




AEROPORTO DI SALERNO COSTA D'AMALFI MASTER PLAN BREVE E MEDIO TERMINE



STUDIO DI IMPATTO AMBIENTALE _ ID _ VP 3378
DOCUMENTAZIONE DI CHIARIMENTO ED
INTEGRAZIONE

INDAGINI FONOMETRICHE

Codice Elaborato: INT_REL_08_INDAGINI_FONOMETRICHE	Data emissione: Gennaio 2017
Autorità proponente: ENAC- Ente Nazionale Aviazione Civile	
Master Plan: Approvato/Verificato - Aeroporto di Salerno Costa d'Amalfi SpA P.H. Progettazione e Manutenzione: Ing. E. Freda RUP: Ing. C. Iannizzaro	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> <p><small>Aeroporto di Salerno Costa d'Amalfi SpA Il Foot Holder /Manutenzione e Progettazione Ing. Ermanno Freda</small></p>  </div> <div style="text-align: center;"> <p><small>AEROPORTO DI SALERNO S.p.A. Ing. Chiara Iannizzaro Il Responsabile Unico del Procedimento</small></p>  </div> </div>
Redatto – Neotes srl	
Approvato: Aeroporto di Salerno Costa d'Amalfi SpA	

MONITORAGGIO ACUSTICO

Localizzazione punto di misura e sintesi del rilievo fonometrico

CODICE PUNTO: 15 065099 PR 003		Sorgente: Traffico Veicolare - Ferroviario - Aeroportuale	
Tipo di rilievo: Punto di di riferimento PR		Indirizzo: Via Magellano, 35 - 84098 - Pontecagnano Faiano (SA)	
Regione: Campania	Provincia: Salerno	Durata [s]: 86400.0	Strumento: LD LxT mat. 02876
Data inizio: 22/12/2016	Ora Inizio: 17:00:00	Responsabile: Dott. SOLDOVIERI E.	
Data fine: 23/12/2016	Ora fine: 17:00:00		
Altezza microfono [m]: 5.0	Distanza microfono [m]: ---		

DOCUMENTAZIONE FOTOGRAFICA E SINTESI DELLE ELABORAZIONI



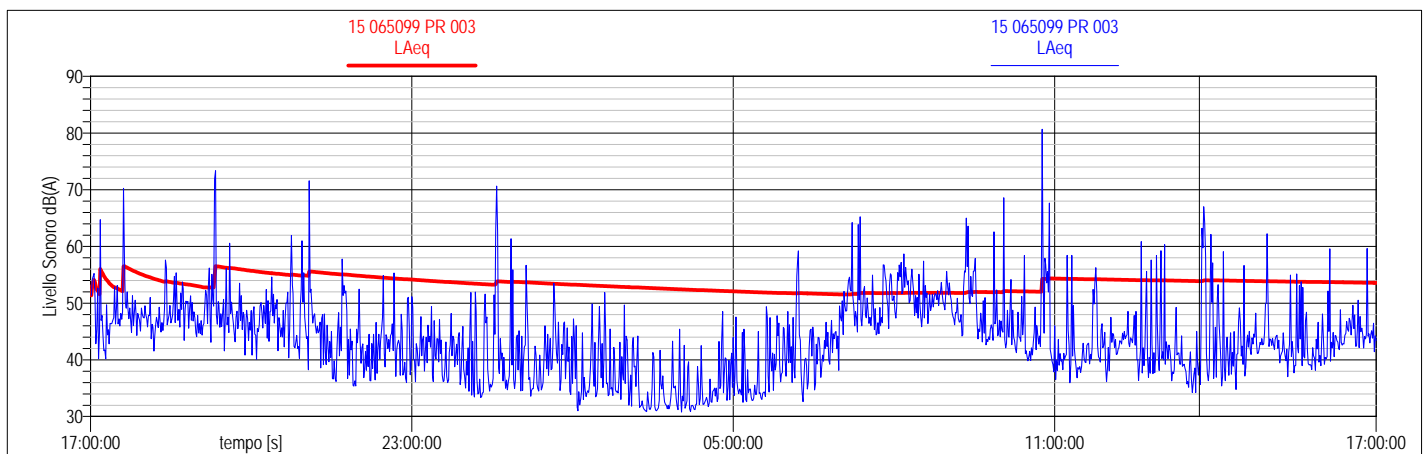
DATI ACUSTICI

DATI ACUSTICI		
DMA 29/11/2000	LAeq 06-22	54.8
	LAeq 22-06	47.2
D.LGS 194/2009	LAeq 06-20	55.0
	LAeq 20-22	53.1
	LAeq 22-06	47.2
	LDEN	56.2

INQUADRAMENTO DEL PUNTO DI MISURA



INQUADRAMENTO DEL PUNTO DI MISURA



ANDAMENTO DEI LIVELLI ORARI NELLE 24H - GIORNO DI MISURA 1

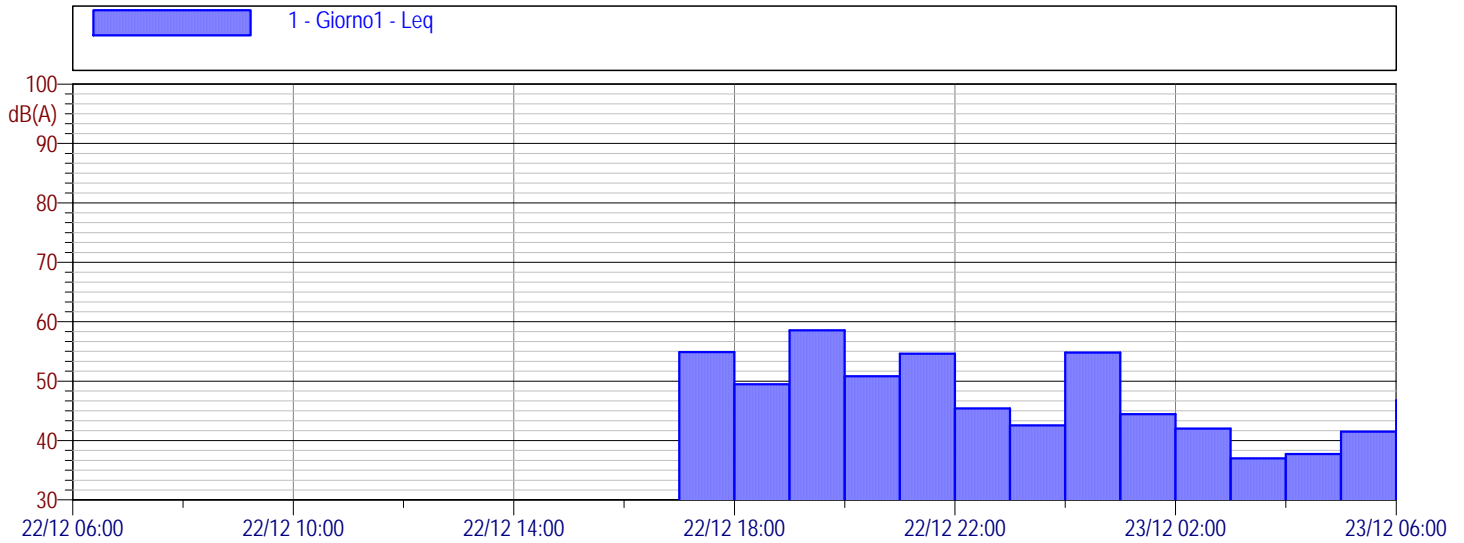


TABELLA DEI LIVELLI ORARI

Data	Ora	Leq	Leq	L1	L5	L5	L10	L50	L95	L99	Data	Ora	Leq	Leq	L1	L5	L5	L10	L50	L95	L99	Data	Ora	Leq	Leq	L1	L5	L5	L10	L50	L95	L99							
22/12	17:00:00	54.9	dBA	54.9	67.0	55.3	55.3	53.2	47.5	41.8	40.2	23/12	02:00:00	42.0	dBA	42.0	50.7	49.4	49.4	45.5	35.8	33.0	31.4																
22/12	18:00:00	49.5	dBA	49.5	56.8	54.7	54.7	51.9	47.4	44.1	42.6	23/12	03:00:00	37.0	dBA	37.0	44.7	43.3	43.3	41.3	32.9	31.1	30.9																
22/12	19:00:00	58.5	dBA	58.5	72.5	56.4	56.4	53.7	47.5	43.0	40.8	23/12	04:00:00	37.7	dBA	37.7	45.8	43.2	43.2	41.3	33.5	31.3	30.9																
22/12	20:00:00	50.8	dBA	50.8	61.4	54.6	54.6	52.5	47.7	41.5	40.2	23/12	05:00:00	41.5	dBA	41.5	48.9	47.6	47.6	46.6	36.3	32.8	32.6																
22/12	21:00:00	54.6	dBA	54.6	63.4	52.5	52.5	51.9	44.7	36.2	35.4	23/12	06:00:00	46.8	dBA	46.8	58.1	49.8	49.8	47.0	42.2	34.8	33.7																
22/12	22:00:00	45.4	dBA	45.4	55.1	51.0	51.0	48.1	42.3	36.5	36.2																												
22/12	23:00:00	42.6	dBA	42.6	48.7	47.1	47.1	45.9	40.9	36.1	35.4																												
23/12	00:00:00	54.8	dBA	54.8	65.9	61.5	61.5	51.9	37.9	33.8	33.5																												
23/12	01:00:00	44.4	dBA	44.4	54.8	49.7	49.7	46.7	40.7	34.5	33.8																												

ANDAMENTO DEI LIVELLI ORARI NELLE 24H - GIORNO DI MISURA 2

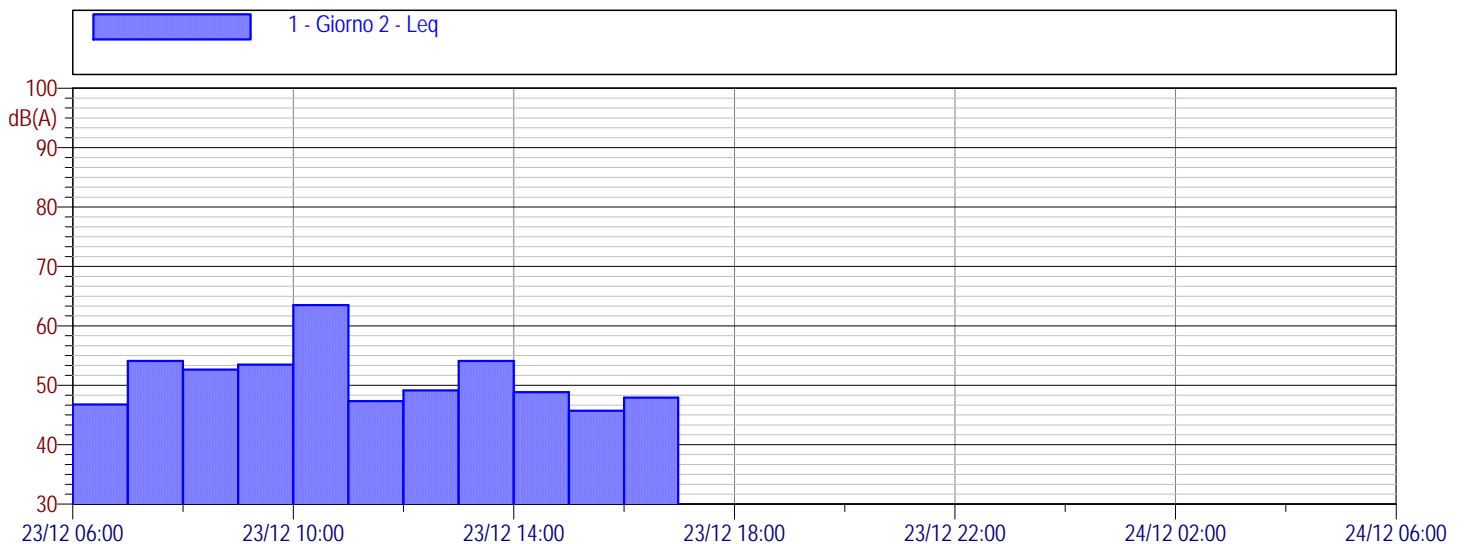


TABELLA DEI LIVELLI ORARI

Data	Ora	Leq	Leq	L1	L5	L5	L10	L50	L95	L99	Data	Ora	Leq	Leq	L1	L5	L5	L10	L50	L95	L99	Data	Ora	Leq	Leq	L1	L5	L5	L10	L50	L95	L99									
23/12	06:00:00	46.8	dBA	46.8	58.1	49.8	47.0	42.2	34.8	33.7	23/12	15:00:00	45.7	dBA	45.7	55.0	53.1	48.1	41.8	38.3	37.4																				
23/12	07:00:00	54.1	dBA	54.1	64.6	57.1	55.0	49.3	44.7	44.4	23/12	16:00:00	47.9	dBA	47.9	59.6	50.7	48.1	44.3	40.4	39.5																				
23/12	08:00:00	52.6	dBA	52.6	57.9	56.7	55.6	51.5	47.4	46.2																															
23/12	09:00:00	53.5	dBA	53.5	64.2	58.1	55.7	47.3	43.4	42.9																															
23/12	10:00:00	63.5	dBA	63.5	73.6	58.9	55.7	44.0	39.7	37.3																															
23/12	11:00:00	47.3	dBA	47.3	58.4	53.6	50.0	40.7	37.8	36.1																															
23/12	12:00:00	49.1	dBA	49.1	59.9	57.6	48.7	42.8	37.6	36.7																															
23/12	13:00:00	54.1	dBA	54.1	65.3	62.2	58.4	39.5	35.5	34.2																															
23/12	14:00:00	48.9	dBA	48.9	60.4	53.4	50.1	42.8	37.1	35.2																															

MONITORAGGIO ACUSTICO

Localizzazione punto di misura e sintesi del rilievo fonometrico

CODICE PUNTO: 15 065158 PR 001		Sorgente: Traffico Veicolare - Ferroviario - Aeroportuale	
Tipo di rilievo: Punto di di riferimento PR		Indirizzo: Via Olmo - 84092 - Bellizzi (SA)	
Regione: Campania	Provincia: Salerno	Durata [s]: 86520.0	Strumento: LD LxT mat. 02879
Data inizio: 22/12/2016	Ora Inizio: 16:00:00	Responsabile: Dott. SOLDVIERI E.	
Data fine: 23/12/2016	Ora fine: 16:02:00		
Altezza microfono [m]: 5.0	Distanza microfono [m]: ---		

DOCUMENTAZIONE FOTOGRAFICA E SINTESI DELLE ELABORAZIONI



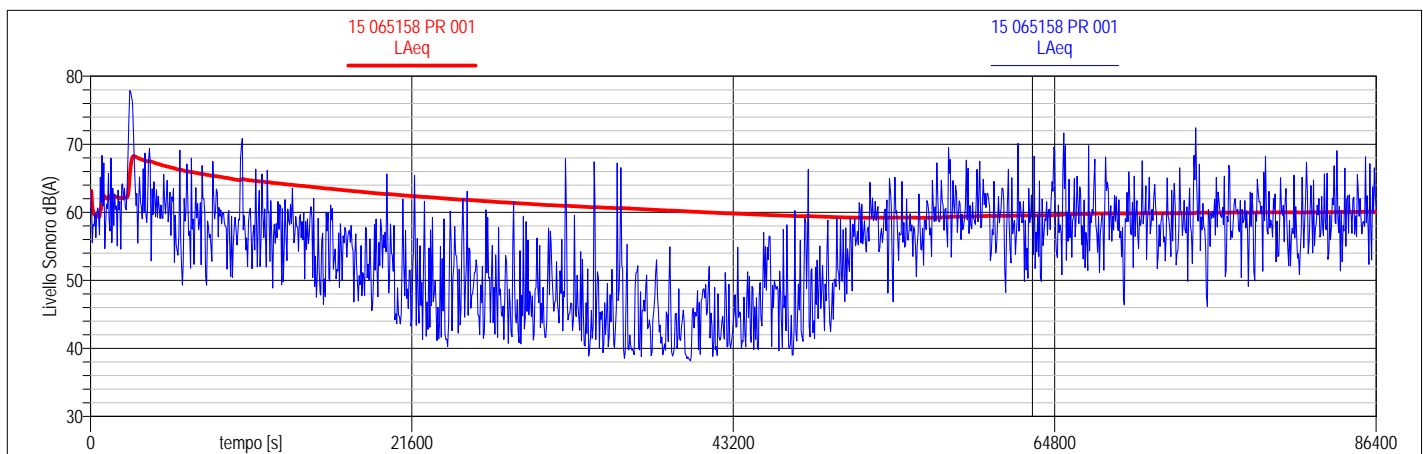
DATI ACUSTICI

DATI ACUSTICI		
DMA 29/11/2000	LAeq 06-22	61.7
	LAeq 22-06	52.6
D.LGS 194/2009	LAeq 06-20	62.0
	LAeq 20-22	55.5
	LAeq 22-06	52.6
	LDEN	62.1

INQUADRAMENTO DEL PUNTO DI MISURA



INQUADRAMENTO DEL PUNTO DI MISURA



ANDAMENTO DEI LIVELLI ORARI NELLE 24H - GIORNO DI MISURA 1

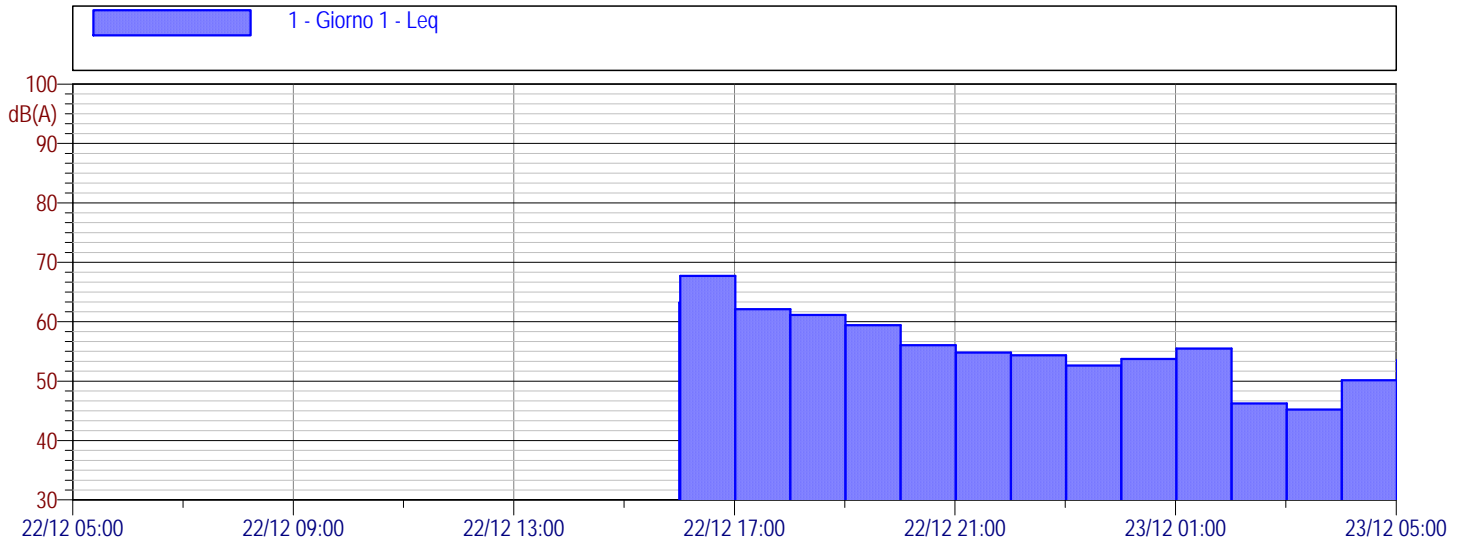


TABELLA DEI LIVELLI ORARI

Data	Ora	Leq	Leq	L1	L5	L5	L10	L50	L95	L99	Data	Ora	Leq	Leq	L1	L5	L5	L10	L50	L95	L99	Data	Ora	Leq	Leq	L1	L5	L5	L10	L50	L95	L99	
22/12	16:00:00	63.2	dBA	63.2	0.0	0.0	0.0	0.0	0.0	0.0	23/12	00:01:00	53.7	dBA	53.7	63.3	58.7	58.7	56.3	46.8	41.6	41.0											
22/12	16:01:00	67.7	dBA	67.7	77.7	76.2	76.2	69.0	61.3	55.5	54.7	23/12	01:01:00	55.5	dBA	55.5	67.3	62.3	62.3	54.3	45.4	39.5	38.8										
22/12	17:01:00	62.1	dBA	62.1	69.3	67.5	67.5	65.8	59.8	52.4	50.8	23/12	02:01:00	46.2	dBA	46.2	53.8	51.3	51.3	50.8	43.0	39.1	38.9										
22/12	18:01:00	61.1	dBA	61.1	70.0	67.5	67.5	63.0	58.6	50.6	49.9	23/12	03:01:00	45.2	dBA	45.2	51.5	49.4	49.4	48.8	43.6	38.5	38.3										
22/12	19:01:00	59.4	dBA	59.4	66.3	63.7	63.7	61.7	58.2	50.2	49.2	23/12	04:01:00	50.1	dBA	50.1	57.8	56.5	56.5	54.9	47.5	40.0	39.8										
22/12	20:01:00	56.1	dBA	56.1	61.5	60.5	60.5	59.7	54.7	47.5	46.7	23/12	05:01:00	53.5	dBA	53.5	62.8	59.1	59.1	58.5	48.3	40.3	39.1										
22/12	21:01:00	54.8	dBA	54.8	63.5	59.0	59.0	58.1	51.5	44.2	43.5	23/12	06:01:00	58.7	dBA	58.7	65.1	63.3	63.3	61.6	57.3	48.1	46.9										
22/12	22:01:00	54.4	dBA	54.4	63.4	60.3	60.3	58.0	49.7	41.3	40.8																						
22/12	23:01:00	52.6	dBA	52.6	62.2	59.4	59.4	55.1	48.0	41.5	40.9																						

ANDAMENTO DEI LIVELLI ORARI NELLE 24H - GIORNO DI MISURA 2

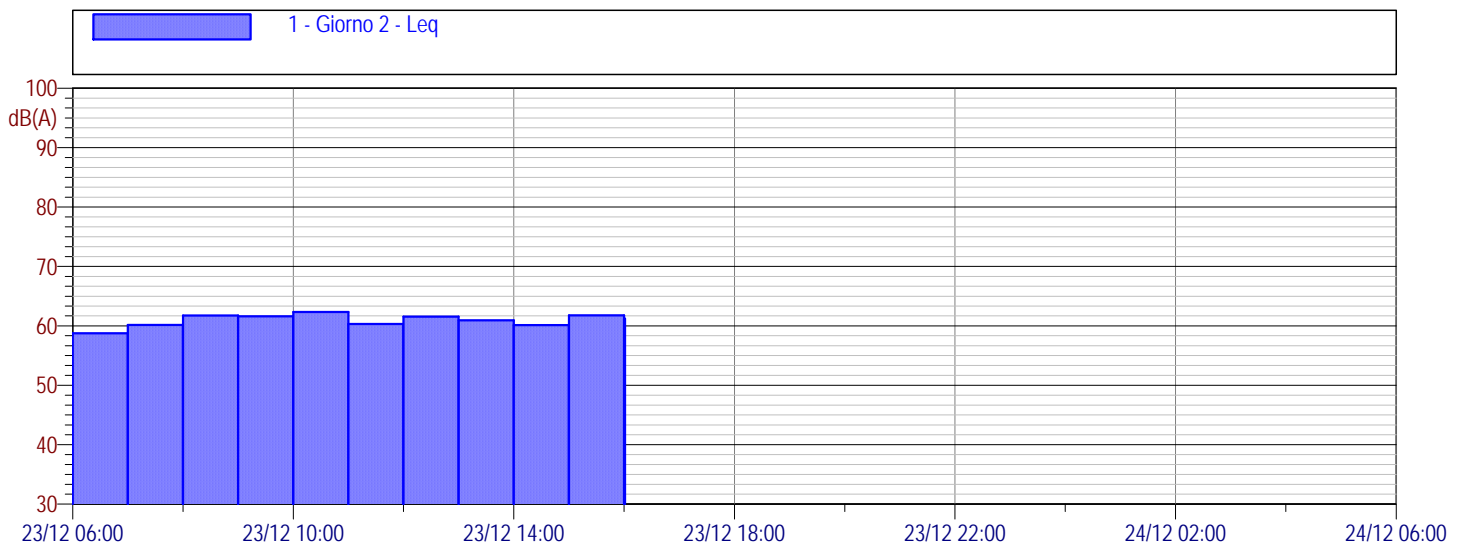


TABELLA DEI LIVELLI ORARI

Data	Ora	Leq	Leq	L1	L5	L5	L10	L50	L95	L99	Data	Ora	Leq	Leq	L1	L5	L5	L10	L50	L95	L99	Data	Ora	Leq	Leq	L1	L5	L5	L10	L50	L95	L99	
23/12	06:00:00	58.7	dBA	58.7	65.1	63.3	61.6	57.3	48.1	46.9	23/12	15:00:00	61.8	dBA	61.8	68.5	66.9	65.9	59.5	53.0	52.0												
23/12	07:00:00	60.2	dBA	60.2	68.2	64.7	62.7	58.0	53.5	51.5	23/12	16:00:00	61.2	dBA	61.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0											
23/12	08:00:00	61.8	dBA	61.8	67.7	66.6	65.0	60.2	54.0	53.2																							
23/12	09:00:00	61.6	dBA	61.6	69.8	68.3	64.7	58.7	50.3	49.2																							
23/12	10:00:00	62.3	dBA	62.3	70.6	68.3	65.3	58.9	51.5	51.0																							
23/12	11:00:00	60.3	dBA	60.3	66.7	65.2	63.0	58.8	51.9	46.9																							
23/12	12:00:00	61.6	dBA	61.6	70.0	66.5	64.8	58.8	52.2	47.1																							
23/12	13:00:00	61.0	dBA	61.0	67.5	65.9	63.3	59.7	50.6	49.6																							
23/12	14:00:00	60.1	dBA	60.1	66.3	65.1	63.5	58.5	52.8	51.6																							

MONITORAGGIO ACUSTICO

Localizzazione punto di misura e sintesi del rilievo fonometrico

CODICE PUNTO: 15 065099 PR 002		Sorgente: Traffico Veicolare - Ferroviario - Aeroportuale	
Tipo di rilievo: Punto di di riferimento PR		Indirizzo: Via Lago Carezza, snc - 84098 - Pontecagnano Faiano (SA)	
Regione: Campania	Provincia: Salerno	Durata [s]: 604800.0	Strumento: LD LxT mat. 02878
Data inizio: 22/12/2016	Ora Inizio: 16:00:00	Responsabile: Dott. SOLDOVIERI E.	
Data fine: 29/12/2016	Ora fine: 16:00:00		
Altezza microfono [m]: 5.0	Distanza microfono [m]: ---	Tecnico:	

DOCUMENTAZIONE FOTOGRAFICA E SINTESI DELLE ELABORAZIONI



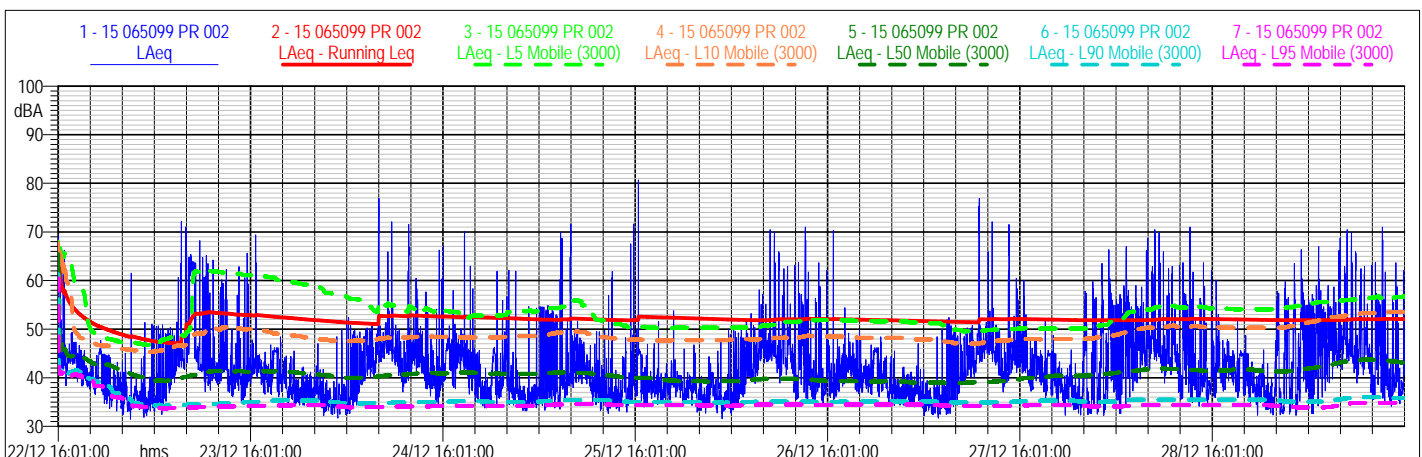
DATI ACUSTICI

Giorno	DMA 29/11/2000		D.LGS 194/2005			LDEN
	LAeq 06-22	LAeq 22-06	LAeq 06-20	LAeq 20-22	LAeq 22-06	
1	50.0	42.1	51.5	42.1	42.1	---
2	54.2	40.3	54.7	39.2	40.3	53.2
3	54.3	46.9	54.9	39.0	46.9	55.4
4	53.4	40.7	54.0	40.4	40.7	52.8
5	51.9	38.9	52.4	42.2	38.9	51.2
6	53.7	51.1	54.2	40.5	51.1	57.7
7	52.4	51.1	53.0	40.5	51.1	57.4
8	54.3	---	54.3	---	---	---

INQUADRAMENTO DEL PUNTO DI MISURA



INQUADRAMENTO DEL PUNTO DI MISURA



ANDAMENTO DEI LIVELLI ORARI NELLE 24H - GIORNO DI MISURA 1

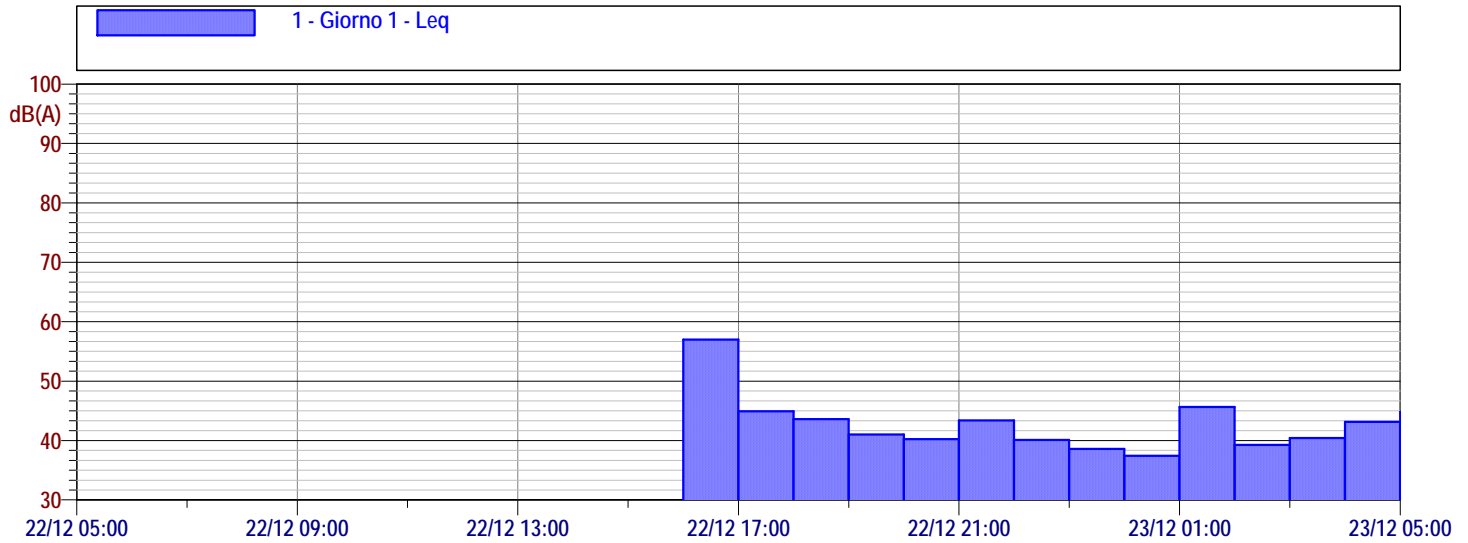


TABELLA DEI LIVELLI ORARI

Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	Data	Ora	Leq	Leq	L5	L10	L50	L90	L95		
22/12	16:00:00	57.0	57.0	65.2	60.3	45.4	45.4	41.4	40.4	23/12	01:00:00	45.6	45.6	39.0	37.6	35.3	35.3	33.9	33.5									
22/12	17:00:00	44.9	44.9	47.7	47.0	44.3	44.3	42.6	40.9	23/12	02:00:00	39.3	39.3	43.9	41.5	35.7	35.7	33.5	33.3									
22/12	18:00:00	43.6	43.6	46.2	45.8	43.0	43.0	40.3	39.4	23/12	03:00:00	40.4	40.4	48.6	38.7	35.6	35.6	33.4	33.0									
22/12	19:00:00	41.0	41.0	44.3	42.7	40.3	40.3	38.9	38.4	23/12	04:00:00	43.1	43.1	49.9	48.6	35.4	35.4	33.5	33.2									
22/12	20:00:00	40.2	40.2	42.7	42.2	39.8	39.8	37.7	37.6	23/12	05:00:00	44.8	44.8	49.1	48.9	40.1	40.1	36.0	35.8									
22/12	21:00:00	43.4	43.4	45.5	45.3	44.2	44.2	36.5	35.8	23/12	06:00:00	47.5	47.5	50.5	49.7	44.9	44.9	40.0	39.2									
22/12	22:00:00	40.1	40.1	44.5	44.2	36.8	36.8	35.3	34.5																			
22/12	23:00:00	38.6	38.6	41.2	40.9	38.0	38.0	34.9	34.2																			
23/12	00:00:00	37.4	37.4	41.2	40.6	35.3	35.3	33.6	33.1																			

ANDAMENTO DEI LIVELLI ORARI NELLE 24H - GIORNO DI MISURA 2

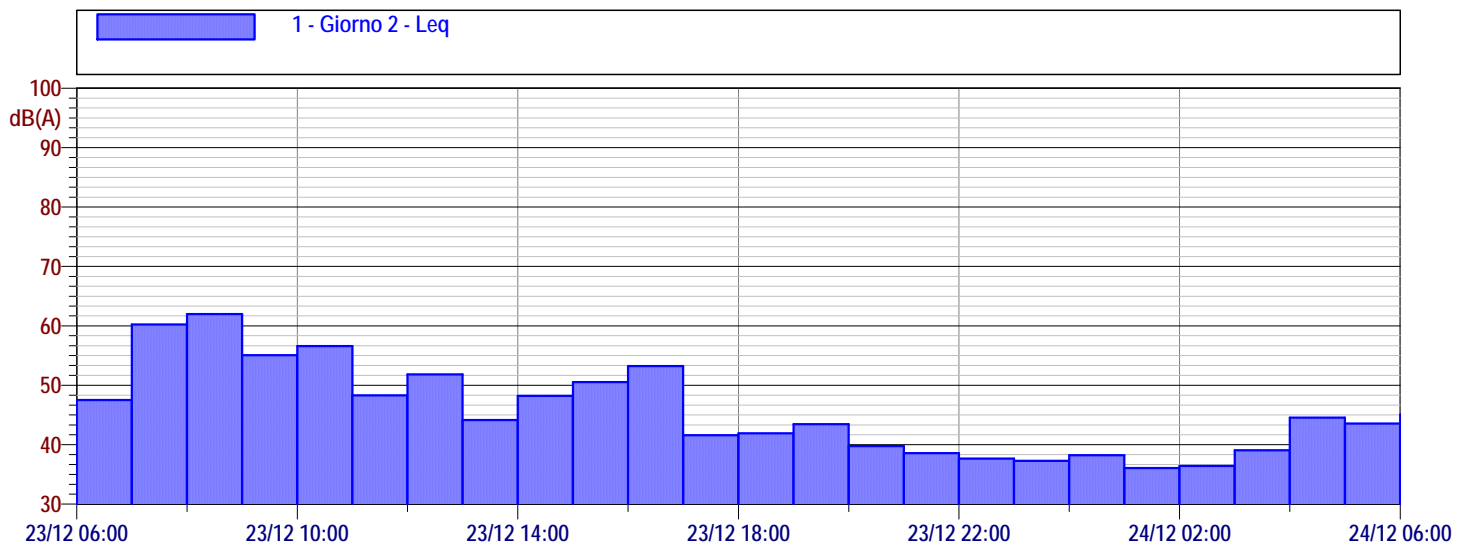


TABELLA DEI LIVELLI ORARI

Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	
23/12	06:00:00	47.5	47.5	50.5	49.7	44.9	40.0	39.2	23/12	15:00:00	50.5	50.5	53.6	49.8	40.0	36.1	35.9	24/12	00:00:00	38.2	38.2	41.6	39.4	37.3	35.0	34.5	
23/12	07:00:00	60.2	60.2	69.7	63.7	44.0	42.3	42.1	23/12	16:00:00	53.2	53.2	48.2	46.6	42.6	40.7	40.2	24/12	01:00:00	36.1	36.1	39.0	37.8	35.4	33.1	33.0	
23/12	08:00:00	62.0	62.0	65.4	64.7	62.3	46.9	45.8	23/12	17:00:00	41.6	41.6	43.8	43.3	41.4	38.5	37.9	24/12	02:00:00	36.4	36.4	38.0	37.8	34.8	32.6	32.4	
23/12	09:00:00	55.1	55.1	62.7	60.1	44.5	41.6	41.5	23/12	18:00:00	41.9	41.9	45.6	45.1	40.8	38.4	37.2	24/12	03:00:00	39.0	39.0	47.4	38.6	35.2	33.1	32.7	
23/12	10:00:00	56.6	56.6	62.5	61.2	45.3	39.2	38.8	23/12	19:00:00	43.4	43.4	46.2	45.7	42.8	37.2	36.8	24/12	04:00:00	44.5	44.5	50.4	49.6	36.1	33.4	33.1	
23/12	11:00:00	48.3	48.3	49.7	46.5	41.7	39.6	39.3	23/12	20:00:00	39.8	39.8	43.4	42.6	38.8	35.9	35.4	24/12	05:00:00	43.5	43.5	48.4	47.1	39.8	36.8	35.7	
23/12	12:00:00	51.8	51.8	59.4	57.6	42.5	39.6	39.3	23/12	21:00:00	38.6	38.6	43.1	41.1	36.8	35.6	35.1	24/12	06:00:00	45.1	45.1	49.3	48.8	42.5	39.9	39.4	
23/12	13:00:00	44.2	44.2	49.9	45.0	39.4	37.0	36.9	23/12	22:00:00	37.6	37.6	40.5	39.9	37.0	35.1	34.8										
23/12	14:00:00	48.2	48.2	49.2	47.0	41.3	37.3	36.8	23/12	23:00:00	37.3	37.3	40.3	39.2	36.6	35.4	34.9										

ANDAMENTO DEI LIVELLI ORARI NELLE 24H - GIORNO DI MISURA 3

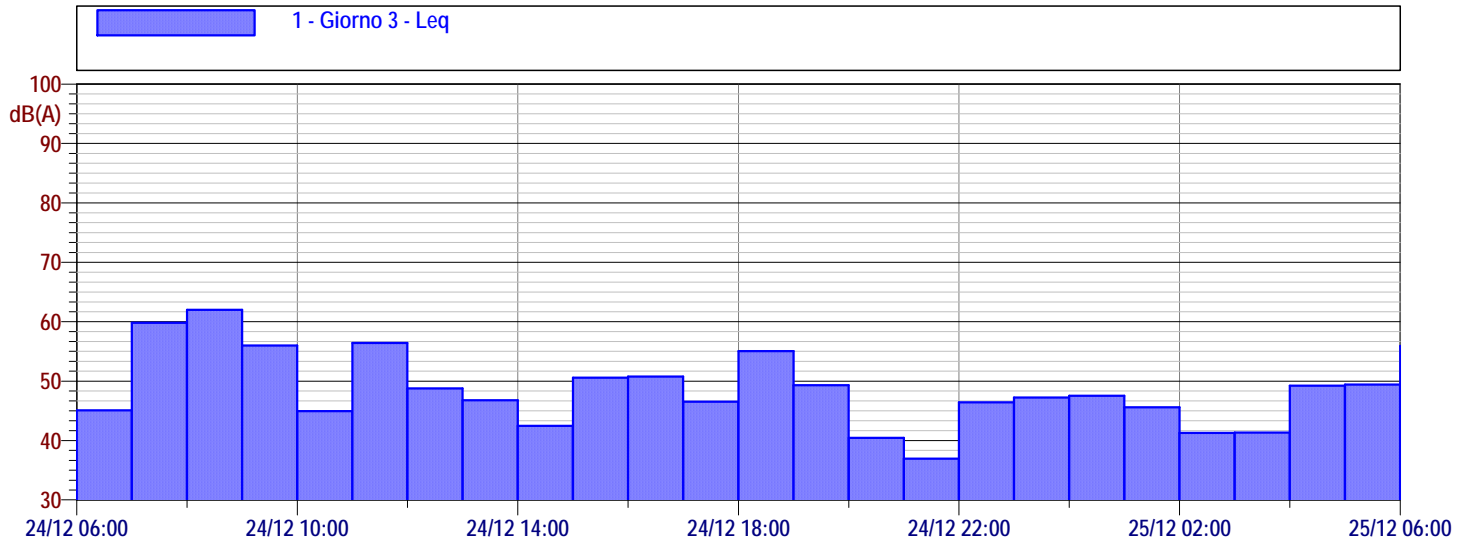


TABELLA DEI LIVELLI ORARI

Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	Data	Ora	Leq	Leq	L5	L10	L50	L90	L95
24/12	06:00:00	45.1	45.1	49.3	48.8	42.5	39.9	39.4	24/12	15:00:00	50.6	50.6	54.2	48.0	38.8	36.2	35.8	25/12	00:00:00	47.5	47.5	45.7	44.7	38.0	35.9	35.6
24/12	07:00:00	59.8	59.8	56.4	50.1	45.5	41.2	40.8	24/12	16:00:00	50.8	50.8	48.2	47.7	45.5	40.3	39.7	25/12	01:00:00	45.6	45.6	41.6	40.6	36.7	34.8	34.5
24/12	08:00:00	62.0	62.0	52.3	50.0	46.1	44.0	43.4	24/12	17:00:00	46.5	46.5	49.2	48.6	43.5	39.3	38.8	25/12	02:00:00	41.3	41.3	48.2	37.9	35.1	33.7	33.3
24/12	09:00:00	56.0	56.0	54.5	51.7	46.2	44.3	43.9	24/12	18:00:00	55.1	55.1	49.1	48.0	45.5	42.4	41.7	25/12	03:00:00	41.3	41.3	49.3	38.5	36.4	34.5	34.4
24/12	10:00:00	44.9	44.9	49.0	48.1	43.4	40.5	39.2	24/12	19:00:00	49.3	49.3	57.1	46.2	42.6	38.2	37.5	25/12	04:00:00	49.2	49.2	54.4	53.8	37.7	34.7	34.4
24/12	11:00:00	56.4	56.4	62.2	49.6	42.3	39.3	38.7	24/12	20:00:00	40.4	40.4	44.9	44.4	38.6	35.7	35.6	25/12	05:00:00	49.4	49.4	53.6	53.2	49.0	35.2	34.8
24/12	12:00:00	48.8	48.8	53.5	49.7	44.7	42.3	42.1	24/12	21:00:00	36.9	36.9	39.5	39.0	36.5	34.6	34.3	25/12	06:00:00	55.9	55.9	60.5	53.2	38.0	35.4	35.2
24/12	13:00:00	46.8	46.8	50.1	48.8	43.2	40.4	39.3	24/12	22:00:00	46.4	46.4	45.9	45.6	42.2	36.4	35.9									
24/12	14:00:00	42.5	42.5	45.8	44.1	40.3	37.8	37.5	24/12	23:00:00	47.2	47.2	52.9	51.7	41.2	37.8	37.3									

ANDAMENTO DEI LIVELLI ORARI NELLE 24H - GIORNO DI MISURA 4

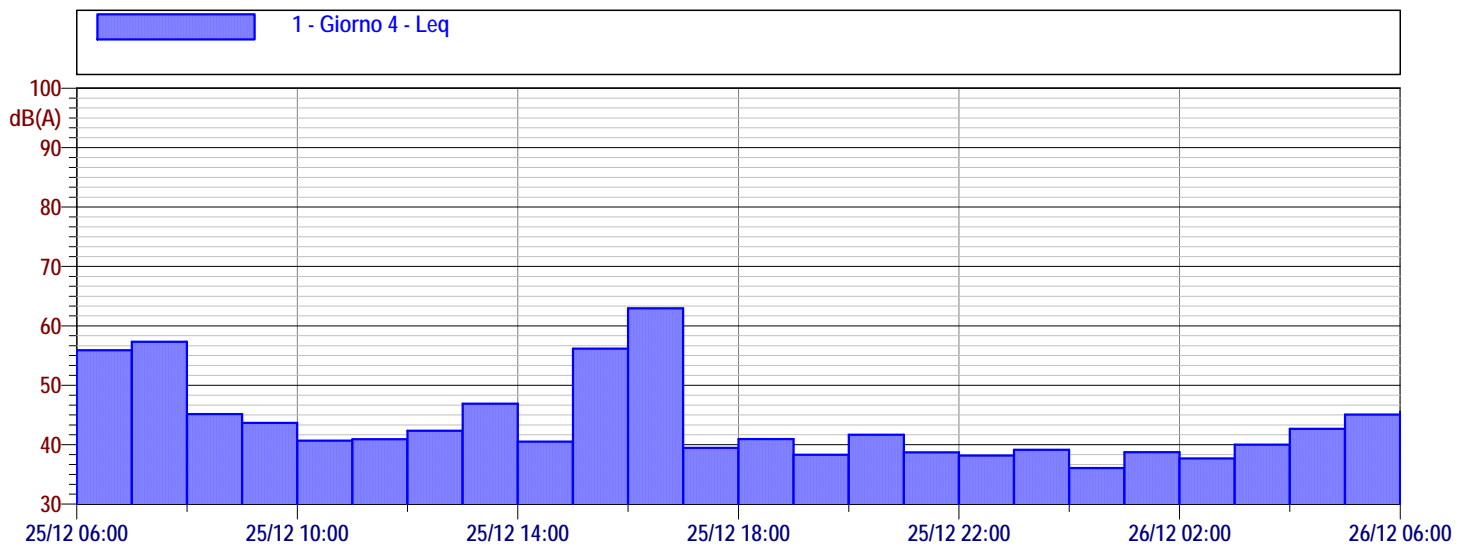


TABELLA DEI LIVELLI ORARI

Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	Data	Ora	Leq	Leq	L5	L10	L50	L90	L95
25/12	06:00:00	55.9	55.9	60.5	53.2	38.0	35.4	35.2	25/12	15:00:00	56.2	56.2	58.6	44.9	37.8	35.1	34.8	26/12	00:00:00	36.1	36.1	38.2	37.9	35.6	34.2	33.6
25/12	07:00:00	57.3	57.3	65.7	52.1	39.3	37.1	36.4	25/12	16:00:00	63.0	63.0	45.9	45.5	42.5	36.5	36.3	26/12	01:00:00	38.7	38.7	41.3	40.9	38.0	35.1	34.6
25/12	08:00:00	45.2	45.2	49.1	48.5	43.2	39.1	38.7	25/12	17:00:00	39.5	39.5	42.2	41.3	38.7	35.7	34.3	26/12	02:00:00	37.7	37.7	40.5	40.1	35.2	33.5	32.7
25/12	09:00:00	43.7	43.7	47.0	46.4	43.0	40.2	39.7	25/12	18:00:00	41.0	41.0	46.1	44.7	38.1	36.7	36.1	26/12	03:00:00	40.0	40.0	48.2	41.1	35.2	33.4	33.1
25/12	10:00:00	40.7	40.7	43.5	42.7	40.0	37.1	36.1	25/12	19:00:00	38.3	38.3	40.9	40.6	37.5	35.4	35.1	26/12	04:00:00	42.7	42.7	49.3	47.8	36.5	34.2	33.9
25/12	11:00:00	40.9	40.9	43.8	43.5	38.5	35.0	34.2	25/12	20:00:00	41.7	41.7	43.5	43.0	39.0	36.9	36.6	26/12	05:00:00	45.1	45.1	49.9	48.2	42.4	36.7	36.3
25/12	12:00:00	42.3	42.3	46.0	43.9	36.3	33.7	33.5	25/12	21:00:00	38.7	38.7	40.5	40.4	38.7	36.8	36.0	26/12	06:00:00	45.5	45.5	50.0	49.1	42.2	40.3	40.0
25/12	13:00:00	46.9	46.9	41.2	39.5	36.0	34.4	34.1	25/12	22:00:00	38.2	38.2	40.6	40.1	37.5	35.6	35.2									
25/12	14:00:00	40.5	40.5	45.1	44.1	37.2	34.4	34.1	25/12	23:00:00	39.2	39.2	44.8	41.7	37.4	34.0	33.5									

**Relazione Informativa sulle Immissioni Sonore
negli Ambienti Abitativi e nell'Ambiente Esterno**
(App.della Legge-Quadro n° 447 del 25.10.1995 e del dPCM 16.03.1998)

ANDAMENTO DEI LIVELLI ORARI NELLE 24H - GIORNO DI MISURA 5

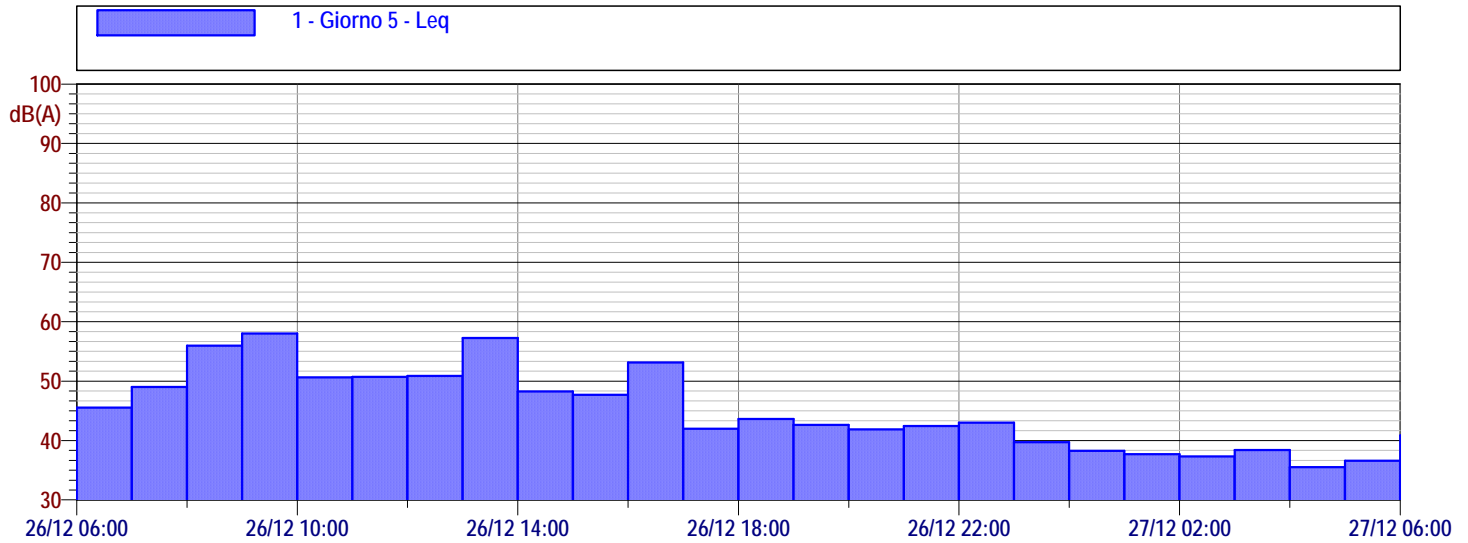


TABELLA DEI LIVELLI ORARI

Data	Ora	dB(A)	Leq	L5	L10	L50	L90	L95	Data	Ora	dB(A)	Leq	L5	L10	L50	L90	L95	Data	Ora	dB(A)	Leq	L5	L10	L50	L90	L95
26/12	06:00:00	45.5	45.5	50.0	49.1	42.2	40.3	40.0	26/12	15:00:00	47.7	47.7	51.7	49.0	38.5	36.3	35.5	27/12	00:00:00	38.3	38.3	42.9	39.8	36.7	35.1	34.8
26/12	07:00:00	49.0	49.0	55.2	51.1	46.0	41.1	40.7	26/12	16:00:00	53.1	53.1	46.7	46.5	39.3	36.5	36.2	27/12	01:00:00	37.7	37.7	40.5	39.9	37.0	35.2	35.0
26/12	08:00:00	56.0	56.0	55.3	50.8	46.3	43.8	43.4	26/12	17:00:00	42.0	42.0	45.9	45.0	40.4	37.5	37.2	27/12	02:00:00	37.3	37.3	40.3	39.2	36.8	35.4	34.9
26/12	09:00:00	58.0	58.0	65.6	62.8	45.7	42.7	42.2	26/12	18:00:00	43.6	43.6	46.6	45.2	41.8	40.3	40.0	27/12	03:00:00	38.4	38.4	41.7	40.7	37.3	35.0	34.5
26/12	10:00:00	50.6	50.6	56.9	52.8	44.0	41.2	40.6	26/12	19:00:00	42.6	42.6	47.2	45.3	41.4	37.9	37.2	27/12	04:00:00	35.5	35.5	37.8	37.4	35.2	33.0	32.9
26/12	11:00:00	50.7	50.7	53.7	51.1	45.0	39.2	37.8	26/12	20:00:00	41.9	41.9	47.0	43.8	40.7	38.0	37.8	27/12	05:00:00	36.6	36.6	38.1	37.8	35.0	32.6	32.4
26/12	12:00:00	50.9	50.9	57.2	55.0	45.0	36.0	35.8	26/12	21:00:00	42.4	42.4	45.7	45.6	41.2	38.4	37.2	27/12	06:00:00	40.9	40.9	48.1	39.6	35.0	33.1	32.7
26/12	13:00:00	57.3	57.3	62.8	56.2	41.8	37.2	36.4	26/12	22:00:00	43.0	43.0	46.2	45.6	41.2	37.2	36.8									
26/12	14:00:00	48.3	48.3	53.2	48.2	38.1	35.5	35.4	26/12	23:00:00	39.7	39.7	43.5	43.0	38.4	35.9	35.4									

ANDAMENTO DEI LIVELLI ORARI NELLE 24H - GIORNO DI MISURA 6

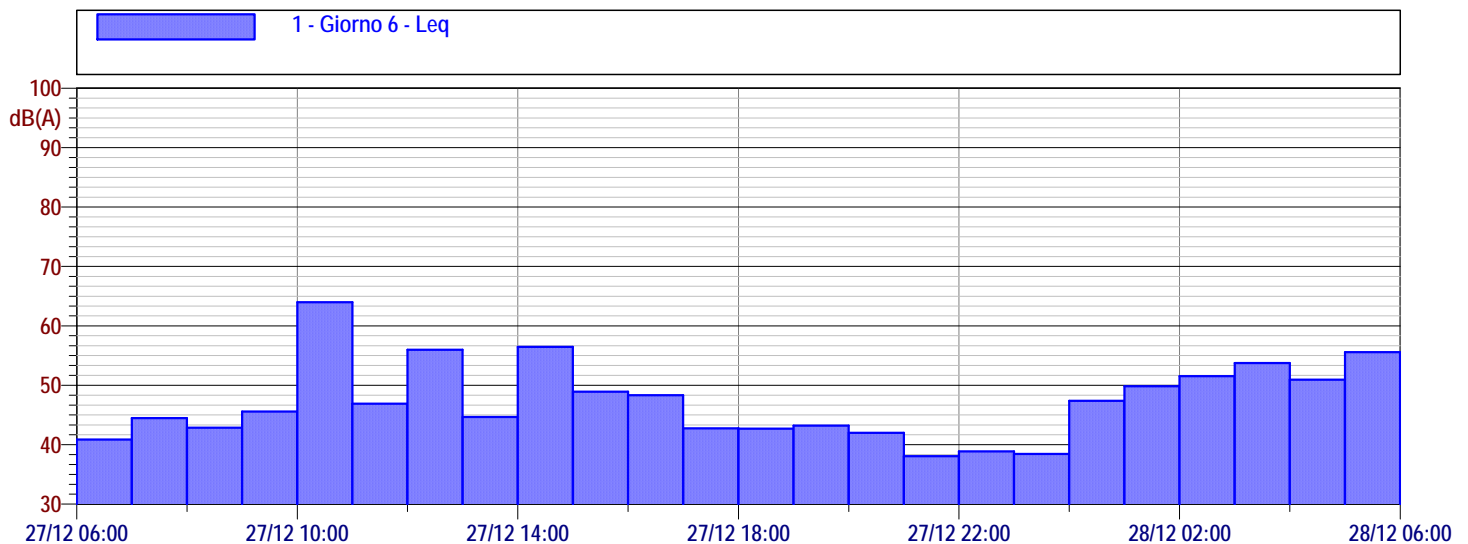


TABELLA DEI LIVELLI ORARI

Data	Ora	dB(A)	Leq	L5	L10	L50	L90	L95	Data	Ora	dB(A)	Leq	L5	L10	L50	L90	L95	Data	Ora	dB(A)	Leq	L5	L10	L50	L90	L95
27/12	06:00:00	40.9	40.9	48.1	39.6	35.0	33.1	32.7	27/12	15:00:00	48.9	48.9	53.5	49.7	45.2	42.5	42.1	28/12	00:00:00	47.4	47.4	55.7	50.2	35.5	32.7	32.6
27/12	07:00:00	44.5	44.5	49.9	48.9	36.3	33.4	33.1	27/12	16:00:00	48.3	48.3	53.6	50.6	43.7	41.4	41.2	28/12	01:00:00	49.8	49.8	56.1	53.9	43.5	35.4	34.6
27/12	08:00:00	42.9	42.9	47.1	46.8	39.6	36.9	36.1	27/12	17:00:00	42.8	42.8	47.2	45.6	41.2	38.2	37.6	28/12	02:00:00	51.6	51.6	59.1	56.0	41.8	34.8	33.4
27/12	09:00:00	45.6	45.6	49.6	49.3	42.8	40.3	39.9	27/12	18:00:00	42.7	42.7	45.6	44.5	42.0	39.5	39.0	28/12	03:00:00	53.7	53.7	58.9	56.1	49.4	40.3	39.3
27/12	10:00:00	64.0	64.0	71.0	57.1	45.5	41.2	40.8	27/12	19:00:00	43.2	43.2	45.0	44.9	43.8	37.3	37.0	28/12	04:00:00	50.9	50.9	56.1	55.3	46.3	35.4	33.6
27/12	11:00:00	46.9	46.9	50.0	49.3	46.0	44.2	44.0	27/12	20:00:00	42.0	42.0	45.1	44.6	40.8	36.8	36.3	28/12	05:00:00	55.6	55.6	60.4	56.9	52.3	43.4	39.7
27/12	12:00:00	56.0	56.0	54.5	51.7	46.2	44.2	43.6	27/12	21:00:00	38.1	38.1	40.6	40.4	37.6	35.5	34.4	28/12	06:00:00	50.5	50.5	54.8	53.4	48.0	41.5	40.0
27/12	13:00:00	44.7	44.7	49.0	48.1	42.7	39.3	38.7	27/12	22:00:00	38.9	38.9	42.7	41.5	37.5	34.8	34.4									
27/12	14:00:00	56.5	56.5	62.2	49.6	43.5	39.5	39.0	27/12	23:00:00	38.4	38.4	43.5	40.0	35.5	33.5	32.7									

ANDAMENTO DEI LIVELLI ORARI NELLE 24H - GIORNO DI MISURA 7

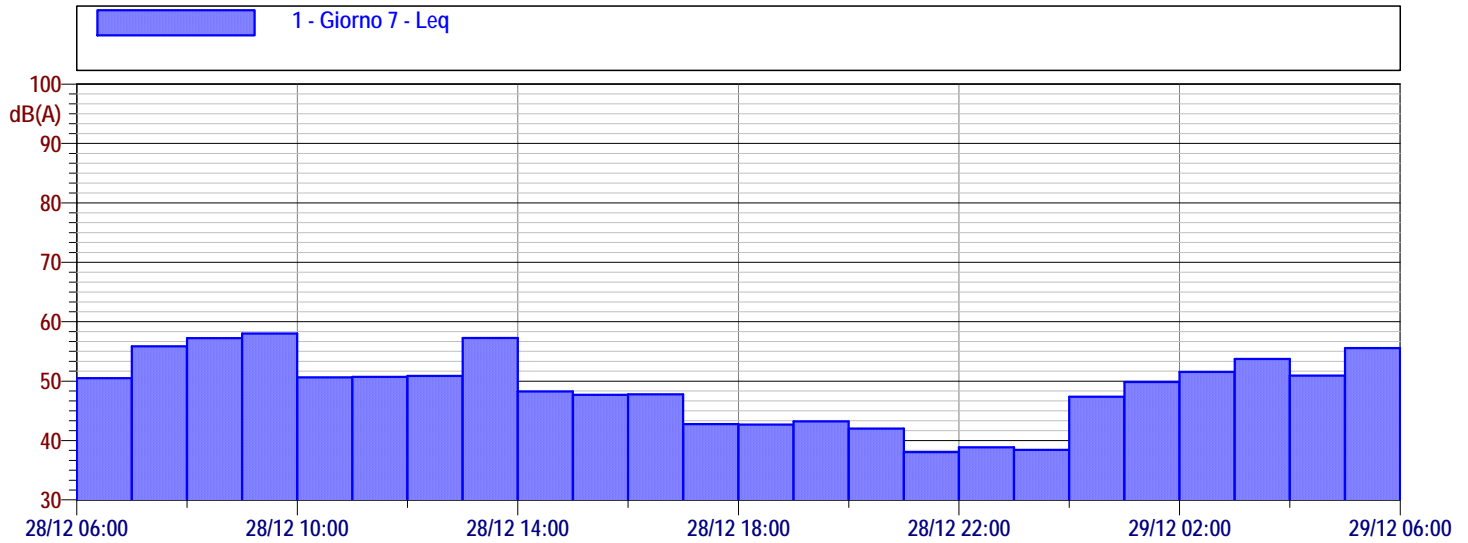


TABELLA DEI LIVELLI ORARI

Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	Data	Ora	Leq	Leq	L5	L10	L50	L90	L95
28/12	06:00:00	50.5	50.5	54.8	53.4	48.0	41.5	40.0	28/12	15:00:00	47.7	47.7	51.7	49.0	38.5	36.3	35.5	29/12	00:00:00	47.4	47.4	55.7	50.2	35.5	32.7	32.6
28/12	07:00:00	55.8	55.8	64.9	54.8	47.1	42.6	42.1	28/12	16:00:00	47.8	47.8	53.6	48.8	42.5	37.0	36.6	29/12	01:00:00	49.8	49.8	56.1	53.9	43.5	35.4	34.6
28/12	08:00:00	57.2	57.2	62.0	59.1	47.3	44.6	44.1	28/12	17:00:00	42.8	42.8	47.2	45.6	41.2	38.2	37.6	29/12	02:00:00	51.6	51.6	59.1	56.0	41.8	34.8	33.4
28/12	09:00:00	58.0	58.0	65.6	62.8	45.7	42.7	42.2	28/12	18:00:00	42.7	42.7	45.6	44.5	42.0	39.5	39.0	29/12	03:00:00	53.7	53.7	58.9	56.1	49.4	40.3	39.3
28/12	10:00:00	50.6	50.6	56.9	52.8	44.0	41.2	40.6	28/12	19:00:00	43.2	43.2	45.0	44.9	43.8	37.3	37.0	29/12	04:00:00	50.9	50.9	56.1	55.3	46.3	35.4	33.6
28/12	11:00:00	50.7	50.7	53.7	51.1	45.0	39.2	37.8	28/12	20:00:00	42.0	42.0	45.1	44.6	40.8	36.8	36.3	29/12	05:00:00	55.6	55.6	60.4	56.9	52.3	43.4	39.7
28/12	12:00:00	50.9	50.9	57.2	55.0	45.0	36.0	35.8	28/12	21:00:00	38.1	38.1	40.6	40.4	37.6	35.5	34.4	29/12	06:00:00	50.5	50.5	54.8	53.4	48.0	41.5	40.0
28/12	13:00:00	57.3	57.3	62.8	56.2	41.8	37.2	36.4	28/12	22:00:00	38.9	38.9	42.7	41.5	37.5	34.8	34.4									
28/12	14:00:00	48.3	48.3	53.2	48.2	38.1	35.5	35.4	28/12	23:00:00	38.4	38.4	43.5	40.0	35.5	33.5	32.7									

ANDAMENTO DEI LIVELLI ORARI NELLE 24H - GIORNO DI MISURA 8

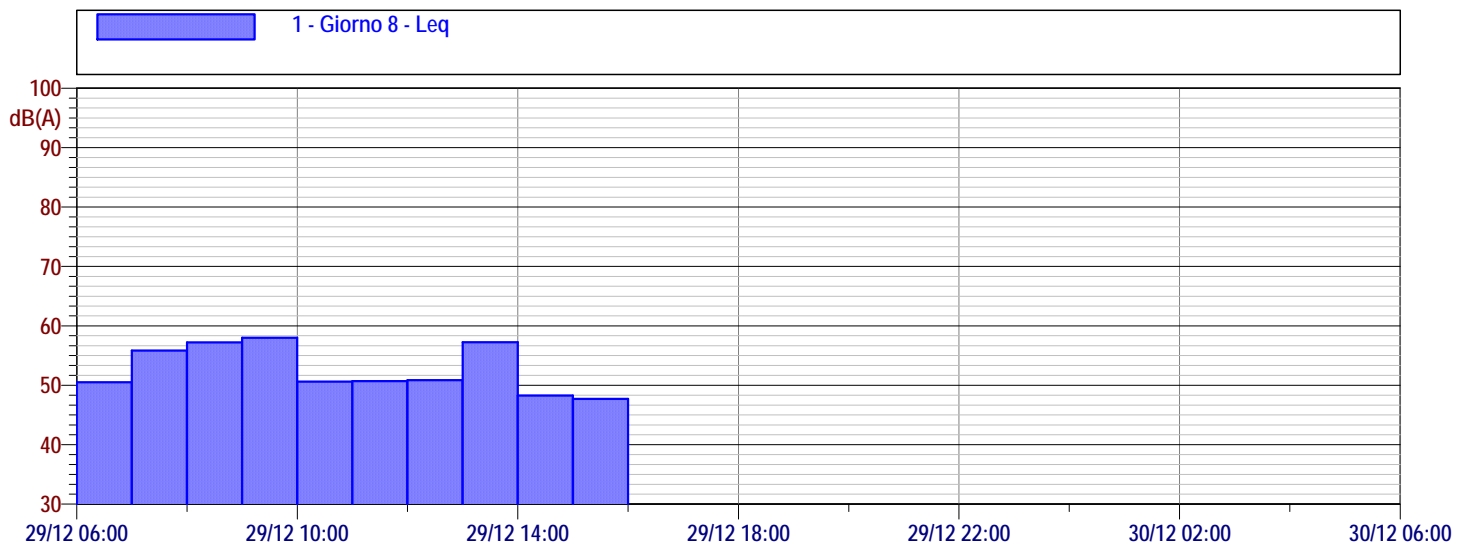
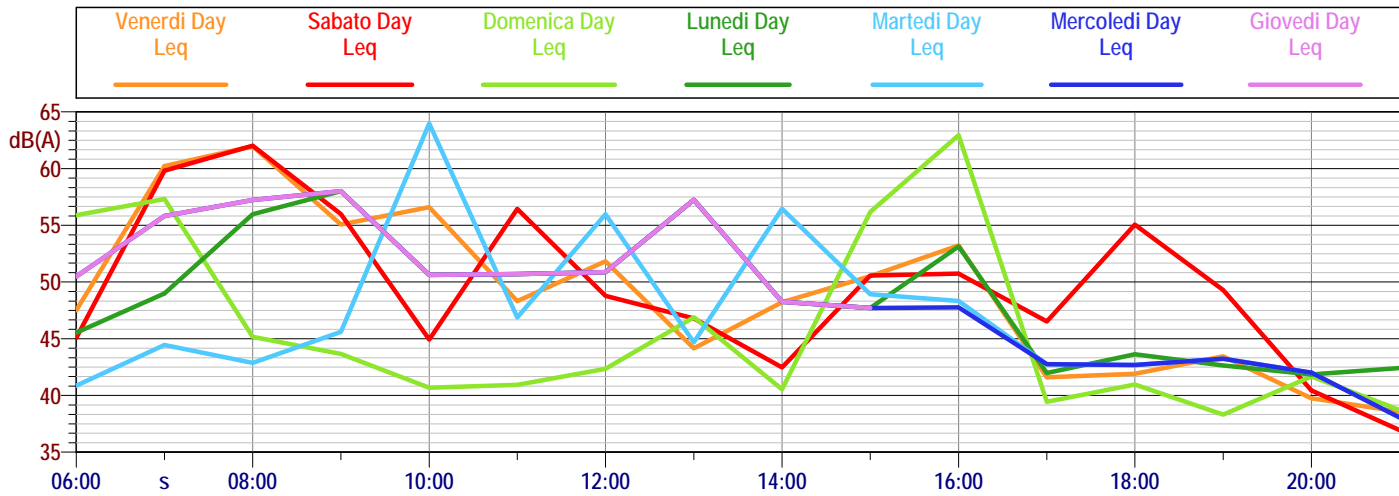


TABELLA DEI LIVELLI ORARI

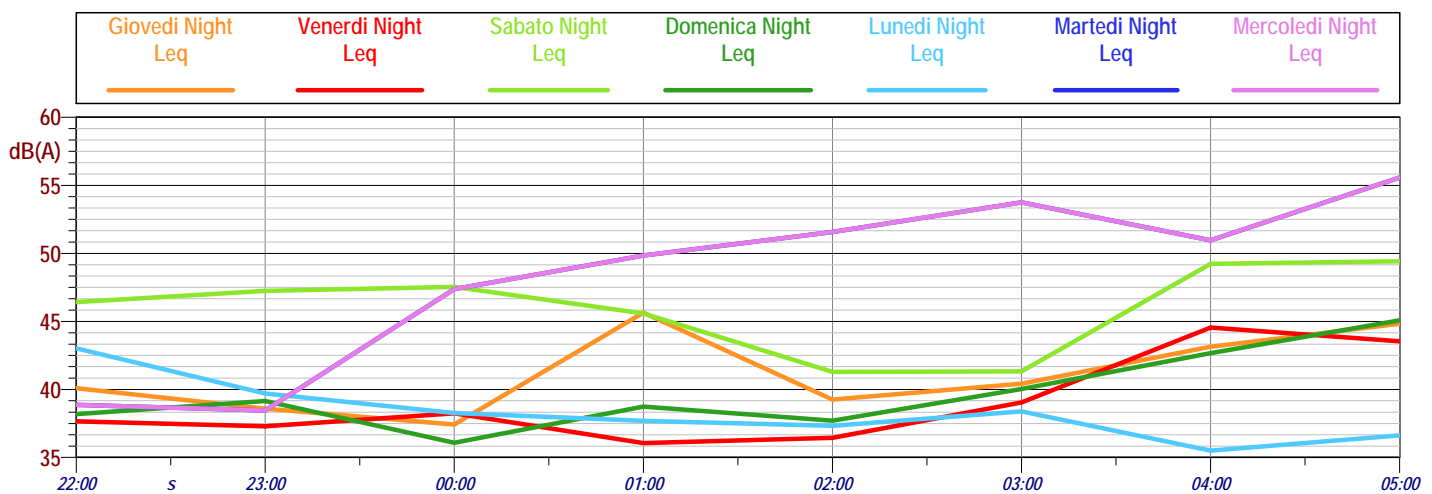
Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	Data	Ora	Leq	Leq	L5	L10	L50	L90	L95	Data	Ora	Leq	Leq	L5	L10	L50	L90	L95
29/12	06:00:00	50.5	50.5	54.8	53.4	48.0	41.5	40.0	29/12	15:00:00	47.7	47.7	51.7	49.0	38.5	36.3	35.5									
29/12	07:00:00	55.8	55.8	64.9	54.8	47.1	42.6	42.1																		
29/12	08:00:00	57.2	57.2	62.0	59.1	47.3	44.6	44.1																		
29/12	09:00:00	58.0	58.0	65.6	62.8	45.7	42.7	42.2																		
29/12	10:00:00	50.6	50.6	56.9	52.8	44.0	41.2	40.6																		
29/12	11:00:00	50.7	50.7	53.7	51.1	45.0	39.2	37.8																		
29/12	12:00:00	50.9	50.9	57.2	55.0	45.0	36.0	35.8																		
29/12	13:00:00	57.3	57.3	62.8	56.2	41.8	37.2	36.4																		
29/12	14:00:00	48.3	48.3	53.2	48.2	38.1	35.5	35.4																		

CONFRONTO DELL'ANDAMENTO DEI LIVELLI ORARI NEL PERIODO DIURNO (LEO 6-22)



Tempo	Giovedì Day	Venerdì Day	Sabato Day	Domenica Day	Lunedì Day	Martedì Day	Mercoledì Day	Giovedì Day
dB(A)								
06:00:00		47,5	45,1	55,9	45,5	40,9	50,5	50,5
07:00:00		60,2	59,8	57,3	49,0	44,5	55,8	55,8
08:00:00		62,0	62,0	45,2	56,0	42,9	57,2	57,2
09:00:00		55,1	56,0	43,7	58,0	45,6	58,0	58,0
10:00:00		56,6	44,9	40,7	50,6	64,0	50,6	50,6
11:00:00		48,3	56,4	40,9	50,7	46,9	50,7	50,7
12:00:00		51,8	48,8	42,3	50,9	56,0	50,9	50,9
13:00:00		44,2	46,8	46,9	57,3	44,7	57,3	57,3
14:00:00		48,2	42,5	40,5	48,3	56,5	48,3	48,3
15:00:00		50,5	50,6	56,2	47,7	48,9	47,7	47,7
16:00:00	57,0	53,2	50,8	63,0	53,1	48,3	47,8	47,8
17:00:00	44,9	41,6	46,5	39,5	42,0	42,8	42,8	42,8
18:00:00	43,6	41,9	55,1	41,0	43,6	42,7	42,7	42,7
19:00:00	41,0	43,4	49,3	38,3	42,6	43,2	43,2	43,2
20:00:00	40,2	39,8	40,4	41,7	41,9	42,0	42,0	42,0
21:00:00	43,4	38,6	36,9	38,7	42,4	38,1	38,1	38,1
22:00:00	40,1	37,6	46,4	38,2	43,0	38,9	38,9	38,9

CONFRONTO DELL'ANDAMENTO DEI LIVELLI ORARI NEL PERIODO NOTTURNO (LEO 22-6)

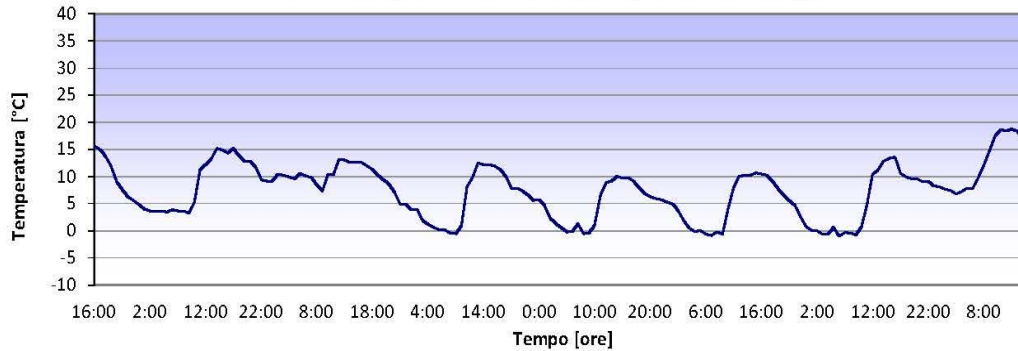


Tempo	Giovedì Night	Venerdì Night	Sabato Night	Domenica Night	Lunedì Night	Martedì Night	Mercoledì Night	Giovedì Night
dB(A)								
23:00:00	38,6	37,3	47,2	39,2	39,7	38,4	38,4	
00:00:00	37,4	38,2	47,5	36,1	38,3	47,4	47,4	
01:00:00	45,6	36,1	45,6	38,7	37,7	49,8	49,8	
02:00:00	39,3	36,4	41,3	37,7	37,3	51,6	51,6	
03:00:00	40,4	39,0	41,3	40,0	38,4	53,7	53,7	
04:00:00	43,1	44,5	49,2	42,7	35,5	50,9	50,9	
05:00:00	44,8	43,5	49,4	45,1	36,6	55,6	55,6	

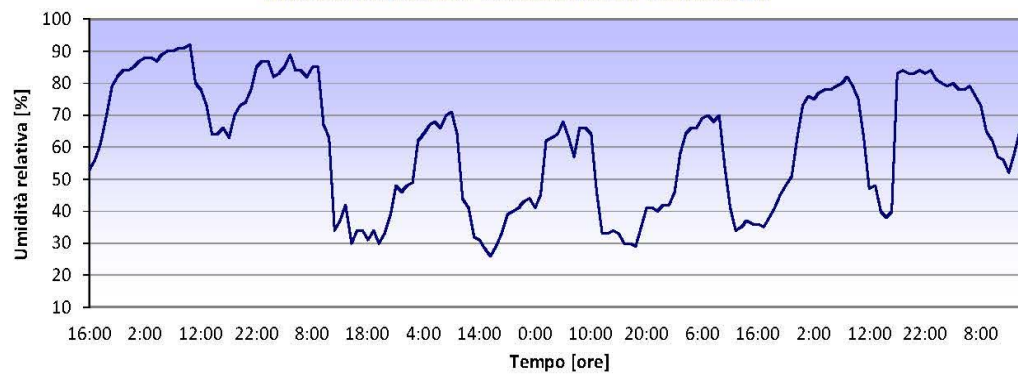
DATI METEOROLOGICI

Tmax [°C]	Tmin [°C]	Pioggia [mm]	Umidità max	Umidità min	Vento		
					Vmax [m/s]	Vmin [m/s]	Direz.
18,7	-1	0,0	92	26	4,0	0	NNE

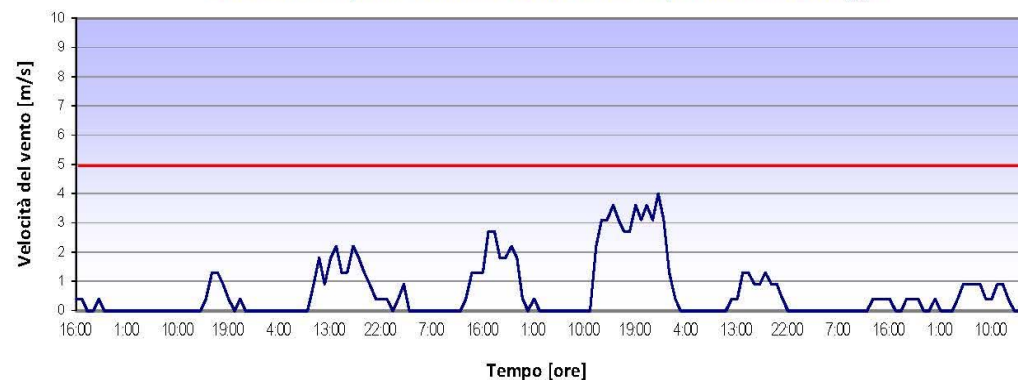
Evoluzione temporale della temperatura nel periodo di monitoraggio



Evoluzione temporale dell'umidità nel periodo di monitoraggio



Evoluzione temporale della velocità del vento nel periodo di monitoraggio



Evoluzione temporale della pioggia nel periodo di monitoraggio

