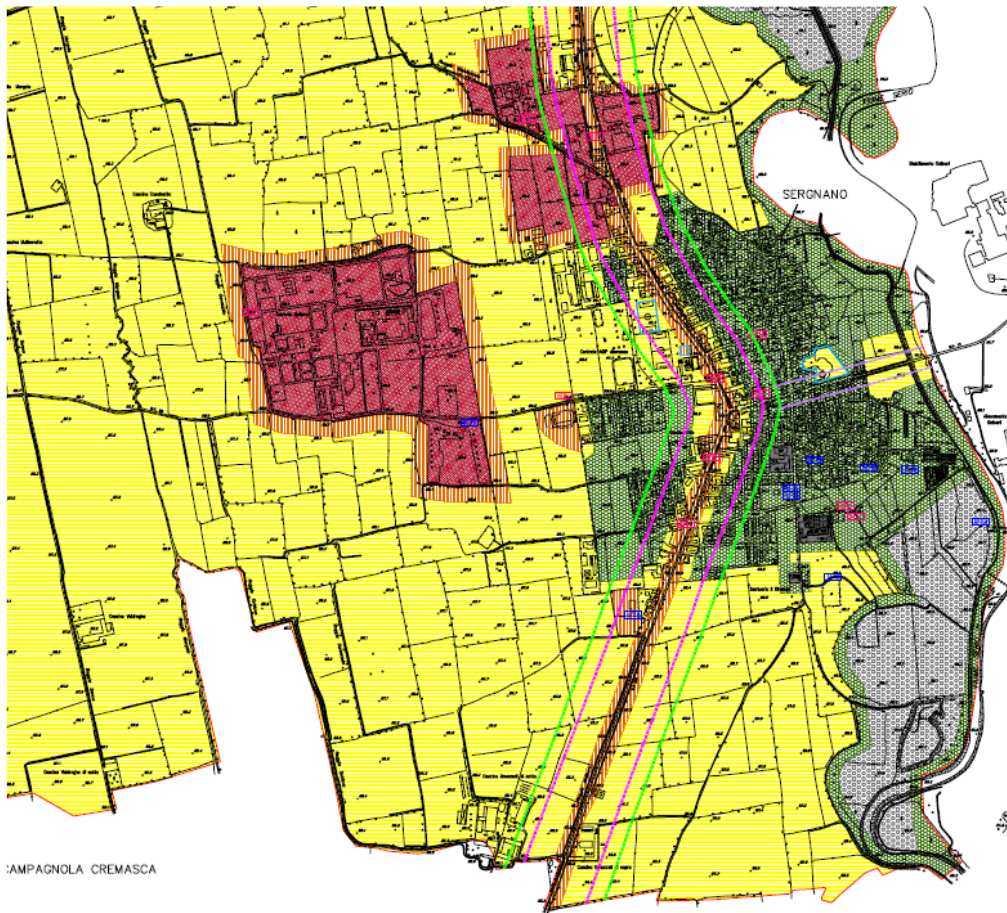


ALLEGATO 1

ESTRATTO ZONIZZAZIONE ACUSTICA



Comune di Sergnano (CR)



CAMPAGNOLA CREMASCA

LIMITI MASSIMI dB (A)

CLASSE



I Aree particolarmente protette

Limiti di Immissione		Limiti di emissione	
diurno	notturno	diurno	notturno
50	40	45	35



II Aree prevalentemente residenziali

Limiti di Immissione		Limiti di emissione	
diurno	notturno	diurno	notturno
55	45	50	40



III Aree di tipo misto

Limiti di Immissione		Limiti di emissione	
diurno	notturno	diurno	notturno
60	50	55	45



IV Aree di intensa attività

Limiti di Immissione		Limiti di emissione	
diurno	notturno	diurno	notturno
65	55	60	50



V Aree prevalentemente industriali

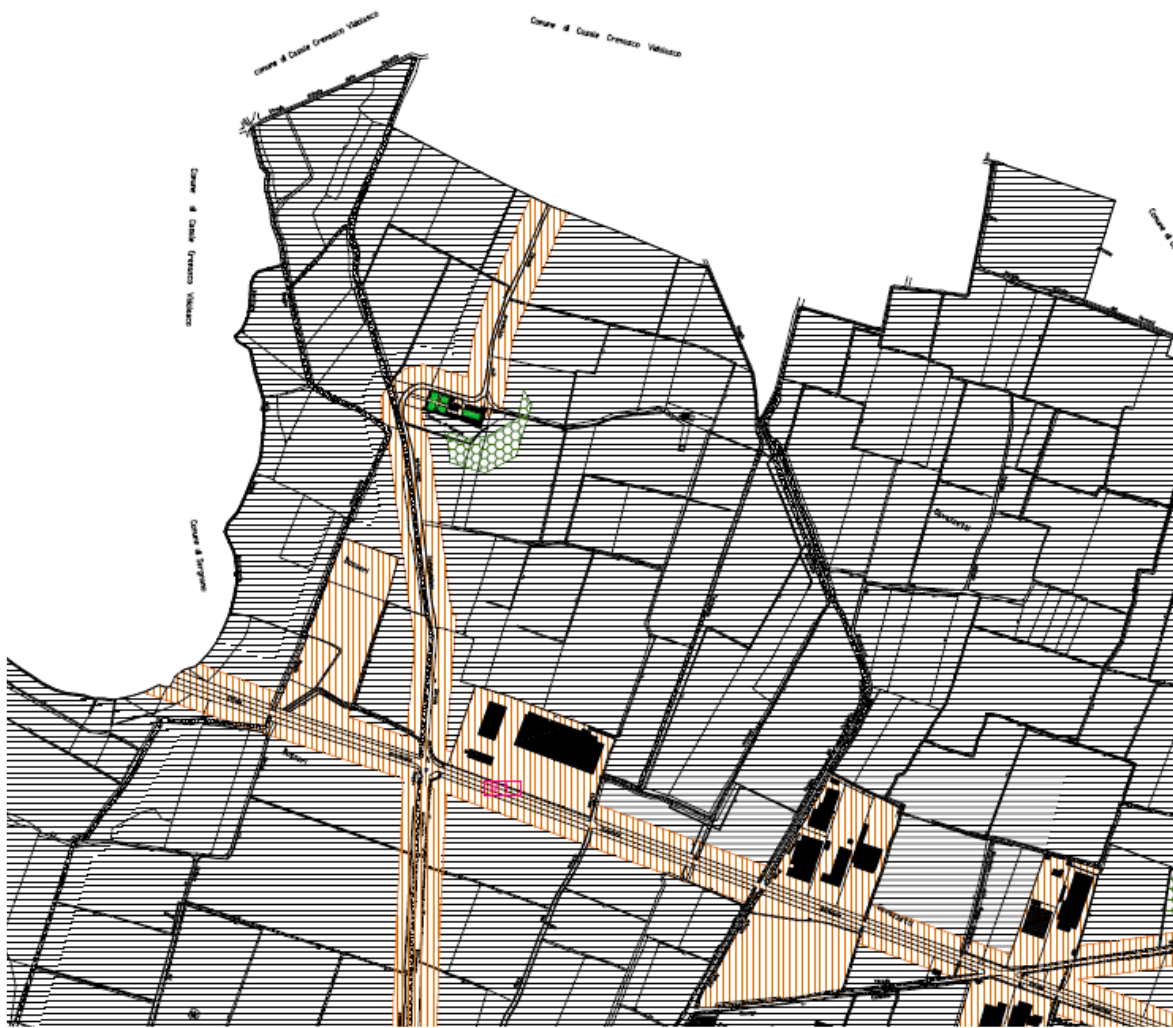
Limiti di Immissione		Limiti di emissione	
diurno	notturno	diurno	notturno
70	60	65	55



VI Aree esclusivamente industriali

Limiti di Immissione		Limiti di emissione	
diurno	notturno	diurno	notturno
70	70	65	65

Comune di Ricengo (CR)



LIMITI MASSIMI dB (A)

CLASSE	DESCRIZIONE	TEMPO DI RIFERIMENTO	
		diurno	notturno
I	Aree particolarmente protette	50	40
II	Aree prevalentemente residenziali	55	45
III	Aree di tipo misto	60	50
IV	Aree di intensa attività	65	55
V	Aree prevalentemente industriali	70	60
VI	Aree esclusivamente industriali	70	70

Comune di Campagnola Cremasca (CR)



- Piani Acustici
- Classe I
 - Classe II
 - Classe III
 - Classe IV
 - Classe V
 - Classe VI

ALLEGATO 2

RAPPORTI DELLE MISURE DI RUMORE EFFETTUATE

STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 1 - Trattamento - diurno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 10:15:46

TR: diurno

TO: 10.00 - 14.00

TM: 15 min.

L_{Aeq}: 52.5 dB

L₁₀: 54.0 dBA

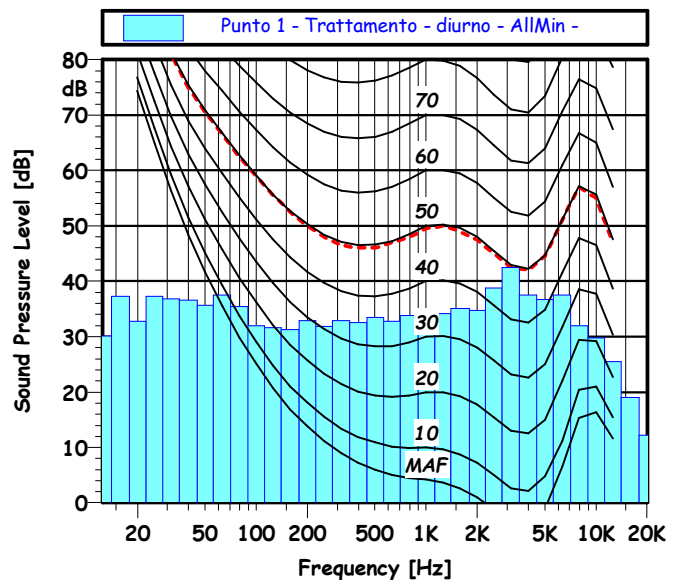
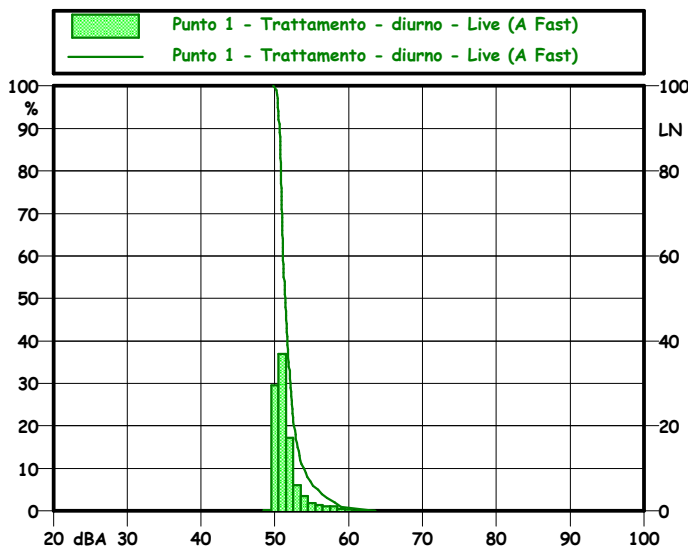
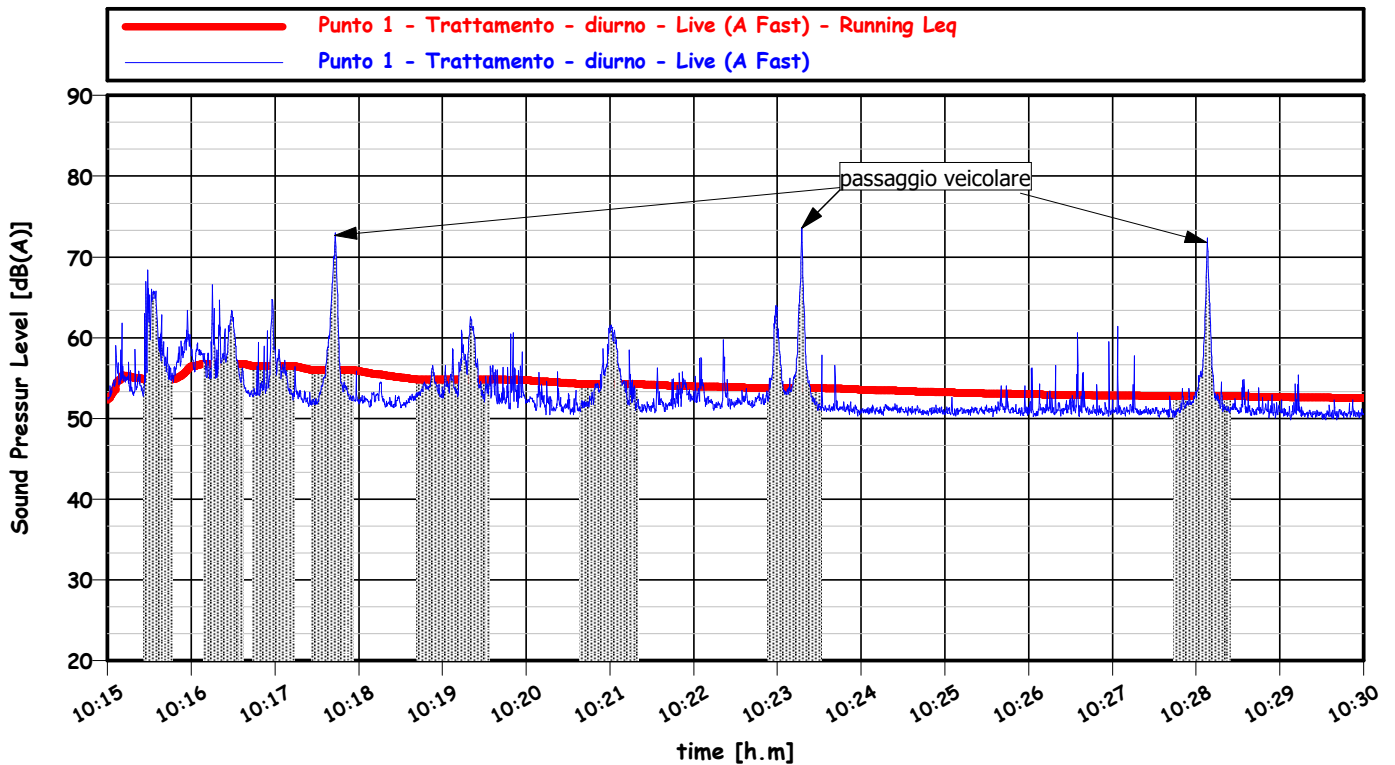
L₅₀: 51.4 dBA

L₉₀: 50.6 dBA

L₉₅: 50.4 dBA

L_{AFmin}: 49.8 dB

Punto 1 - GPS: 45°25'33.51"N,9°41'47.76"E



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 2 - Trattamento - diurno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 10:38:25

TR: diurno

TO: 10.00 - 14.00

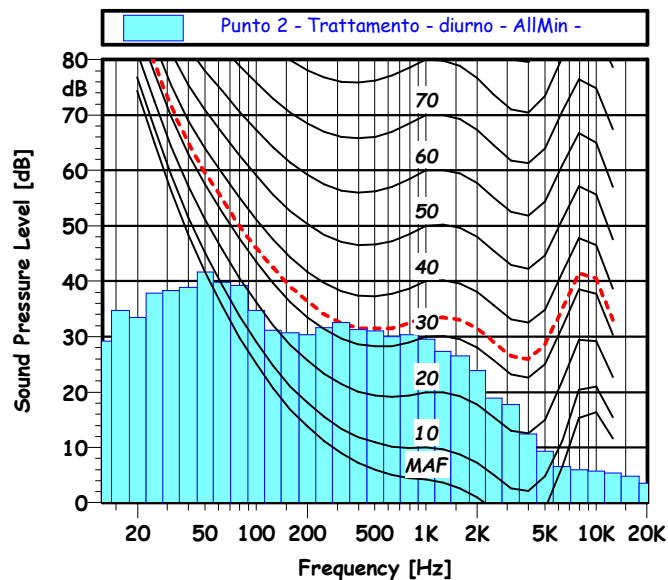
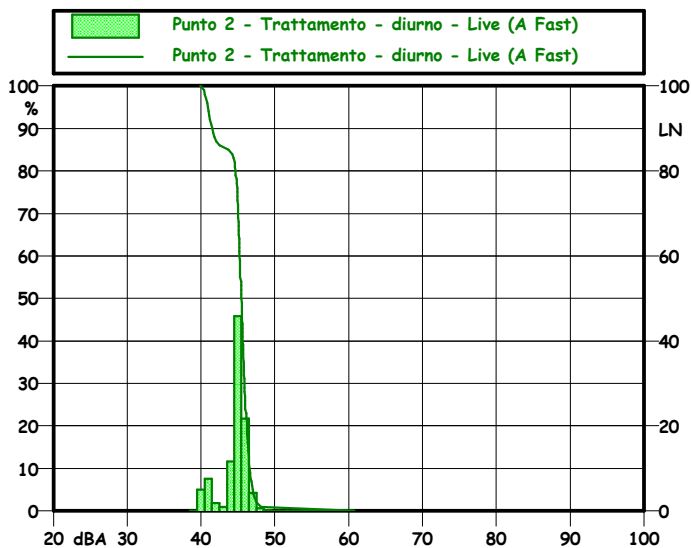
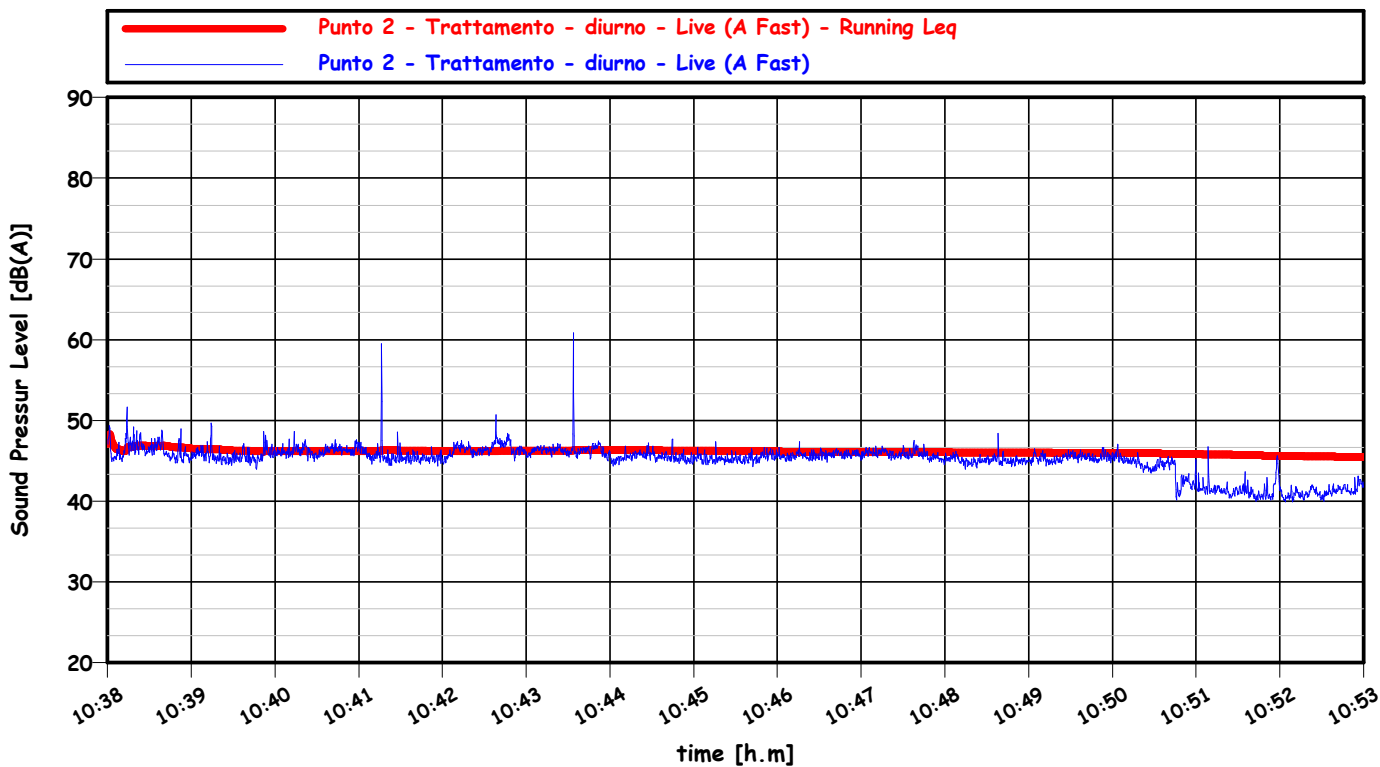
TM: 15 min.

LAeq: 45.4 dB

L10: 46.6 dBA
 L50: 45.4 dBA
 L90: 41.5 dBA
 L95: 40.9 dBA

LAFmin: 39.9 dB

Punto 2 - GPS: 45°25'47.92"N,9°41'41.89"E



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 3 - Trattamento - diurno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 11:01:03

TR: diurno

TO: 10.00 - 14.00

TM: 15 min.

LAeq: 42.7 dB

L10: 43.6 dBA

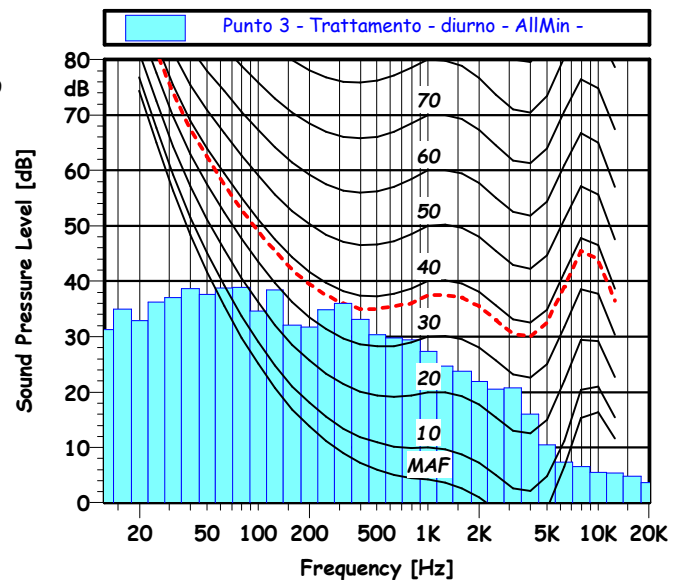
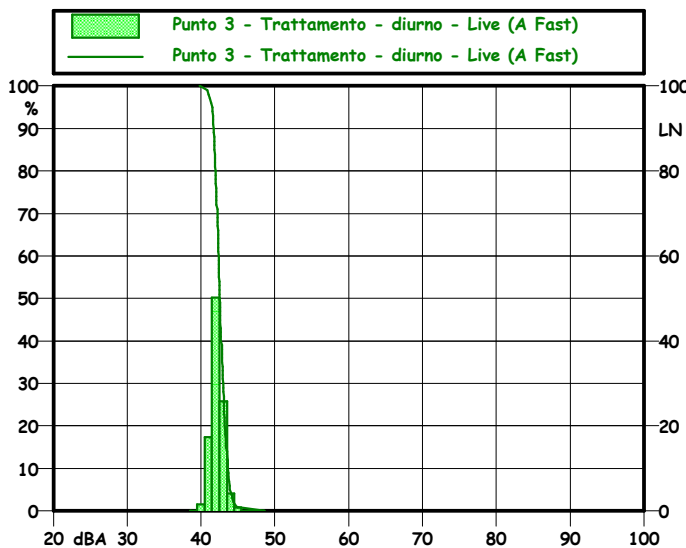
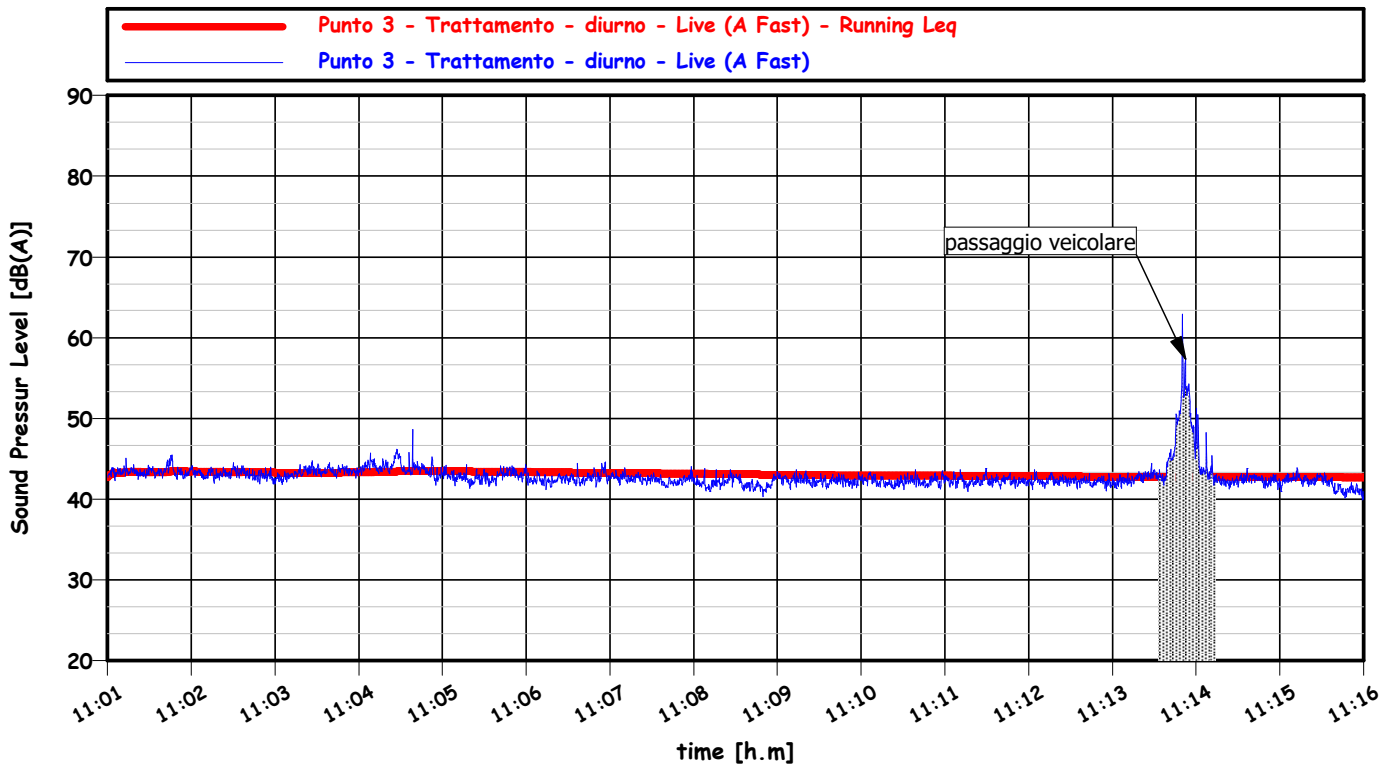
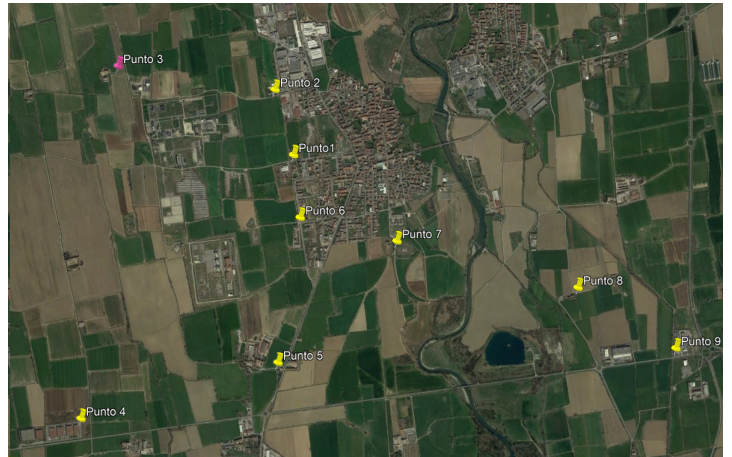
L50: 42.5 dBA

L90: 41.7 dBA

L95: 41.5 dBA

LAFmin: 39.8 dB

Punto 3 - GPS: 45°25'53.09"N,9°40'52.12"E



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 4 - Trattamento - diurno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 12:27:50

TR: diurno

TO: 10.00 - 14.00

TM: 15 min.

LAeq: 66.8 dB

L10: 70.6 dBA

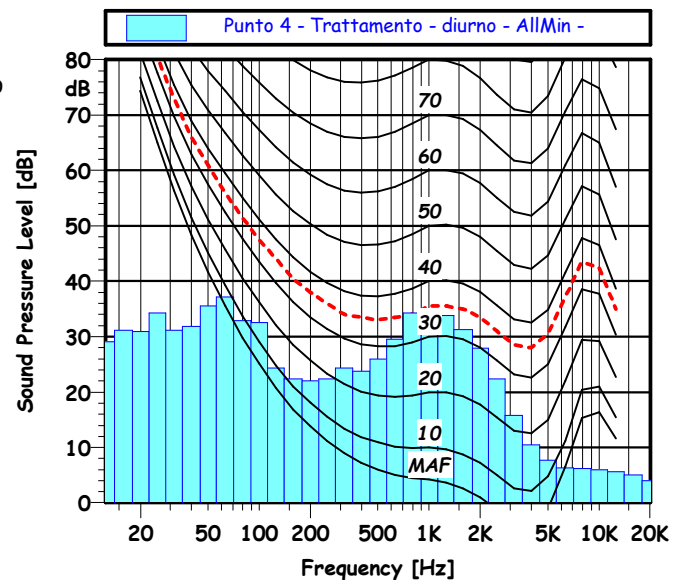
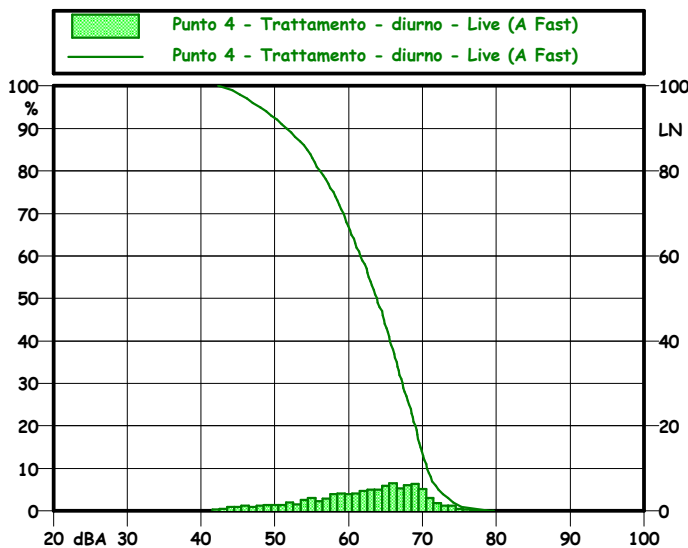
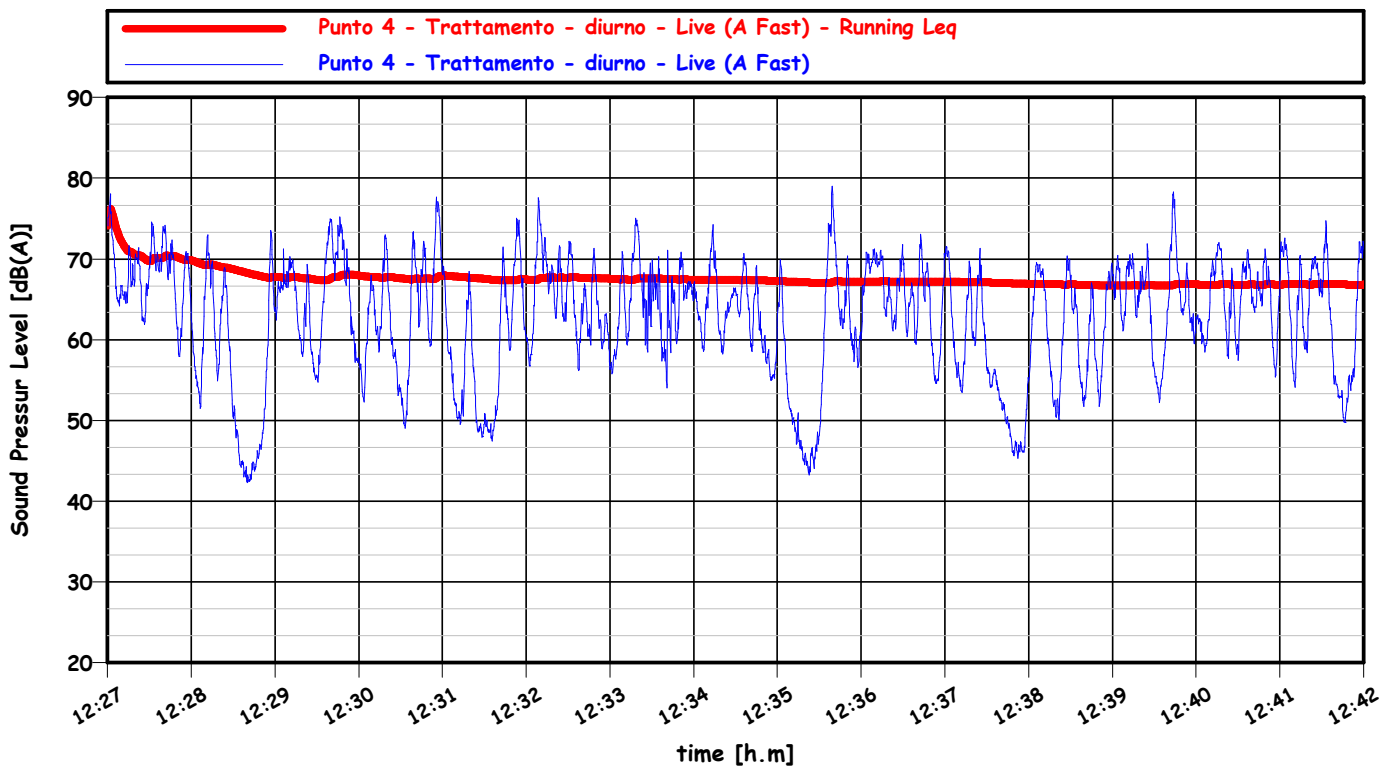
L50: 63.8 dBA

L90: 51.6 dBA

L95: 48.0 dBA

LAFmin: 42.3 dB

Punto 4 - GPS: 45°24'35.39"N,9°40'40.26"E



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 5 - Trattamento - diurno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 12:06:40

TR: diurno

TO: 10.00 - 14.00

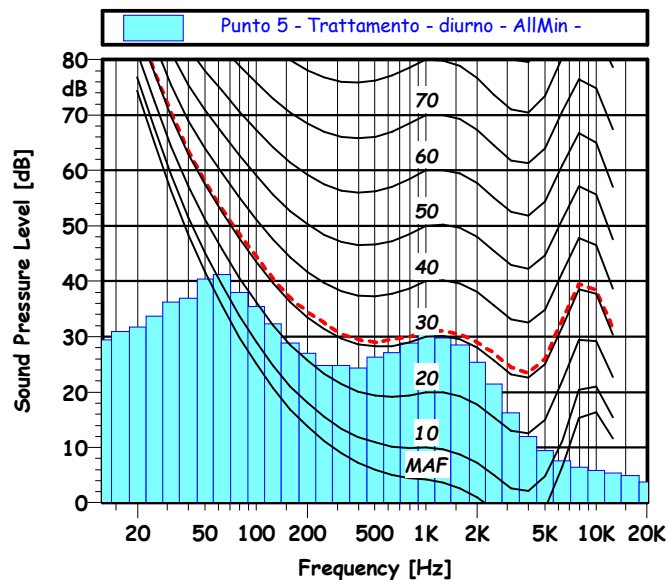
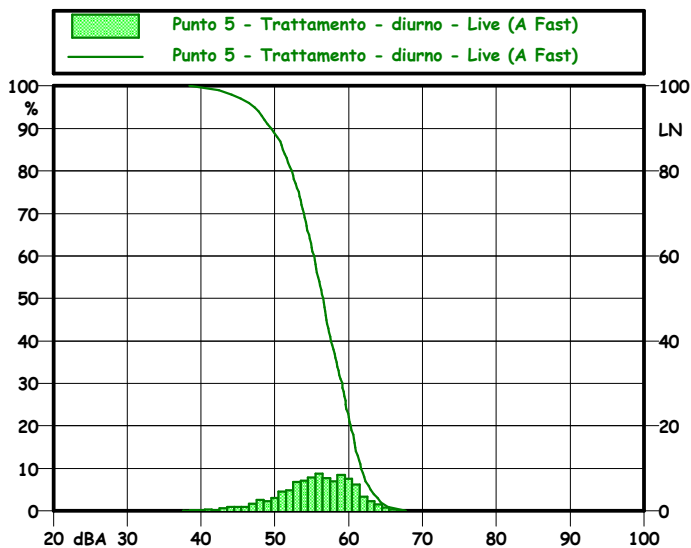
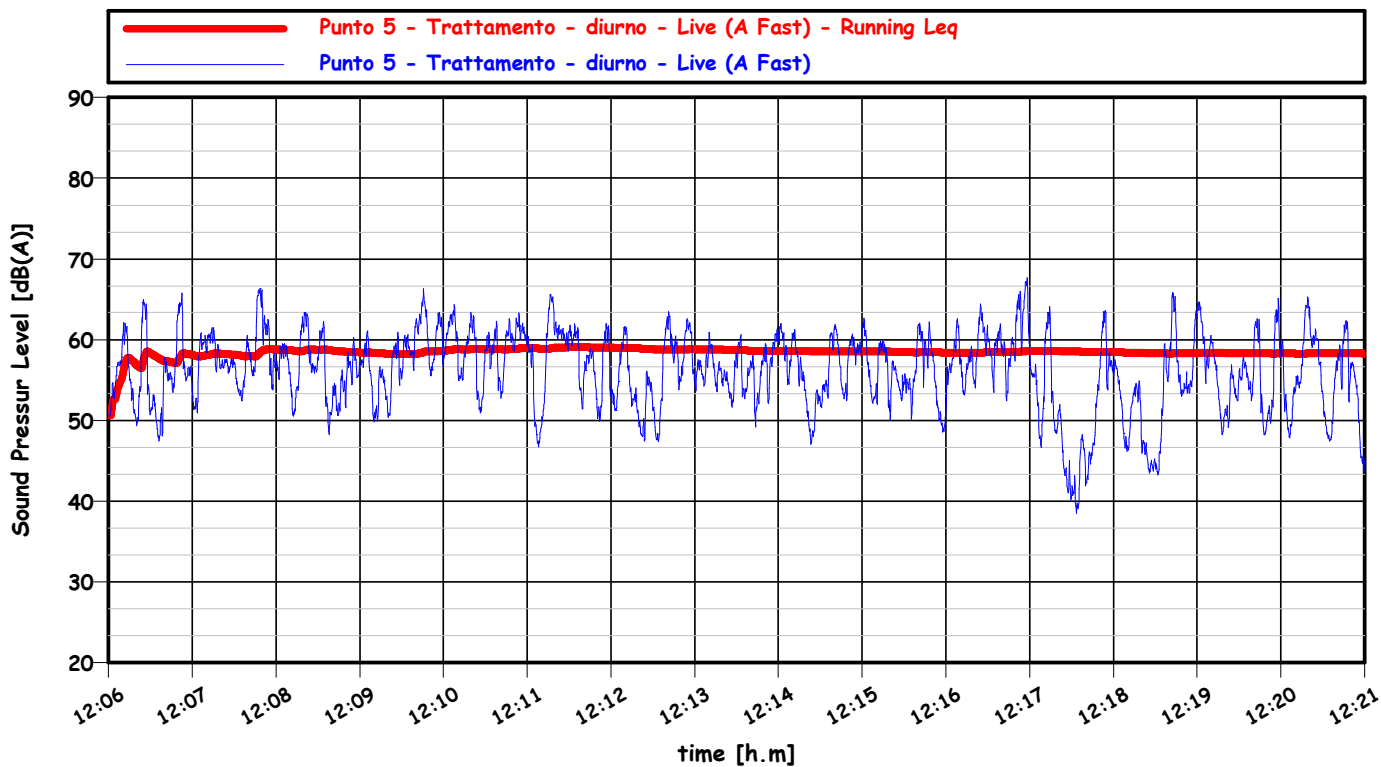
TM: 15 min.

LAeq: 58.3 dB

L10: 61.7 dBA
 L50: 56.5 dBA
 L90: 49.5 dBA
 L95: 47.3 dBA

LAFmin: 38.4 dB

Punto 5 - GPS: 45°24'47.76"N,9°41'42.83"E



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 6 - Trattamento - diurno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 11:24:01

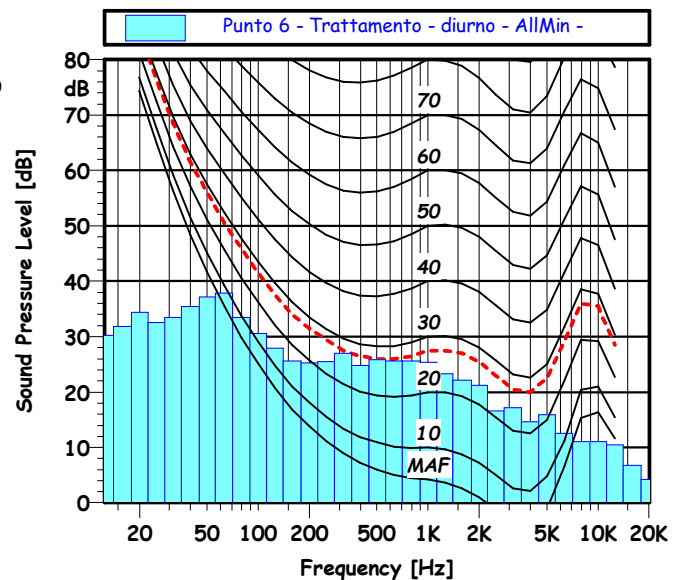
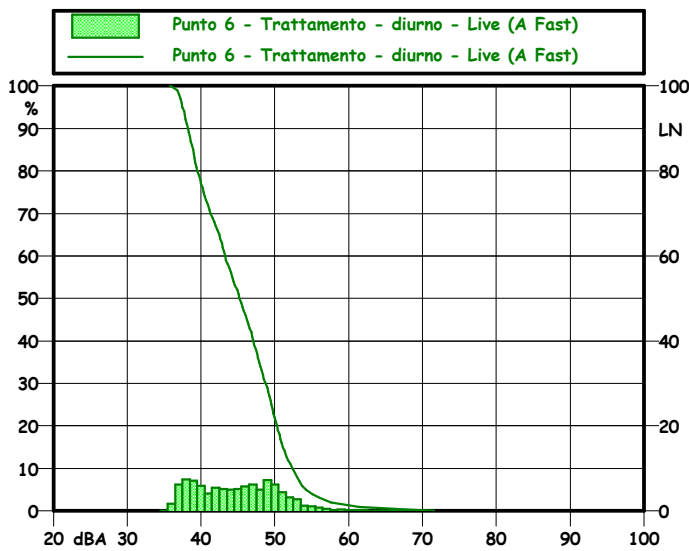
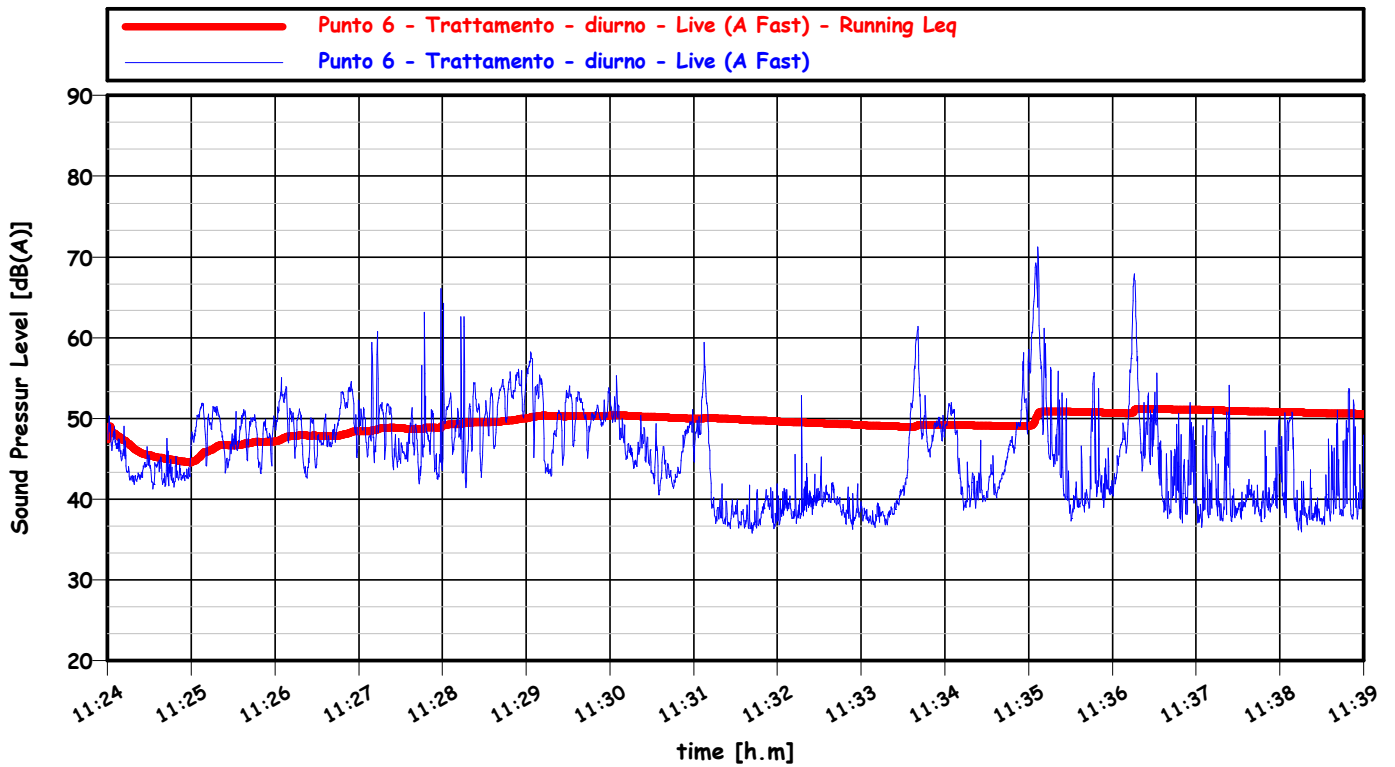
Punto 6 - GPS: 45°25'19.73"N,9°41'49.86"E

TR: diurno
 TO: 10.00 - 14.00
 TM: 15 min.

LAeq: 50.5 dB

L10: 52.4 dBA
 L50: 45.2 dBA
 L90: 38.2 dBA
 L95: 37.5 dBA

LAFmin: 35.8 dB



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 7 - Trattamento - diurno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 11:45:03

TR: diurno

TO: 10.00 - 14.00

TM: 15 min.

L_{Aeq}: 37.4 dB

L₁₀: 39.2 dBA

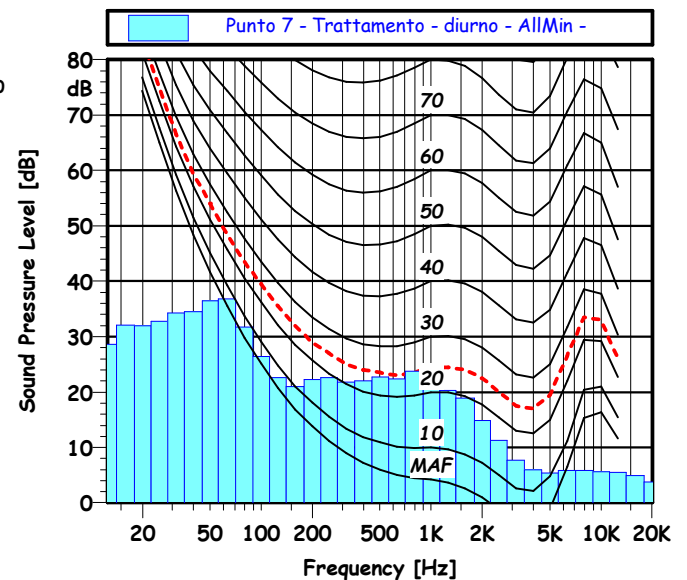
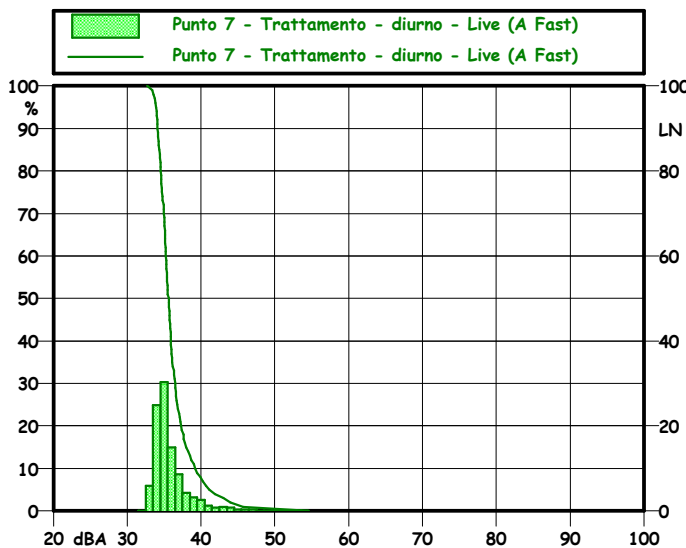
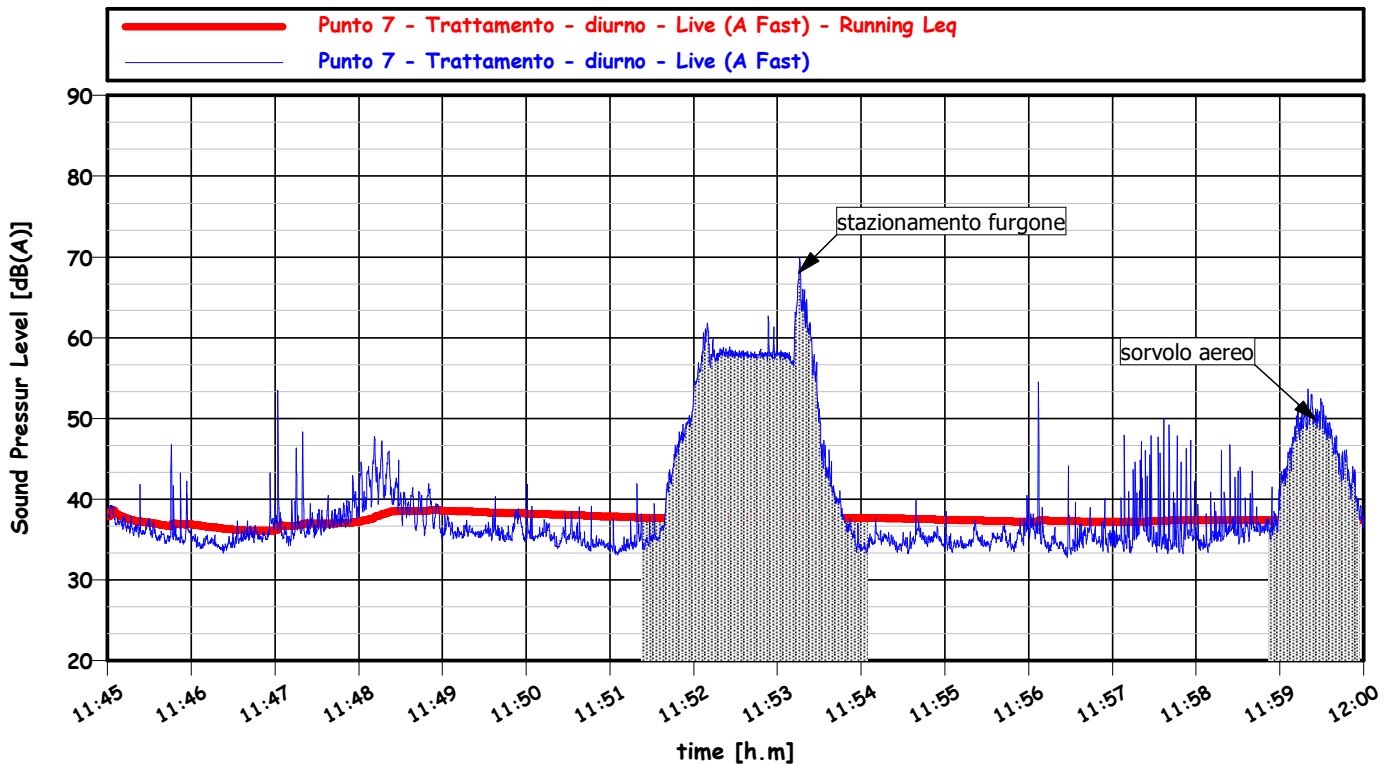
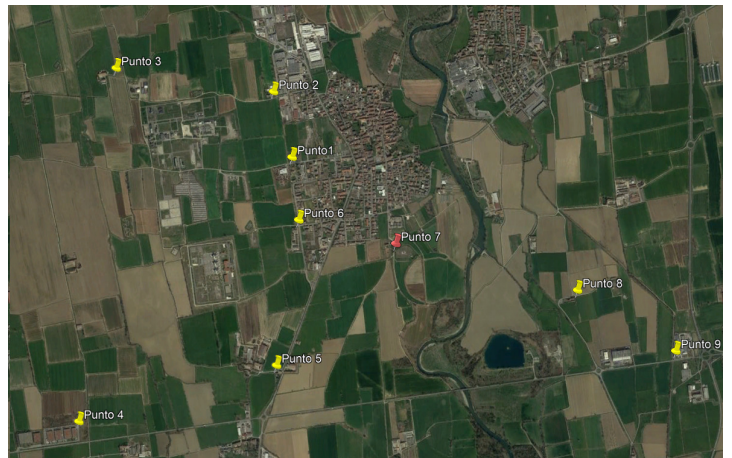
L₅₀: 35.6 dBA

L₉₀: 34.1 dBA

L₉₅: 33.9 dBA

L_{AFmin}: 32.7 dB

Punto 7 - GPS: 45°25'14.53"N,9°42'20.57"E



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 8 - Trattamento - diurno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 12:50:35

Punto 8 - GPS: 45°25'4.28"N,9°43'18.04"E

TR: diurno

TO: 10.00 - 14.00

TM: 15 min.

LAeq: 36.0 dB

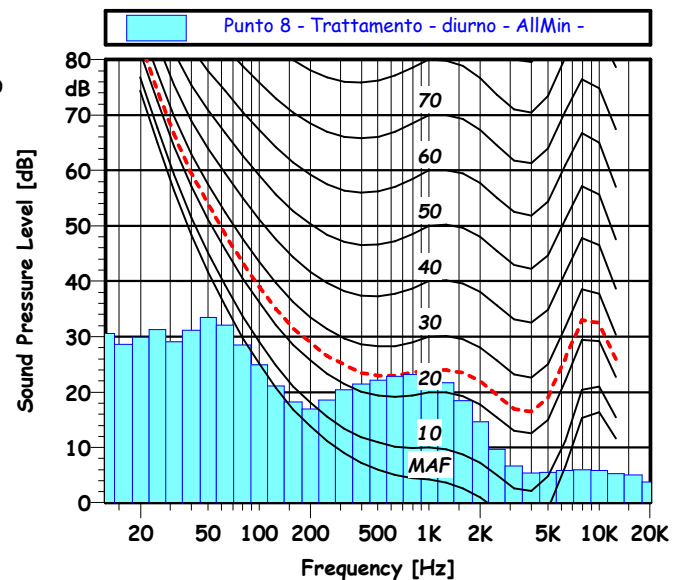
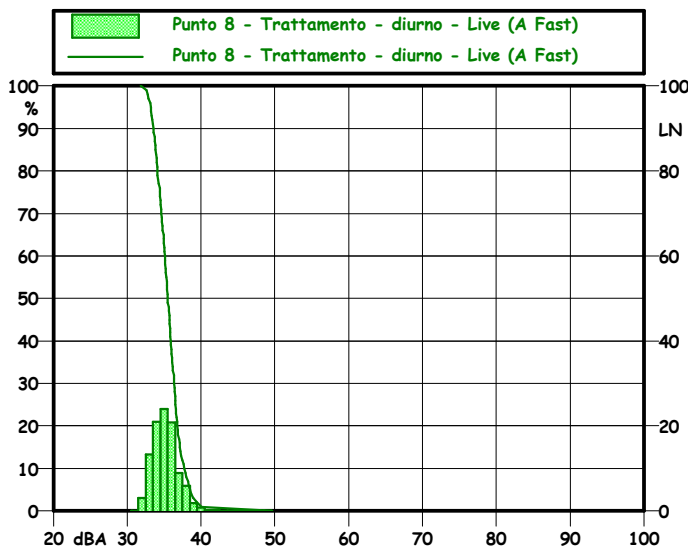
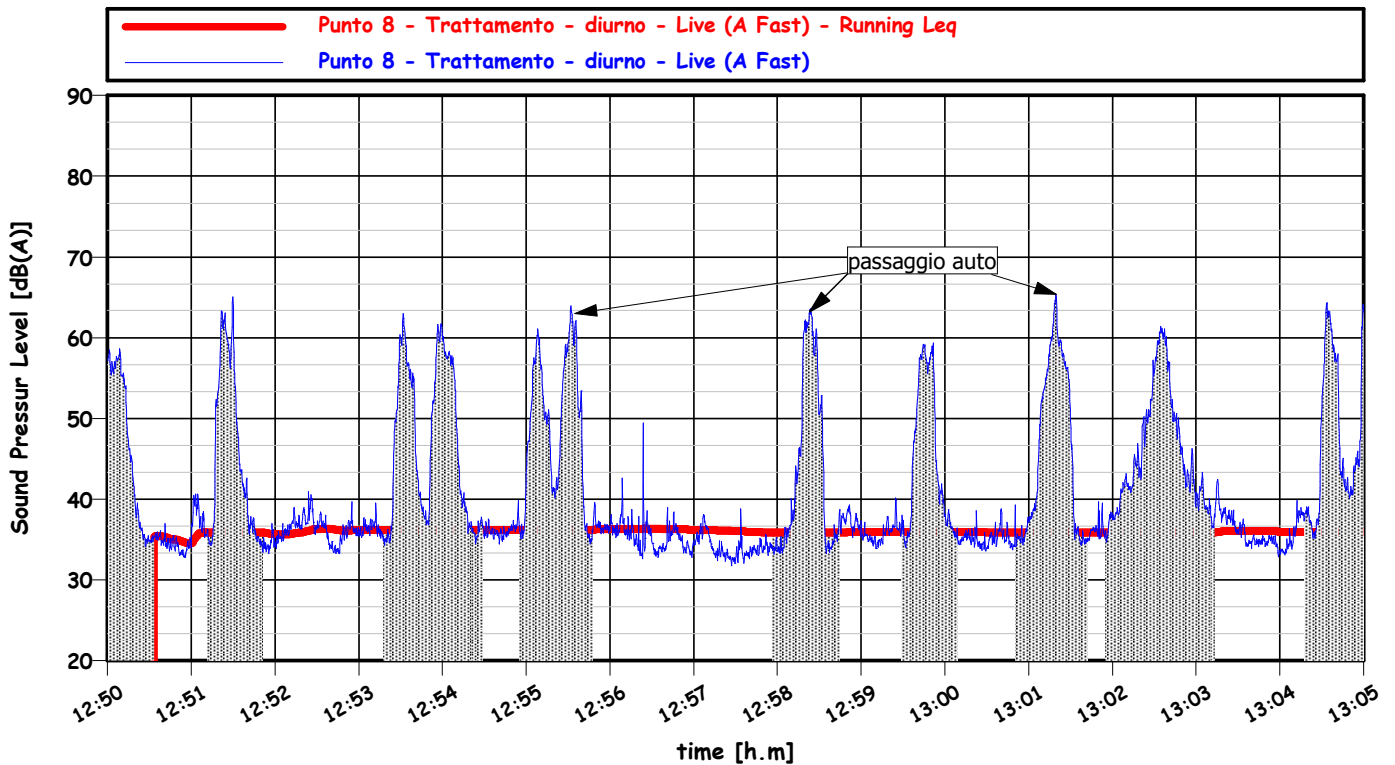
L10: 37.7 dBA

L50: 35.5 dBA

L90: 33.6 dBA

L95: 33.2 dBA

LAFmin: 31.8 dB



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 9 - Trattamento - diurno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 13:10:41

TR: diurno

TO: 10.00 - 14.00

TM: 15 min.

LAeq: 70.6 dB

L10: 75.0 dBA

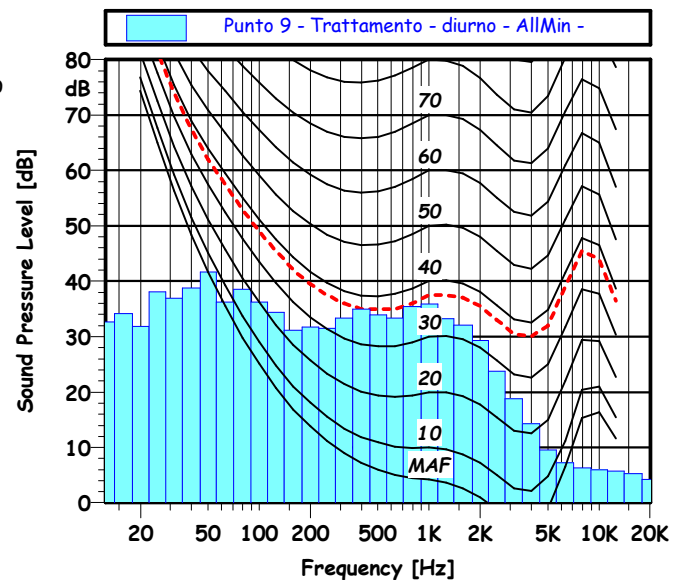
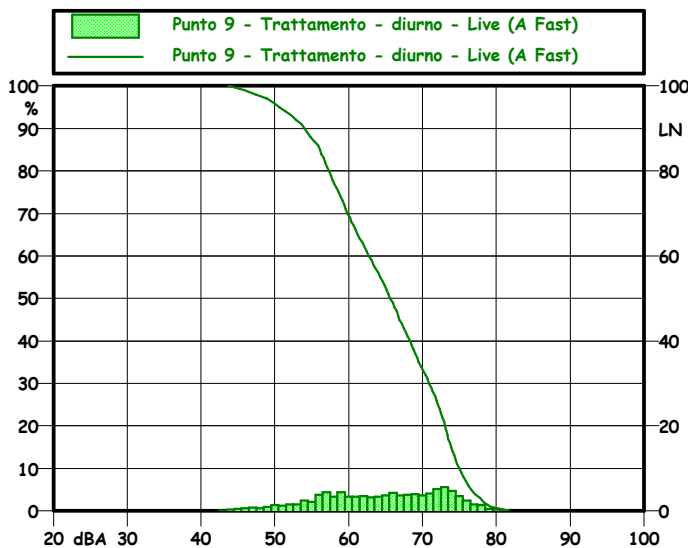
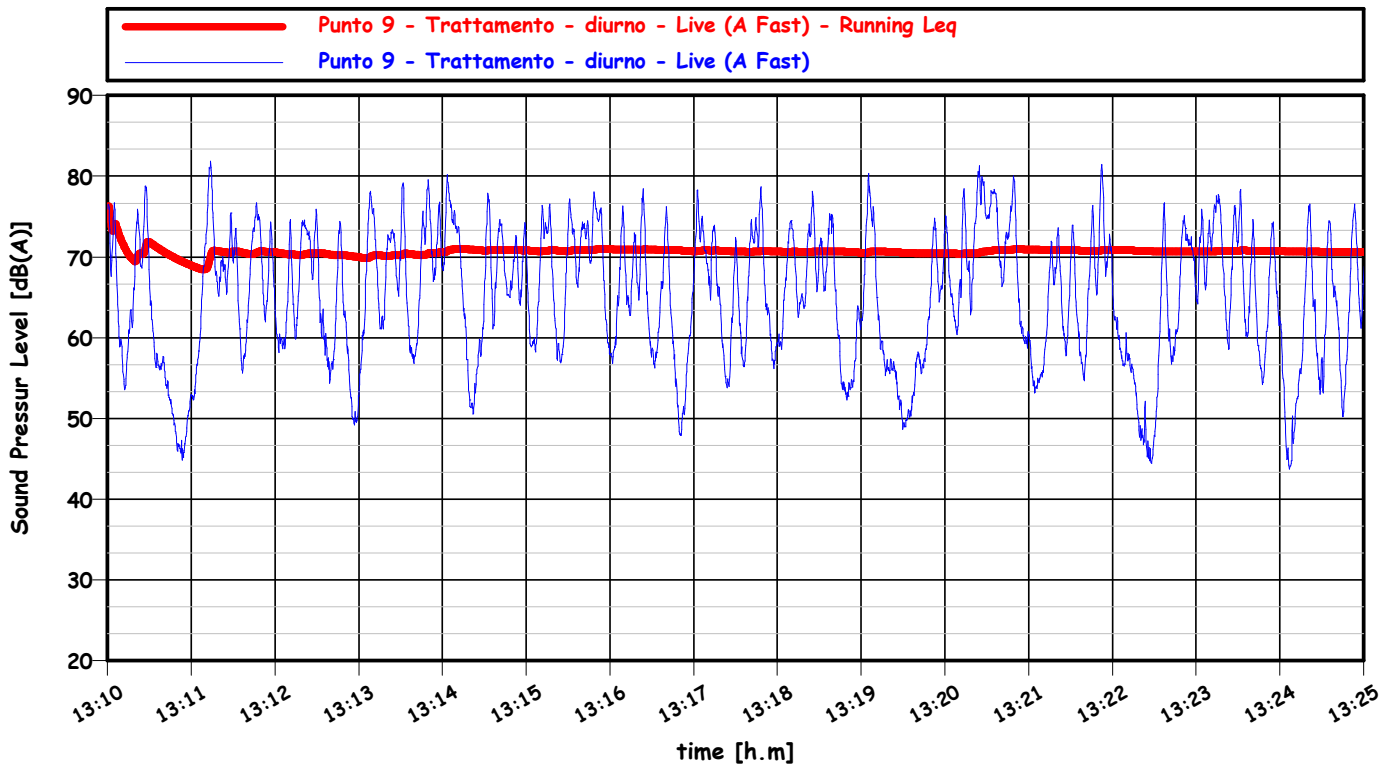
L50: 65.6 dBA

L90: 54.0 dBA

L95: 50.6 dBA

LAFmin: 43.7 dB

Punto 9 - GPS: 45°24'50.90"N,9°43'49.12"E



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 1 - Trattamento - notturno

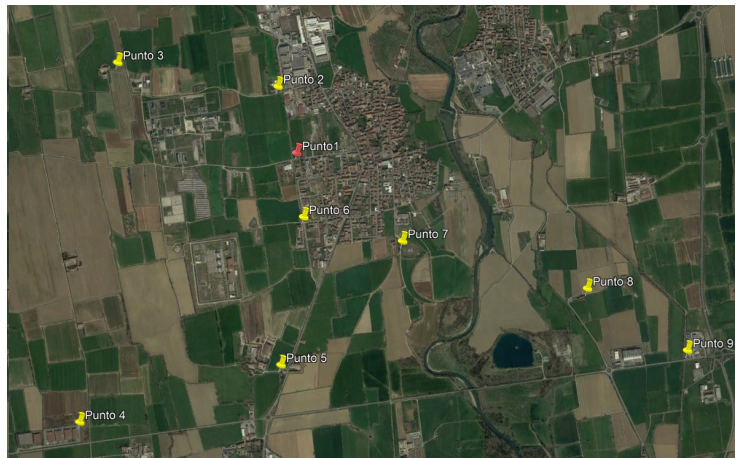
Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 22:00:13

Punto 1 - GPS: 45°25'33.51"N,9°41'47.76"E

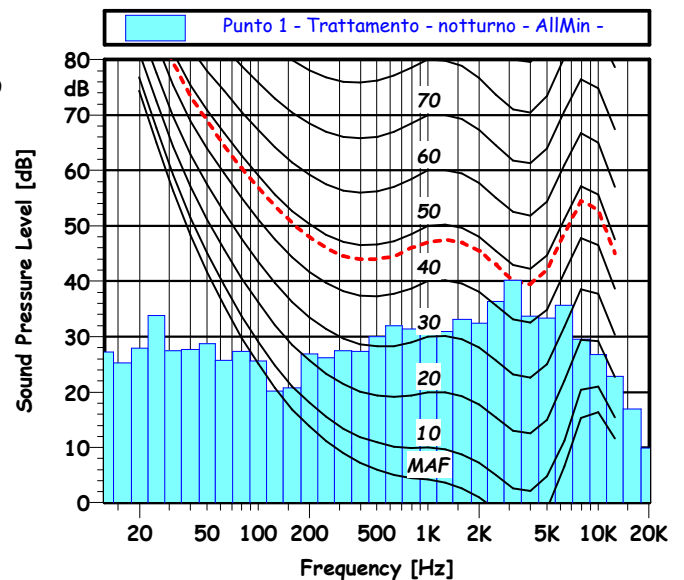
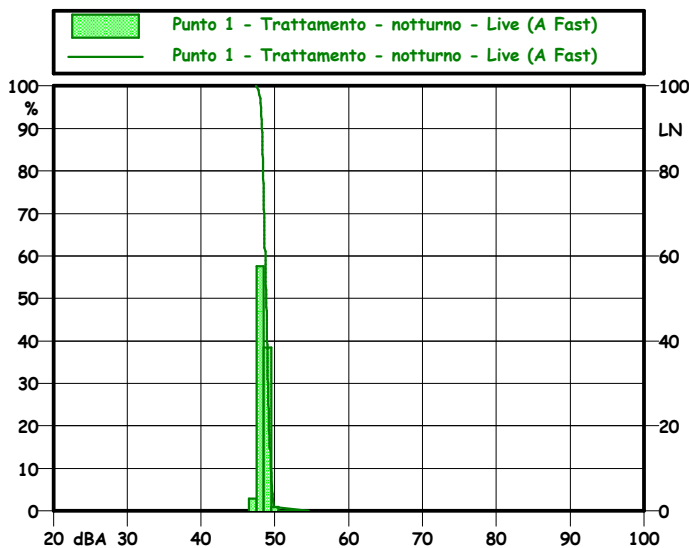
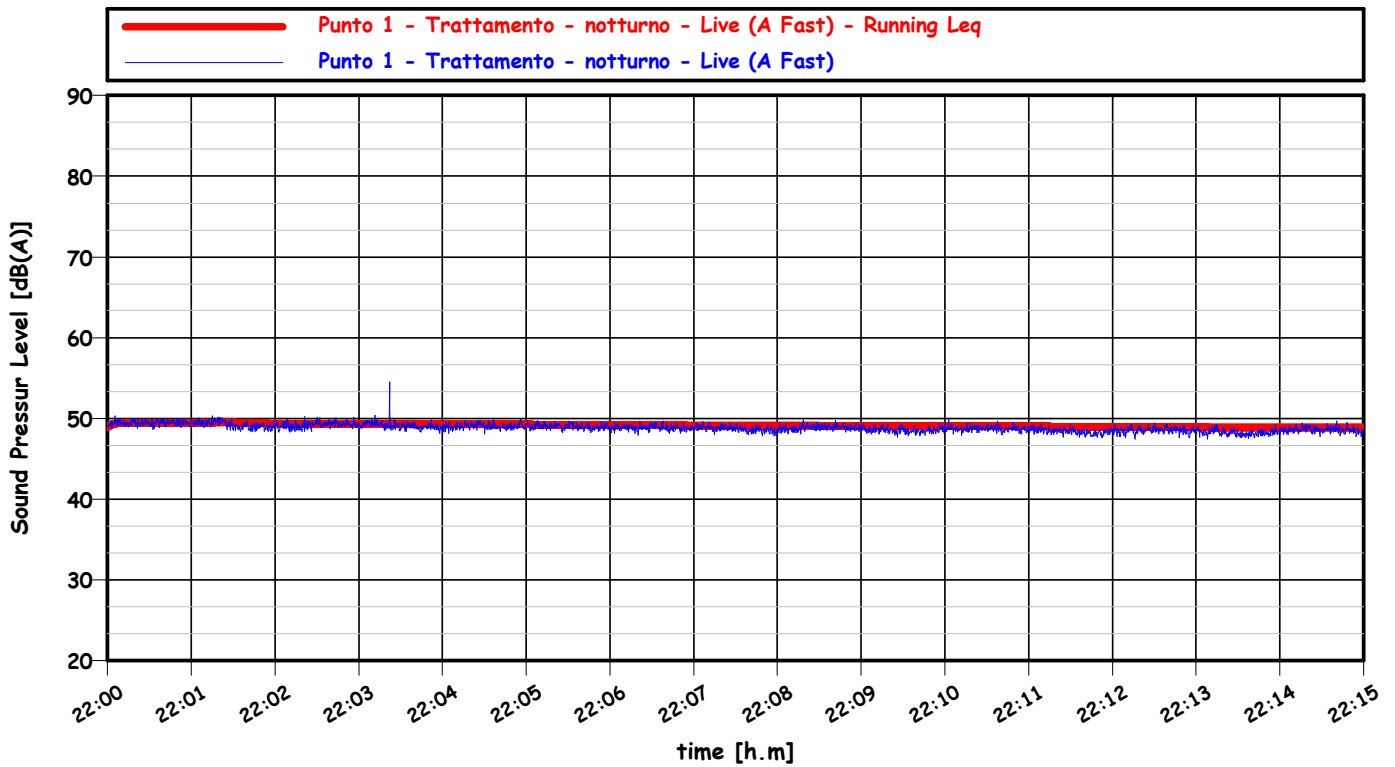


TR: notturno
 TO: 21.30 - 01.30
 TM: 15 min.

L10: 49.4 dBA
 L50: 48.8 dBA
 L90: 48.2 dBA
 L95: 48.1 dBA

L_{Aeq}: 48.8 dB

L_{AFmin}: 47.4 dB



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 2 - Trattamento - notturno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 22:21:59

TR: notturno

TO: 21.30 - 01.30

TM: 15 min.

L_{Aeq}: 39.8 dB

L₁₀: 40.8 dBA

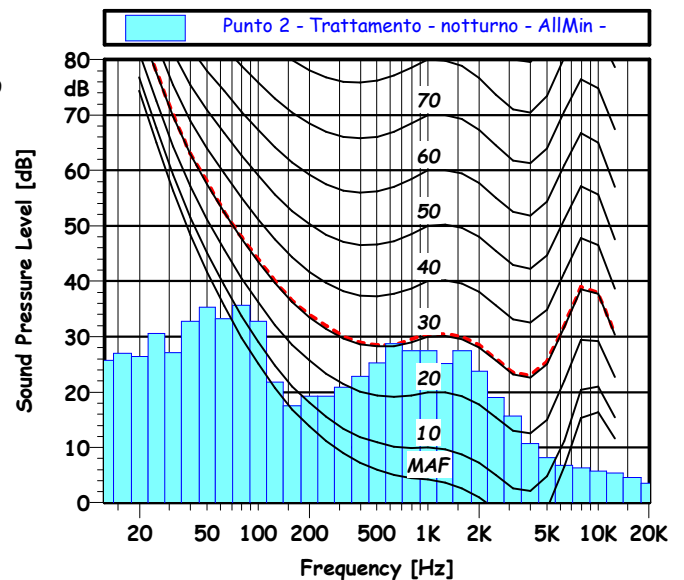
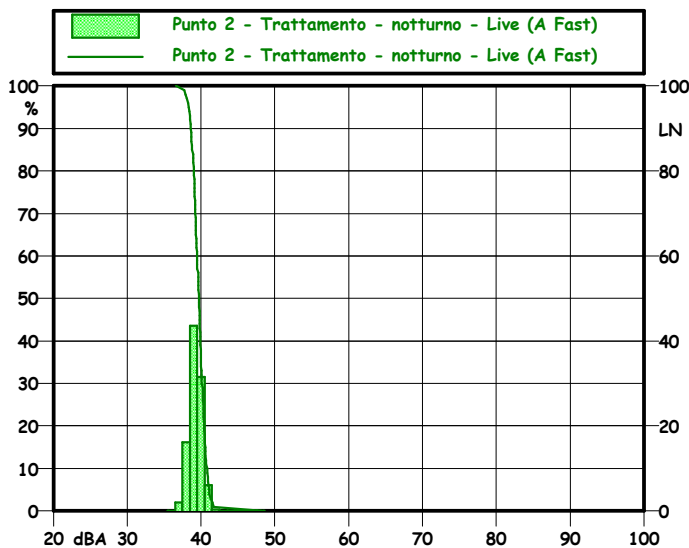
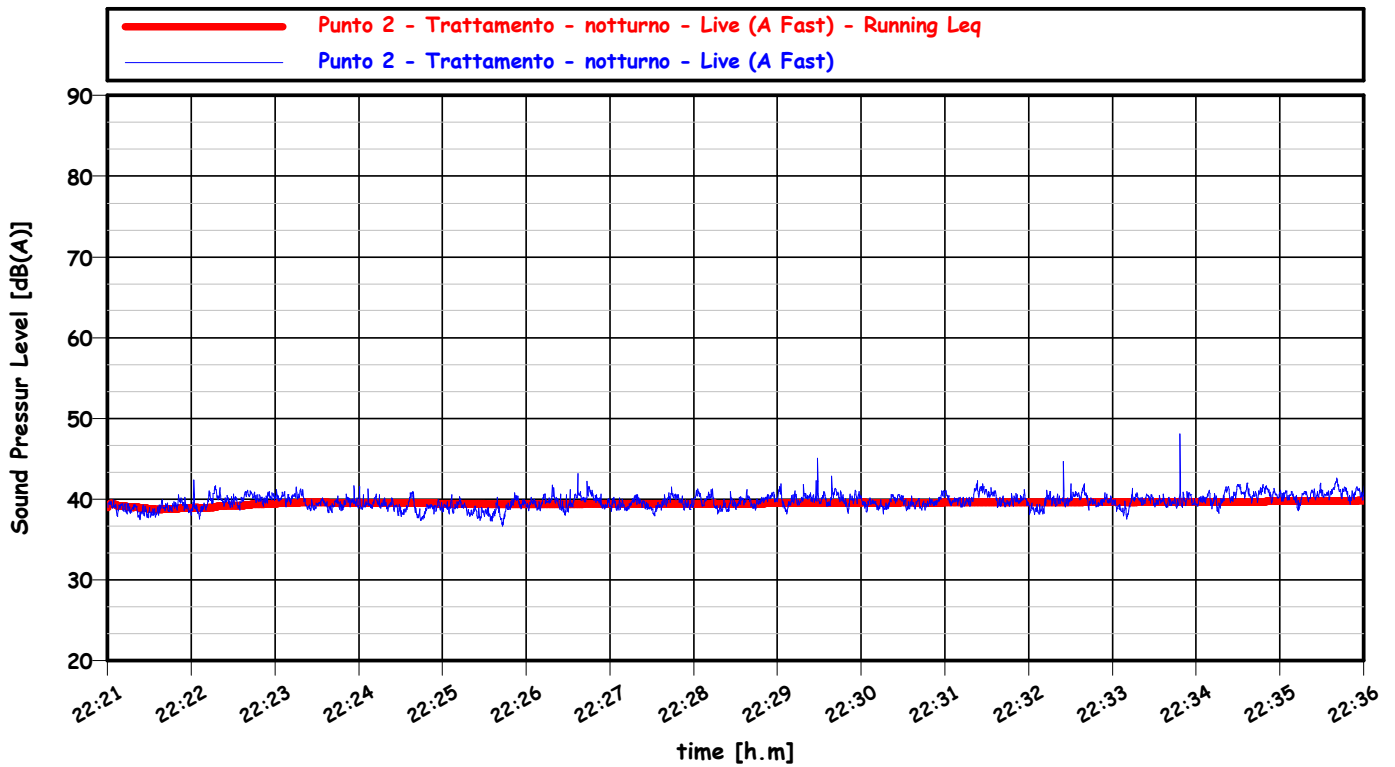
L₅₀: 39.7 dBA

L₉₀: 38.6 dBA

L₉₅: 38.3 dBA

L_{AFmin}: 36.6 dB

Punto 2 - GPS: 45°25'47.92"N,9°41'41.89"E



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 3 - Trattamento - notturno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 22:44:49

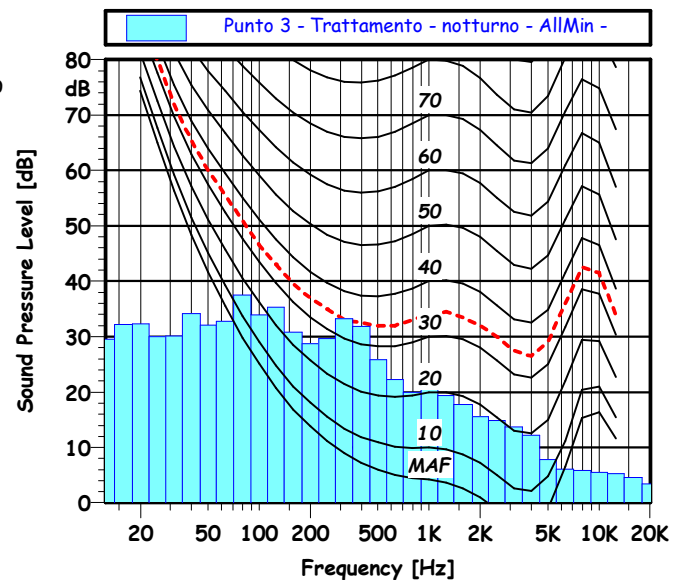
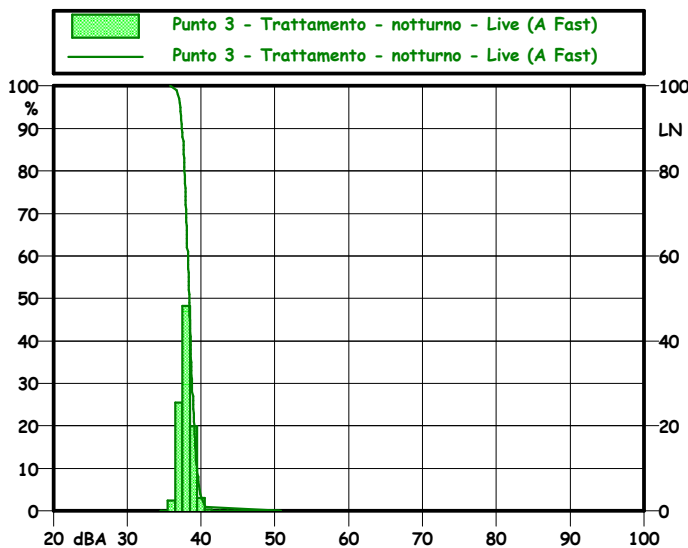
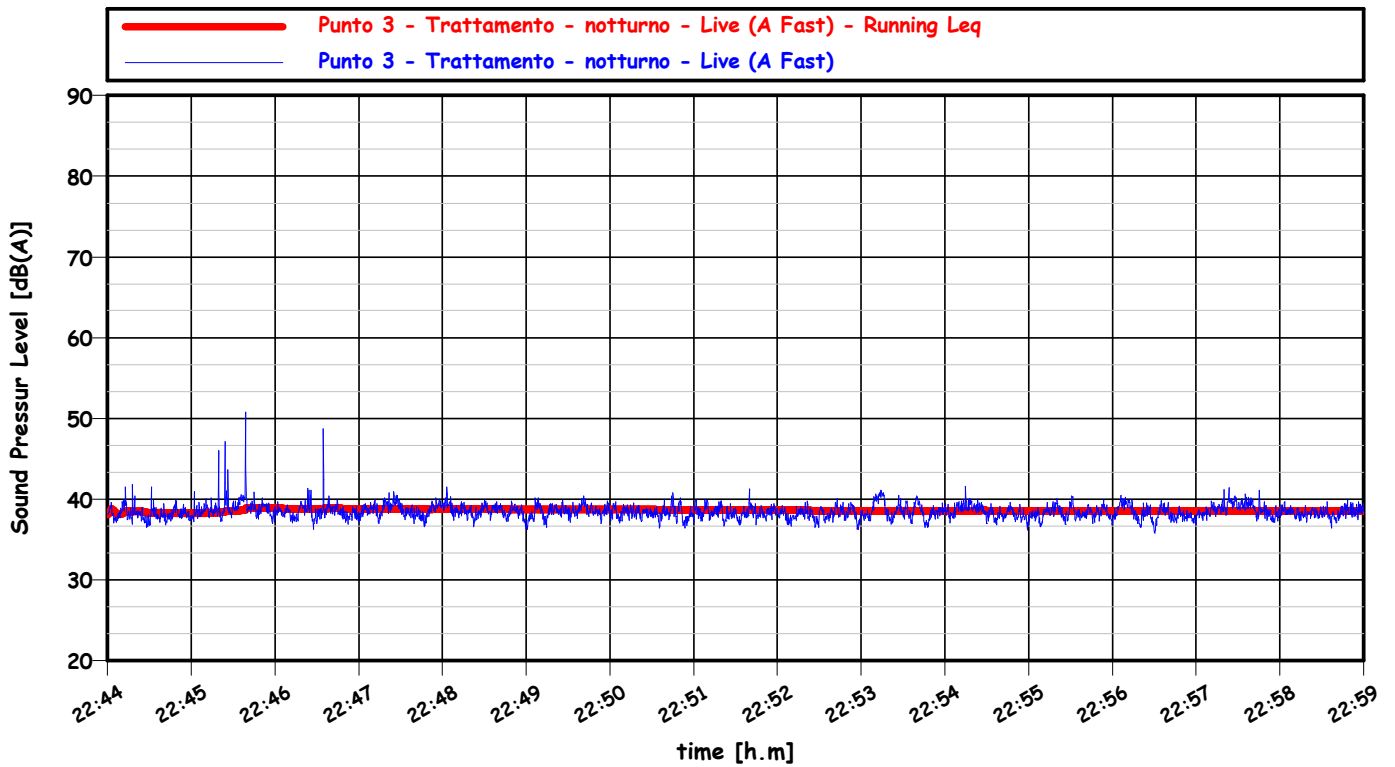
Punto 3 - GPS: 45°25'53.09"N,9°40'52.12"E

TR: notturno
 TO: 21.30 - 01.30
 TM: 15 min.

L10: 39.5 dBA
 L50: 38.4 dBA
 L90: 37.4 dBA
 L95: 37.2 dBA

LAeq: 38.5 dB

LAFmin: 35.8 dB



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 4 - Trattamento - notturno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 23/12/2021 00:15:18

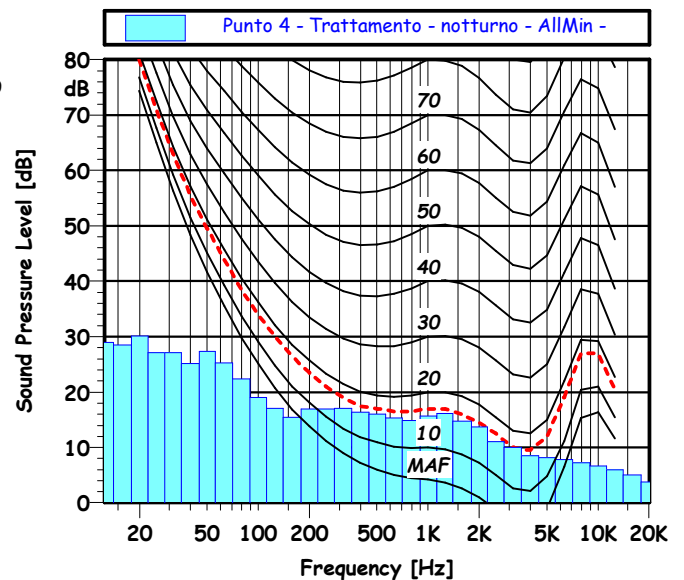
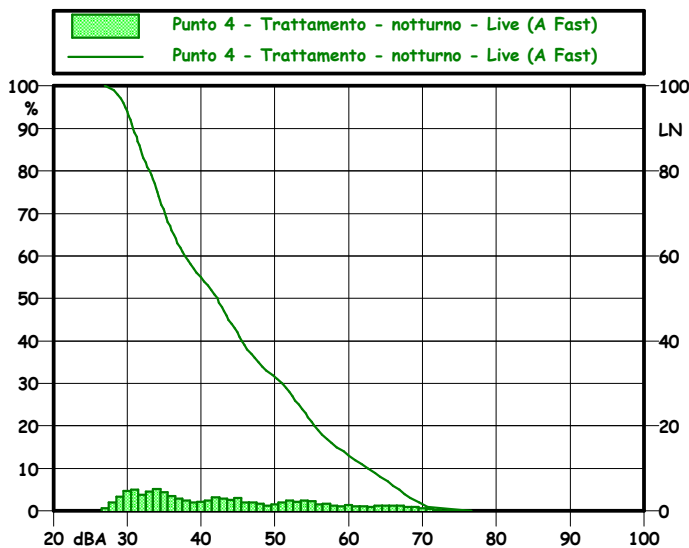
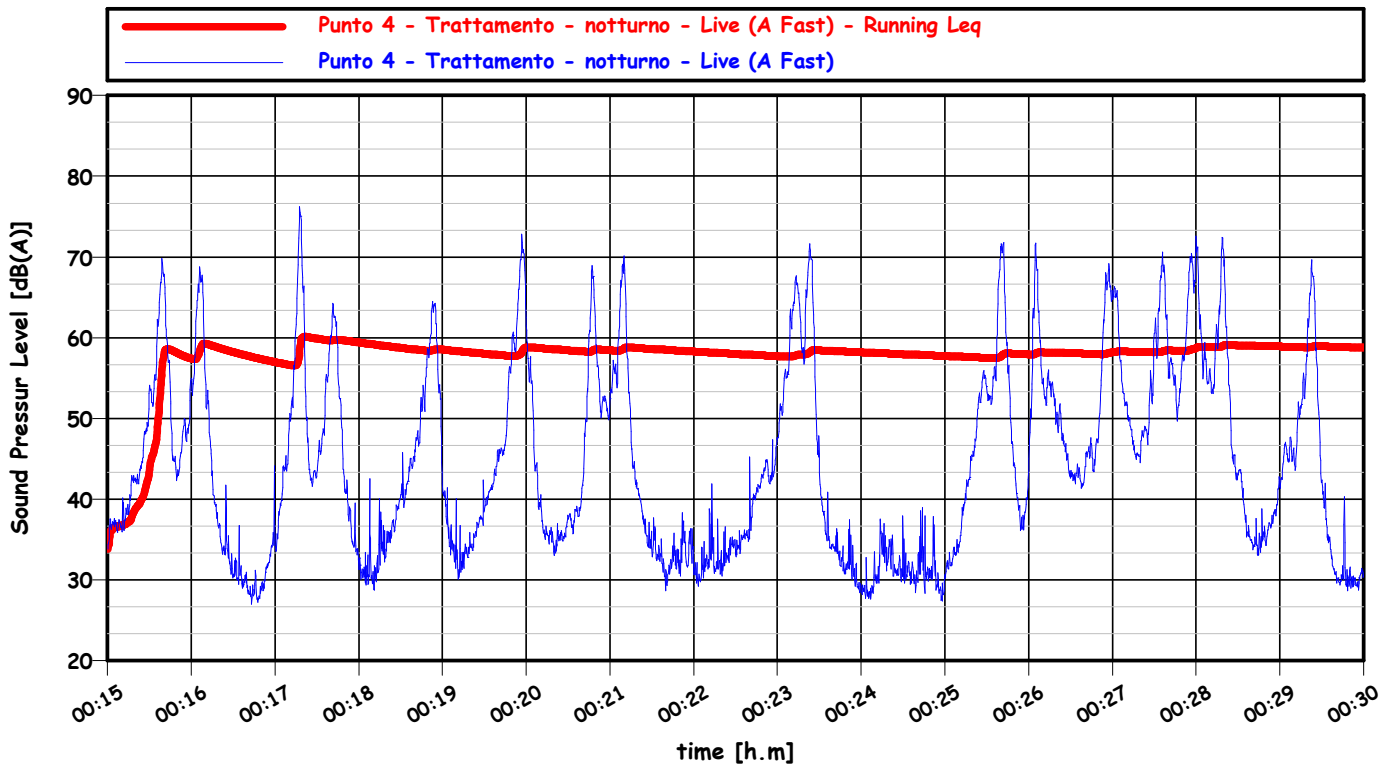
Punto 4 - GPS: 45°24'35.39"N,9°40'40.26"E

TR: notturno
 TO: 21.30 - 01.30
 TM: 15 min.

L10: 62.6 dBA
 L50: 42.2 dBA
 L90: 30.8 dBA
 L95: 29.7 dBA

LAeq: 58.8 dB

LAFmin: 27.0 dB



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 5 - Trattamento - notturno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 23:52:02

TR: notturno

TO: 21.30 - 01.30

TM: 15 min.

LAeq: 49.1 dB

L10: 53.7 dBA

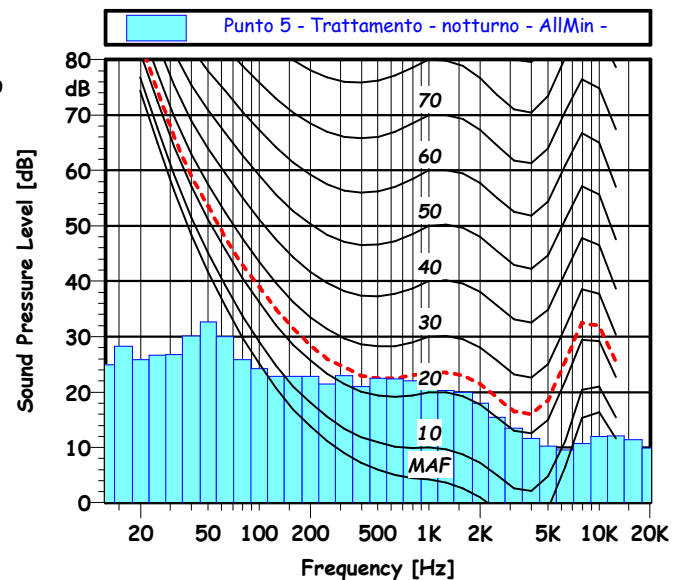
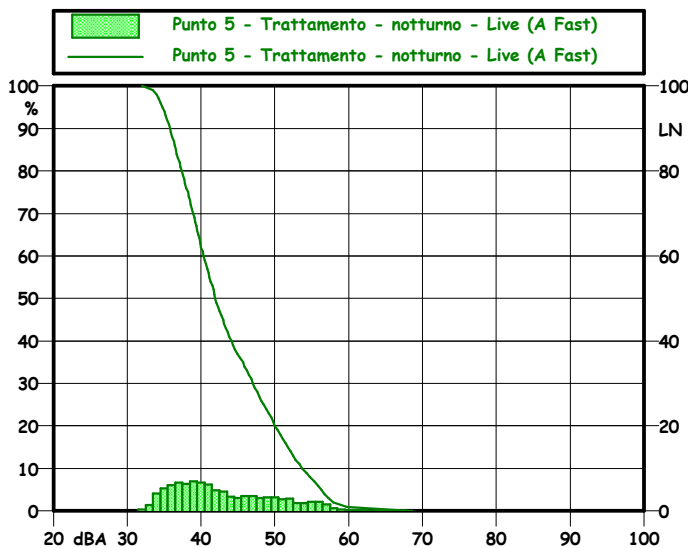
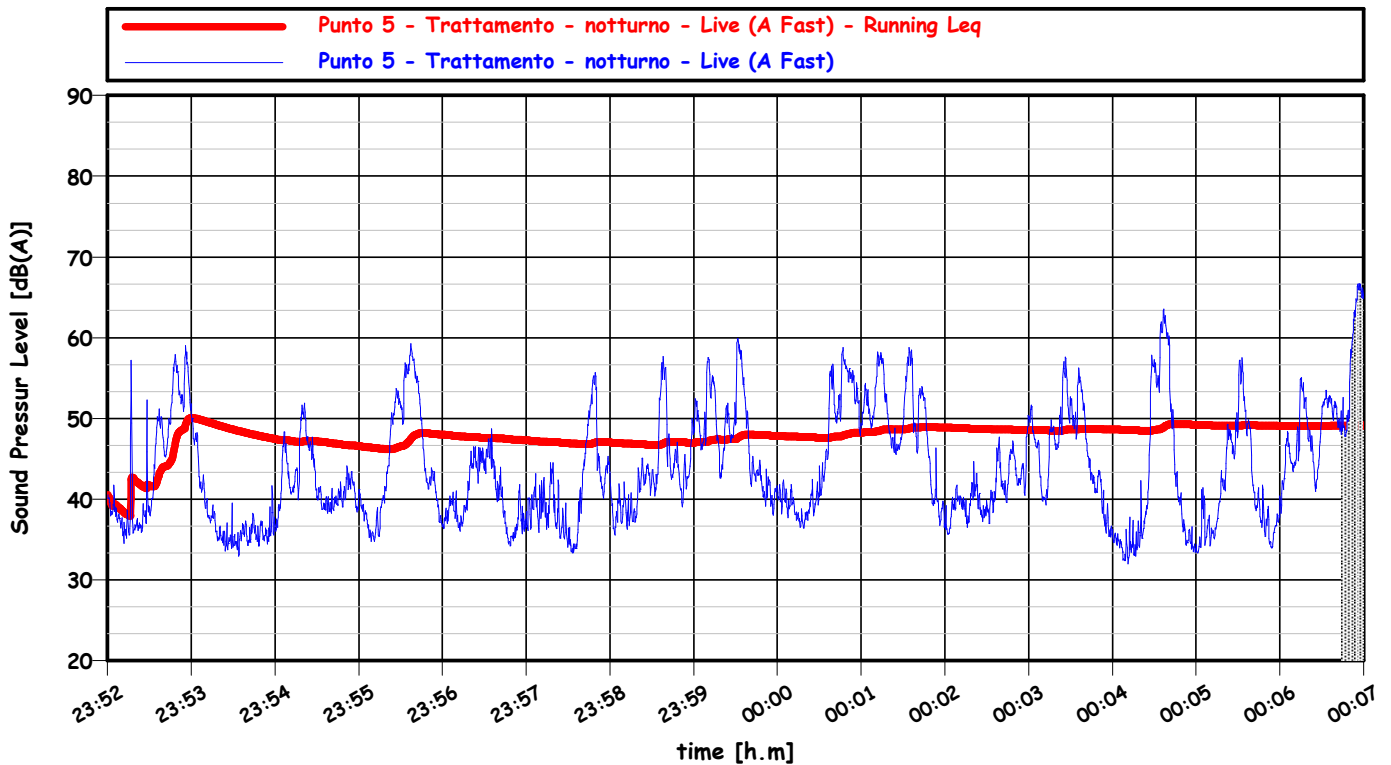
L50: 41.9 dBA

L90: 35.8 dBA

L95: 34.8 dBA

LAFmin: 32.0 dB

Punto 5 - GPS: 45°24'47.76"N,9°41'42.83"E



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 6 - Trattamento - notturno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 23:08:06

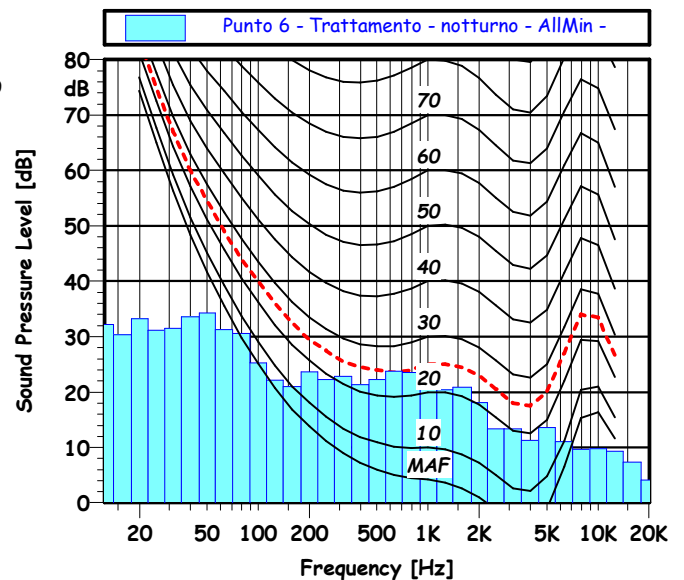
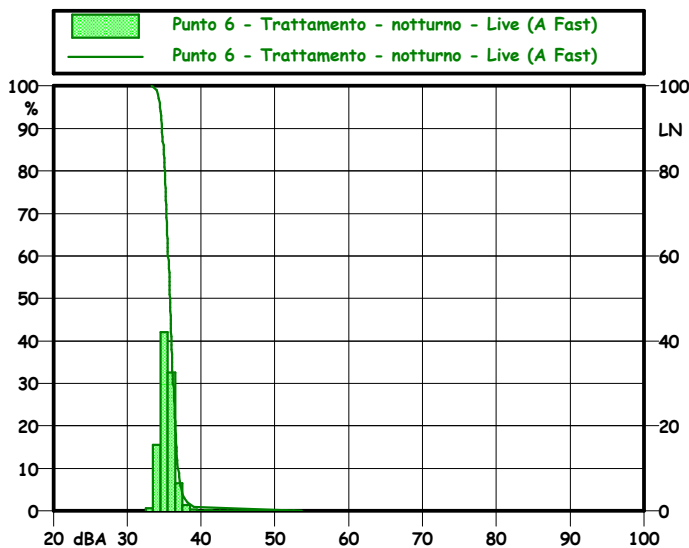
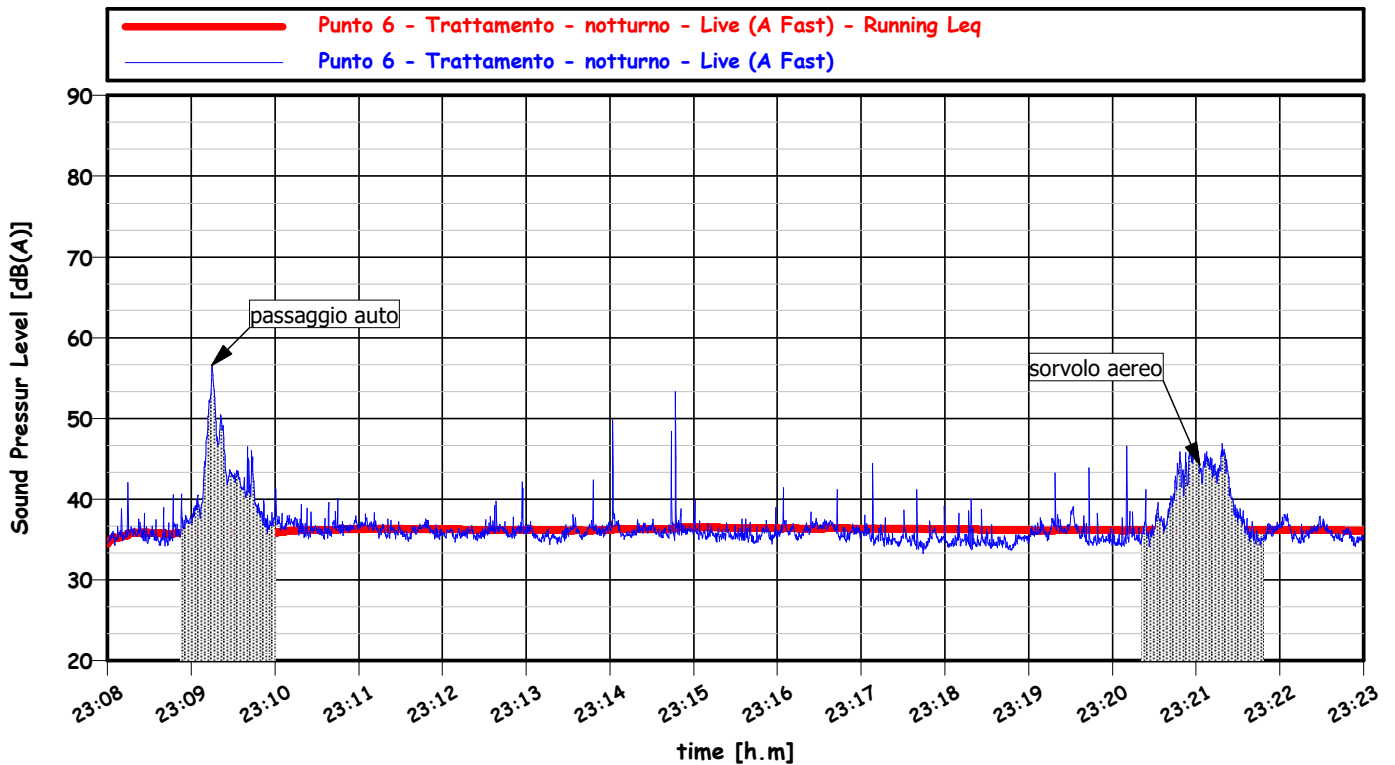
Punto 6 - GPS: 45°25'19.73"N,9°41'49.86"E

TR: notturno
 TO: 21.30 - 01.30
 TM: 15 min.

L10: 36.9 dBA
 L50: 35.8 dBA
 L90: 34.7 dBA
 L95: 34.4 dBA

LAeq: 36.1 dB

LAFmin: 33.3 dB



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 7 - Trattamento - notturno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 22/12/2021 23:29:59

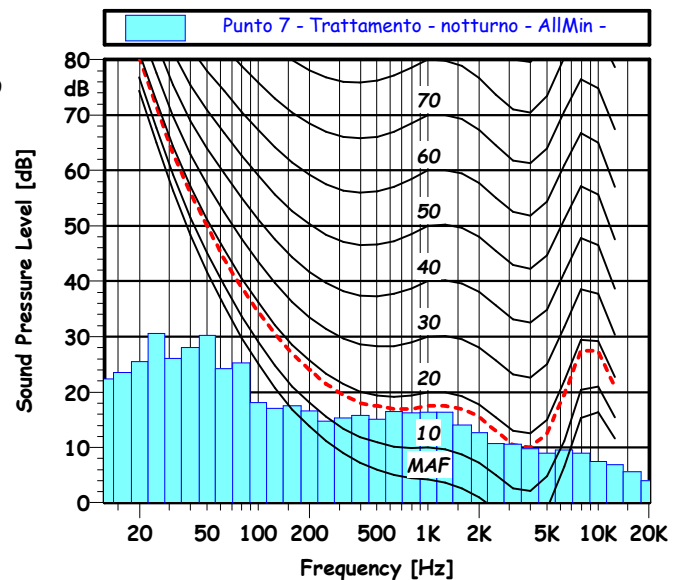
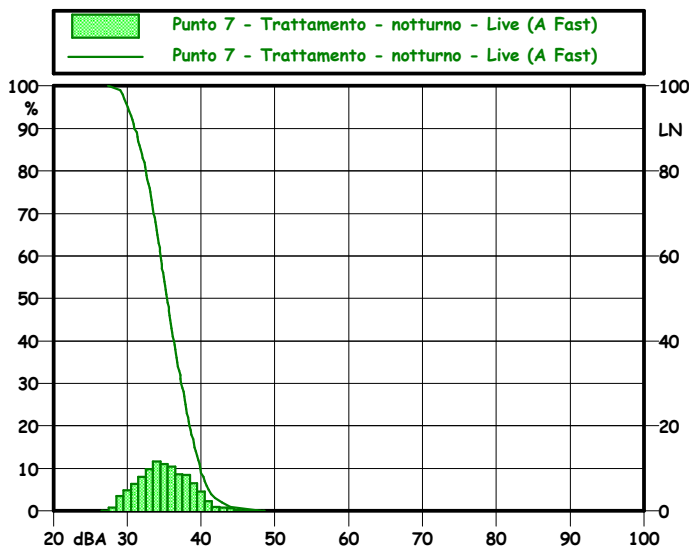
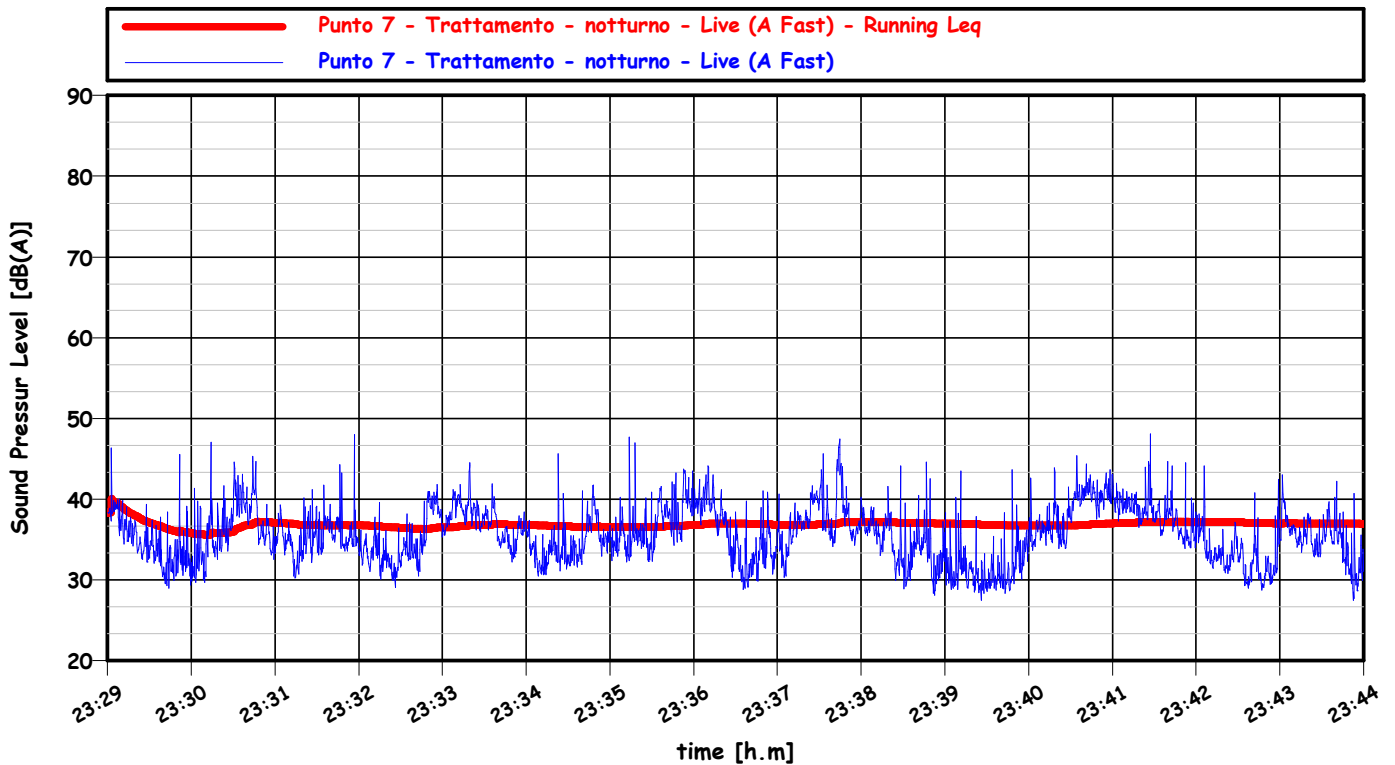
Punto 7 - GPS: 45°25'14.53"N,9°42'20.57"E

TR: notturno
 TO: 21.30 - 01.30
 TM: 15 min.

L_{Aeq}: 36.9 dB

L₁₀: 39.9 dBA
 L₅₀: 35.4 dBA
 L₉₀: 31.0 dBA
 L₉₅: 30.1 dBA

L_{AFmin}: 27.4 dB



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 8 - Trattamento - notturno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 23/12/2021 00:39:06

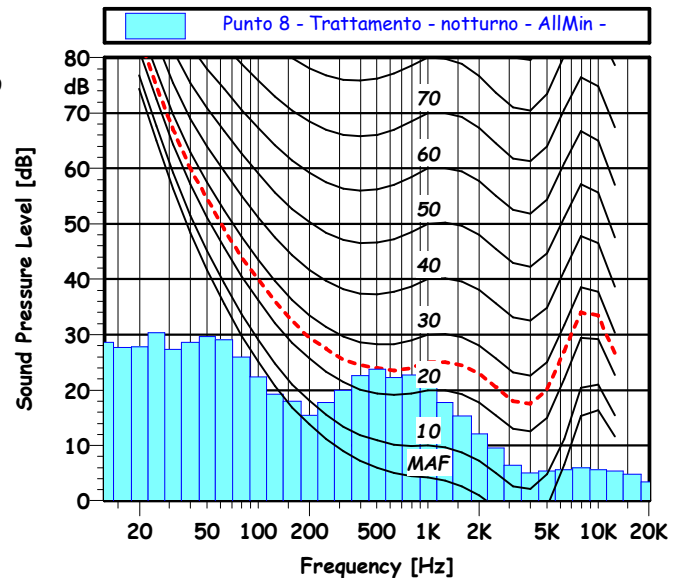
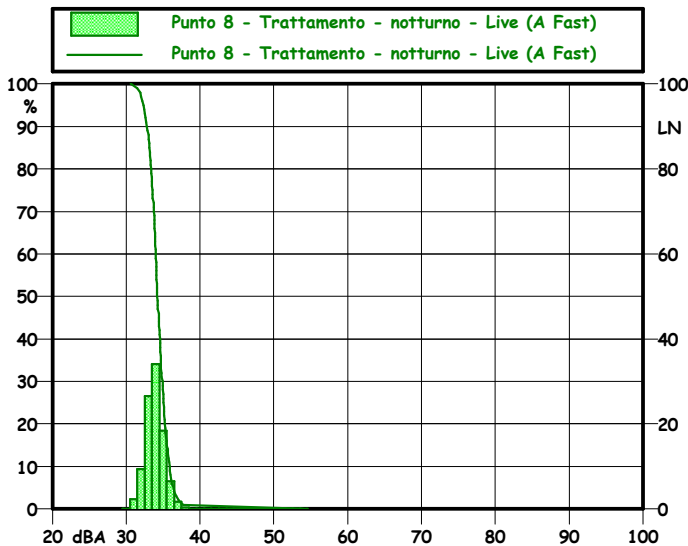
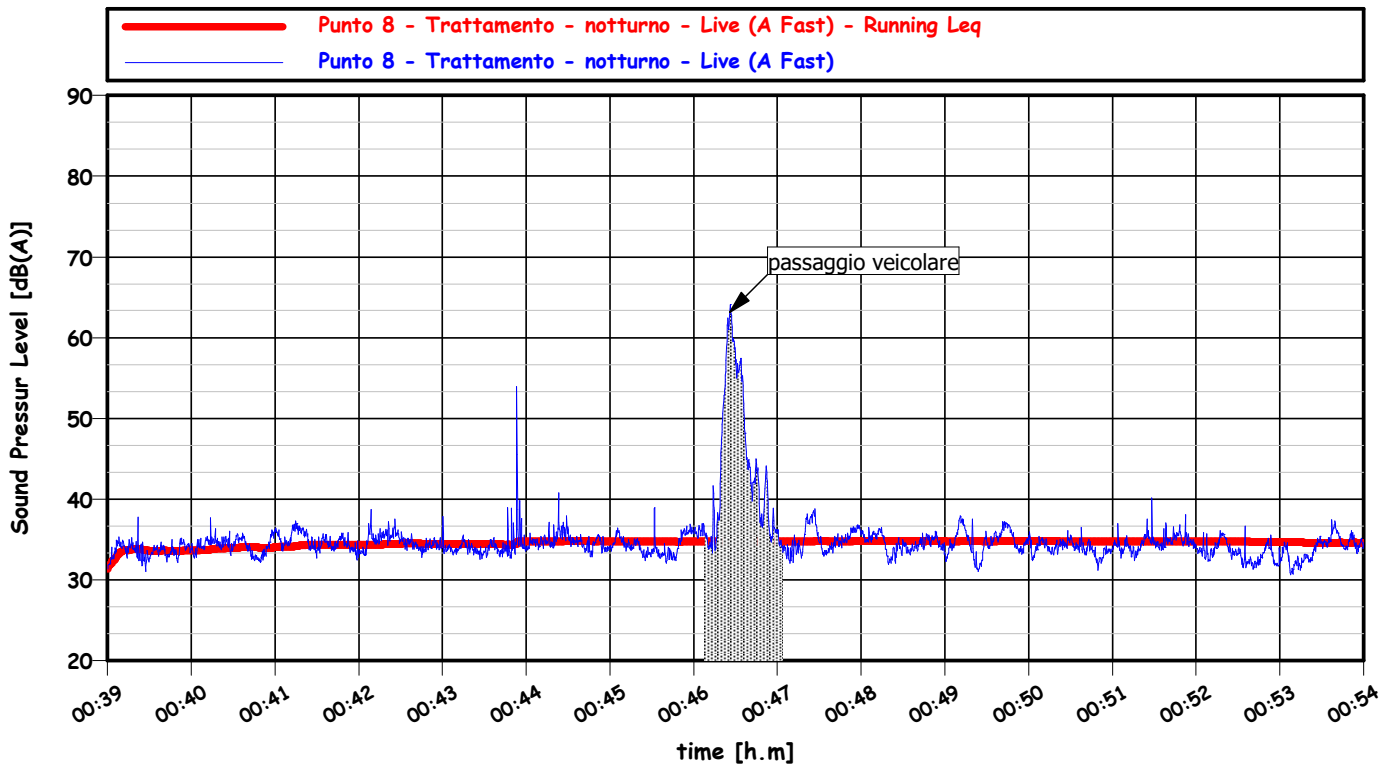
Punto 8 - GPS: 45°25'4.28"N,9°43'18.04"E

TR: notturno
 TO: 21.30 - 01.30
 TM: 15 min.

L10: 35.9 dBA
 L50: 34.2 dBA
 L90: 32.8 dBA
 L95: 32.3 dBA

LAeq: 34.6 dB

LAFmin: 30.6 dB



STOGIT S.p.A. - Centrale di Sergnano (CR)

Nome misura : Punto 9 - Trattamento - notturno

Località : Sergnano (CR)

Strumentazione : L&D 824 - s/n A4348

Nome operatore : Ing. Luigi Motta

Data, ora misura : 23/12/2021 01:00:35

Punto 9 - GPS: 45°24'50.90"N,9°43'49.12"E

TR: notturno
 TO: 21.30 - 01.30
 TM: 15 min.

L_{Aeq}: 40.4 dB

L10: 42.0 dBA
 L50: 39.3 dBA
 L90: 37.8 dBA
 L95: 37.5 dBA

LAFmin: 36.0 dB

