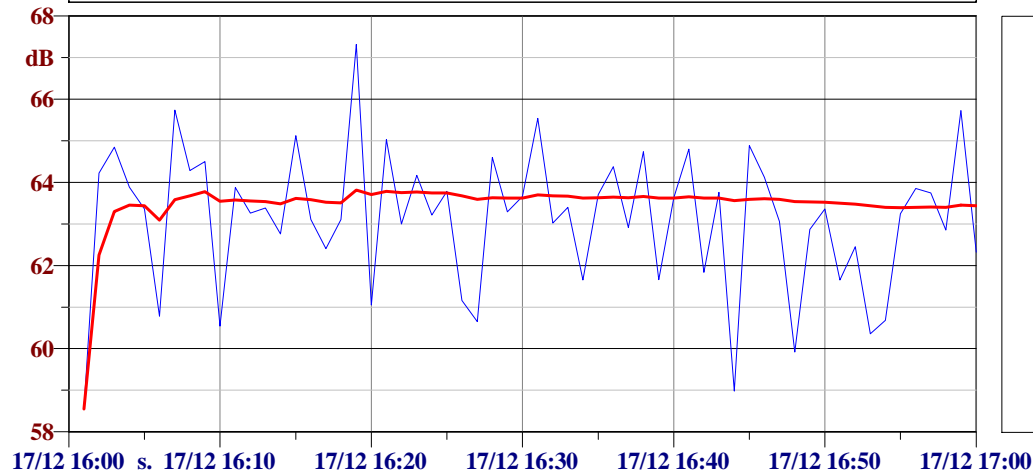
Ora: 16:00:00

Laeq: 63.4 dBA

Lmin: 58.5 dBA

Lmax: 67.3 dBA

(11) Time History - giorno 17/12/2012 - Day - LAeq
(11) Time History - giorno 17/12/2012 - Day - LAeq - Running Leq



L1: N/A dBA
L10: N/A dBA
L50: N/A dBA
L90: N/A dBA
L95: N/A dBA
L99: N/A dBA

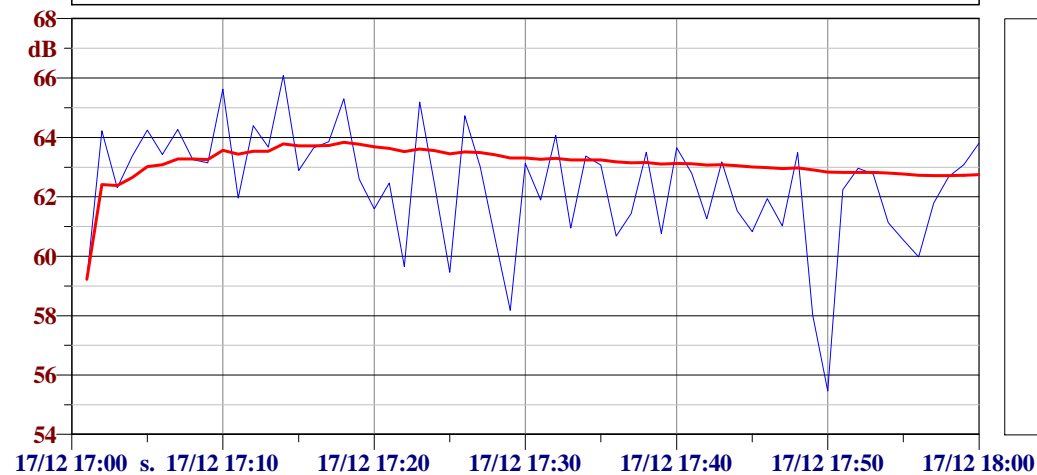
Ora: 17:00:00

Laeq: 62.7 dBA

Lmin: 55.5 dBA

Lmax: 66.1 dBA

(12) Time History - giorno 17/12/2012 - Day - LAeq
(12) Time History - giorno 17/12/2012 - Day - LAeq - Running Leq



L1: 65.8 dBA
L10: 64.3 dBA
L50: 62.8 dBA
L90: 60.0 dBA
L95: 59.2 dBA
L99: 57.0 dBA

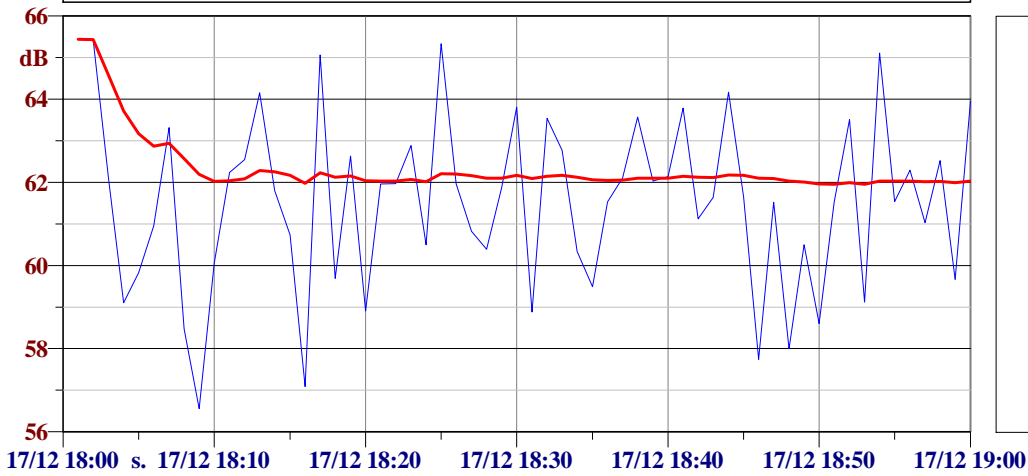
Ora: 18:00:00

Laeq: 62.0 dBA

Lmin: 56.6 dBA

Lmax: 65.4 dBA

(13) Time History - giorno 17/12/2012 - Day - LAeq
(13) Time History - giorno 17/12/2012 - Day - LAeq - Running Leq



L1: 65.4 dBA
L10: 64.2 dBA
L50: 61.8 dBA
L0: 65.4 dBA
L95: 58.0 dBA
L99: 56.9 dBA

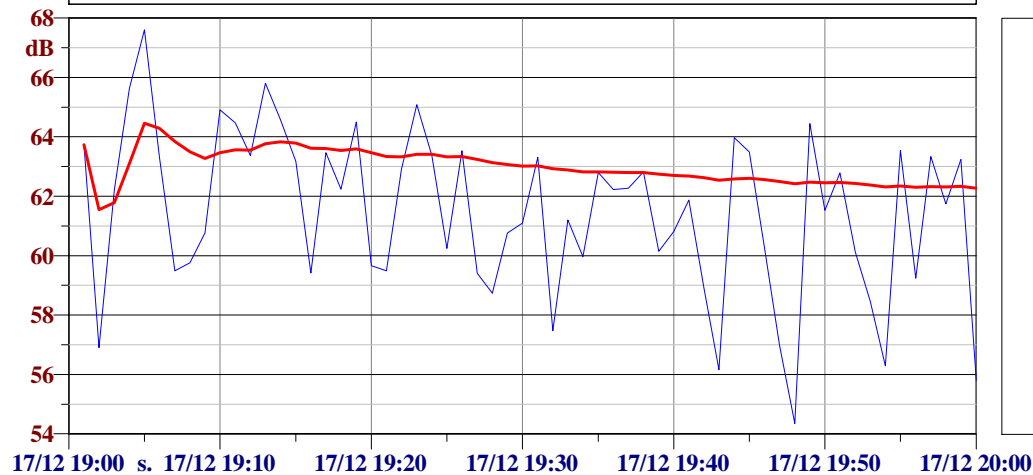
Ora: 19:00:00

Laeq: 62.3 dBA

Lmin: 54.3 dBA

Lmax: 67.6 dBA

(14) Time History - giorno 17/12/2012 - Day - LAeq
(14) Time History - giorno 17/12/2012 - Day - LAeq - Running Leq



L1: 66.5 dBA
L10: 64.5 dBA
L50: 62.0 dBA
L90: 57.5 dBA
L95: 56.3 dBA
L99: 55.2 dBA

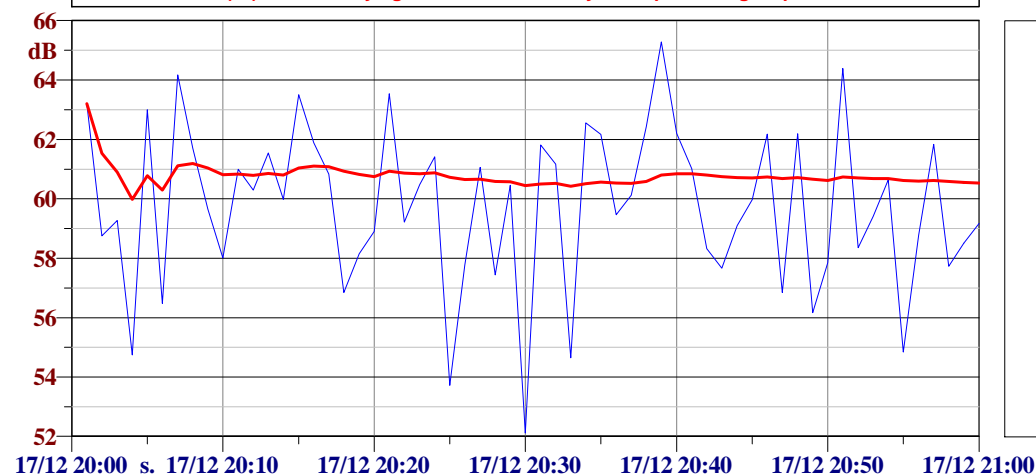
Ora: 20:00:00

Laeq: 60.5 dBA

Lmin: 52.1 dBA

Lmax: 65.3 dBA

(15) Time History - giorno 17/12/2012 - Day - LAeq
(15) Time History - giorno 17/12/2012 - Day - LAeq - Running Leq



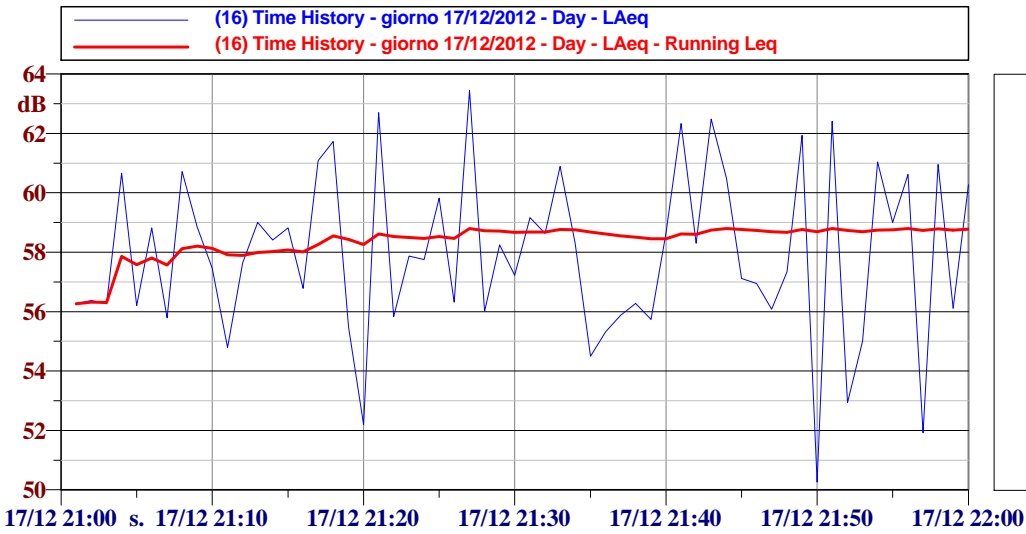
L1: 64.8 dBA
L10: 63.0 dBA
L50: 60.0 dBA
L90: 56.5 dBA
L95: 54.7 dBA
L99: 53.0 dBA

Ora: 21:00:00

Laeq: 58.8 dBA

Lmin: 50.3 dBA

Lmax: 63.4 dBA



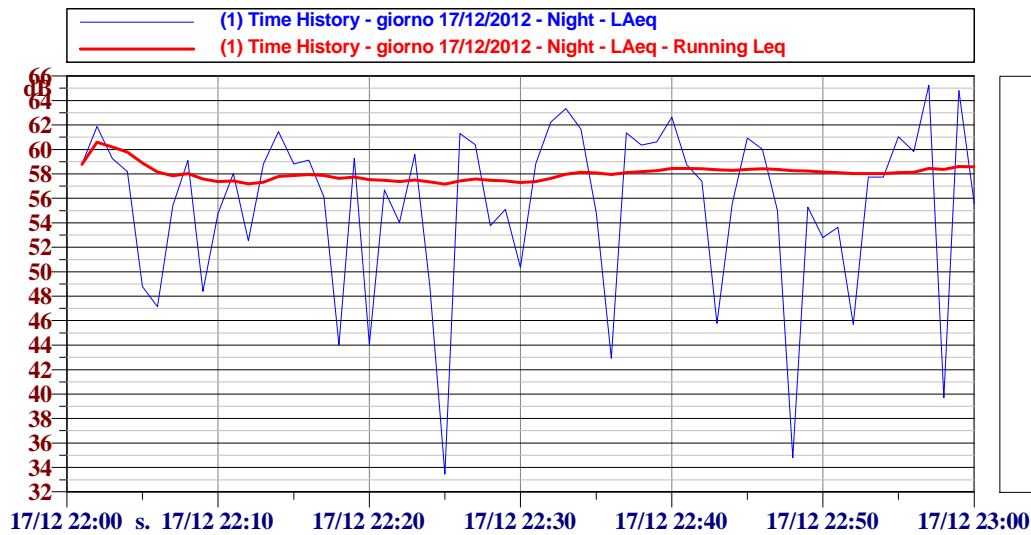
L1: 63.0 dBA
L10: 61.7 dBA
L50: 57.8 dBA
L90: 55.0 dBA
L95: 52.9 dBA
L99: 51.2 dBA

Ora: 22:00:00

Laeq: 58.6 dBA

Lmin: 33.5 dBA

Lmax: 65.2 dBA



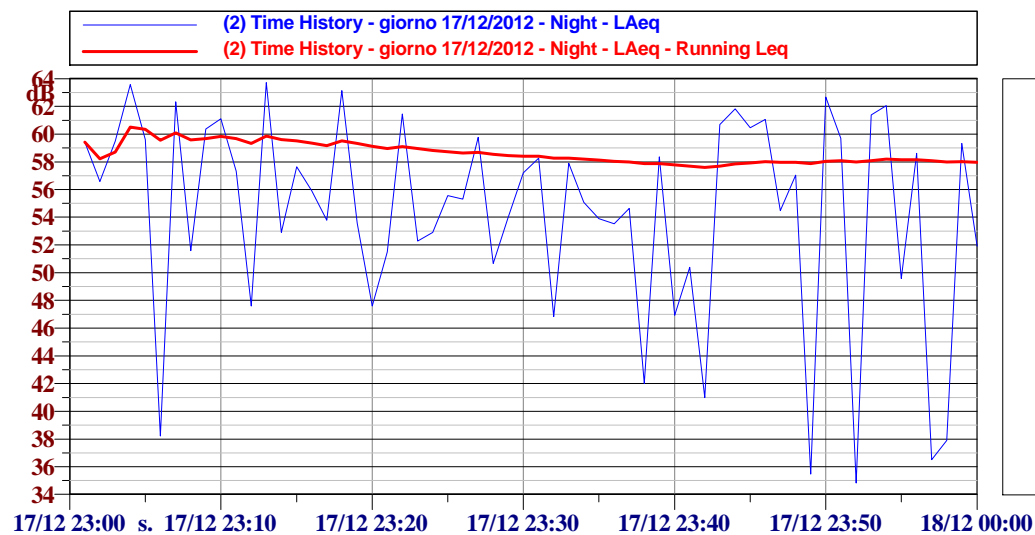
L1: 65.0 dBA
L10: 61.7 dBA
L50: 57.7 dBA
L90: 45.5 dBA
L95: 42.7 dBA
L99: 34.3 dBA

Ora: 23:00:00

Laeq: 58.0 dBA

Lmin: 34.8 dBA

Lmax: 63.7 dBA



L1: 63.6 dBA
L10: 61.8 dBA
L50: 55.8 dBA
L90: 41.9 dBA
L95: 37.8 dBA
L99: 35.2 dBA

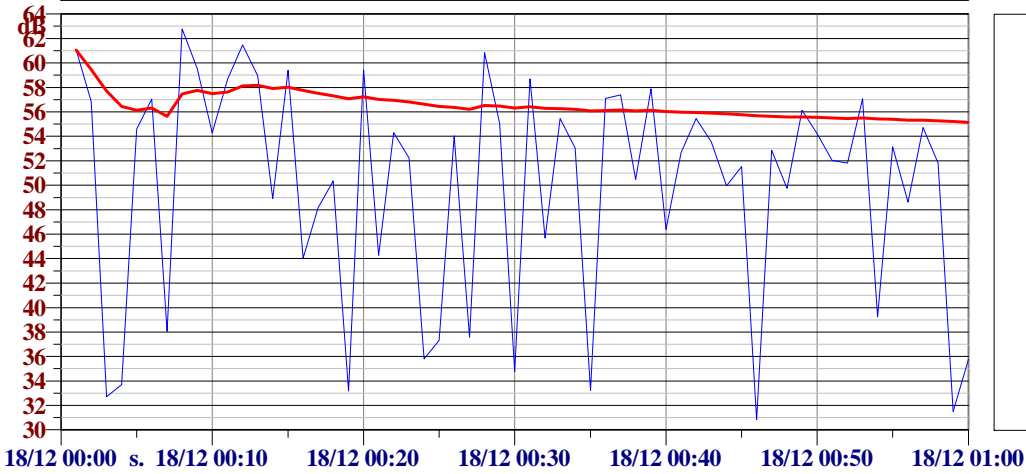
Ora: 00:00:00

Laeq: 55.1 dBA

Lmin: 30.8 dBA

Lmax: 62.8 dBA

(3) Time History - giorno 17/12/2012 - Night - LAeq
(3) Time History - giorno 17/12/2012 - Night - LAeq - Running Leq



L1: 62.0 dBA
L10: 59.4 dBA
L50: 52.8 dBA
L90: 34.7 dBA
L95: 33.2 dBA
L99: 31.2 dBA

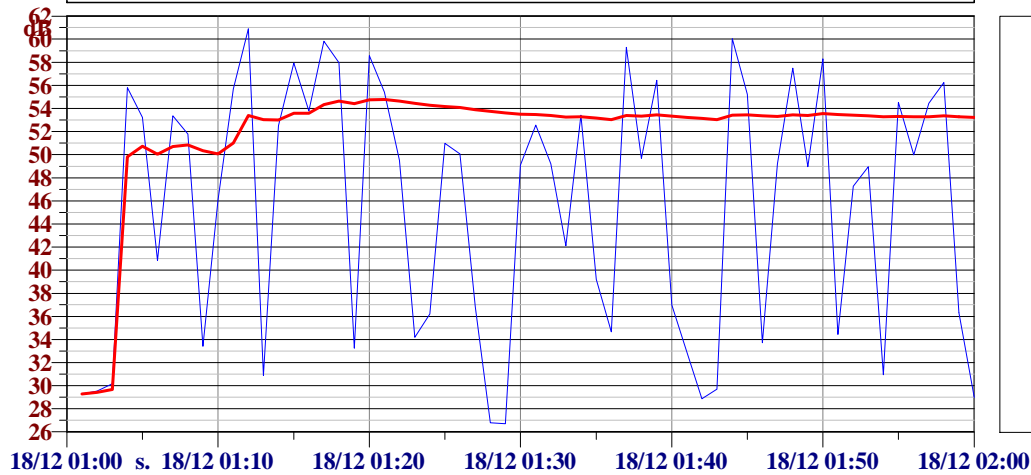
Ora: 01:00:00

Laeq: 53.2 dBA

Lmin: 26.7 dBA

Lmax: 60.9 dBA

(4) Time History - giorno 17/12/2012 - Night - LAeq
(4) Time History - giorno 17/12/2012 - Night - LAeq - Running Leq



L1: 60.4 dBA
L10: 58.0 dBA
L50: 49.2 dBA
L90: 29.7 dBA
L95: 29.0 dBA
L99: 26.8 dBA

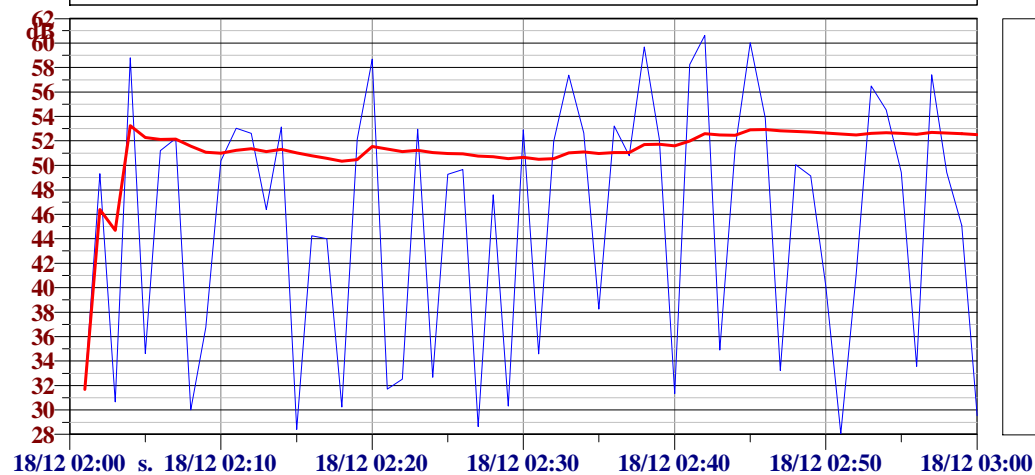
Ora: 02:00:00

Laeq: 52.5 dBA

Lmin: 28.1 dBA

Lmax: 60.6 dBA

(5) Time History - giorno 17/12/2012 - Night - LAeq
(5) Time History - giorno 17/12/2012 - Night - LAeq - Running Leq



L1: 60.2 dBA
L10: 57.5 dBA
L50: 49.3 dBA
L90: 30.3 dBA
L95: 29.5 dBA
L99: 28.3 dBA

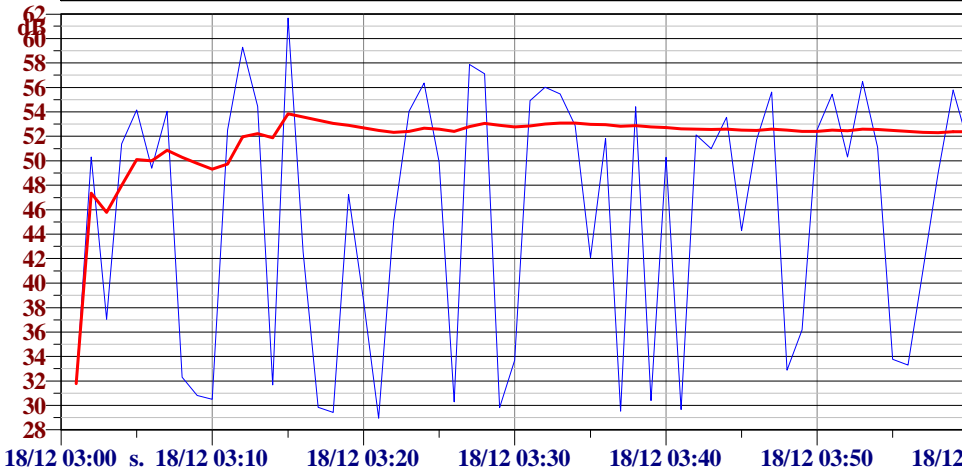
Ora: 03:00:00

Laeq: 52.4 dBA

Lmin: 28.9 dBA

Lmax: 61.7 dBA

(6) Time History - giorno 17/12/2012 - Night - LAeq
(6) Time History - giorno 17/12/2012 - Night - LAeq - Running Leq



L1: 60.3 dBA
L10: 56.0 dBA
L50: 50.3 dBA
L90: 30.3 dBA
L95: 29.7 dBA
L99: 29.2 dBA

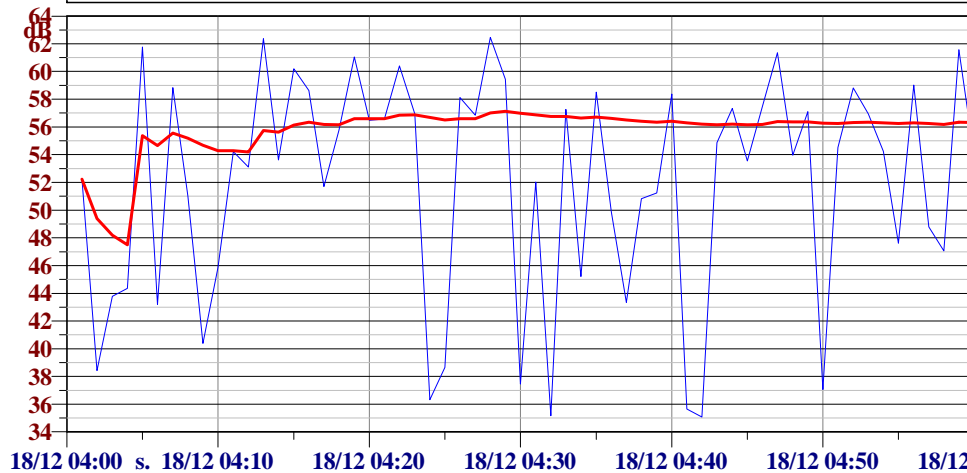
Ora: 04:00:00

Laeq: 56.3 dBA

Lmin: 35.1 dBA

Lmax: 62.5 dBA

(7) Time History - giorno 17/12/2012 - Night - LAeq
(7) Time History - giorno 17/12/2012 - Night - LAeq - Running Leq



L1: 62.4 dBA
L10: 60.5 dBA
L50: 54.1 dBA
L90: 38.3 dBA
L95: 36.3 dBA
L99: 35.2 dBA

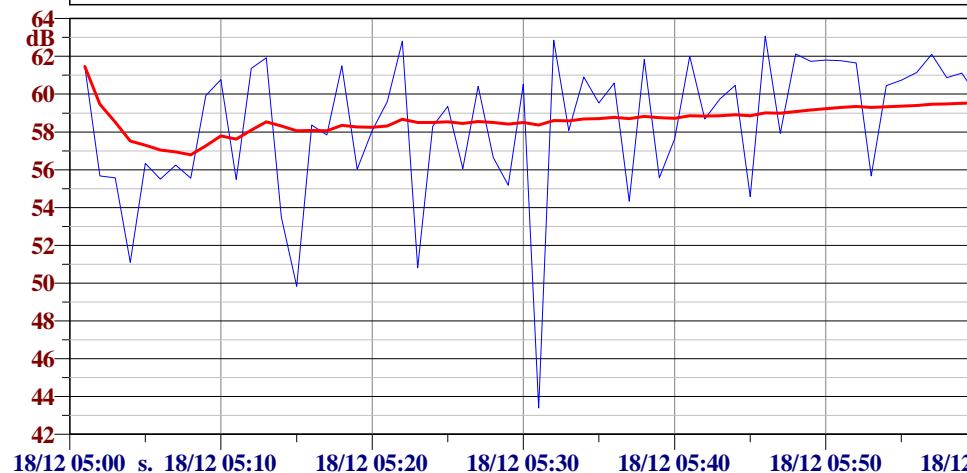
Ora: 05:00:00

Laeq: 59.5 dBA

Lmin: 43.4 dBA

Lmax: 63.1 dBA

(8) Time History - giorno 17/12/2012 - Night - LAeq
(8) Time History - giorno 17/12/2012 - Night - LAeq - Running Leq

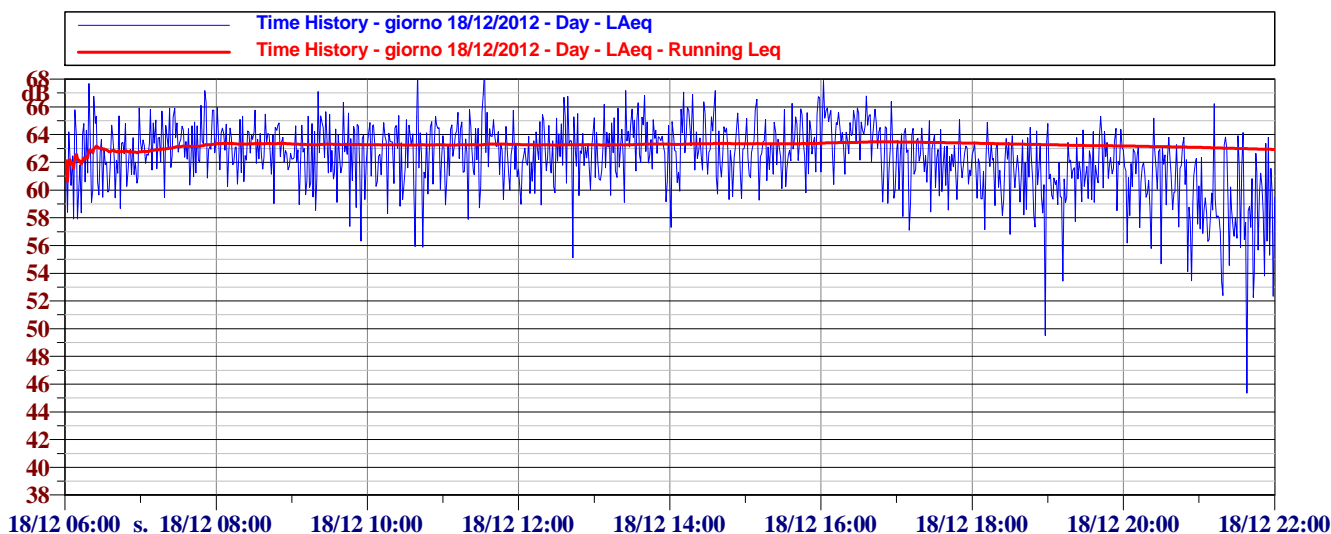


L1: 63.0 dBA
L10: 61.9 dBA
L50: 59.5 dBA
L90: 54.6 dBA
L95: 51.1 dBA
L99: 47.2 dBA

POSTAZIONE RUM2 - GIORNO 18/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
10	68	< 5	0	ovest

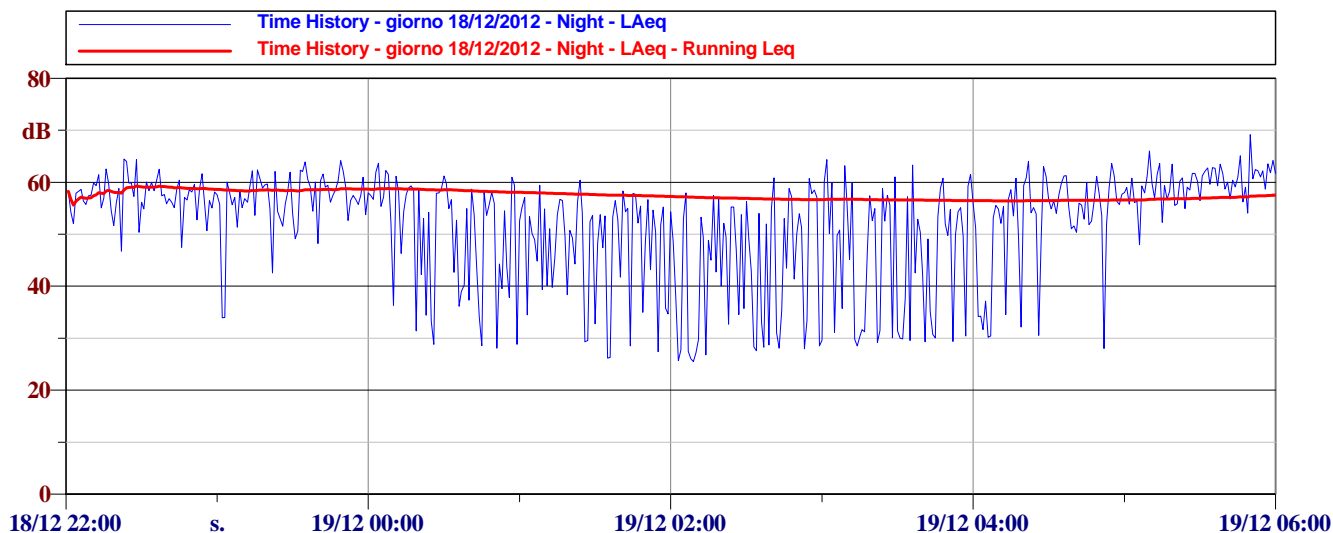
L_{Aeq} Periodo Diurno
 0.0



POSTAZIONE RUM2 - GIORNO 18/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
8	78	< 5	0	ovest

L_{Aeq} Periodo Notturno
 0.0



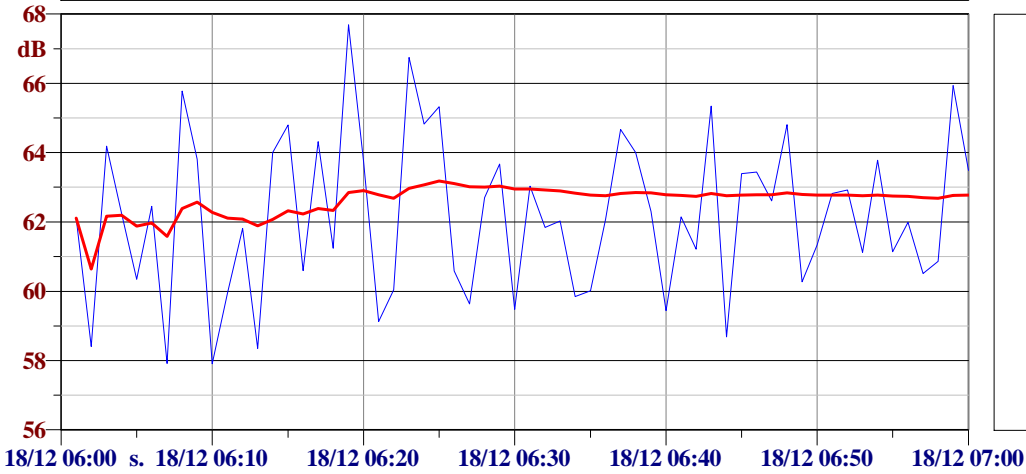
Ora: 06:00:00

Laeq: 62.8 dBA

Lmin: 57.9 dBA

Lmax: 67.7 dBA

(1) Time History - giorno 18/12/2012 - Day - LAeq
(1) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



L1: 67.1 dBA
L10: 64.8 dBA
L50: 62.1 dBA
L90: 59.4 dBA
L95: 58.4 dBA
L99: 57.9 dBA

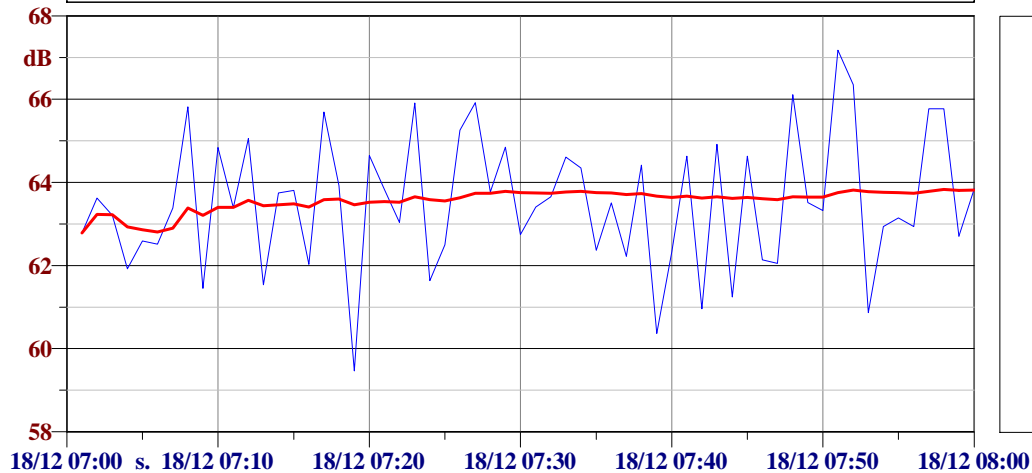
Ora: 07:00:00

Laeq: 63.8 dBA

Lmin: 59.5 dBA

Lmax: 67.2 dBA

(2) Time History - giorno 18/12/2012 - Day - LAeq
(2) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



L1: 66.7 dBA
L10: 65.8 dBA
L50: 63.5 dBA
L90: 61.5 dBA
L95: 61.0 dBA
L99: 60.0 dBA

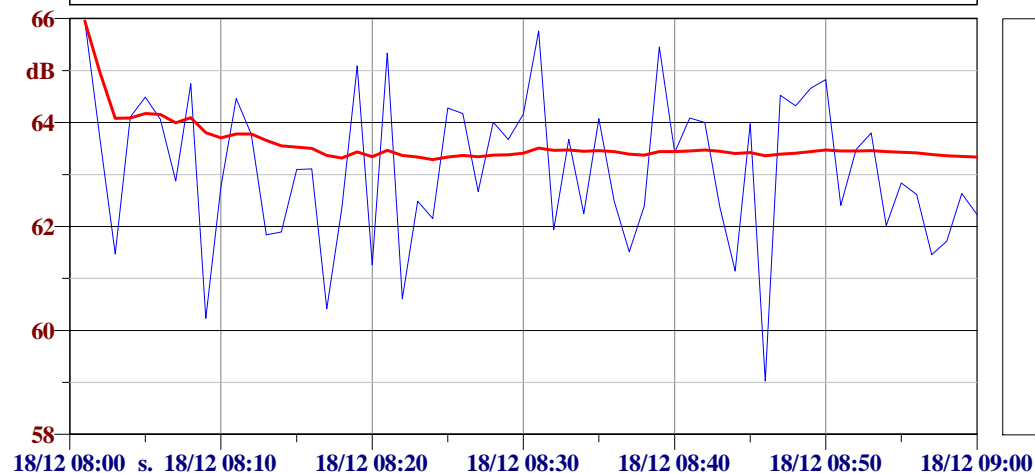
Ora: 08:00:00

Laeq: 63.3 dBA

Lmin: 59.0 dBA

Lmax: 66.0 dBA

(3) Time History - giorno 18/12/2012 - Day - LAeq
(3) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



L1: 65.9 dBA
L10: 64.7 dBA
L50: 63.1 dBA
L90: 61.5 dBA
L95: 60.6 dBA
L99: 59.7 dBA

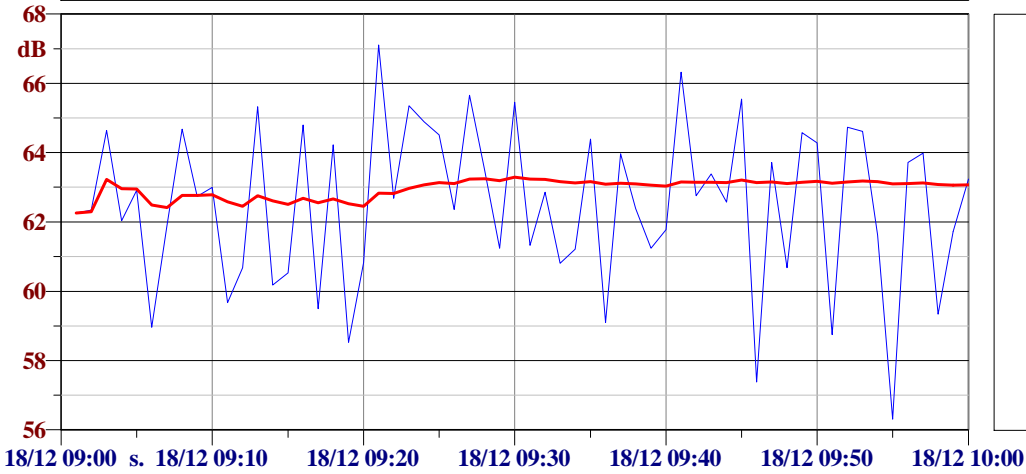
Ora: 09:00:00

Laeq: 63.1 dBA

Lmin: 56.3 dBA

Lmax: 67.1 dBA

(4) Time History - giorno 18/12/2012 - Day - LAeq
(4) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



L1: 66.6 dBA
L10: 65.3 dBA
L50: 62.7 dBA
L90: 59.3 dBA
L95: 58.7 dBA
L99: 56.9 dBA

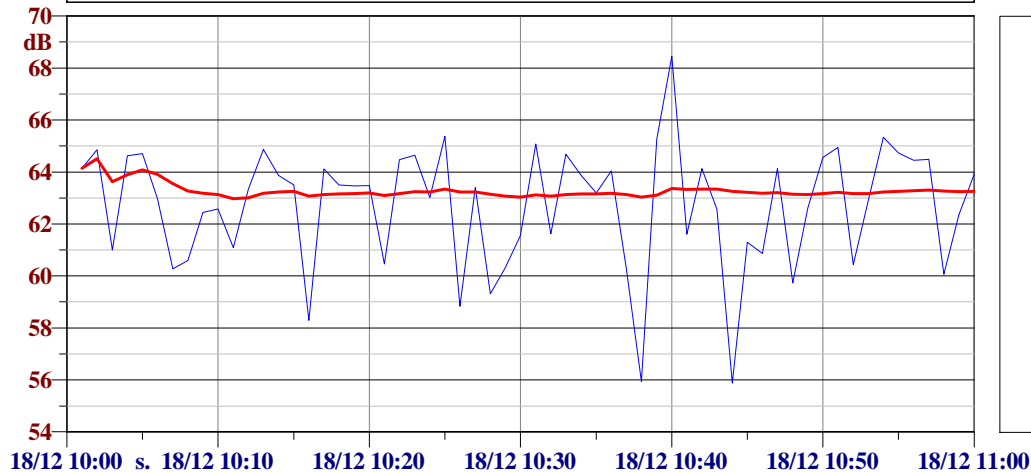
Ora: 10:00:00

Laeq: 63.3 dBA

Lmin: 55.9 dBA

Lmax: 68.5 dBA

(5) Time History - giorno 18/12/2012 - Day - LAeq
(5) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



L1: 66.7 dBA
L10: 64.9 dBA
L50: 63.3 dBA
L90: 60.0 dBA
L95: 58.8 dBA
L99: 55.9 dBA

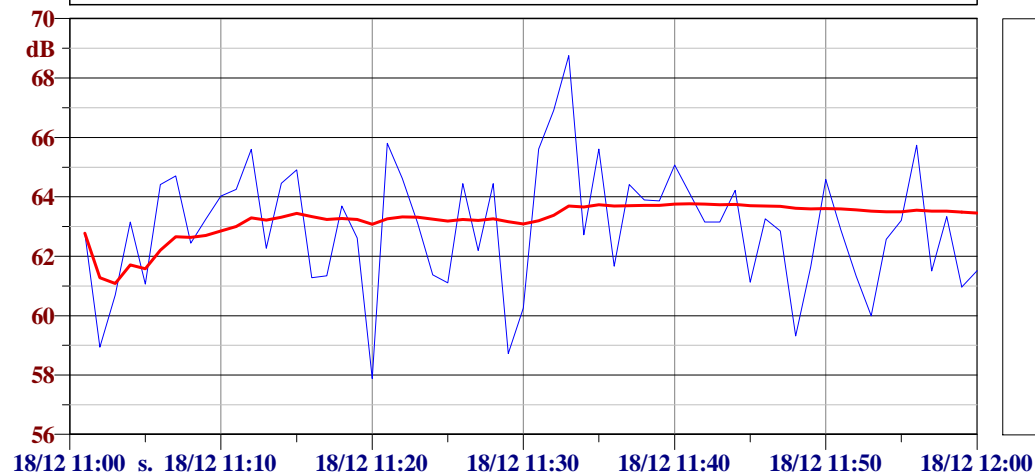
Ora: 11:00:00

Laeq: 63.5 dBA

Lmin: 57.9 dBA

Lmax: 68.8 dBA

(6) Time History - giorno 18/12/2012 - Day - LAeq
(6) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



L1: 67.7 dBA
L10: 65.6 dBA
L50: 63.1 dBA
L90: 60.7 dBA
L95: 59.3 dBA
L99: 58.4 dBA

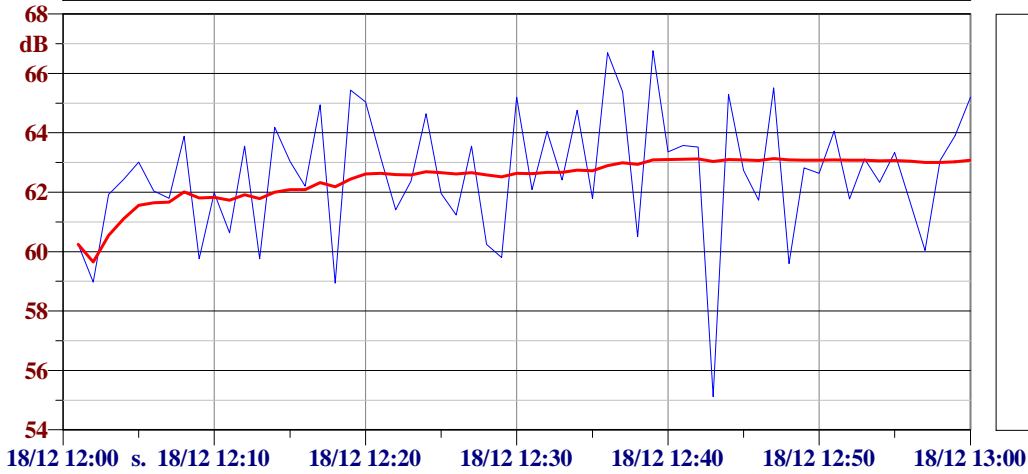
Ora: 12:00:00

Laeq: 63.1 dBA

Lmin: 55.1 dBA

Lmax: 66.8 dBA

(7) Time History - giorno 18/12/2012 - Day - LAeq
(7) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



L1: 66.7 dBA
L10: 65.2 dBA
L50: 62.7 dBA
L90: 59.8 dBA
L95: 59.6 dBA
L99: 57.3 dBA

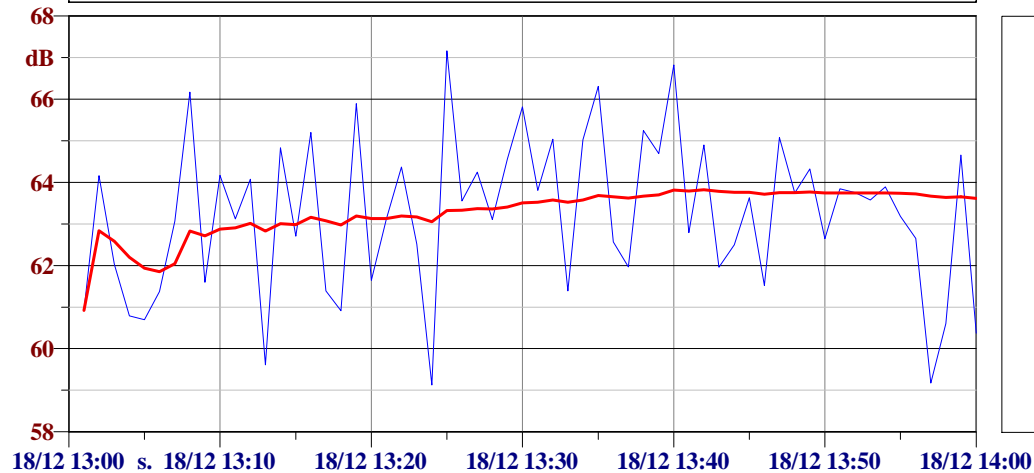
Ora: 13:00:00

Laeq: 63.6 dBA

Lmin: 59.1 dBA

Lmax: 67.2 dBA

(8) Time History - giorno 18/12/2012 - Day - LAeq
(8) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



L1: 67.0 dBA
L0: 67.2 dBA
L50: 63.4 dBA
L90: 60.8 dBA
L95: 60.3 dBA
L99: 59.2 dBA

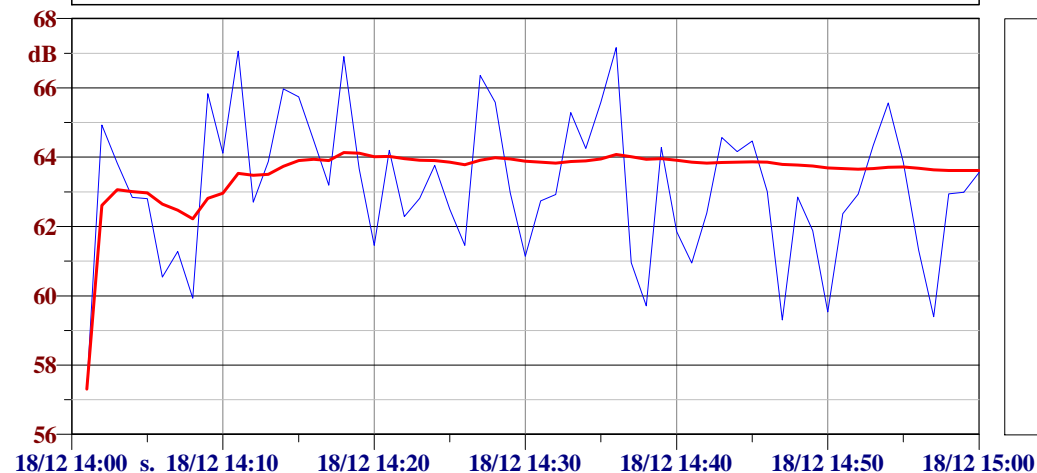
Ora: 14:00:00

Laeq: 63.6 dBA

Lmin: 57.3 dBA

Lmax: 67.2 dBA

(9) Time History - giorno 18/12/2012 - Day - LAeq
(9) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



L1: 67.1 dBA
L10: 65.7 dBA
L50: 63.0 dBA
L0: 67.2 dBA
L95: 59.5 dBA
L99: 58.5 dBA

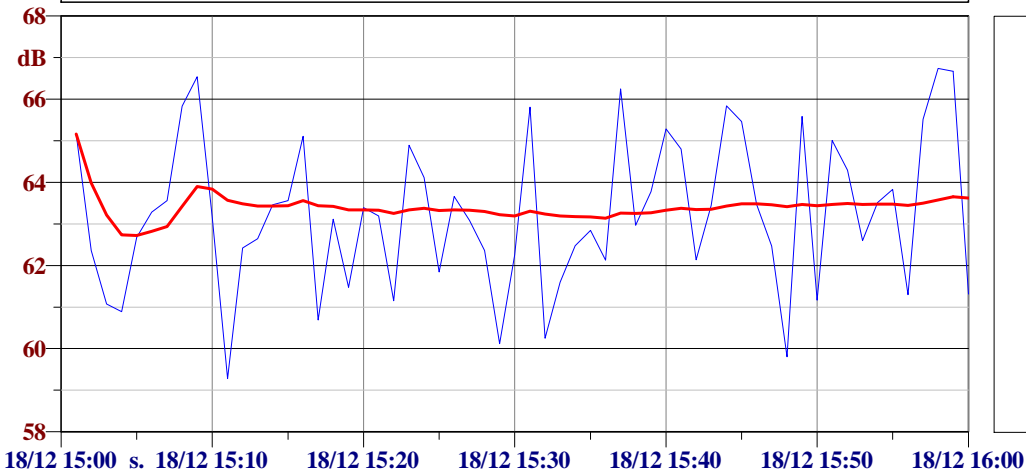
Ora: 15:00:00

Laeq: 63.6 dBA

Lmin: 59.3 dBA

Lmax: 66.7 dBA

(10) Time History - giorno 18/12/2012 - Day - LAeq
(10) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



L1: 66.7 dBA
L10: 65.8 dBA
L50: 63.2 dBA
L90: 61.1 dBA
L95: 60.3 dBA
L99: 59.6 dBA

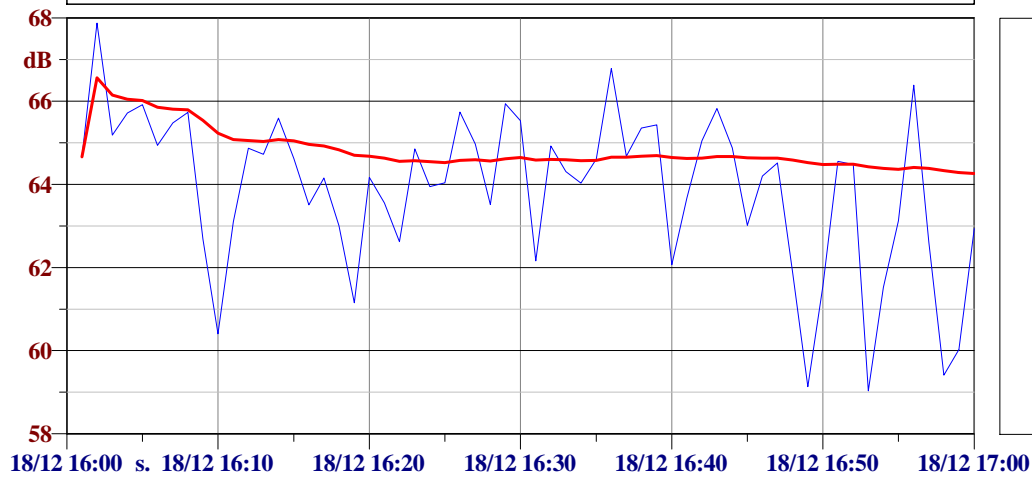
Ora: 16:00:00

Laeq: 64.3 dBA

Lmin: 59.0 dBA

Lmax: 67.9 dBA

(11) Time History - giorno 18/12/2012 - Day - LAeq
(11) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



L1: 67.3 dBA
L10: 65.7 dBA
L50: 64.4 dBA
L90: 61.5 dBA
L95: 60.0 dBA
L99: 59.0 dBA

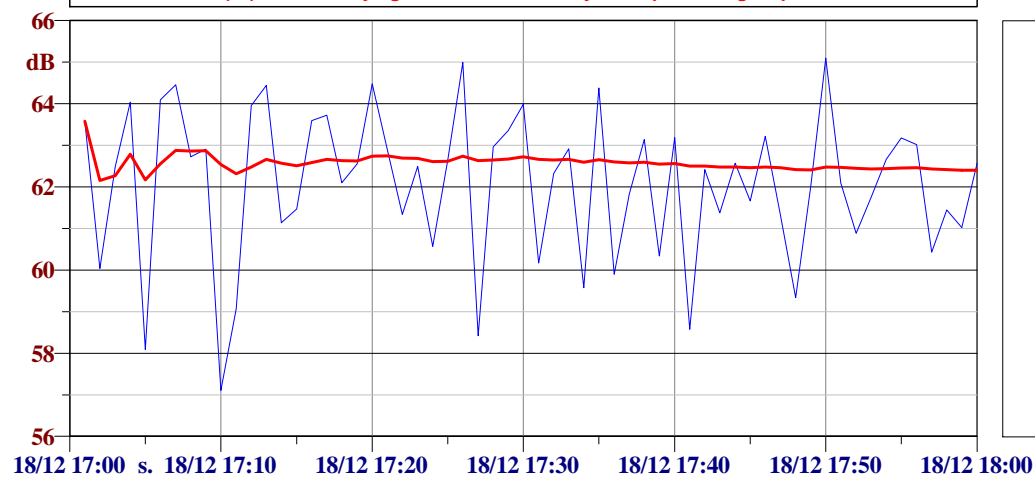
Ora: 17:00:00

Laeq: 62.4 dBA

Lmin: 57.1 dBA

Lmax: 65.1 dBA

(12) Time History - giorno 18/12/2012 - Day - LAeq
(12) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



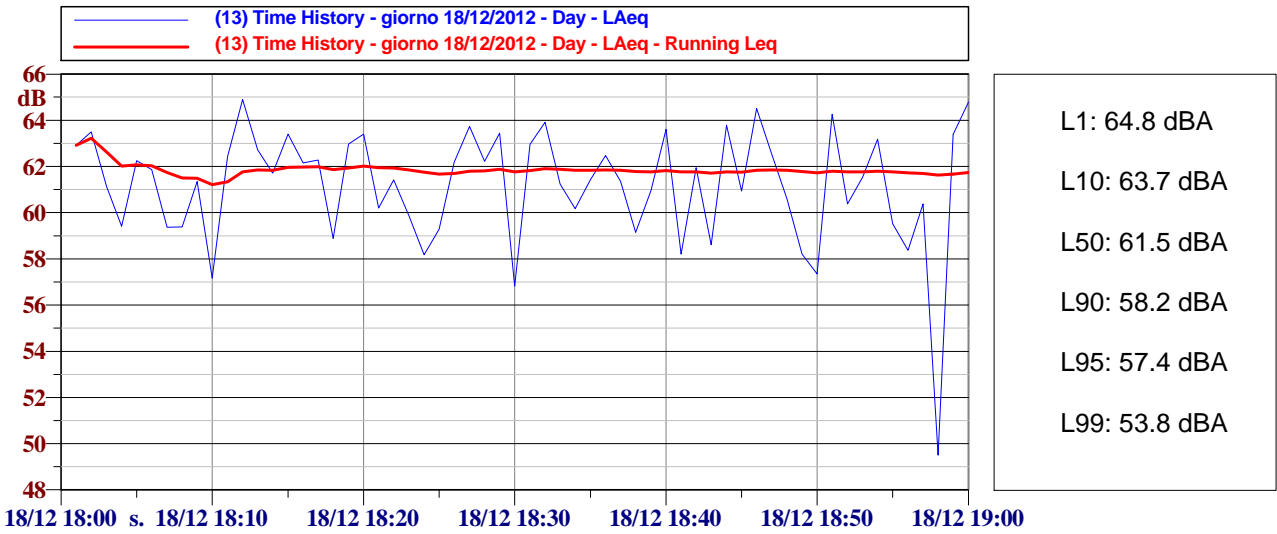
L1: 65.0 dBA
L10: 64.1 dBA
L50: 62.5 dBA
L90: 59.6 dBA
L95: 58.6 dBA
L99: 57.7 dBA

Ora: 18:00:00

Laeq: 61.7 dBA

Lmin: 49.5 dBA

Lmax: 64.9 dBA

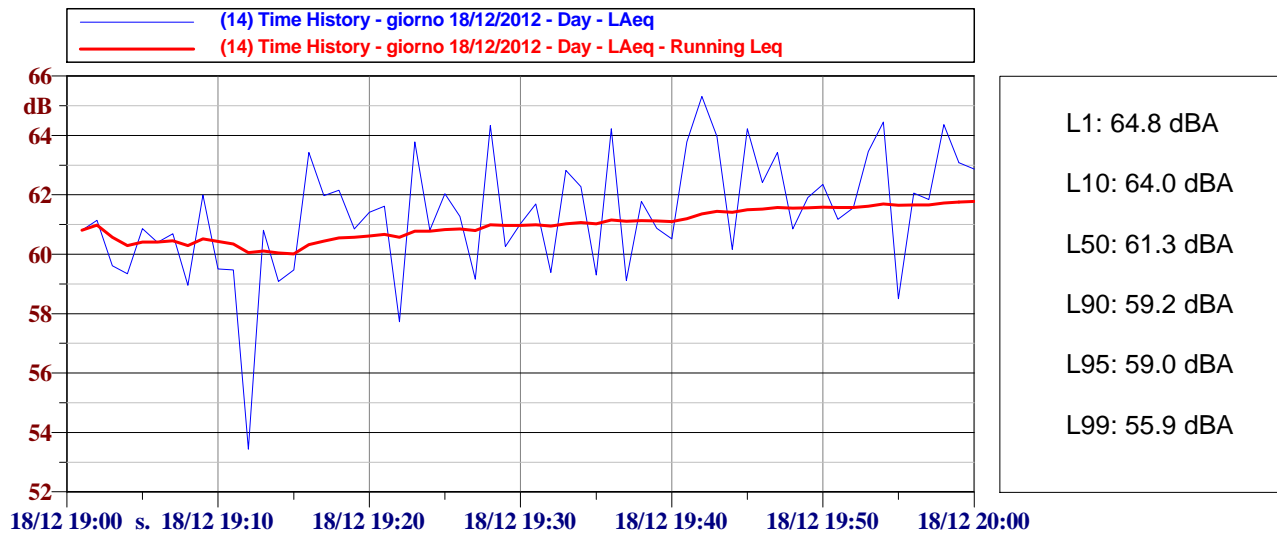


Ora: 19:00:00

Laeq: 61.8 dBA

Lmin: 53.4 dBA

Lmax: 65.3 dBA

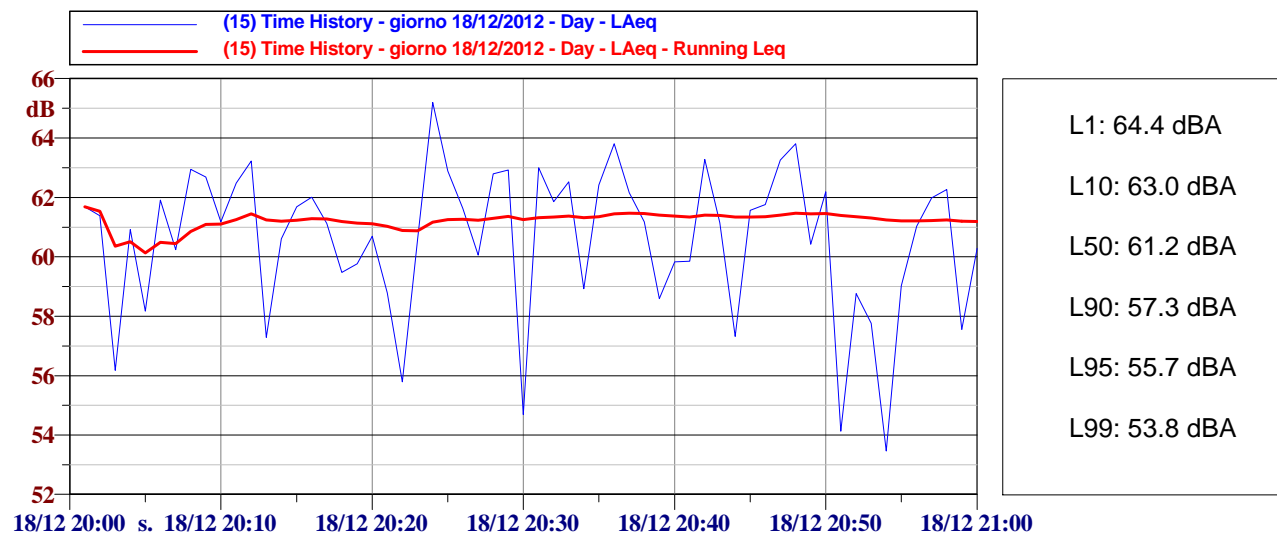


Ora: 20:00:00

Laeq: 61.2 dBA

Lmin: 53.5 dBA

Lmax: 65.2 dBA



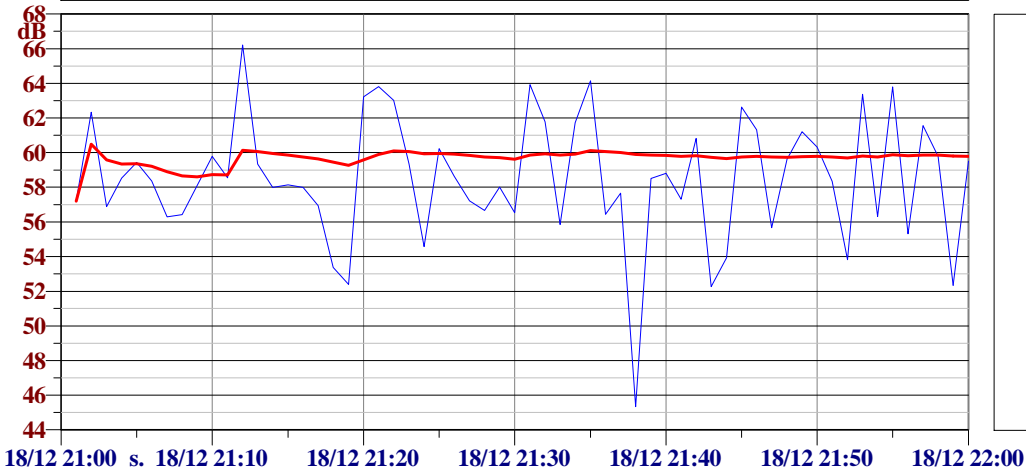
Ora: 21:00:00

Laeq: 59.8 dBA

Lmin: 45.3 dBA

Lmax: 66.2 dBA

(16) Time History - giorno 18/12/2012 - Day - LAeq
(16) Time History - giorno 18/12/2012 - Day - LAeq - Running Leq



L1: 65.0 dBA
L10: 63.2 dBA
L50: 58.5 dBA
L90: 53.9 dBA
L95: 52.4 dBA
L99: 49.4 dBA

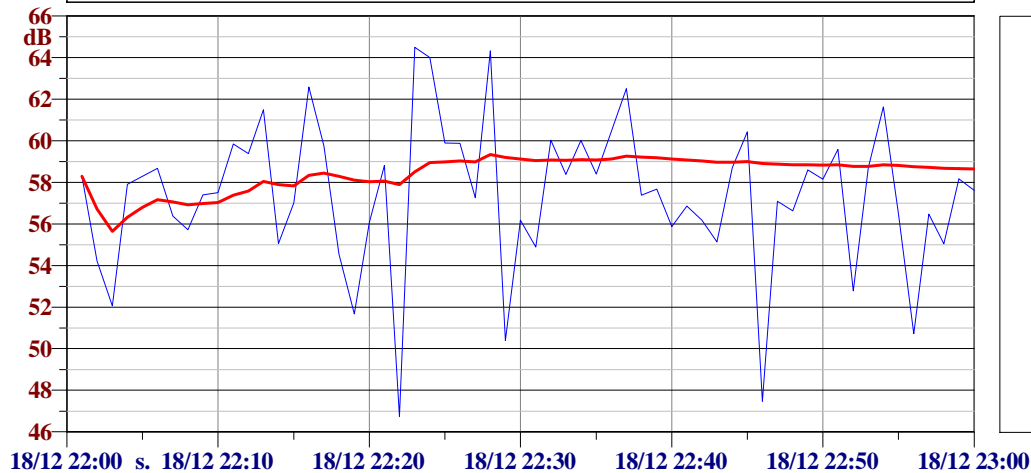
Ora: 22:00:00

Laeq: 58.7 dBA

Lmin: 46.7 dBA

Lmax: 64.5 dBA

(1) Time History - giorno 18/12/2012 - Night - LAeq
(1) Time History - giorno 18/12/2012 - Night - LAeq - Running Leq



L1: 64.4 dBA
L10: 61.5 dBA
L50: 57.7 dBA
L90: 52.7 dBA
L95: 50.7 dBA
L99: 47.2 dBA

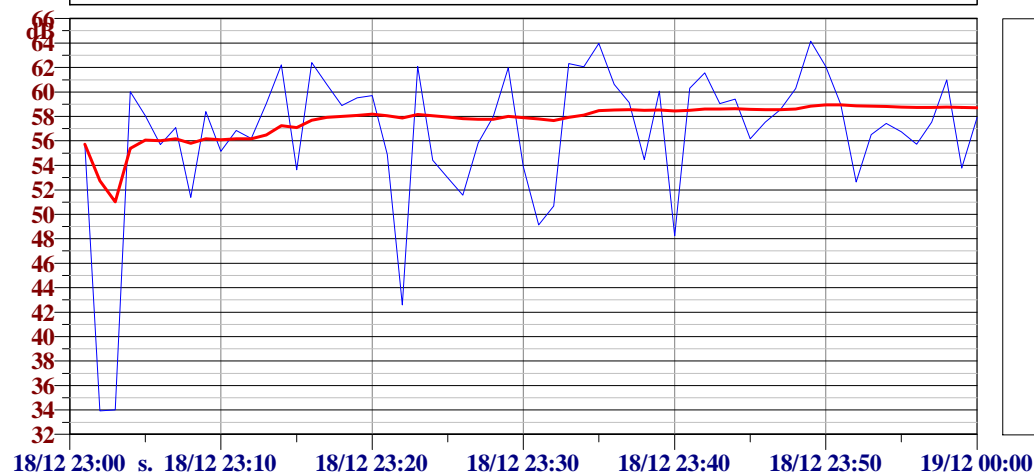
Ora: 23:00:00

Laeq: 58.7 dBA

Lmin: 33.9 dBA

Lmax: 64.2 dBA

(2) Time History - giorno 18/12/2012 - Night - LAeq
(2) Time History - giorno 18/12/2012 - Night - LAeq - Running Leq



L1: 64.1 dBA
L10: 62.1 dBA
L50: 57.7 dBA
L90: 51.3 dBA
L95: 48.0 dBA
L99: 34.0 dBA

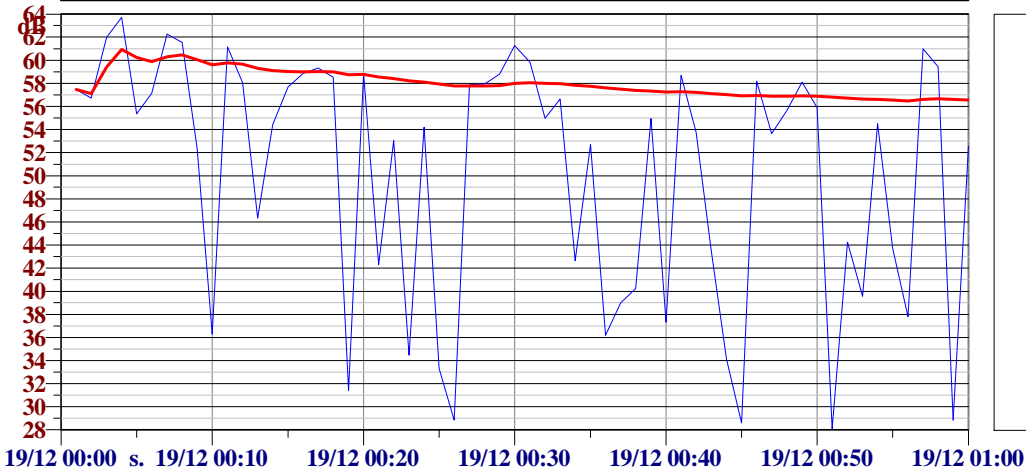
Ora: 00:00:00

Laeq: 56.5 dBA

Lmin: 28.1 dBA

Lmax: 63.7 dBA

(3) Time History - giorno 18/12/2012 - Night - LAeq
(3) Time History - giorno 18/12/2012 - Night - LAeq - Running Leq



L1: 62.9 dBA
L10: 61.0 dBA
L50: 54.7 dBA
L90: 34.0 dBA
L95: 28.9 dBA
L99: 28.4 dBA

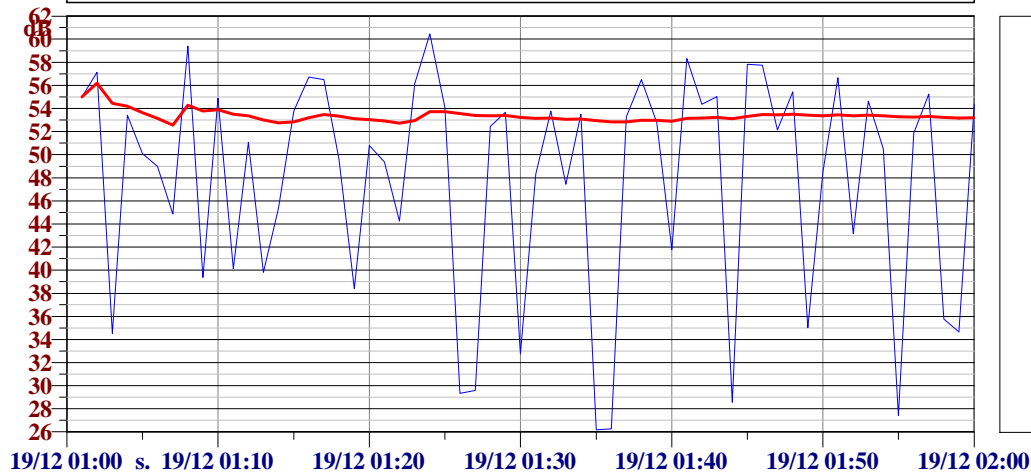
Ora: 01:00:00

Laeq: 53.2 dBA

Lmin: 26.2 dBA

Lmax: 60.4 dBA

(4) Time History - giorno 18/12/2012 - Night - LAeq
(4) Time History - giorno 18/12/2012 - Night - LAeq - Running Leq



L1: 59.8 dBA
L10: 56.7 dBA
L50: 51.5 dBA
L90: 32.5 dBA
L95: 28.5 dBA
L99: 26.3 dBA

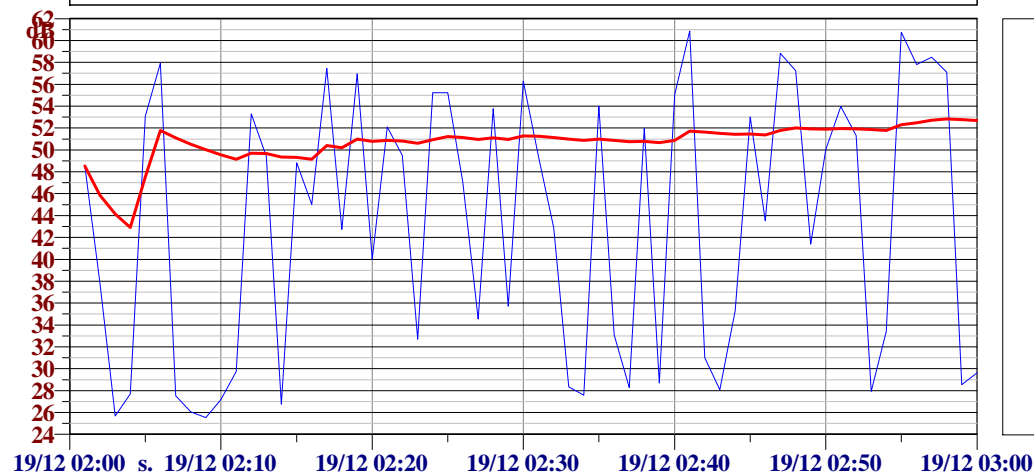
Ora: 02:00:00

Laeq: 52.7 dBA

Lmin: 25.5 dBA

Lmax: 60.9 dBA

(5) Time History - giorno 18/12/2012 - Night - LAeq
(5) Time History - giorno 18/12/2012 - Night - LAeq - Running Leq



L1: 60.8 dBA
L10: 57.4 dBA
L50: 46.0 dBA
L90: 27.6 dBA
L95: 26.8 dBA
L99: 25.6 dBA

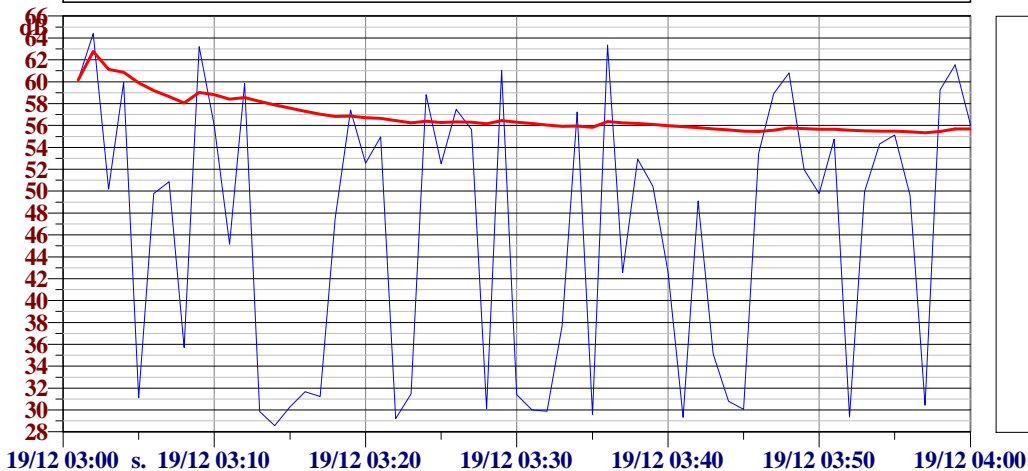
Ora: 03:00:00

Laeq: 55.7 dBA

Lmin: 28.6 dBA

Lmax: 64.4 dBA

(6) Time History - giorno 18/12/2012 - Night - LAeq
(6) Time History - giorno 18/12/2012 - Night - LAeq - Running Leq



L1: 63.8 dBA
L10: 60.3 dBA
L50: 50.1 dBA
L90: 29.9 dBA
L95: 29.4 dBA
L99: 29.0 dBA

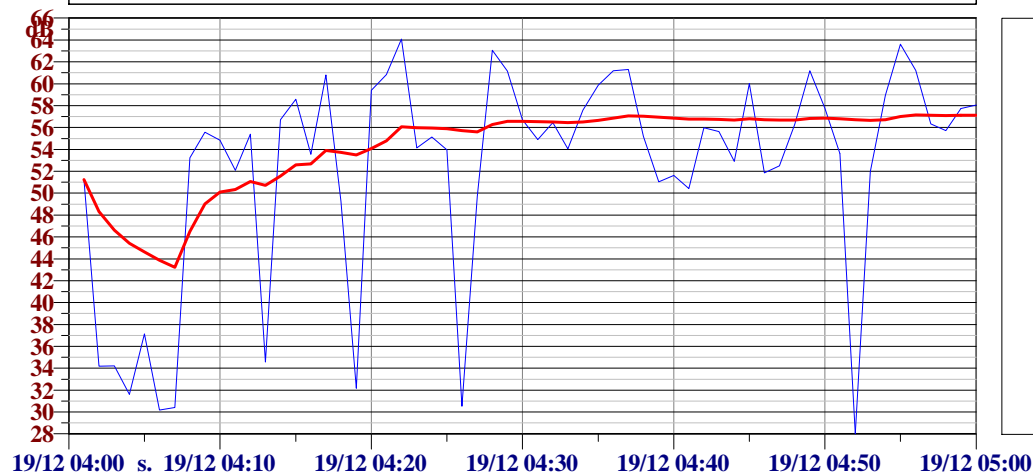
Ora: 04:00:00

Laeq: 57.1 dBA

Lmin: 28.0 dBA

Lmax: 64.1 dBA

(7) Time History - giorno 18/12/2012 - Night - LAeq
(7) Time History - giorno 18/12/2012 - Night - LAeq - Running Leq



L1: 63.8 dBA
L10: 61.2 dBA
L50: 55.2 dBA
L90: 34.0 dBA
L95: 30.5 dBA
L99: 29.3 dBA

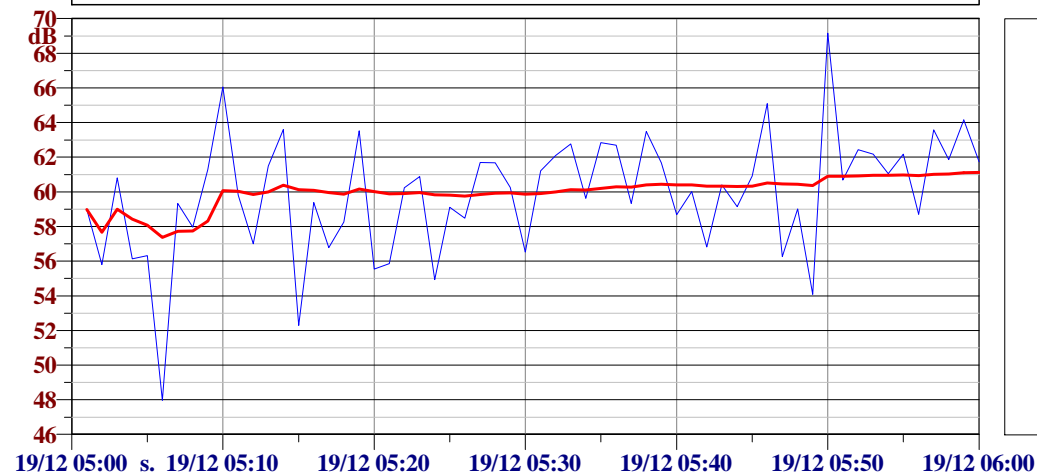
Ora: 05:00:00

Laeq: 61.1 dBA

Lmin: 48.0 dBA

Lmax: 69.2 dBA

(8) Time History - giorno 18/12/2012 - Night - LAeq
(8) Time History - giorno 18/12/2012 - Night - LAeq - Running Leq

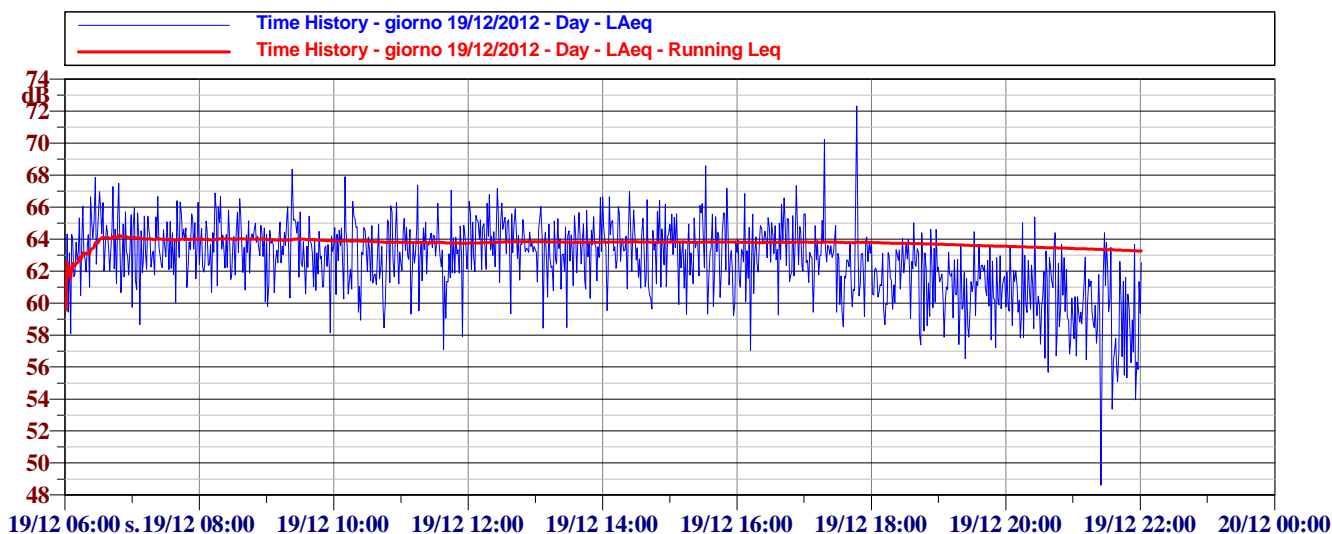


L1: 67.4 dBA
L10: 63.5 dBA
L50: 60.2 dBA
L90: 55.9 dBA
L95: 54.8 dBA
L99: 50.5 dBA

POSTAZIONE RUM2 - GIORNO 19/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
11	56	< 5	0	nord ovest

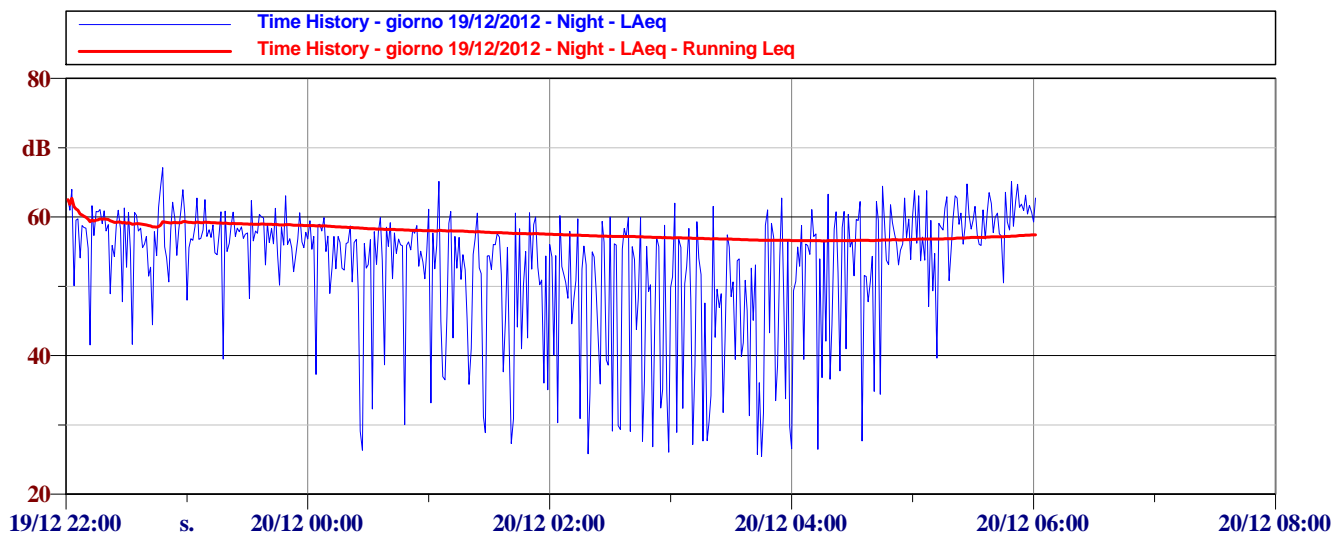
L_{Aeq} Periodo Diurno
0.0



POSTAZIONE RUM2 - GIORNO 19/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
6	70	< 5	0	sud

L_{Aeq} Periodo Notturno
0.0



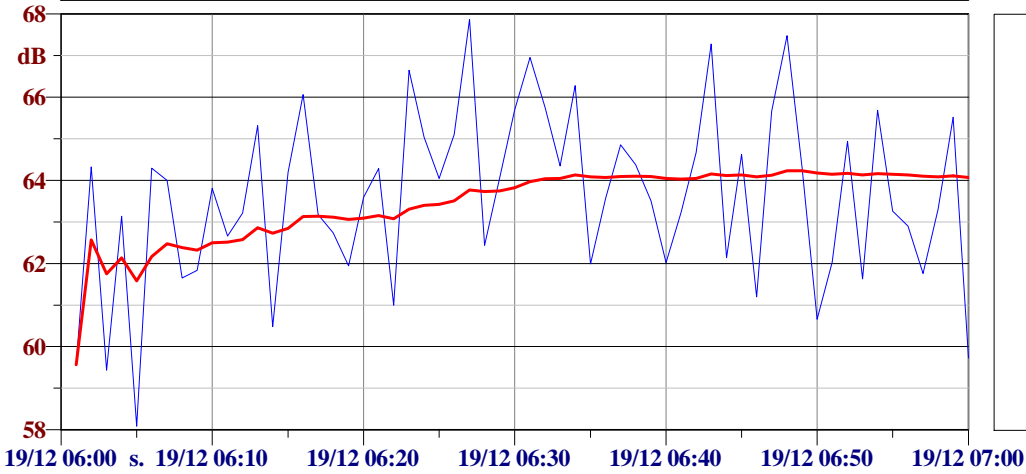
Ora: 06:00:00

Laeq: 64.1 dBA

Lmin: 58.1 dBA

Lmax: 67.9 dBA

(1) Time History - giorno 19/12/2012 - Day - LAeq
(1) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 67.7 dBA
L10: 66.1 dBA
L50: 63.7 dBA
L90: 61.0 dBA
L95: 59.7 dBA
L99: 58.9 dBA

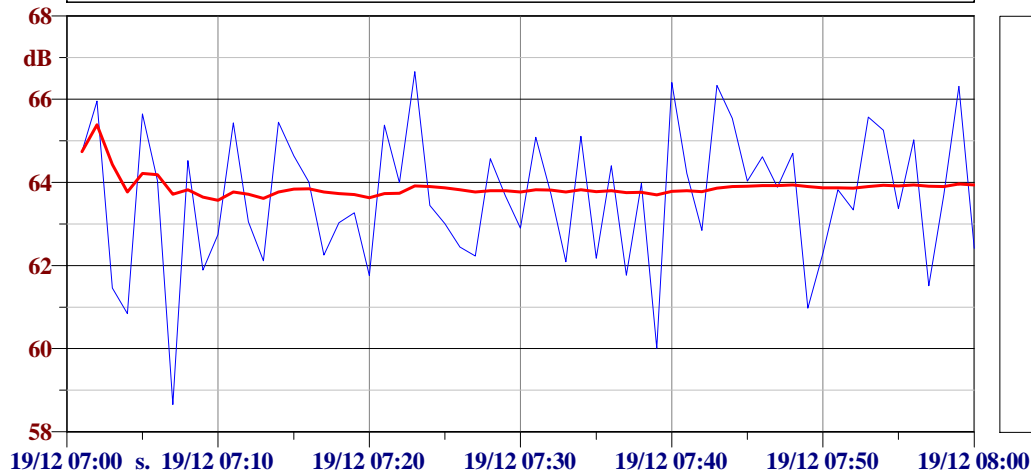
Ora: 07:00:00

Laeq: 63.9 dBA

Lmin: 58.7 dBA

Lmax: 66.7 dBA

(2) Time History - giorno 19/12/2012 - Day - LAeq
(2) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 66.5 dBA
L10: 65.6 dBA
L50: 63.8 dBA
L90: 61.8 dBA
L95: 61.0 dBA
L99: 59.5 dBA

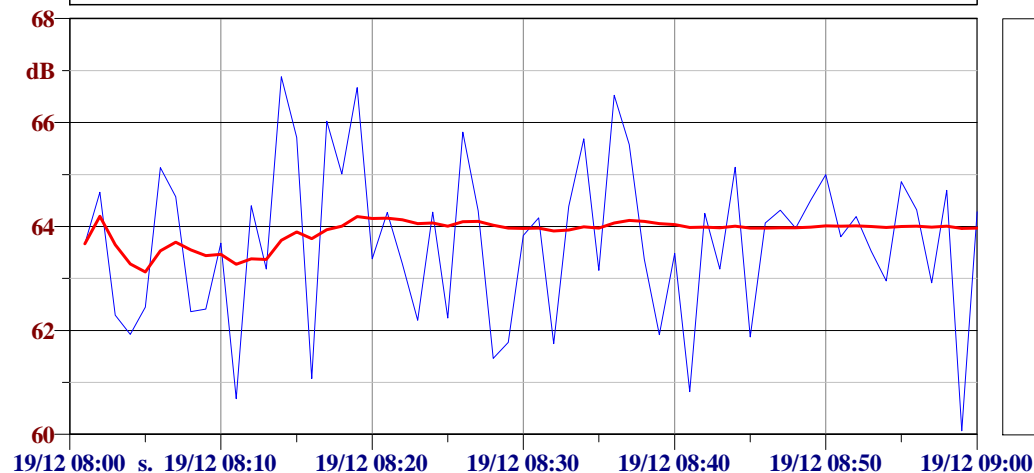
Ora: 08:00:00

Laeq: 64.0 dBA

Lmin: 60.1 dBA

Lmax: 66.9 dBA

(3) Time History - giorno 19/12/2012 - Day - LAeq
(3) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 66.8 dBA
L10: N/A dBA
L50: 63.9 dBA
L90: 61.8 dBA
L95: 61.1 dBA
L99: 60.5 dBA

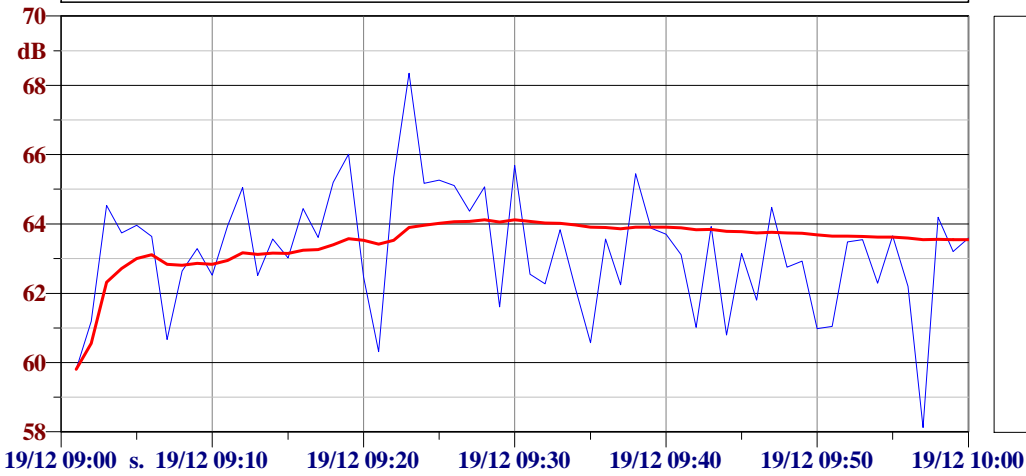
Ora: 09:00:00

Laeq: 63.6 dBA

Lmin: 58.1 dBA

Lmax: 68.3 dBA

(4) Time History - giorno 19/12/2012 - Day - LAeq
(4) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 66.9 dBA
L10: 65.2 dBA
L50: 63.5 dBA
L90: 61.0 dBA
L95: 60.6 dBA
L99: 59.1 dBA

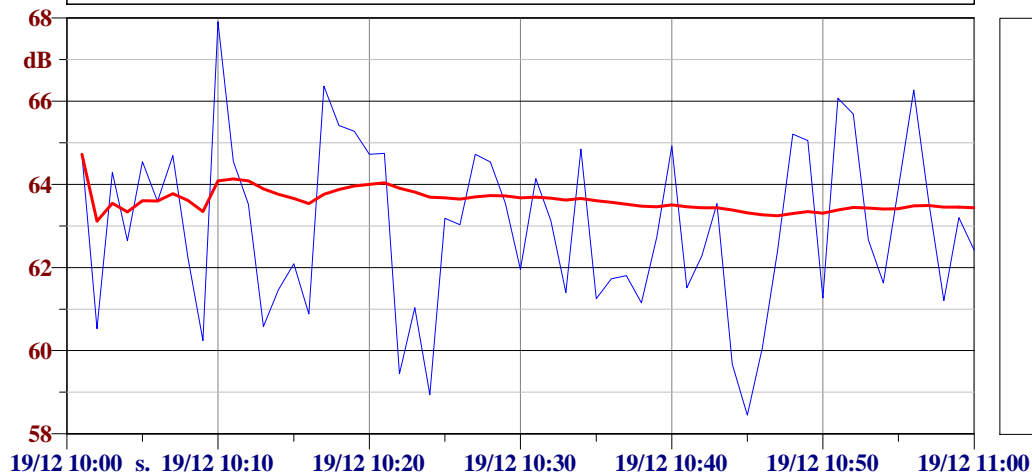
Ora: 10:00:00

Laeq: 63.4 dBA

Lmin: 58.5 dBA

Lmax: 67.9 dBA

(5) Time History - giorno 19/12/2012 - Day - LAeq
(5) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 67.0 dBA
L10: 65.3 dBA
L50: 63.0 dBA
L90: 60.5 dBA
L95: 59.7 dBA
L99: 58.7 dBA

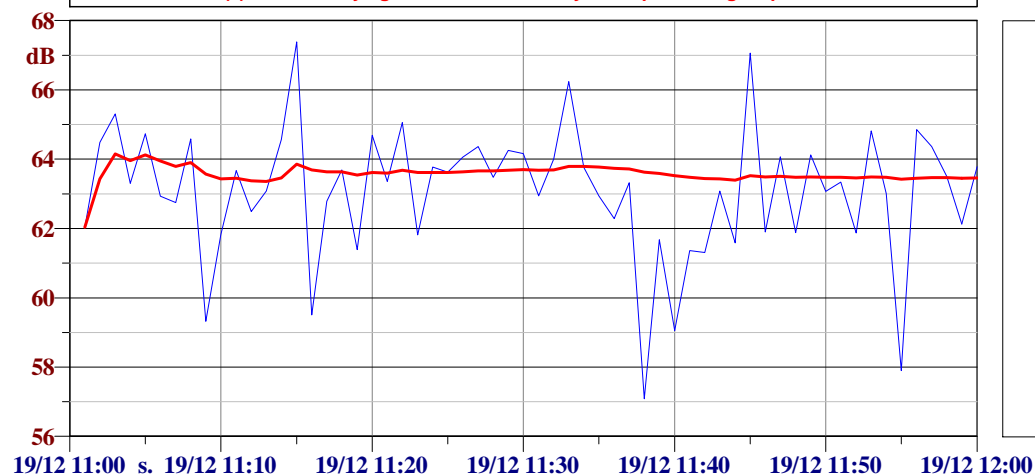
Ora: 11:00:00

Laeq: 63.5 dBA

Lmin: 57.1 dBA

Lmax: 67.4 dBA

(6) Time History - giorno 19/12/2012 - Day - LAeq
(6) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 67.2 dBA
L10: 64.8 dBA
L50: 63.3 dBA
L90: 61.4 dBA
L95: 59.3 dBA
L99: 57.6 dBA

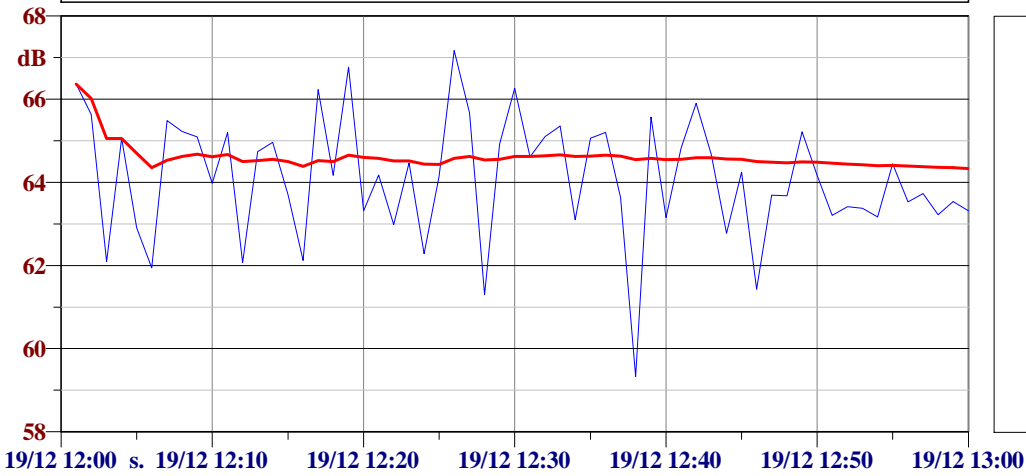
Ora: 12:00:00

Laeq: 64.3 dBA

Lmin: 59.3 dBA

Lmax: 67.2 dBA

(7) Time History - giorno 19/12/2012 - Day - LAeq
(7) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 67.0 dBA
L10: 65.7 dBA
L50: 64.2 dBA
L90: 62.1 dBA
L95: 61.9 dBA
L99: 60.5 dBA

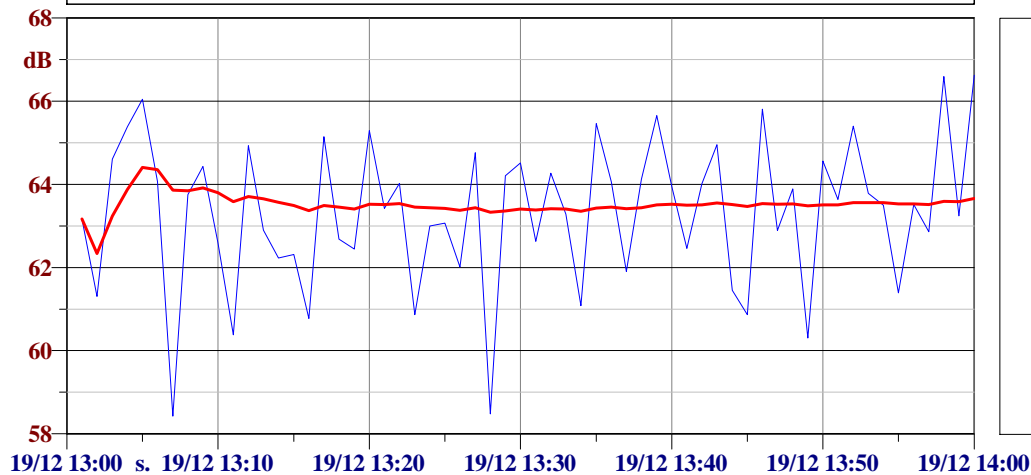
Ora: 13:00:00

Laeq: 63.7 dBA

Lmin: 58.4 dBA

Lmax: 66.6 dBA

(8) Time History - giorno 19/12/2012 - Day - LAeq
(8) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 66.6 dBA
L10: 65.4 dBA
L50: 63.5 dBA
L90: 60.9 dBA
L95: 60.4 dBA
L99: 58.5 dBA

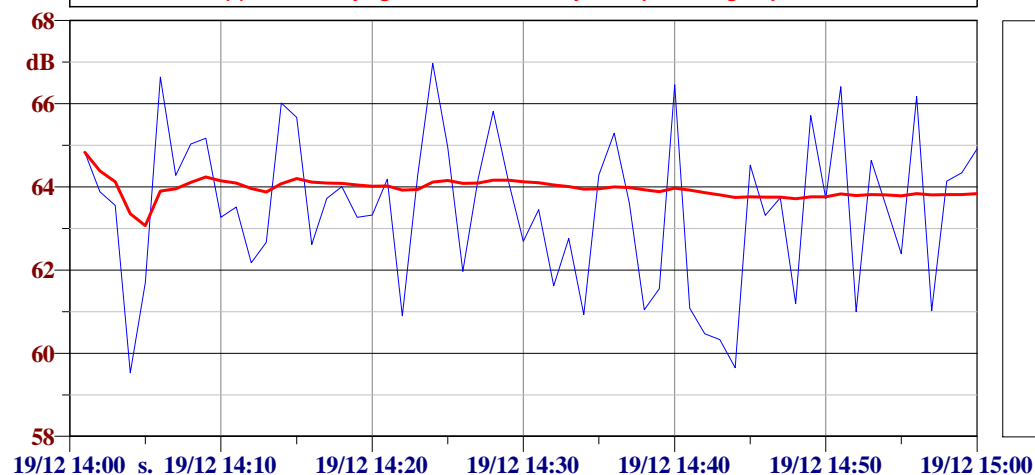
Ora: 14:00:00

Laeq: 63.8 dBA

Lmin: 59.5 dBA

Lmax: 67.0 dBA

(9) Time History - giorno 19/12/2012 - Day - LAeq
(9) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 66.8 dBA
L10: 65.8 dBA
L50: 63.7 dBA
L90: 61.0 dBA
L95: 60.5 dBA
L99: 59.5 dBA

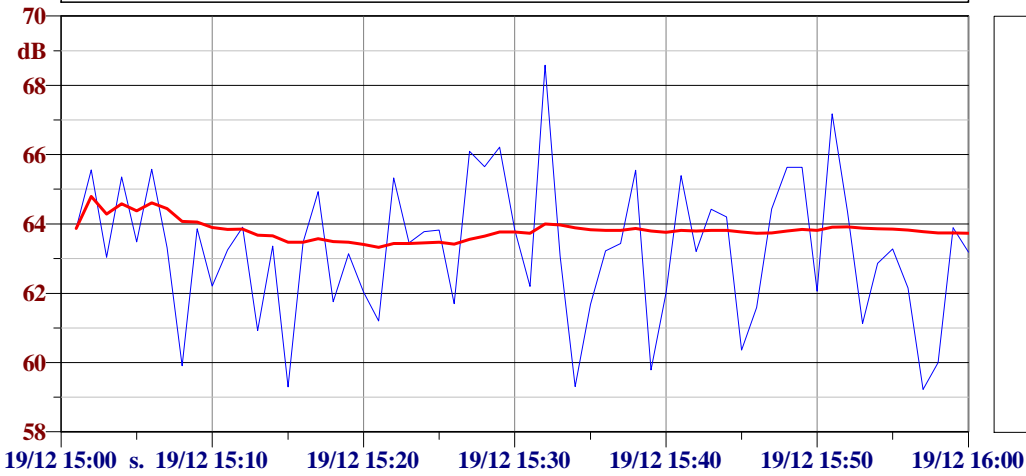
Ora: 15:00:00

Laeq: 63.7 dBA

Lmin: 59.2 dBA

Lmax: 68.6 dBA

(10) Time History - giorno 19/12/2012 - Day - LAeq
(10) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 67.8 dBA
L10: 65.6 dBA
L50: 63.3 dBA
L90: 60.3 dBA
L95: 59.8 dBA
L99: 59.3 dBA

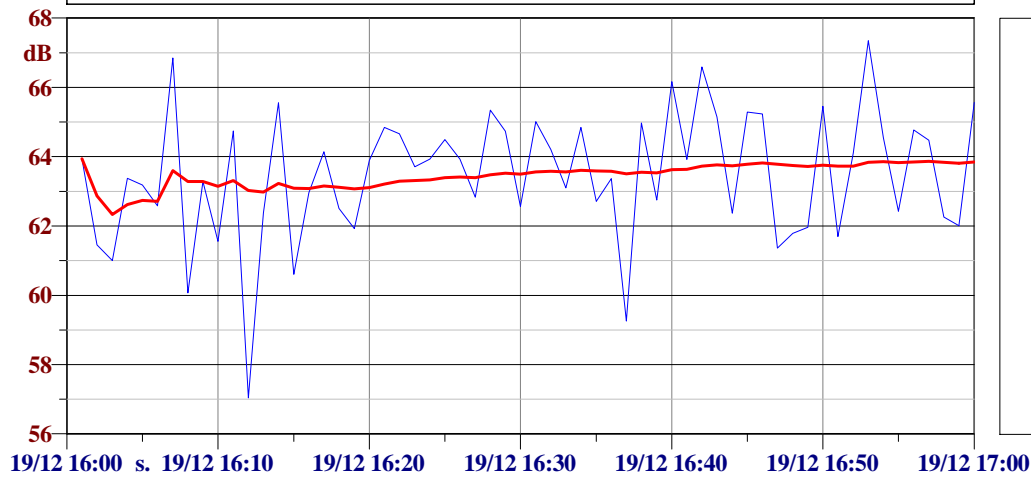
Ora: 16:00:00

Laeq: 63.8 dBA

Lmin: 57.0 dBA

Lmax: 67.3 dBA

(11) Time History - giorno 19/12/2012 - Day - LAeq
(11) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 67.0 dBA
L10: 65.5 dBA
L50: 63.8 dBA
L90: 61.5 dBA
L95: 60.6 dBA
L99: 58.3 dBA

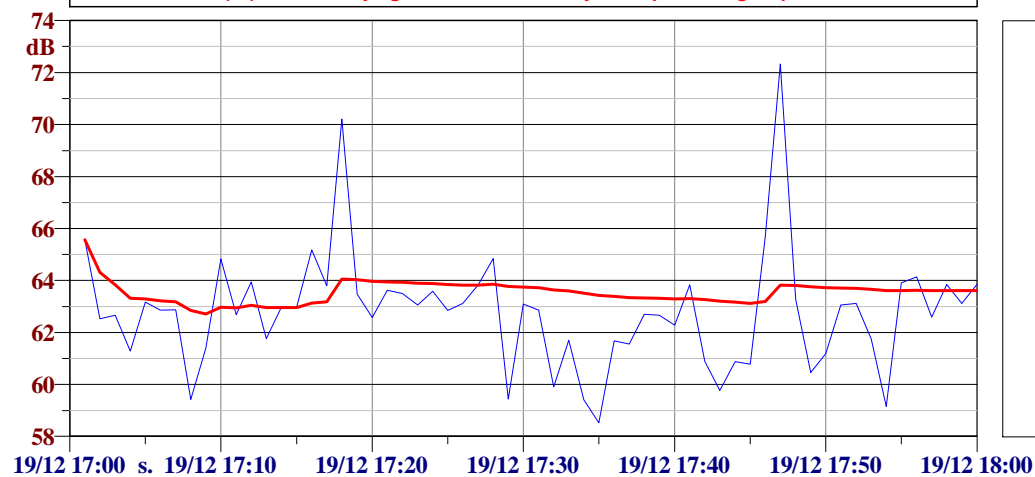
Ora: 17:00:00

Laeq: 63.6 dBA

Lmin: 58.5 dBA

Lmax: 72.3 dBA

(12) Time History - giorno 19/12/2012 - Day - LAeq
(12) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 71.1 dBA
L10: 64.8 dBA
L50: 62.9 dBA
L90: 59.9 dBA
L95: 59.4 dBA
L0: 72.3 dBA

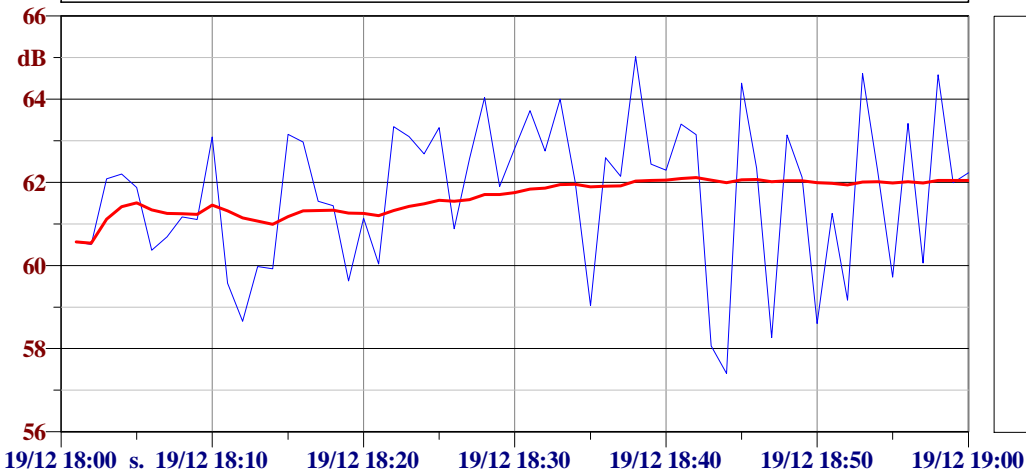
Ora: 18:00:00

Laeq: 62.0 dBA

Lmin: 57.4 dBA

Lmax: 65.0 dBA

(13) Time History - giorno 19/12/2012 - Day - LAeq
(13) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 64.8 dBA
L10: 63.7 dBA
L50: 62.1 dBA
L90: 59.2 dBA
L95: 58.6 dBA
L99: 57.8 dBA

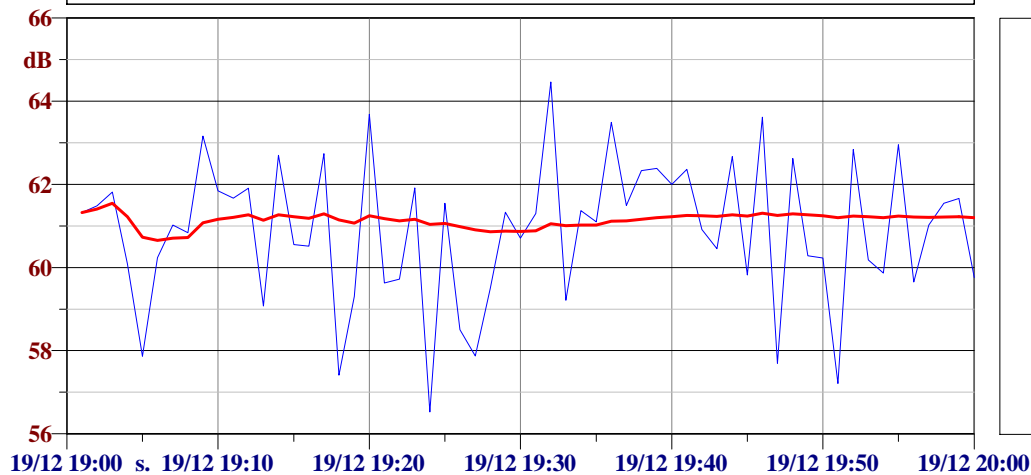
Ora: 19:00:00

Laeq: 61.2 dBA

Lmin: 56.5 dBA

Lmax: 64.5 dBA

(14) Time History - giorno 19/12/2012 - Day - LAeq
(14) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 64.0 dBA
L10: 62.8 dBA
L50: 61.0 dBA
L90: 58.4 dBA
L95: 57.7 dBA
L99: 56.9 dBA

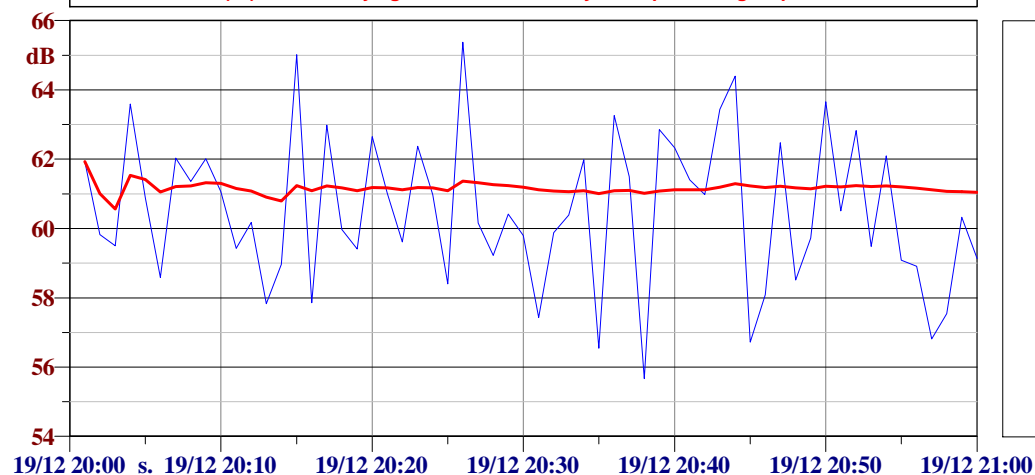
Ora: 20:00:00

Laeq: 61.0 dBA

Lmin: 55.7 dBA

Lmax: 65.4 dBA

(15) Time History - giorno 19/12/2012 - Day - LAeq
(15) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 65.2 dBA
L10: 63.3 dBA
L50: 60.3 dBA
L90: 57.8 dBA
L95: 56.8 dBA
L99: 56.2 dBA

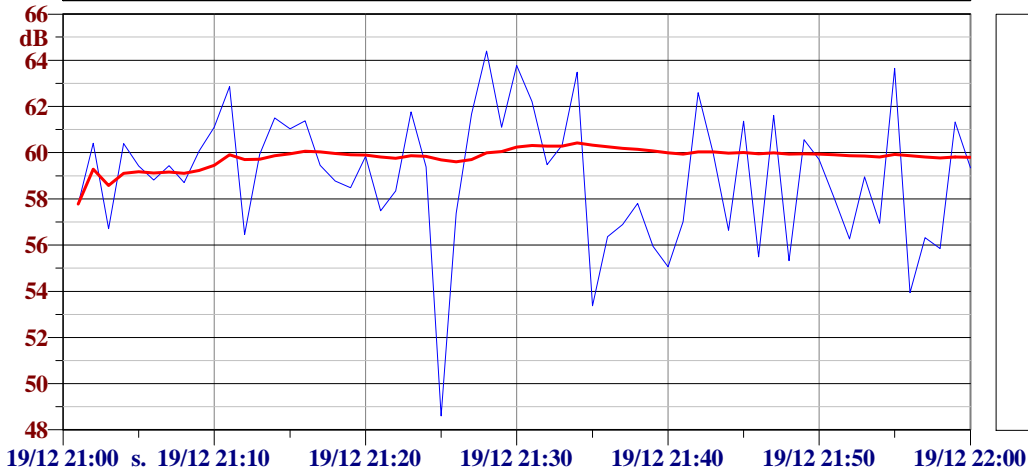
Ora: 21:00:00

Laeq: 59.8 dBA

Lmin: 48.6 dBA

Lmax: 64.4 dBA

(16) Time History - giorno 19/12/2012 - Day - LAeq
(16) Time History - giorno 19/12/2012 - Day - LAeq - Running Leq



L1: 64.0 dBA
L10: 62.2 dBA
L50: 59.4 dBA
L90: 55.8 dBA
L95: 55.0 dBA
L99: 51.4 dBA

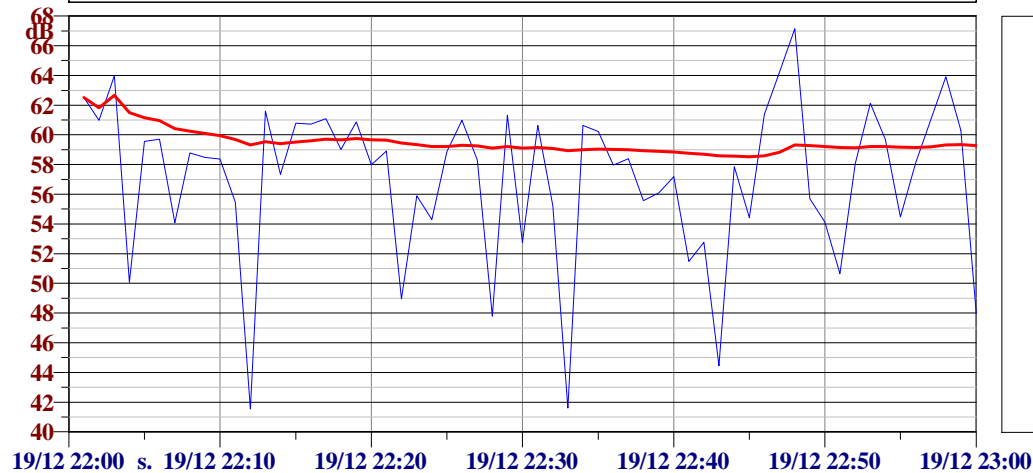
Ora: 22:00:00

Laeq: 59.3 dBA

Lmin: 41.5 dBA

Lmax: 67.1 dBA

(1) Time History - giorno 19/12/2012 - Night - LAeq
(1) Time History - giorno 19/12/2012 - Night - LAeq - Running Leq



L1: 65.4 dBA
L10: 61.7 dBA
L50: 58.3 dBA
L90: 50.0 dBA
L95: 47.6 dBA
L99: 41.5 dBA

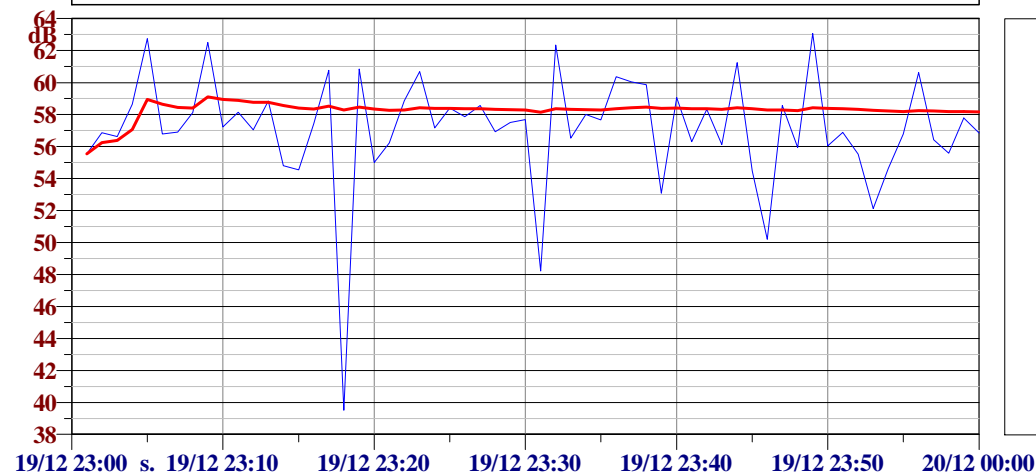
Ora: 23:00:00

Laeq: 58.2 dBA

Lmin: 39.5 dBA

Lmax: 63.1 dBA

(2) Time History - giorno 19/12/2012 - Night - LAeq
(2) Time History - giorno 19/12/2012 - Night - LAeq - Running Leq



L1: 62.9 dBA
L10: 60.8 dBA
L50: 57.2 dBA
L90: 54.5 dBA
L95: 52.0 dBA
L99: 44.6 dBA

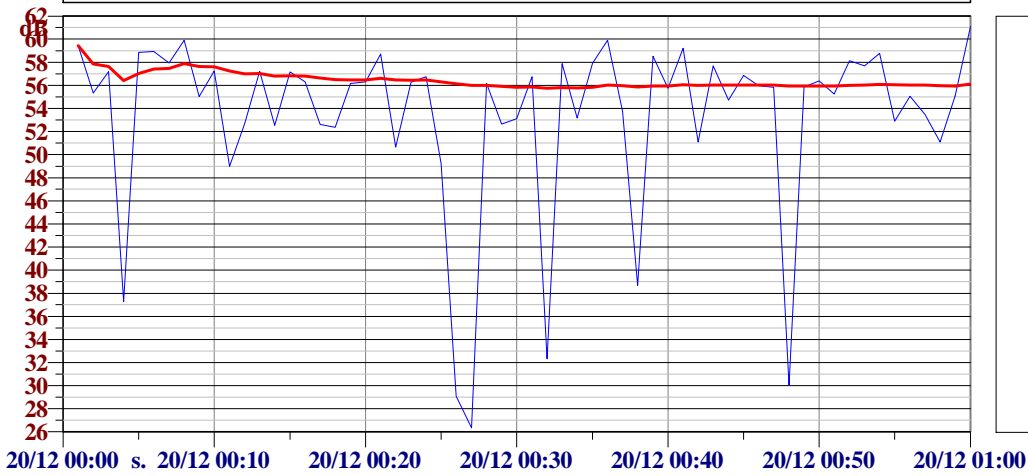
Ora: 00:00:00

Laeq: 56.1 dBA

Lmin: 26.3 dBA

Lmax: 61.1 dBA

(3) Time History - giorno 19/12/2012 - Night - LAeq
(3) Time History - giorno 19/12/2012 - Night - LAeq - Running Leq



L1: 60.4 dBA
L10: 58.8 dBA
L50: 56.0 dBA
L90: 48.0 dBA
L95: 32.2 dBA
L99: 28.0 dBA

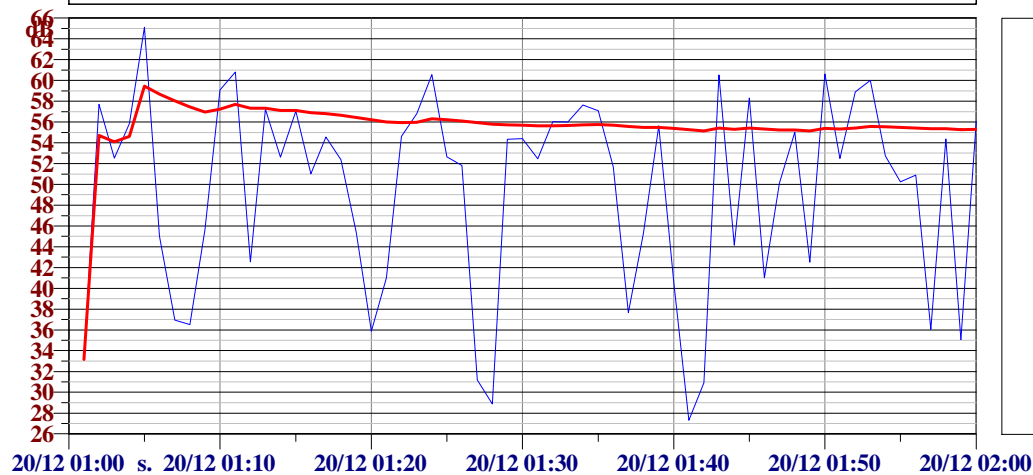
Ora: 01:00:00

Laeq: 55.3 dBA

Lmin: 27.3 dBA

Lmax: 65.1 dBA

(4) Time History - giorno 19/12/2012 - Night - LAeq
(4) Time History - giorno 19/12/2012 - Night - LAeq - Running Leq



L1: 62.6 dBA
L10: 59.2 dBA
L50: 52.5 dBA
L90: 35.8 dBA
L95: 31.2 dBA
L0: 65.1 dBA

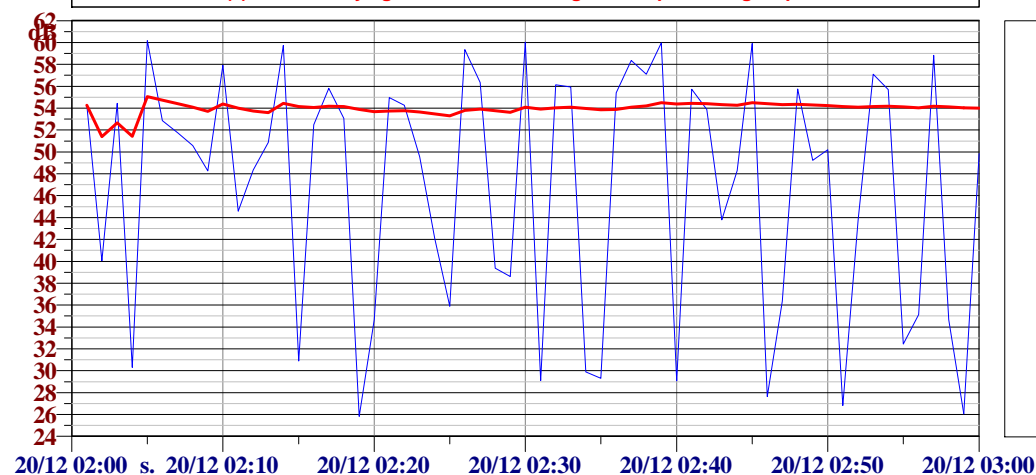
Ora: 02:00:00

Laeq: 54.0 dBA

Lmin: 25.8 dBA

Lmax: 60.2 dBA

(5) Time History - giorno 19/12/2012 - Night - LAeq
(5) Time History - giorno 19/12/2012 - Night - LAeq - Running Leq



L1: 60.1 dBA
L10: 58.8 dBA
L50: 50.4 dBA
L90: 29.3 dBA
L95: 27.6 dBA
L99: 26.0 dBA

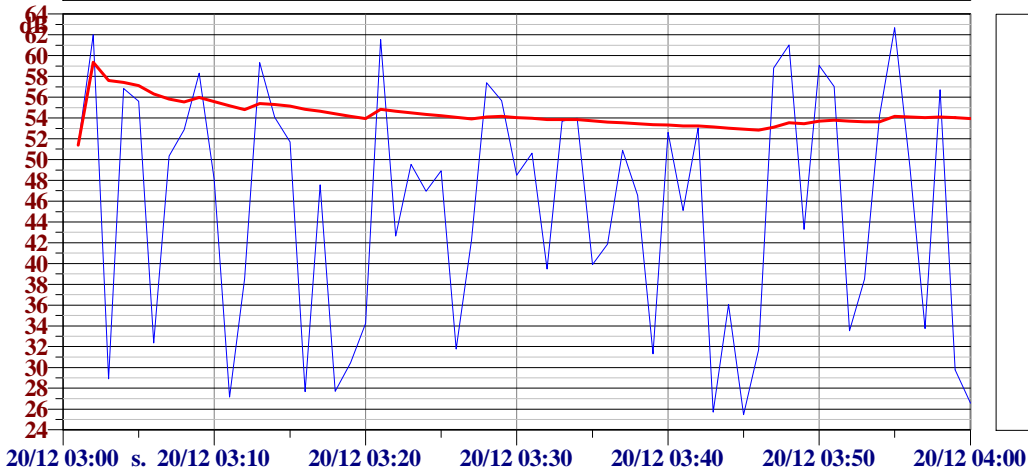
Ora: 03:00:00

Laeq: 53.9 dBA

Lmin: 25.5 dBA

Lmax: 62.7 dBA

(6) Time History - giorno 19/12/2012 - Night - LAeq
(6) Time History - giorno 19/12/2012 - Night - LAeq - Running Leq



L1: 62.3 dBA
L10: 58.8 dBA
L50: 48.3 dBA
L90: 28.8 dBA
L95: 27.2 dBA
L99: 25.6 dBA

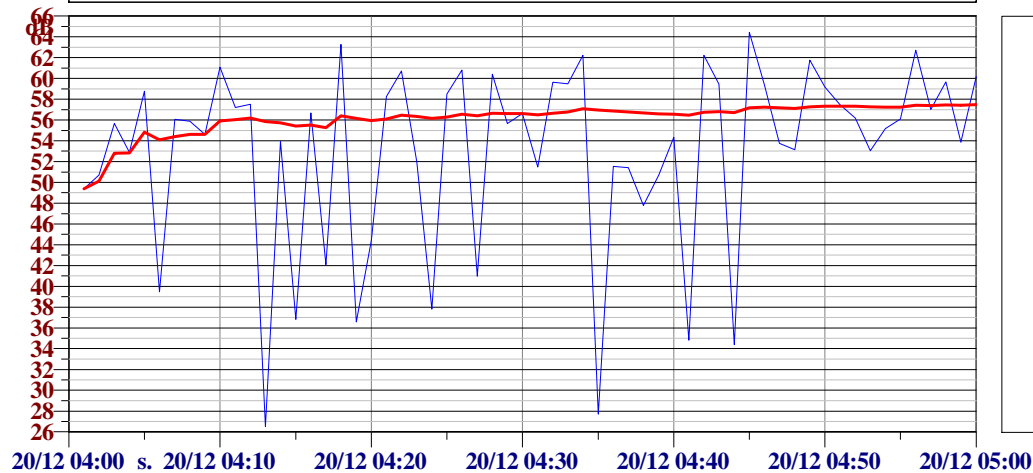
Ora: 04:00:00

Laeq: 57.5 dBA

Lmin: 26.5 dBA

Lmax: 64.4 dBA

(7) Time History - giorno 19/12/2012 - Night - LAeq
(7) Time History - giorno 19/12/2012 - Night - LAeq - Running Leq



L1: 63.8 dBA
L10: 61.2 dBA
L50: 55.8 dBA
L90: 37.7 dBA
L95: 34.8 dBA
L99: 27.2 dBA

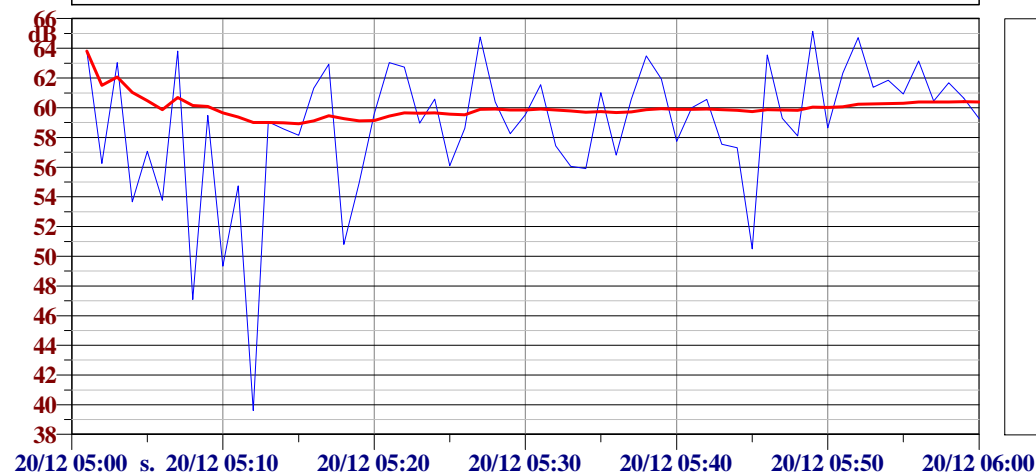
Ora: 05:00:00

Laeq: 60.4 dBA

Lmin: 39.6 dBA

Lmax: 65.1 dBA

(8) Time History - giorno 19/12/2012 - Night - LAeq
(8) Time History - giorno 19/12/2012 - Night - LAeq - Running Leq

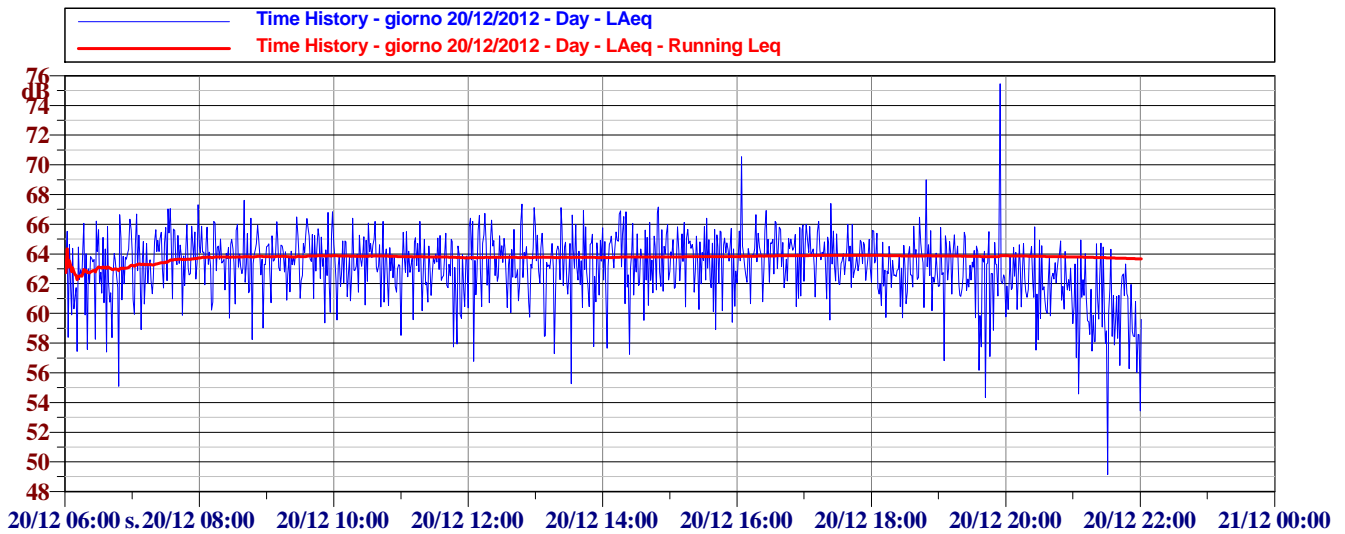


L1: 64.9 dBA
L10: 63.5 dBA
L50: 59.5 dBA
L90: 53.8 dBA
L95: 50.4 dBA
L99: 44.0 dBA

POSTAZIONE RUM2 - GIORNO 20/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
9	62	< 5	0	ovest

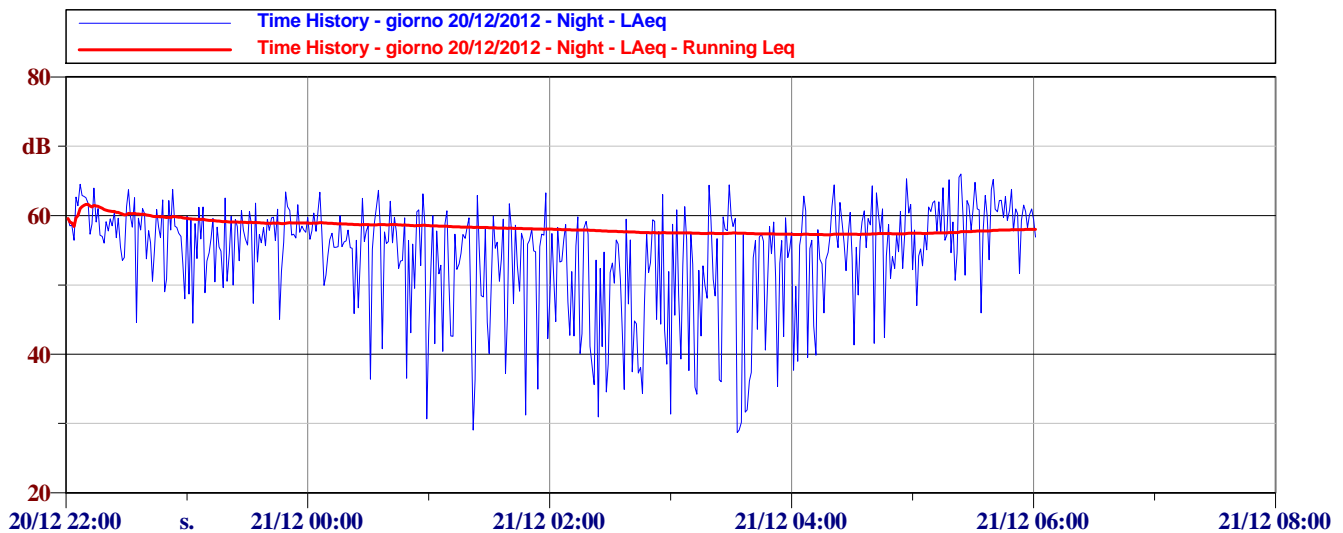
L_{Aeq} Periodo Diurno
 0.0



POSTAZIONE RUM2 - GIORNO 20/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
8	71	< 5	0	est

L_{Aeq} Periodo Notturno
 0.0



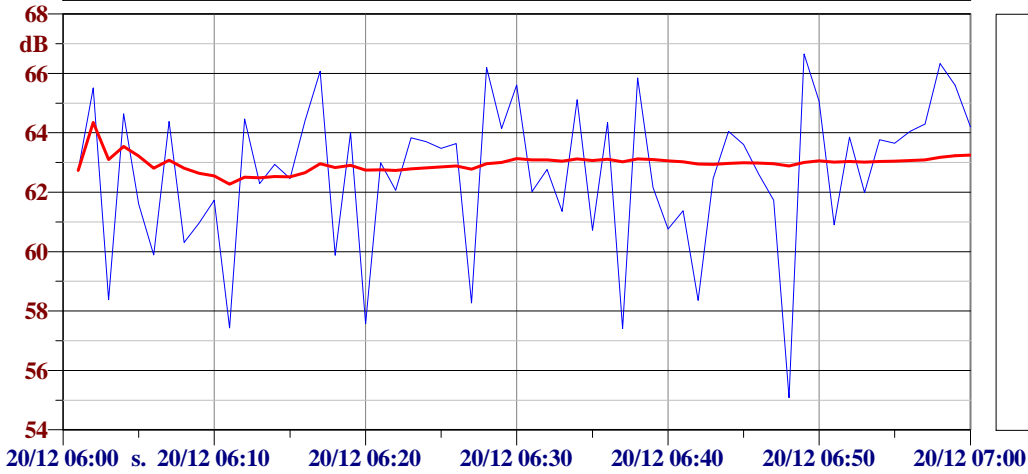
Ora: 06:00:00

Laeq: 63.2 dBA

Lmin: 55.1 dBA

Lmax: 66.7 dBA

(1) Time History - giorno 20/12/2012 - Day - LAeq
(1) Time History - giorno 20/12/2012 - Day - LAeq - Running Leq



L1: 66.5 dBA
L10: 65.6 dBA
L50: 63.0 dBA
L90: 58.4 dBA
L95: 57.6 dBA
L99: 56.5 dBA

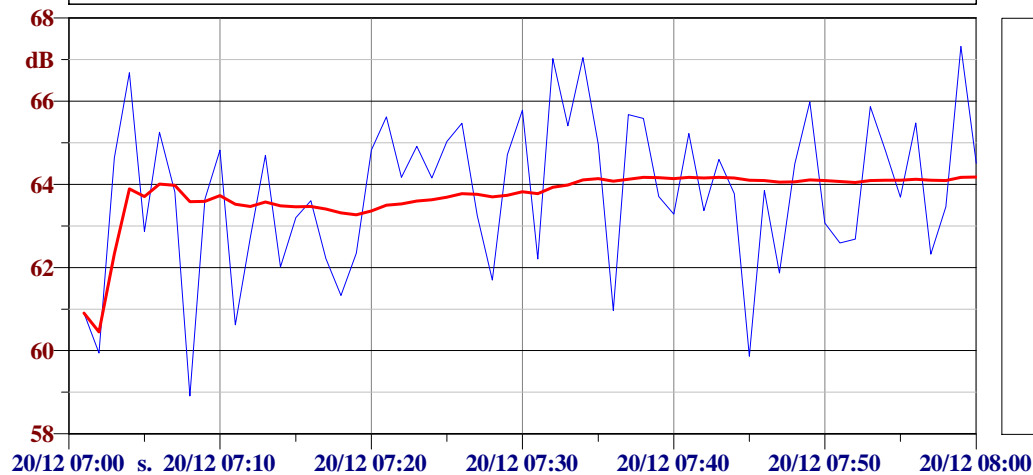
Ora: 07:00:00

Laeq: 64.2 dBA

Lmin: 58.9 dBA

Lmax: 67.3 dBA

(2) Time History - giorno 20/12/2012 - Day - LAeq
(2) Time History - giorno 20/12/2012 - Day - LAeq - Running Leq



L1: 67.2 dBA
L10: 65.8 dBA
L50: 63.8 dBA
L90: 61.3 dBA
L95: 60.6 dBA
L99: 59.5 dBA

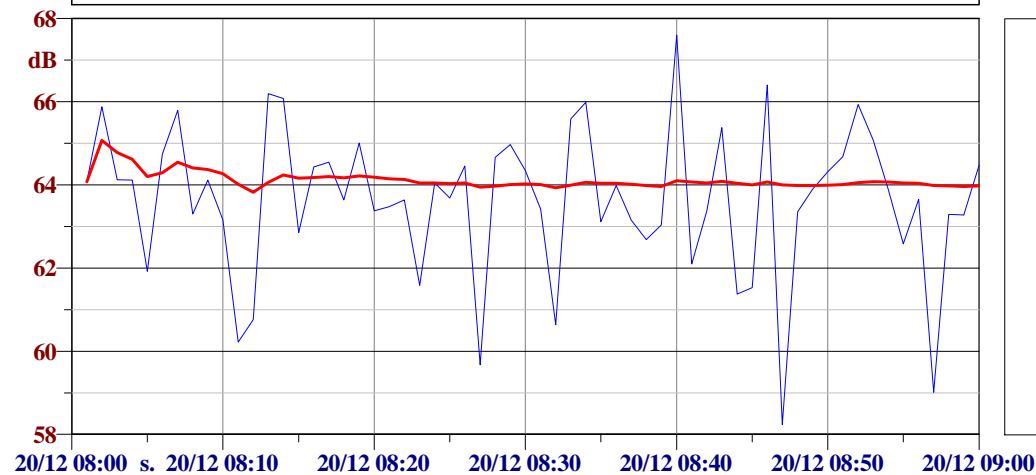
Ora: 08:00:00

Laeq: 64.0 dBA

Lmin: 58.2 dBA

Lmax: 67.6 dBA

(3) Time History - giorno 20/12/2012 - Day - LAeq
(3) Time History - giorno 20/12/2012 - Day - LAeq - Running Leq



L1: 66.9 dBA
L10: 65.9 dBA
L50: 63.8 dBA
L90: 61.3 dBA
L95: 60.2 dBA
L99: 58.7 dBA

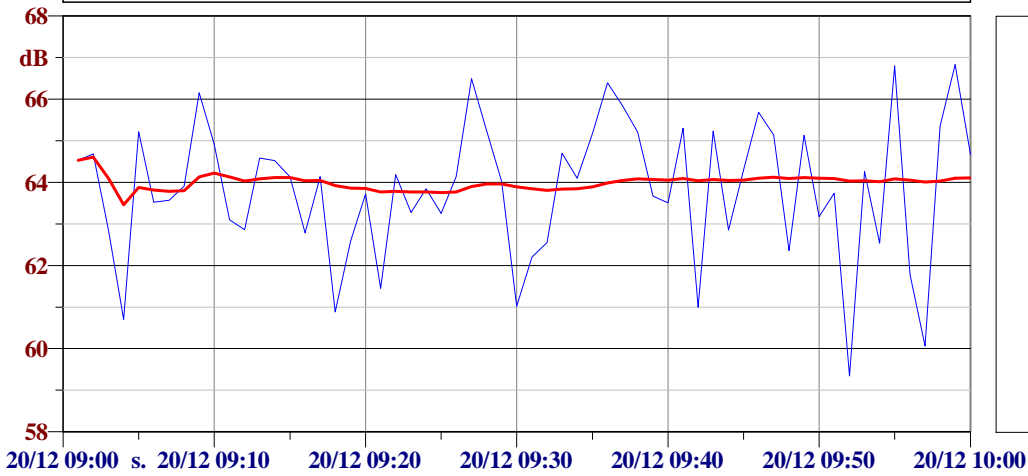
Ora: 09:00:00

Laeq: 64.1 dBA

Lmin: 59.3 dBA

Lmax: 66.8 dBA

(4) Time History - giorno 20/12/2012 - Day - LAeq
(4) Time History - giorno 20/12/2012 - Day - LAeq - Running Leq



L1: 66.8 dBA
L10: 65.7 dBA
L50: 64.1 dBA
L90: 61.5 dBA
L95: 60.9 dBA
L99: 59.8 dBA

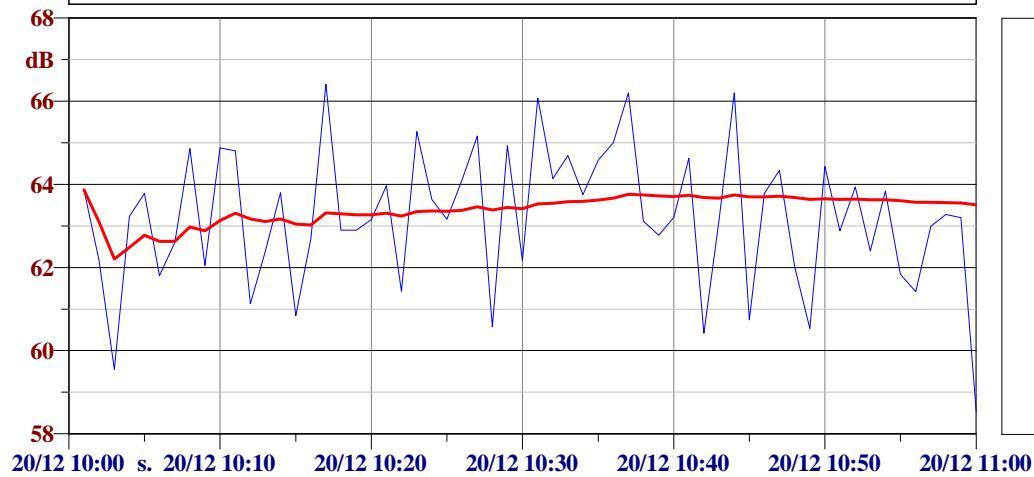
Ora: 10:00:00

Laeq: 63.5 dBA

Lmin: 58.5 dBA

Lmax: 66.4 dBA

(5) Time History - giorno 20/12/2012 - Day - LAeq
(5) Time History - giorno 20/12/2012 - Day - LAeq - Running Leq



L1: 66.3 dBA
L10: 65.0 dBA
L50: 63.2 dBA
L90: 60.8 dBA
L95: 60.5 dBA
L99: 59.1 dBA

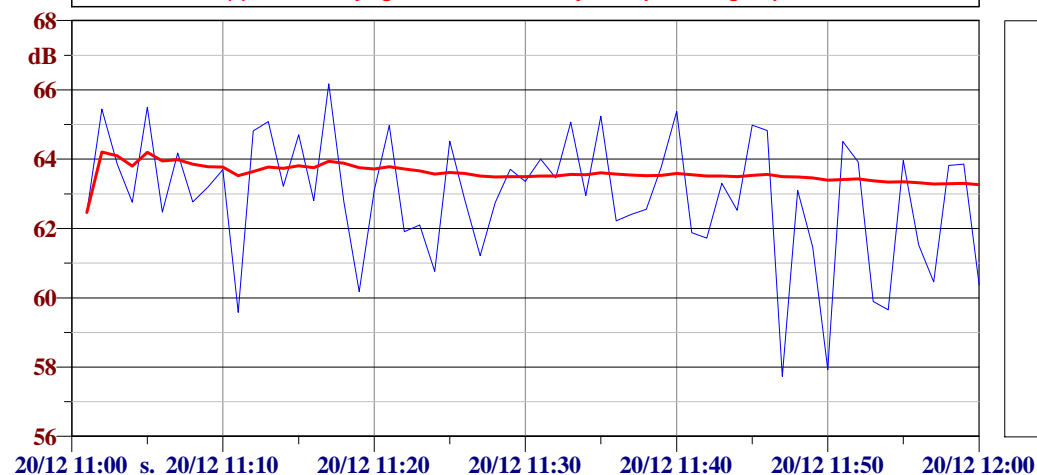
Ora: 11:00:00

Laeq: 63.3 dBA

Lmin: 57.7 dBA

Lmax: 66.2 dBA

(6) Time History - giorno 20/12/2012 - Day - LAeq
(6) Time History - giorno 20/12/2012 - Day - LAeq - Running Leq



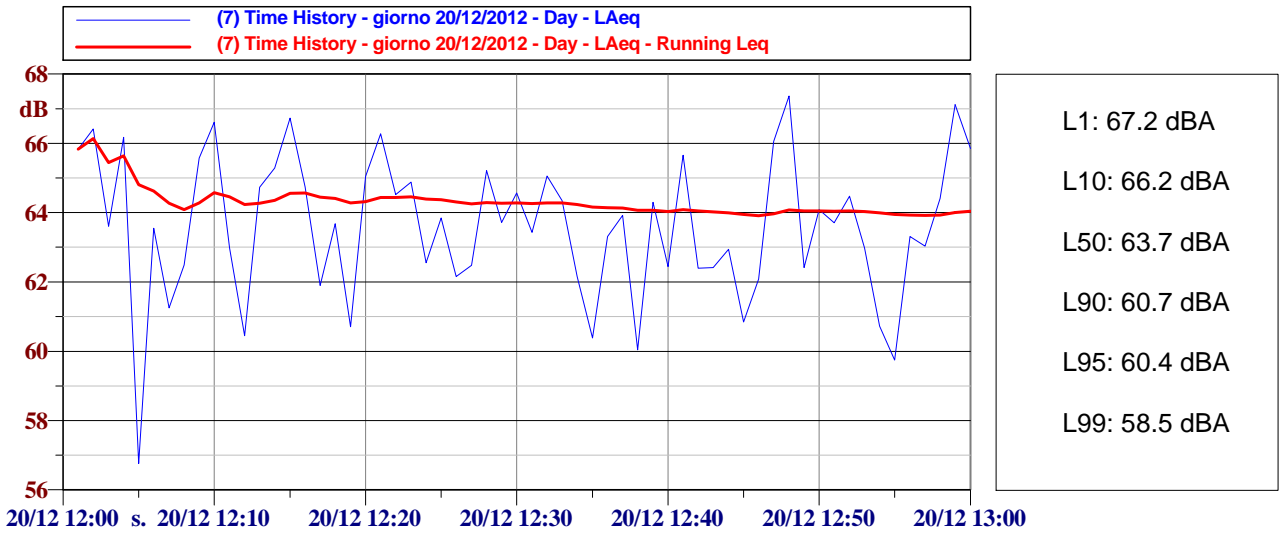
L1: 65.8 dBA
L10: 65.1 dBA
L50: 63.1 dBA
L90: 60.4 dBA
L95: 59.7 dBA
L99: 57.8 dBA

Ora: 12:00:00

Laeq: 64.0 dBA

Lmin: 56.8 dBA

Lmax: 67.4 dBA

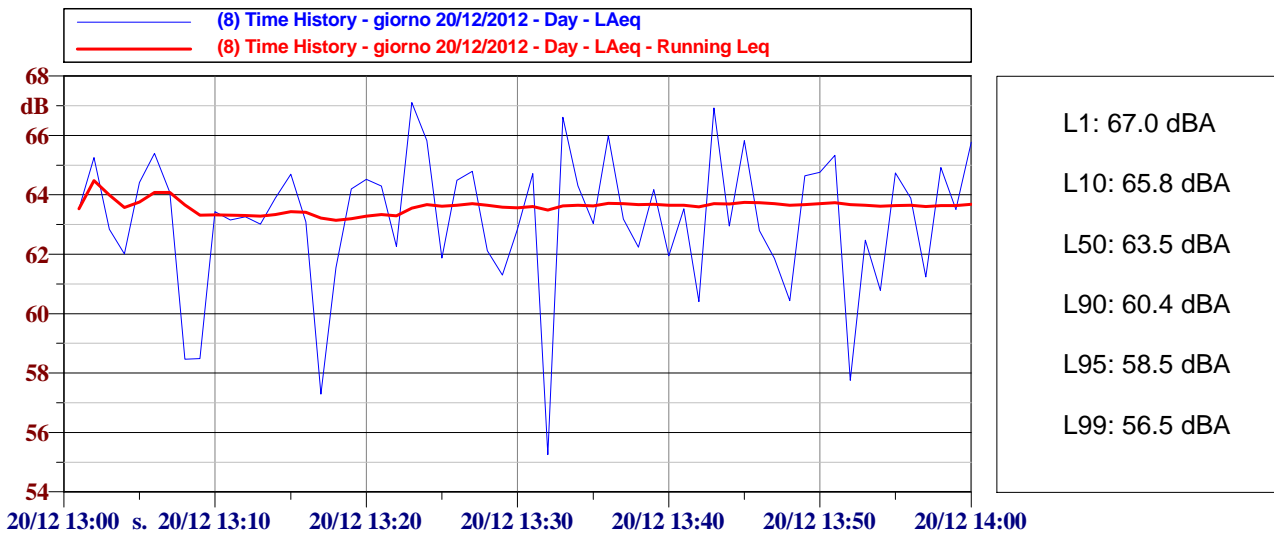


Ora: 13:00:00

Laeq: 63.7 dBA

Lmin: 55.3 dBA

Lmax: 67.1 dBA

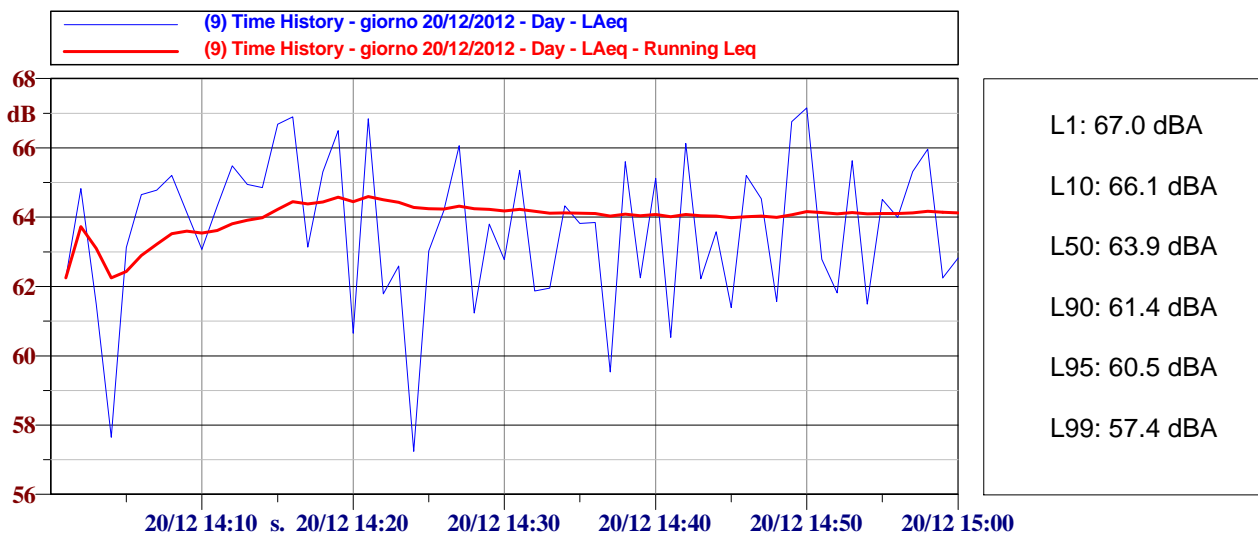


Ora: 14:00:00

Laeq: 64.1 dBA

Lmin: 57.2 dBA

Lmax: 67.2 dBA



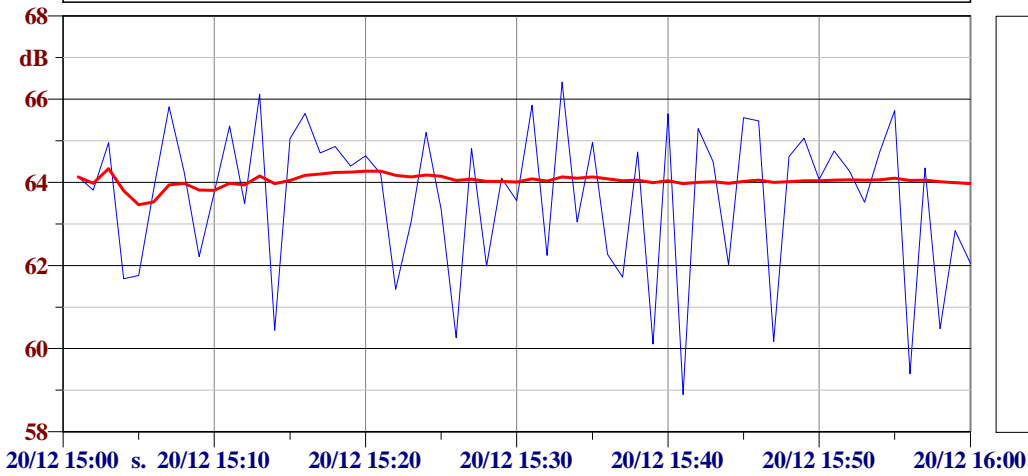
Ora: 15:00:00

Laeq: 64.0 dBA

Lmin: 58.9 dBA

Lmax: 66.4 dBA

(10) Time History - giorno 20/12/2012 - Day - LAeq
(10) Time History - giorno 20/12/2012 - Day - LAeq - Running Leq



L1: 66.2 dBA
L10: 65.6 dBA
L50: 64.2 dBA
L90: 60.5 dBA
L95: 60.2 dBA
L99: 59.2 dBA

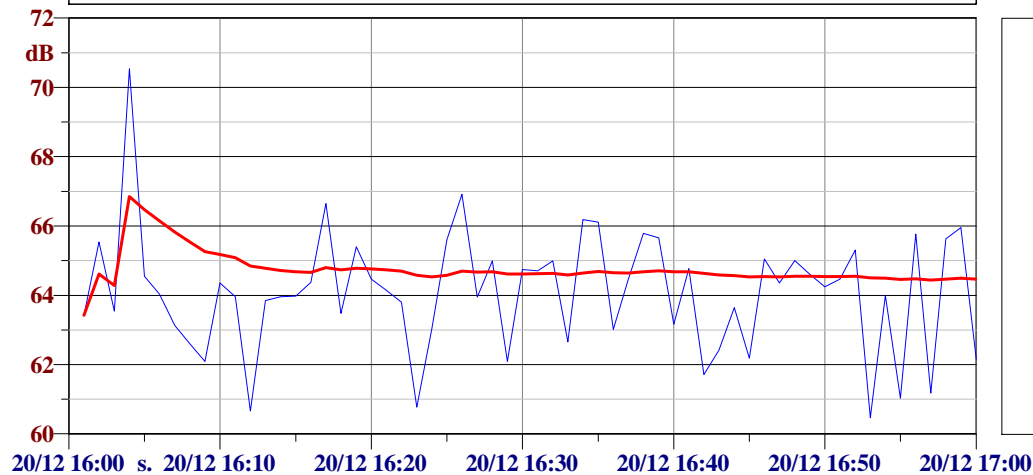
Ora: 16:00:00

Laeq: 64.5 dBA

Lmin: 60.5 dBA

Lmax: 70.5 dBA

(11) Time History - giorno 20/12/2012 - Day - LAeq
(11) Time History - giorno 20/12/2012 - Day - LAeq - Running Leq



L1: 68.4 dBA
L10: 65.8 dBA
L50: 64.2 dBA
L90: 62.0 dBA
L95: 61.0 dBA
L99: 60.6 dBA

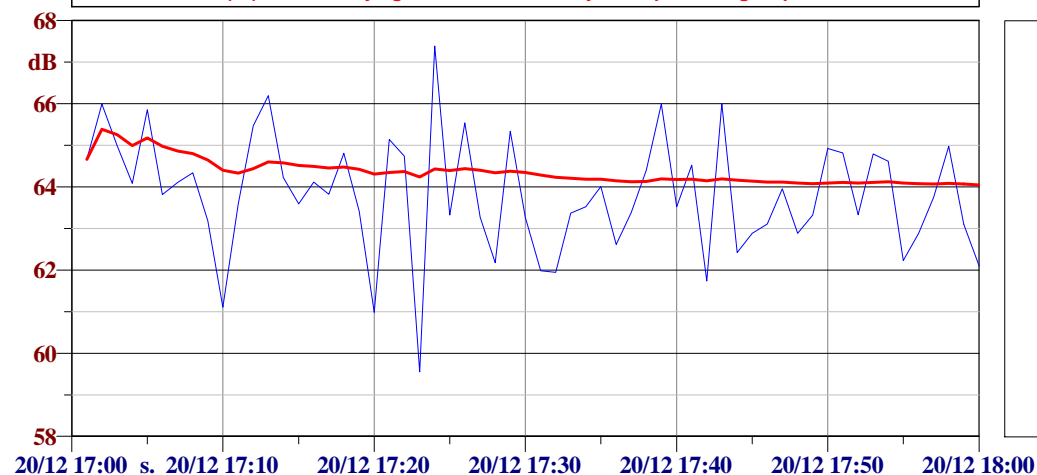
Ora: 17:00:00

Laeq: 64.0 dBA

Lmin: 59.6 dBA

Lmax: 67.4 dBA

(12) Time History - giorno 20/12/2012 - Day - LAeq
(12) Time History - giorno 20/12/2012 - Day - LAeq - Running Leq



L1: 66.7 dBA
L10: 65.5 dBA
L50: 63.8 dBA
L90: 62.1 dBA
L95: 61.7 dBA
L99: 60.4 dBA

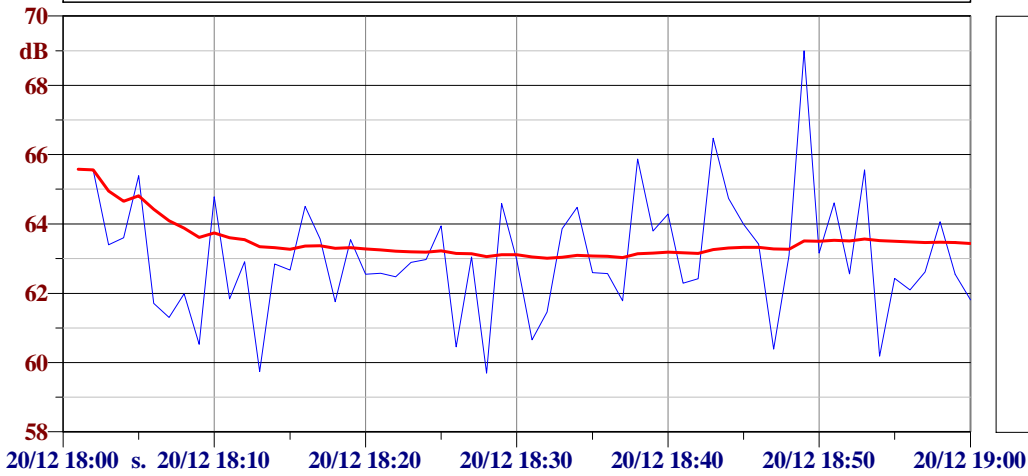
Ora: 18:00:00

Laeq: 63.4 dBA

Lmin: 59.7 dBA

Lmax: 69.0 dBA

(13) Time History - giorno 20/12/2012 - Day - LAeq
(13) Time History - giorno 20/12/2012 - Day - LAeq - Running Leq



L1: 67.5 dBA
L10: 65.4 dBA
L50: 62.9 dBA
L90: 60.7 dBA
L95: 60.4 dBA
L99: 59.7 dBA

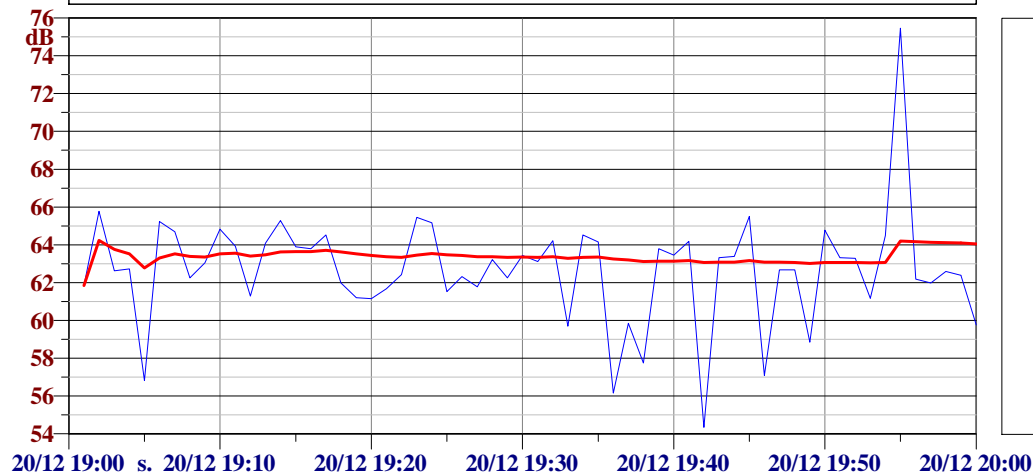
Ora: 19:00:00

Laeq: 64.1 dBA

Lmin: 54.3 dBA

Lmax: 75.5 dBA

(14) Time History - giorno 20/12/2012 - Day - LAeq
(14) Time History - giorno 20/12/2012 - Day - LAeq - Running Leq



L1: 69.8 dBA
L10: 65.2 dBA
L50: 62.8 dBA
L90: 59.6 dBA
L95: 57.1 dBA
L99: 55.4 dBA

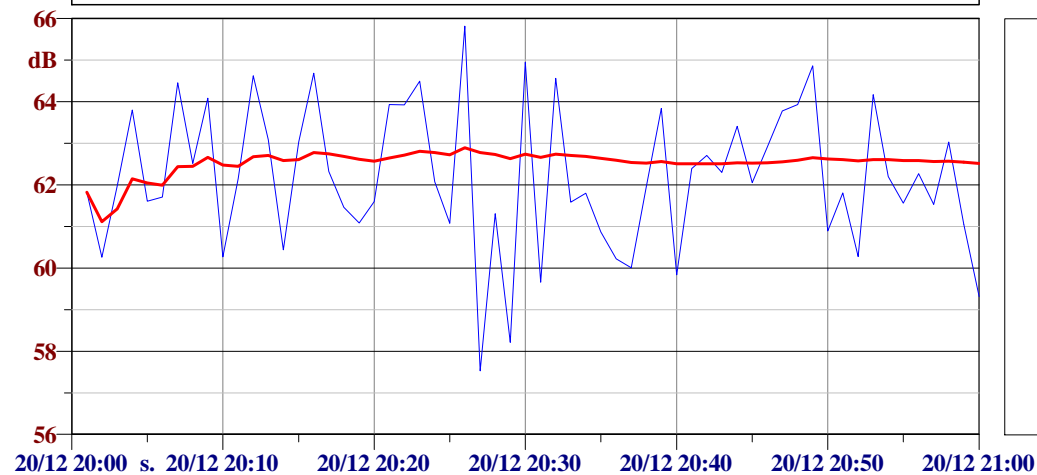
Ora: 20:00:00

Laeq: 62.5 dBA

Lmin: 57.5 dBA

Lmax: 65.8 dBA

(15) Time History - giorno 20/12/2012 - Day - LAeq
(15) Time History - giorno 20/12/2012 - Day - LAeq - Running Leq



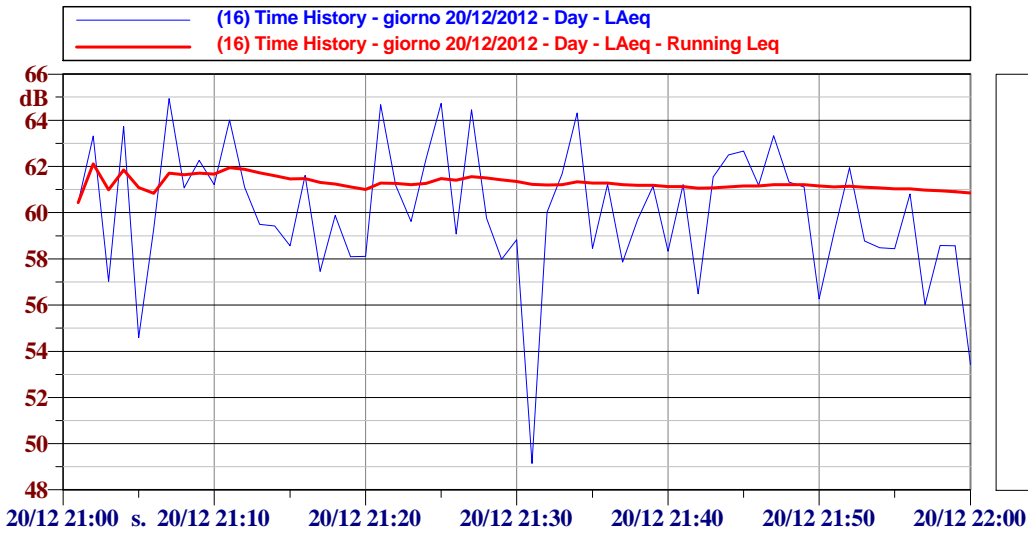
L1: 65.3 dBA
L10: 64.5 dBA
L50: 62.1 dBA
L90: 60.2 dBA
L95: 59.7 dBA
L99: 57.9 dBA

Ora: 21:00:00

Laeq: 60.9 dBA

Lmin: 49.1 dBA

Lmax: 64.9 dBA

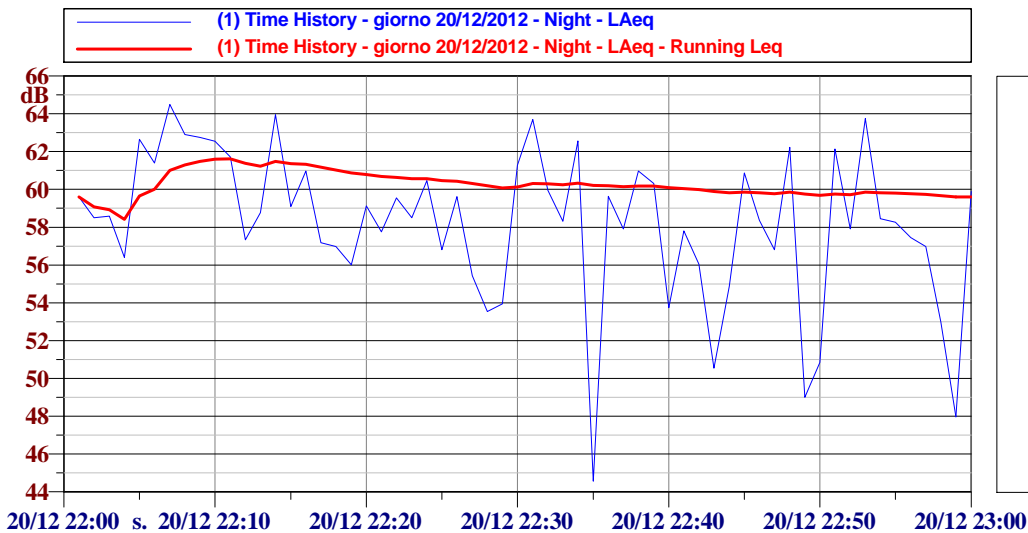


Ora: 22:00:00

Laeq: 59.6 dBA

Lmin: 44.6 dBA

Lmax: 64.5 dBA

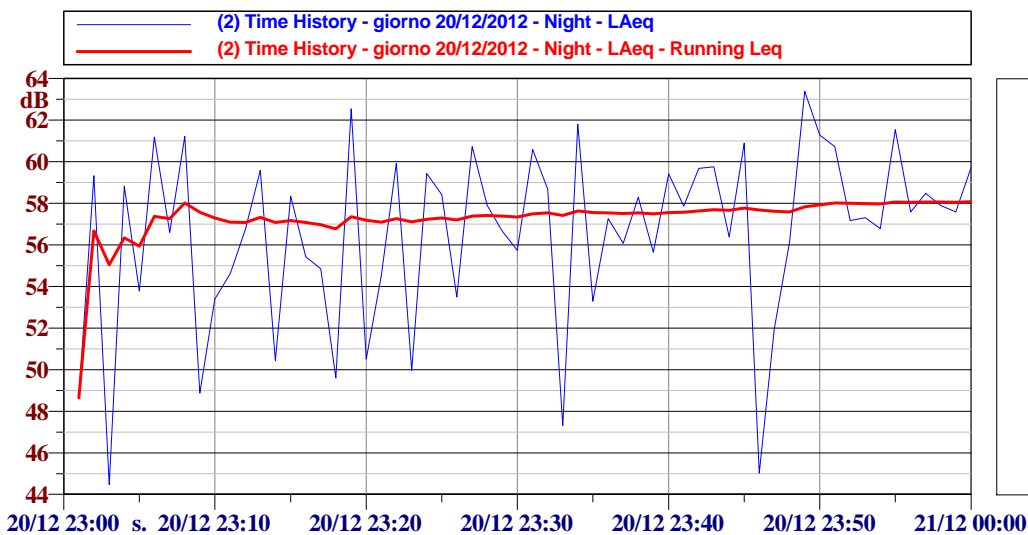


Ora: 23:00:00

Laeq: 58.1 dBA

Lmin: 44.5 dBA

Lmax: 63.4 dBA



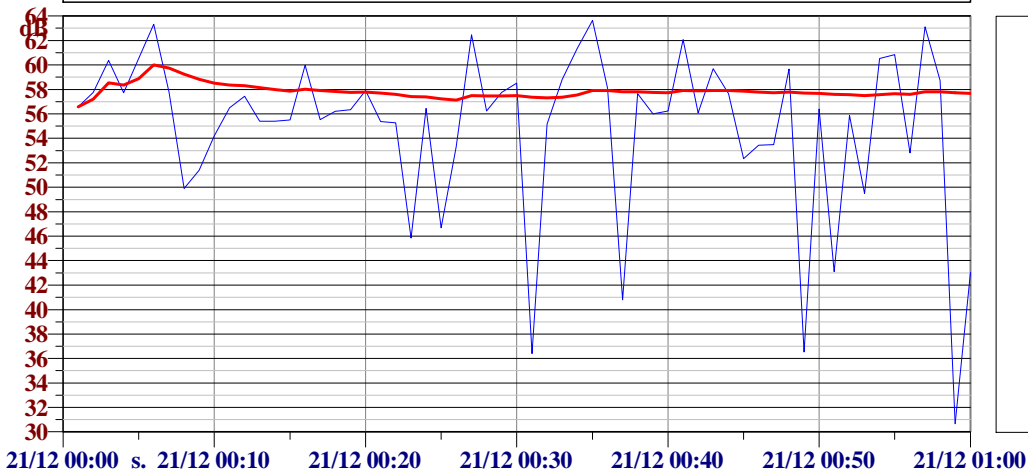
Ora: 00:00:00

Laeq: 57.7 dBA

Lmin: 30.7 dBA

Lmax: 63.6 dBA

(3) Time History - giorno 20/12/2012 - Night - LAeq
(3) Time History - giorno 20/12/2012 - Night - LAeq - Running Leq



L1: 63.4 dBA
L10: 60.8 dBA
L50: 56.3 dBA
L90: 45.6 dBA
L95: 40.6 dBA
L99: 34.1 dBA

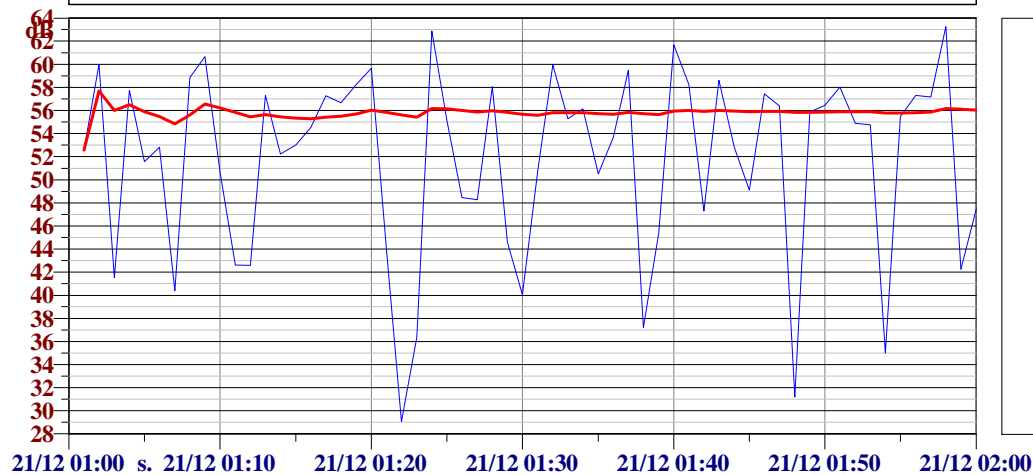
Ora: 01:00:00

Laeq: 56.0 dBA

Lmin: 29.1 dBA

Lmax: 63.3 dBA

(4) Time History - giorno 20/12/2012 - Night - LAeq
(4) Time History - giorno 20/12/2012 - Night - LAeq - Running Leq



L1: 63.1 dBA
L10: 59.7 dBA
L50: 54.7 dBA
L90: 40.4 dBA
L95: 36.3 dBA
L99: 30.3 dBA

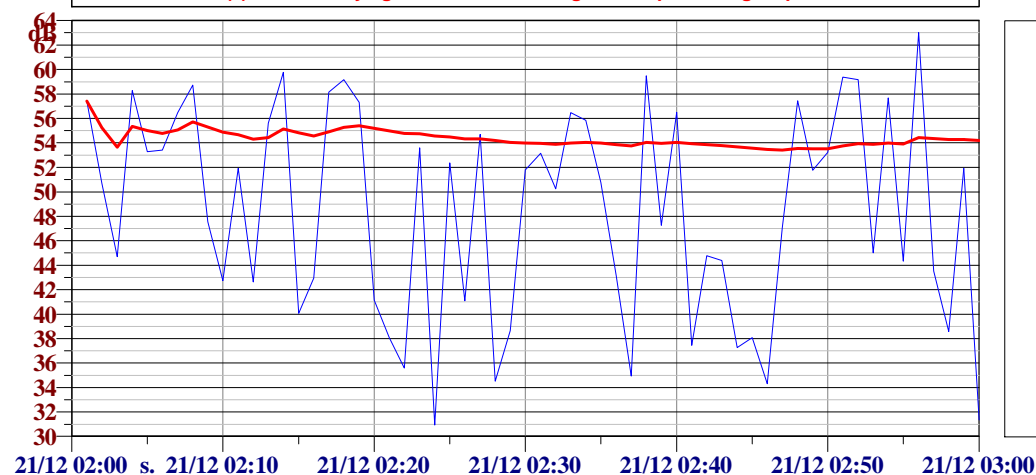
Ora: 02:00:00

Laeq: 54.2 dBA

Lmin: 30.9 dBA

Lmax: 63.0 dBA

(5) Time History - giorno 20/12/2012 - Night - LAeq
(5) Time History - giorno 20/12/2012 - Night - LAeq - Running Leq



L1: 61.1 dBA
L10: 58.8 dBA
L50: 50.8 dBA
L90: 37.1 dBA
L95: 34.5 dBA
L99: 31.2 dBA

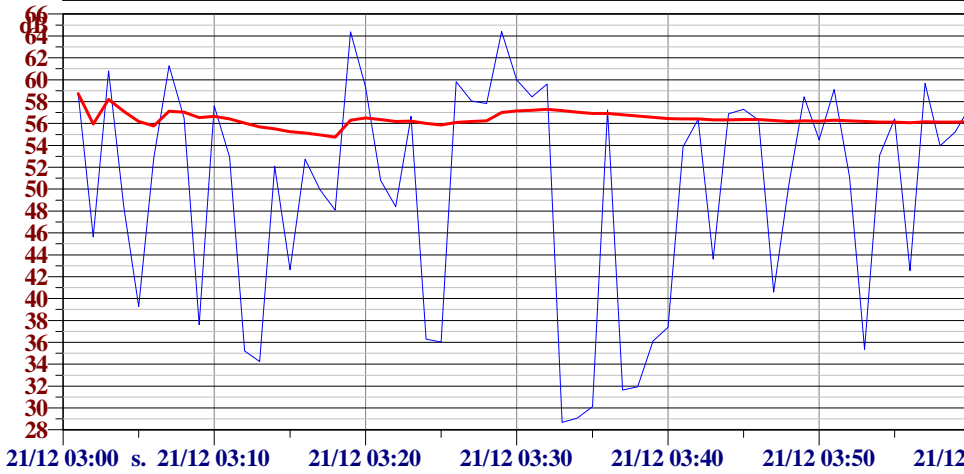
Ora: 03:00:00

Laeq: 56.1 dBA

Lmin: 28.7 dBA

Lmax: 64.4 dBA

(6) Time History - giorno 20/12/2012 - Night - LAeq
(6) Time History - giorno 20/12/2012 - Night - LAeq - Running Leq



L1: 64.4 dBA
L10: 59.6 dBA
L50: 53.0 dBA
L90: 35.1 dBA
L95: 31.5 dBA
L99: 28.9 dBA

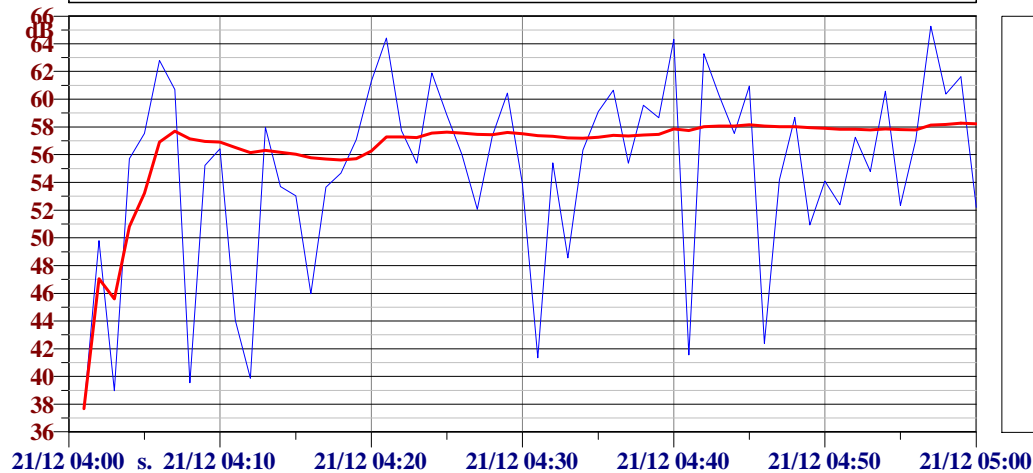
Ora: 04:00:00

Laeq: 58.2 dBA

Lmin: 37.7 dBA

Lmax: 65.3 dBA

(7) Time History - giorno 20/12/2012 - Night - LAeq
(7) Time History - giorno 20/12/2012 - Night - LAeq - Running Leq



L1: 64.8 dBA
L10: 61.6 dBA
L50: 56.2 dBA
L90: 42.3 dBA
L95: 39.9 dBA
L99: 38.5 dBA

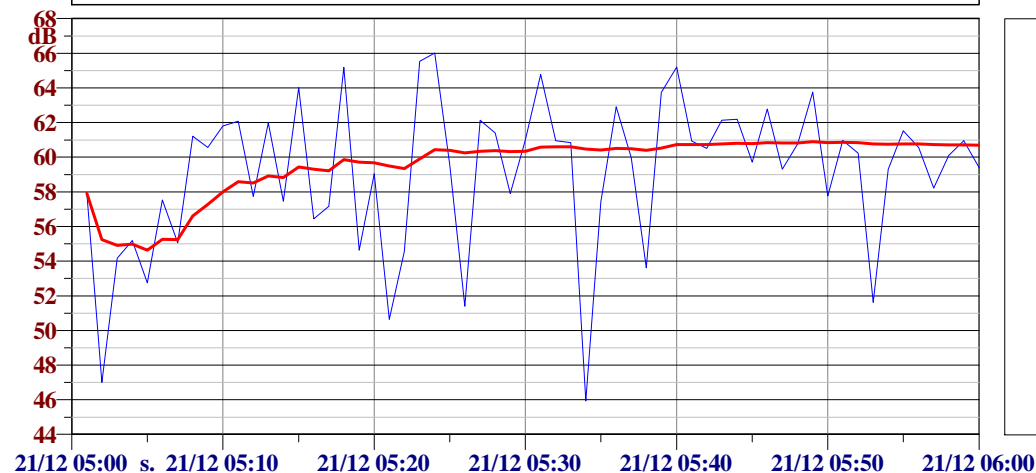
Ora: 05:00:00

Laeq: 60.7 dBA

Lmin: 45.9 dBA

Lmax: 66.0 dBA

(8) Time History - giorno 20/12/2012 - Night - LAeq
(8) Time History - giorno 20/12/2012 - Night - LAeq - Running Leq

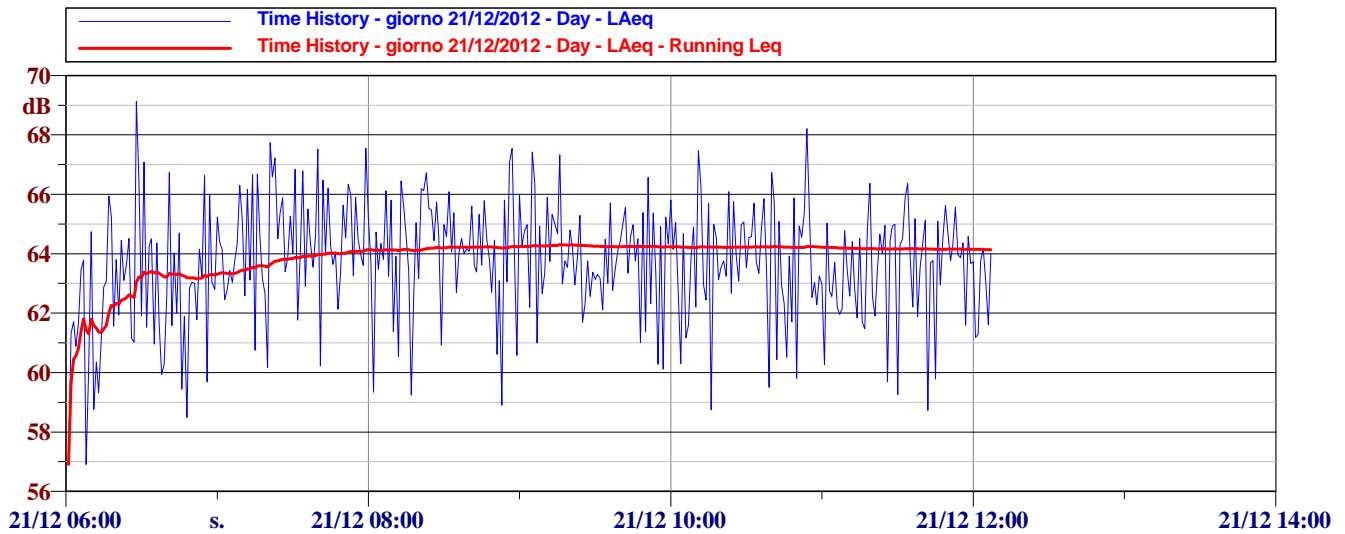


L1: 65.7 dBA
L10: 63.8 dBA
L50: 60.2 dBA
L90: 53.5 dBA
L95: 51.3 dBA
L99: 46.5 dBA

POSTAZIONE RUM2 - GIORNO 21/12/2012

Temperatura (°C)	Umidità (%)	Vento (m/s)	Pioggia (mm)	Direzione del vento (direz.)
10	93	< 5	0	sud

L_{Aeq} Periodo Diurno
 0.0



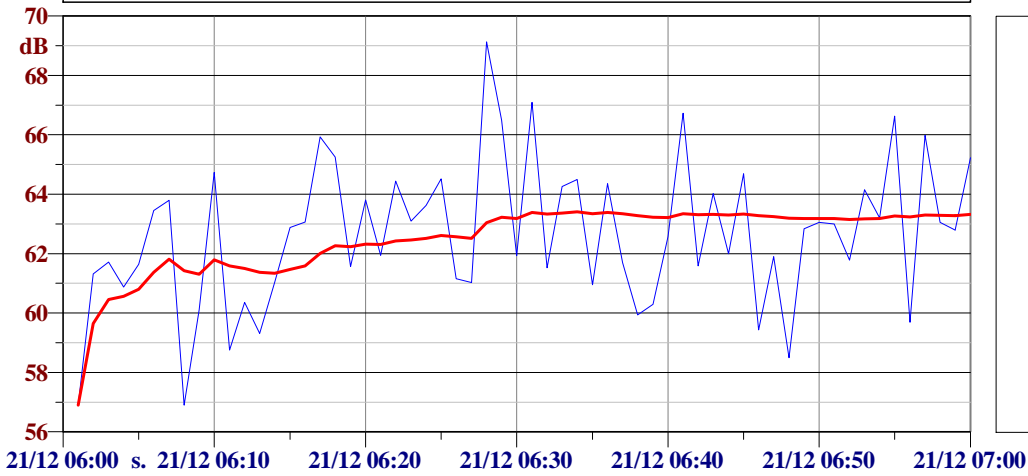
Ora: 06:00:00

Laeq: 63.3 dBA

Lmin: 56.9 dBA

Lmax: 69.1 dBA

(1) Time History - giorno 21/12/2012 - Day - LAeq
(1) Time History - giorno 21/12/2012 - Day - LAeq - Running Leq



L1: 67.9 dBA
L10: 65.9 dBA
L50: 62.8 dBA
L90: 59.7 dBA
L95: 58.8 dBA
L99: 56.9 dBA

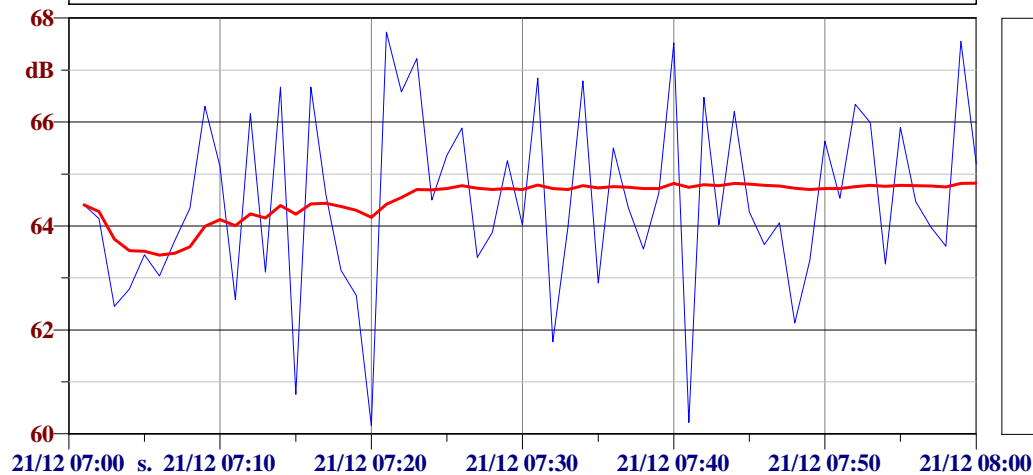
Ora: 07:00:00

Laeq: 64.8 dBA

Lmin: 60.2 dBA

Lmax: 67.7 dBA

(2) Time History - giorno 21/12/2012 - Day - LAeq
(2) Time History - giorno 21/12/2012 - Day - LAeq - Running Leq



L1: 67.6 dBA
L10: 66.7 dBA
L50: 64.3 dBA
L90: 62.6 dBA
L95: 61.8 dBA
L99: 60.2 dBA

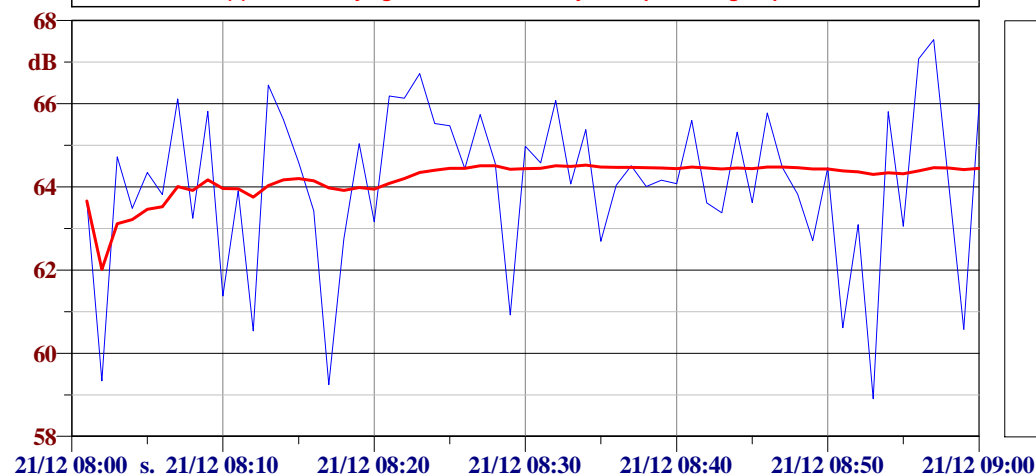
Ora: 08:00:00

Laeq: 64.4 dBA

Lmin: 58.9 dBA

Lmax: 67.5 dBA

(3) Time History - giorno 21/12/2012 - Day - LAeq
(3) Time History - giorno 21/12/2012 - Day - LAeq - Running Leq



L1: 67.3 dBA
L10: 66.1 dBA
L50: 64.3 dBA
L90: 60.9 dBA
L95: 60.4 dBA
L99: 59.1 dBA

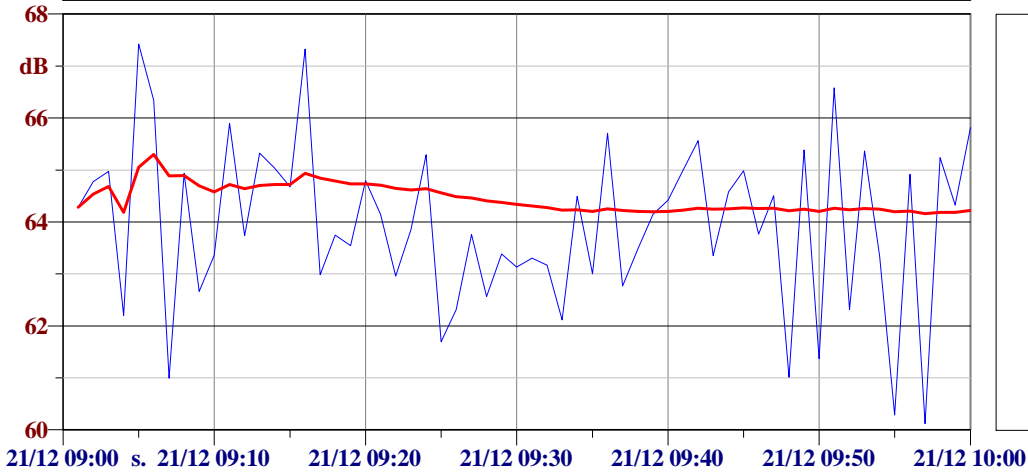
Ora: 09:00:00

Laeq: 64.2 dBA

Lmin: 60.1 dBA

Lmax: 67.4 dBA

(4) Time History - giorno 21/12/2012 - Day - LAeq
(4) Time History - giorno 21/12/2012 - Day - LAeq - Running Leq



L1: 67.3 dBA
L10: 65.7 dBA
L50: 64.0 dBA
L90: 62.0 dBA
L95: 61.0 dBA
L99: 60.2 dBA

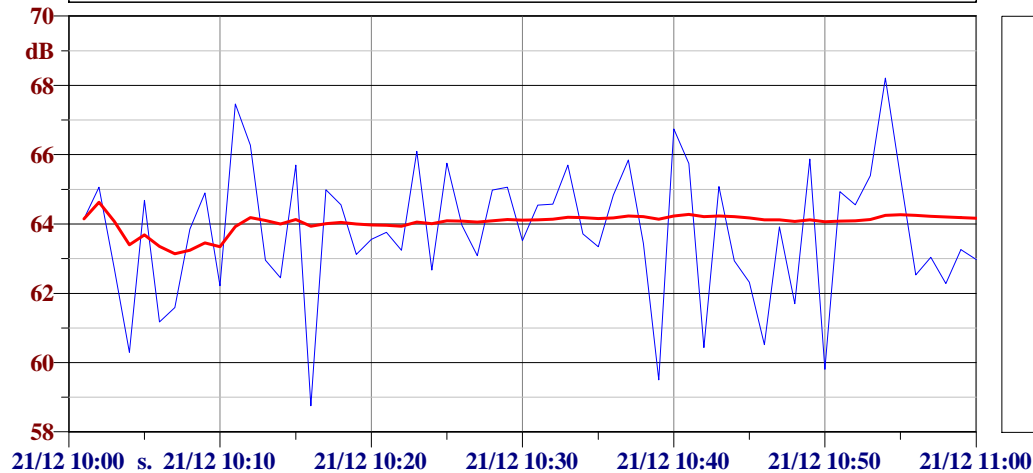
Ora: 10:00:00

Laeq: 64.2 dBA

Lmin: 58.8 dBA

Lmax: 68.2 dBA

(5) Time History - giorno 21/12/2012 - Day - LAeq
(5) Time History - giorno 21/12/2012 - Day - LAeq - Running Leq



L1: 67.8 dBA
L10: 65.8 dBA
L50: 63.8 dBA
L90: 61.1 dBA
L95: 60.3 dBA
L99: 59.2 dBA

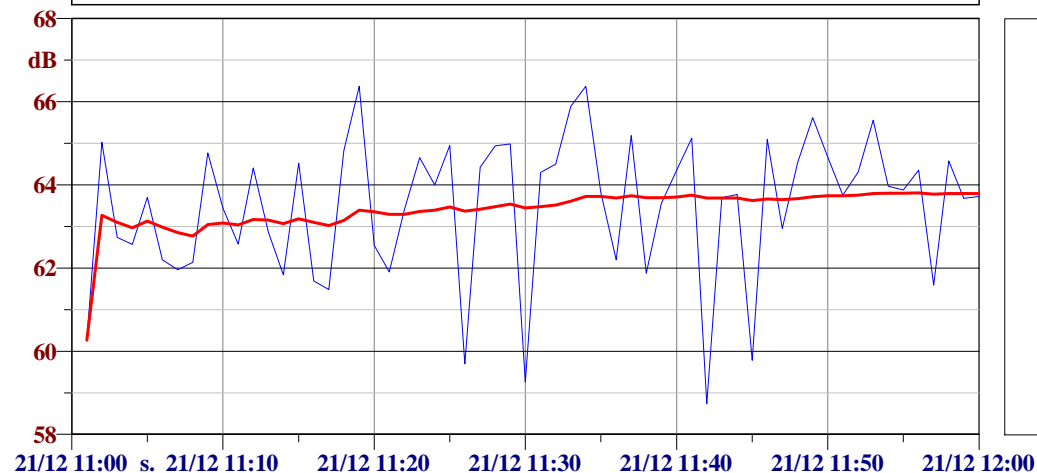
Ora: 11:00:00

Laeq: 63.8 dBA

Lmin: 58.7 dBA

Lmax: 66.4 dBA

(6) Time History - giorno 21/12/2012 - Day - LAeq
(6) Time History - giorno 21/12/2012 - Day - LAeq - Running Leq



L1: 66.4 dBA
L10: 65.1 dBA
L50: 63.8 dBA
L90: 61.6 dBA
L95: 59.8 dBA
L99: 59.0 dBA