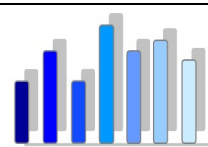


Report z merania hluku





Ing. Stanislav CHOMO
Priebežná 489/7
031 04 Liptovský Mikuláš

Dátum: 18.1.2019 06:00:02
Dĺžka merania: 4:0:0.0
Citlivosť: -26,8
Merací prístroj: NOR 118
Vzorkovanie: 0:0:1.0

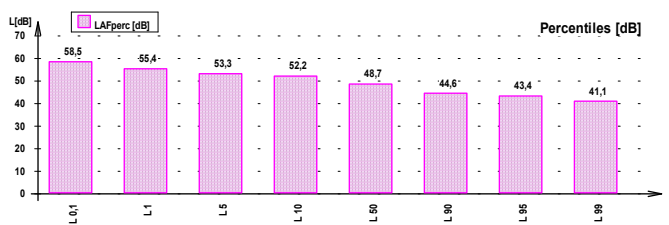
Súbor: Data NOR 118_2019\190118\NOR118_3997593_190118_0003.NBF

Meranie 1/3 : 06:00 – 10:00 hod

Projekt: Merací bod A1 : Meranie komunálneho (celkovo obklopujúceho) hluku
Denný referenčný časový interval 06:00 – 18:00 hod.

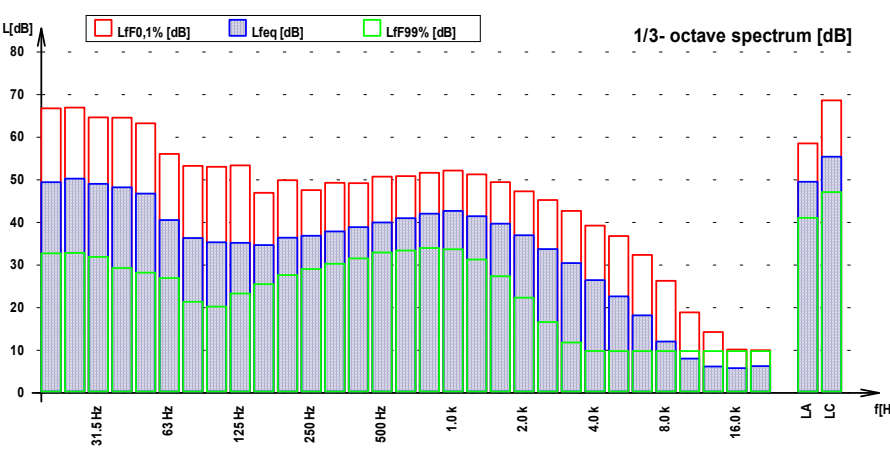
Základné hodnotiace deskriptory

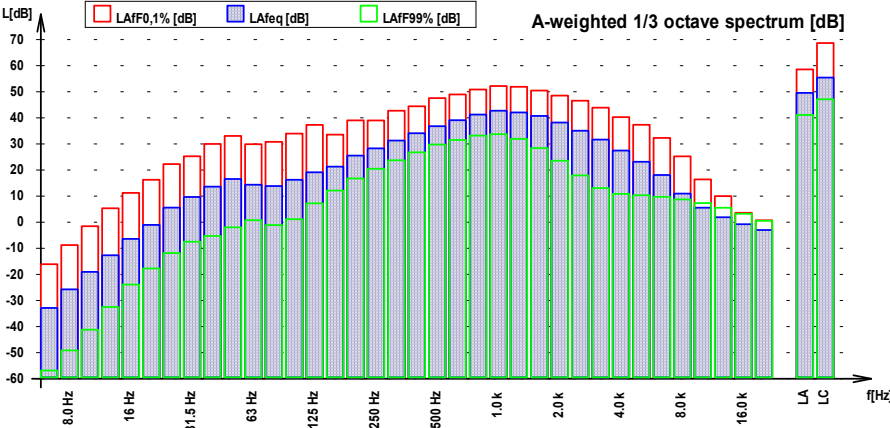
Parameter	Level [dB]	Parameter	Level [dB]	Percentile	Level [dB]
LAeq	49,5	LCeq	55,4	L 0,1	58,5
LAlaq	50,3	LCFmax	80,4	L 1	55,4
		LCpeak	88,5	L 5	53,3
LAFmax	67,0	LZeq	-	L 10	52,2
LAFmin	38,3	LZFmax	-	L 50	48,7
		LZpeak	-	L 90	44,6
LCeq-LAeq	5,9	LAF(TM5)	-	L 95	43,4
LZeq-LAeq	-	LAI(TM5)	-	L 99	41,1



Frekvenčná analýza 1/3 oktávy

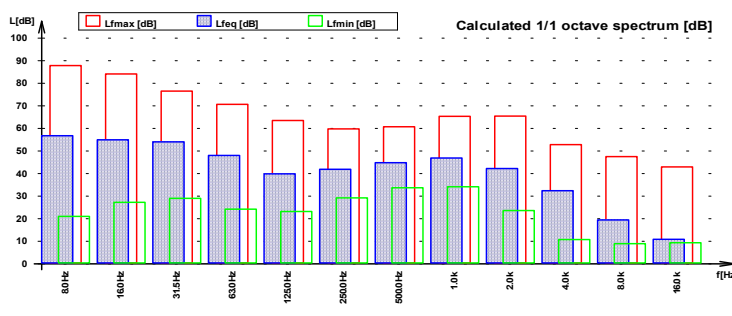
Frekvencia [Hz]	Lfeq [dB]	Lfmax [dB]	Lfmin [dB]	LAfeq [dB]
6.3Hz	52,5	84,1	14,2	-32,9
8.0Hz	52,0	82,9	18,3	-25,8
10Hz	51,4	81,8	15,2	-19,0
12.5Hz	50,7	80,9	22,1	-12,7
16Hz	50,3	79,5	23,6	-6,4
20Hz	49,4	76,6	21,6	-1,1
25Hz	50,3	74,1	25,1	5,6
31.5Hz	49,1	71,3	24,4	9,7
40Hz	48,2	67,3	22,9	13,6
50Hz	46,8	68,9	22,0	16,6
63Hz	40,6	62,4	18,7	14,4
80Hz	36,3	63,1	14,9	13,8
100Hz	35,3	60,0	14,7	16,2
125Hz	35,2	60,0	17,9	19,1
160Hz	34,7	53,7	20,7	21,3
200Hz	36,4	55,2	22,5	25,5
250Hz	36,9	53,9	24,8	28,3
315Hz	37,9	55,8	25,5	31,3
400Hz	38,9	56,1	27,4	34,1
500Hz	40,0	56,0	29,0	36,8
630Hz	41,0	55,9	30,0	39,1
800Hz	42,0	59,0	30,5	41,2
1.0 k	42,7	61,1	30,0	42,7
1.25 k	41,5	61,3	26,9	42,1
1.6 k	39,7	59,1	22,2	40,7
2.0 k	37,0	64,0	17,1	38,2
2.5 k	33,7	53,0	10,8	35,0
3.15 k	30,5	49,8	7,9	31,7
4.0 k	26,5	46,7	5,0	27,5
5.0 k	22,6	46,9	4,0	23,1
6.3 k	18,2	43,8	3,6	18,1
8.0 k	12,1	41,9	4,2	11,0
10.0 k	8,1	42,3	4,6	5,6
12.5 k	6,2	40,5	4,1	1,9
16.0 k	5,8	34,6	4,4	-0,8
20.0 k	6,3	37,5	5,2	-3,0



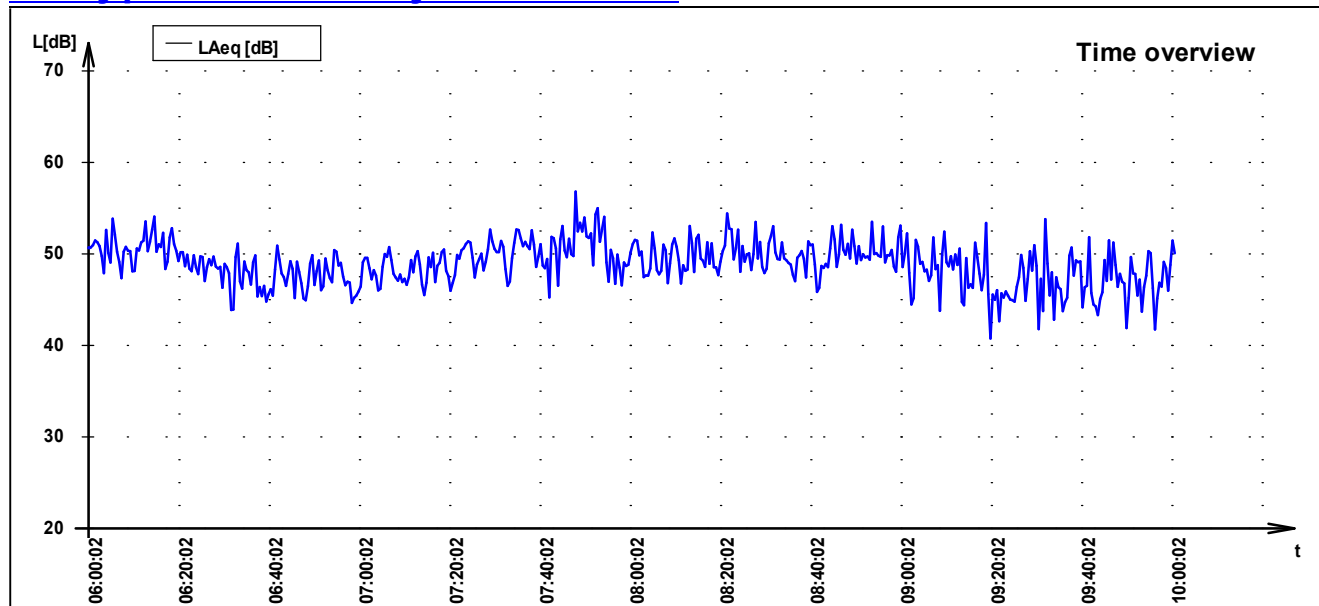


Frekvenčná analýza 1/1 oktávy

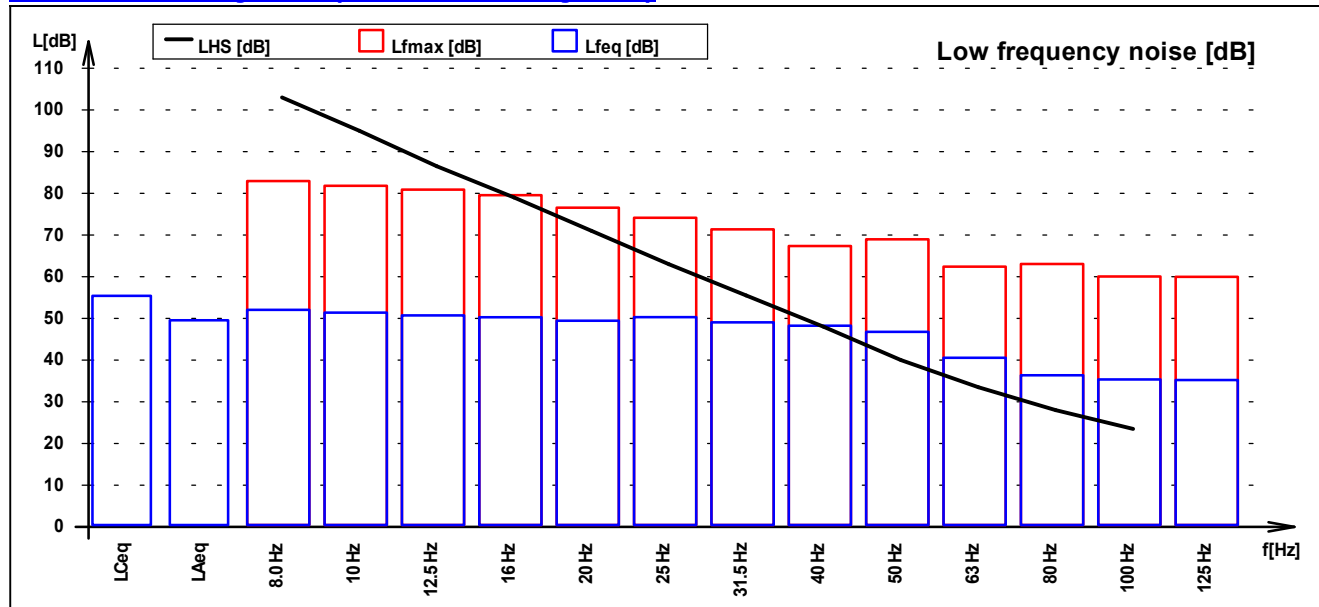
Frekvencia [Hz]	Lfeq [dB]	Lfmax [dB]	Lfmin [dB]
8.0 Hz	56,8	87,8	21,0
16 Hz	54,9	84,1	27,3
31.5 Hz	54,0	76,5	29,0
63 Hz	48,0	70,6	24,2
125 Hz	39,9	63,5	23,2
250 Hz	41,9	59,8	29,2
500 Hz	44,8	60,7	33,7
1.0 k	46,9	65,4	34,1
2.0 k	42,2	65,4	23,6
4.0 k	32,4	52,8	10,7
8.0 k	19,5	47,5	8,9
16.0 k	10,9	42,9	9,4



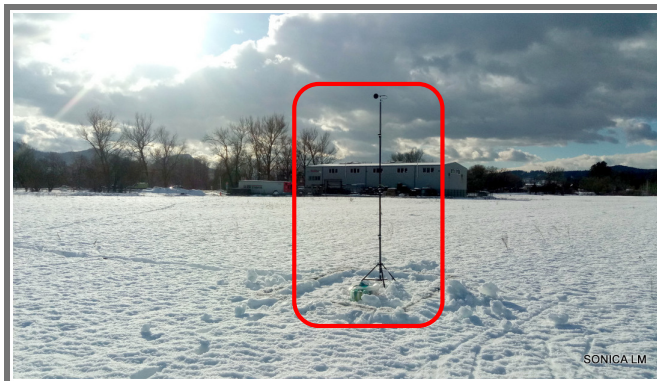
Časový priebeh ekvivalentných hladín A hluku



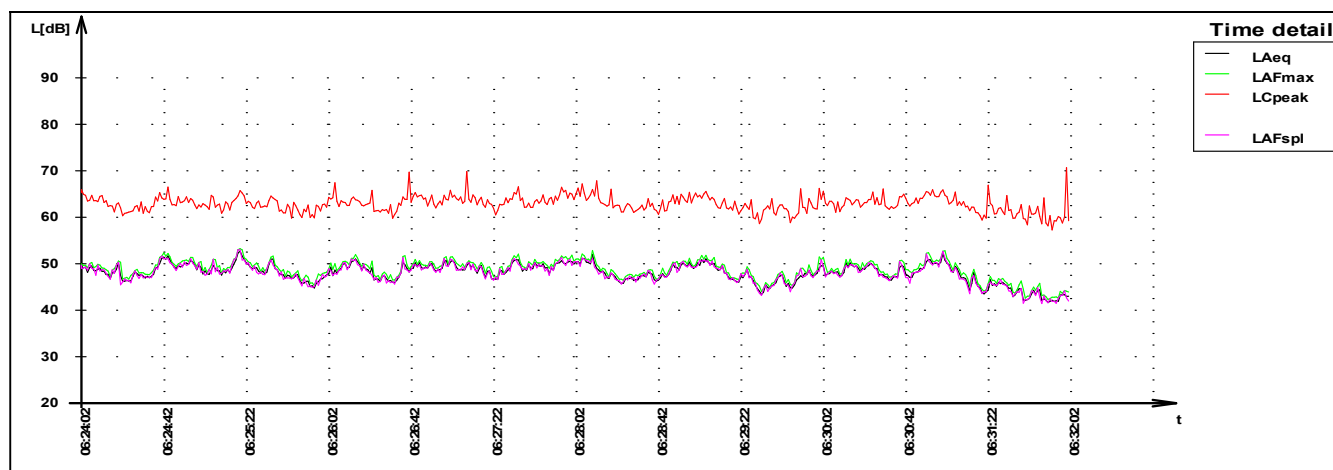
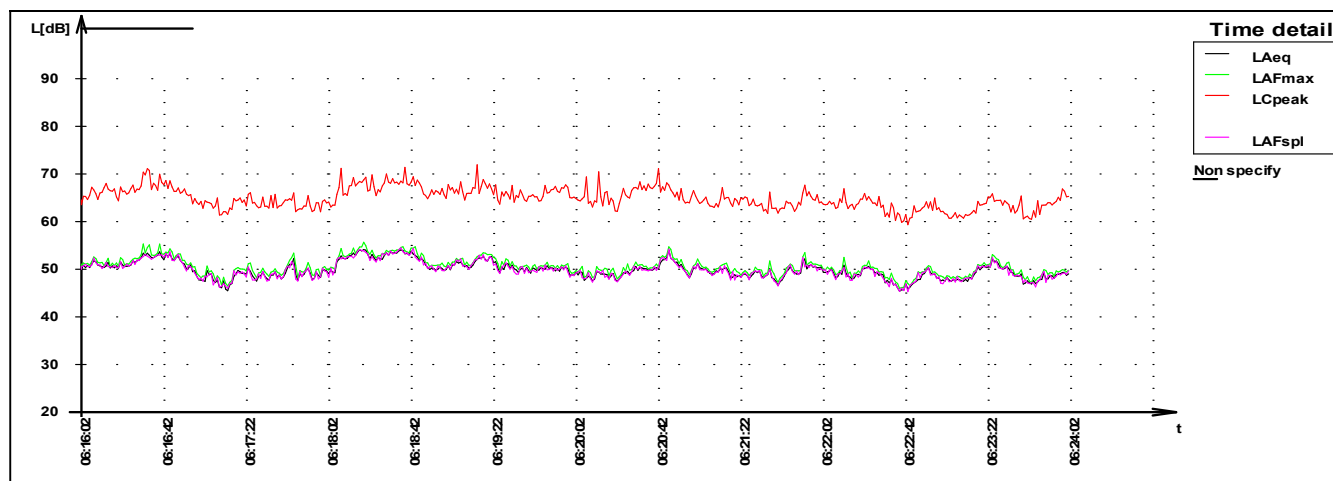
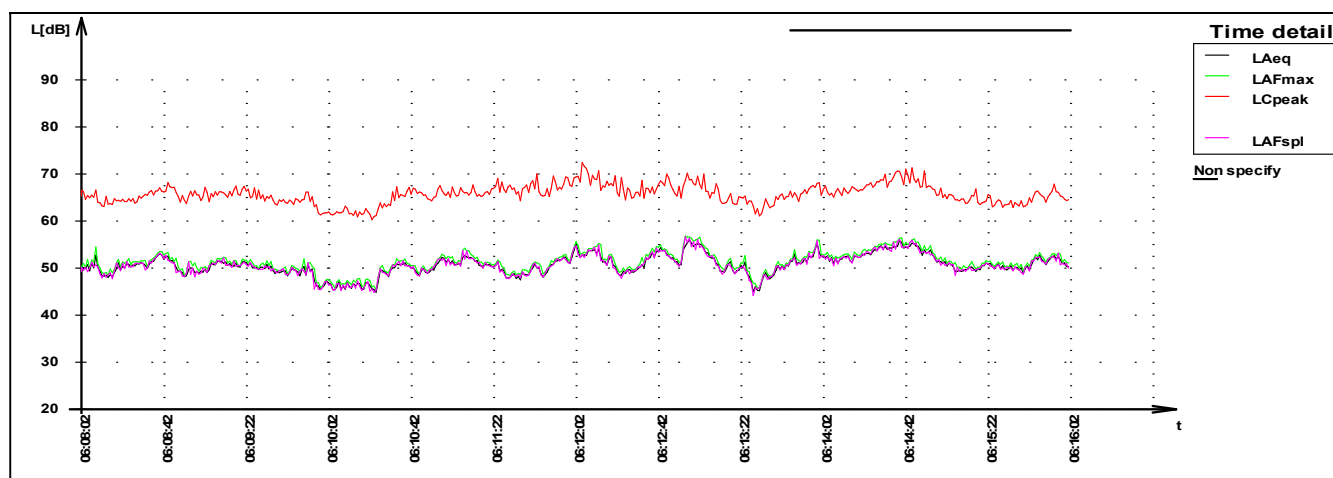
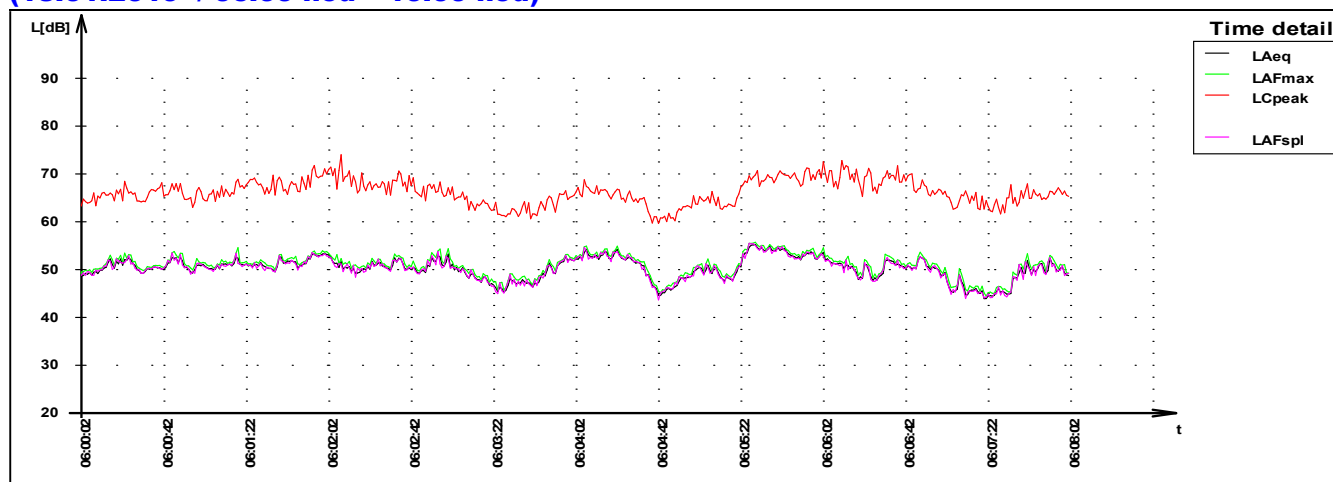
Nízko-frekvenčný hluk (krivka audibility LHS)



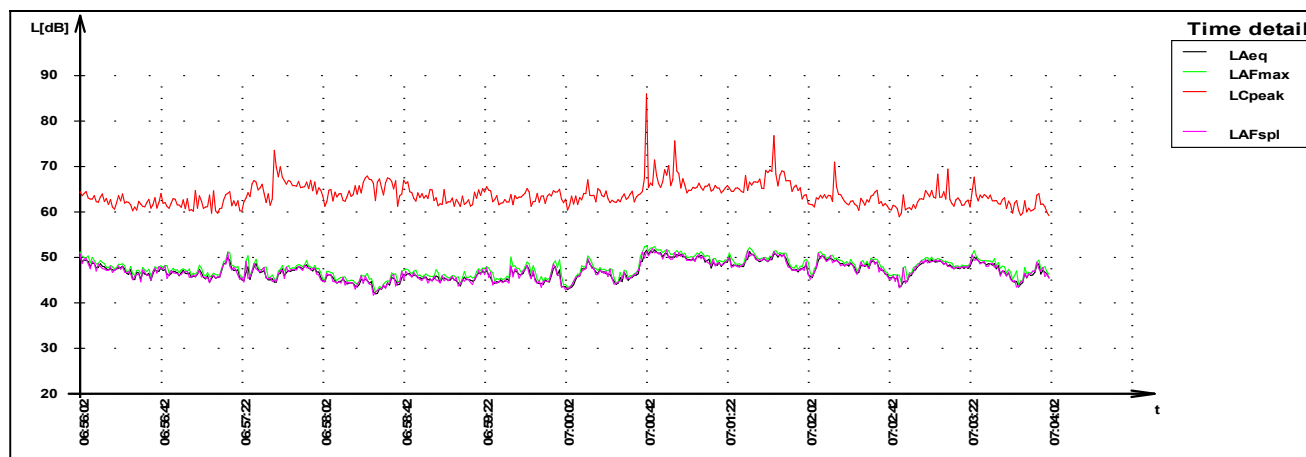
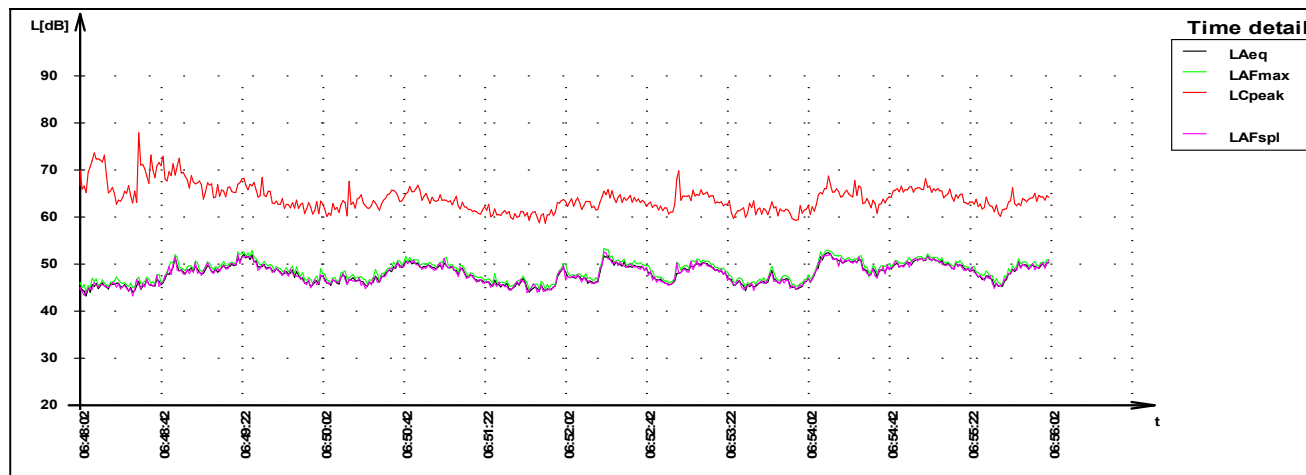
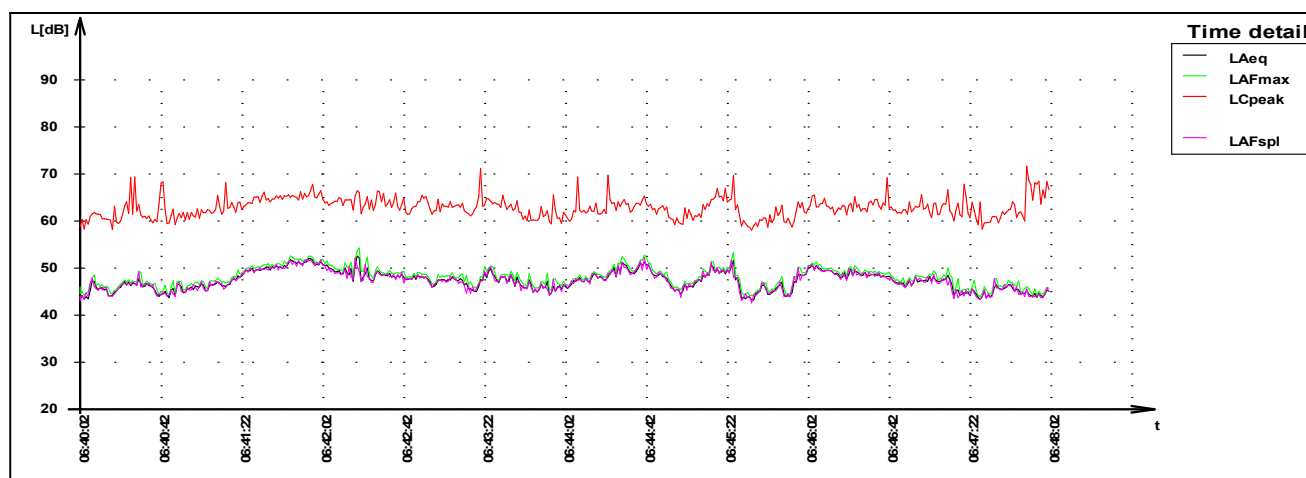
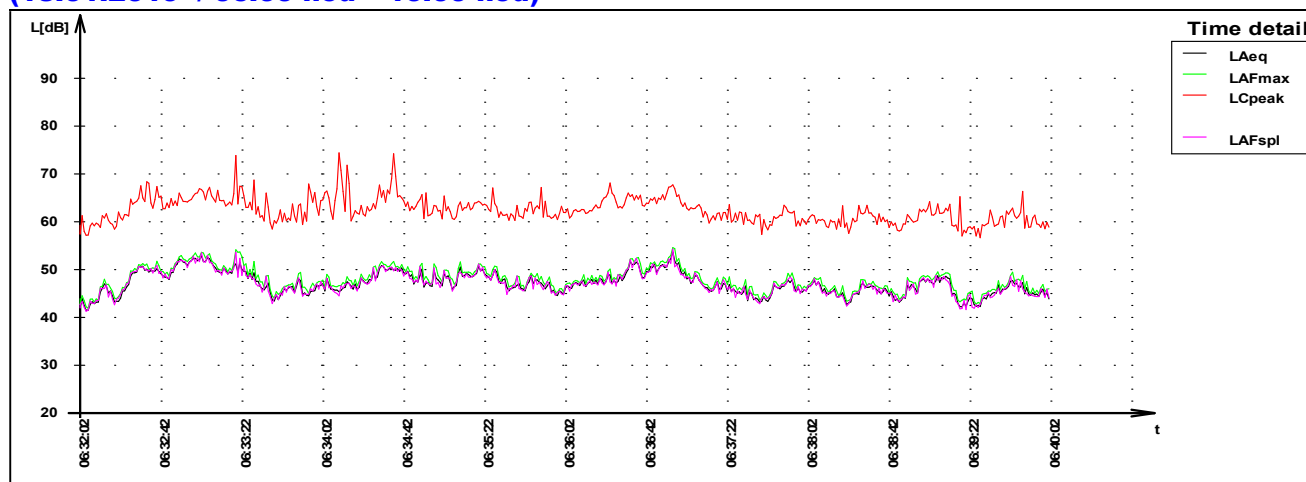
Monitoring (Sledovaný a merací bod A1)



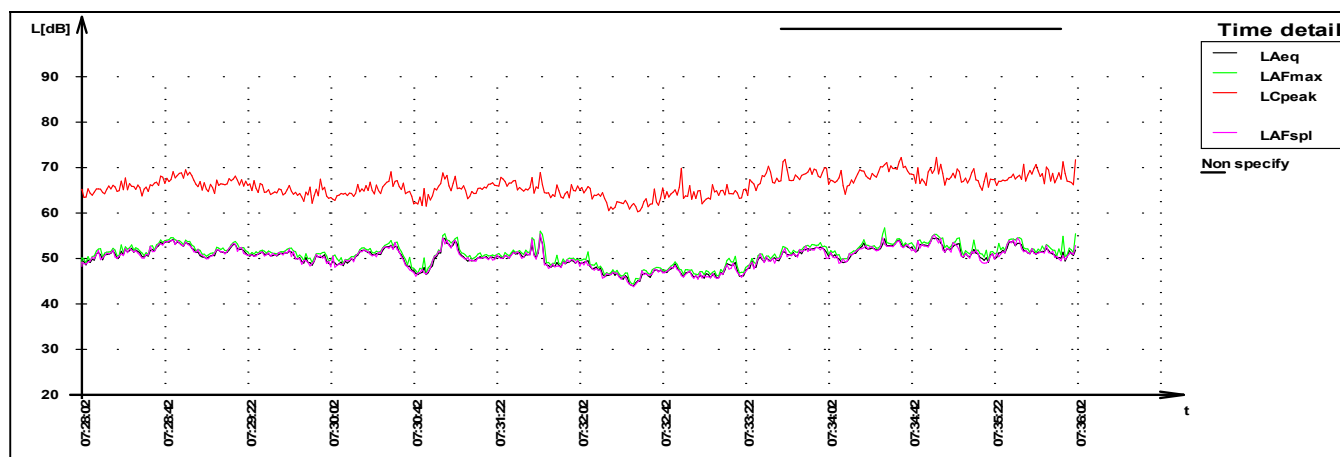
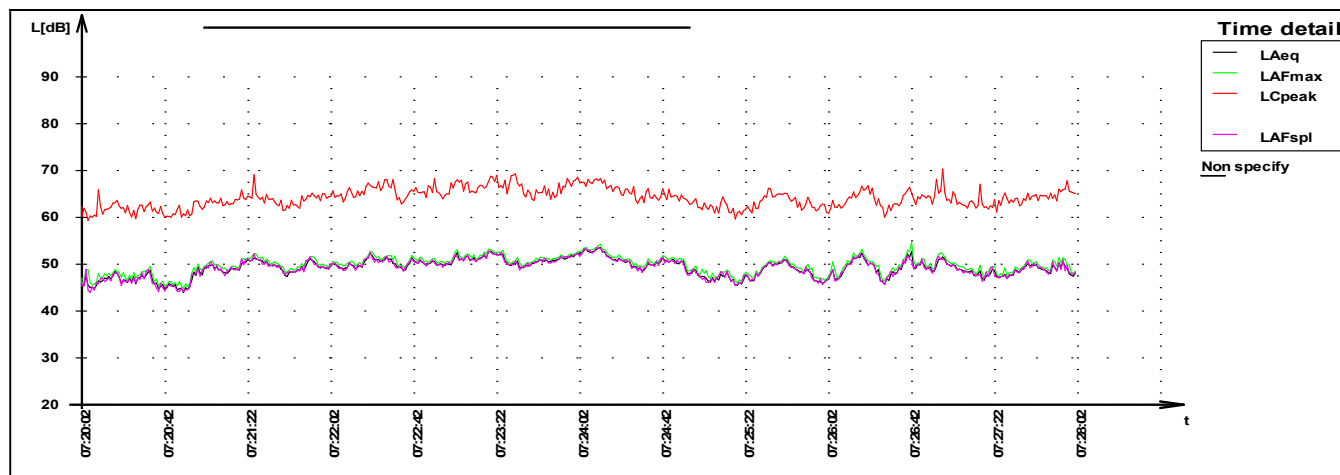
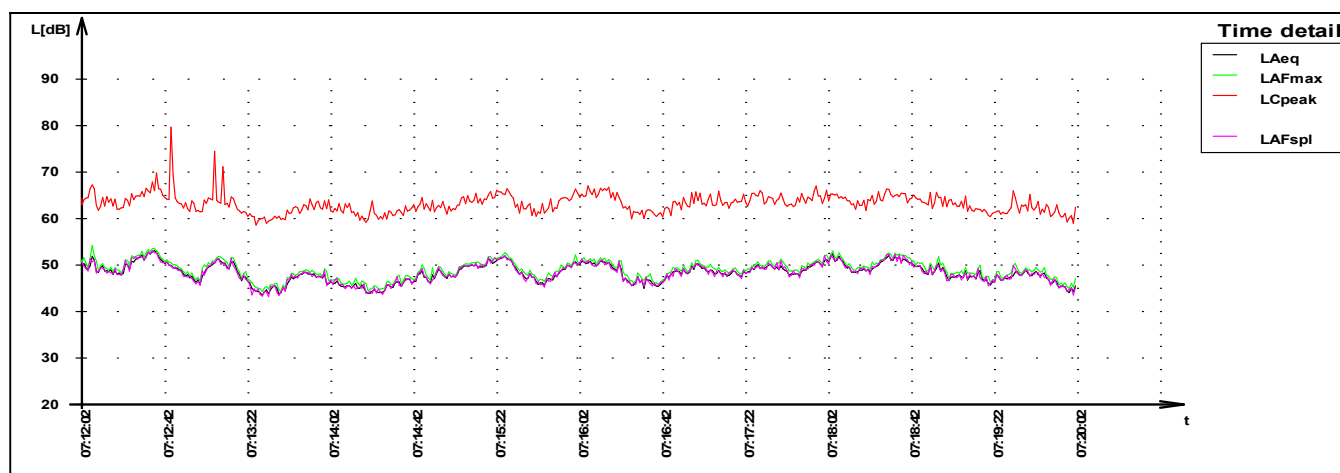
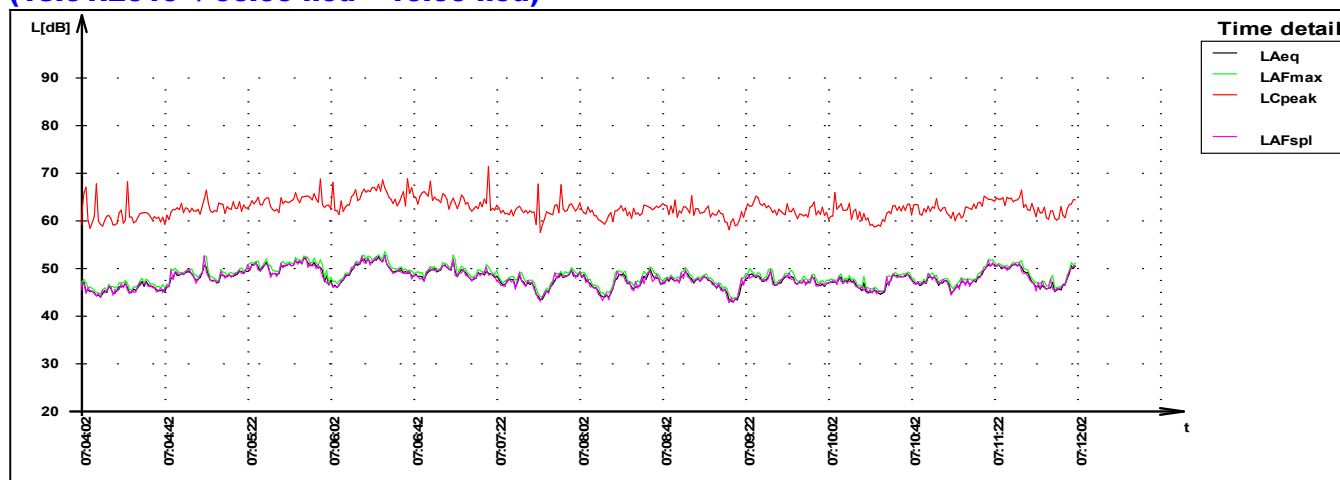
Časový priebeh hladín akustického tlaku (L_{Aeq} , L_{AFmax} , L_{Cpeak} , L_{AFspl}) / A1
(18.01.2019 / 06:00 hod – 10:00 hod)



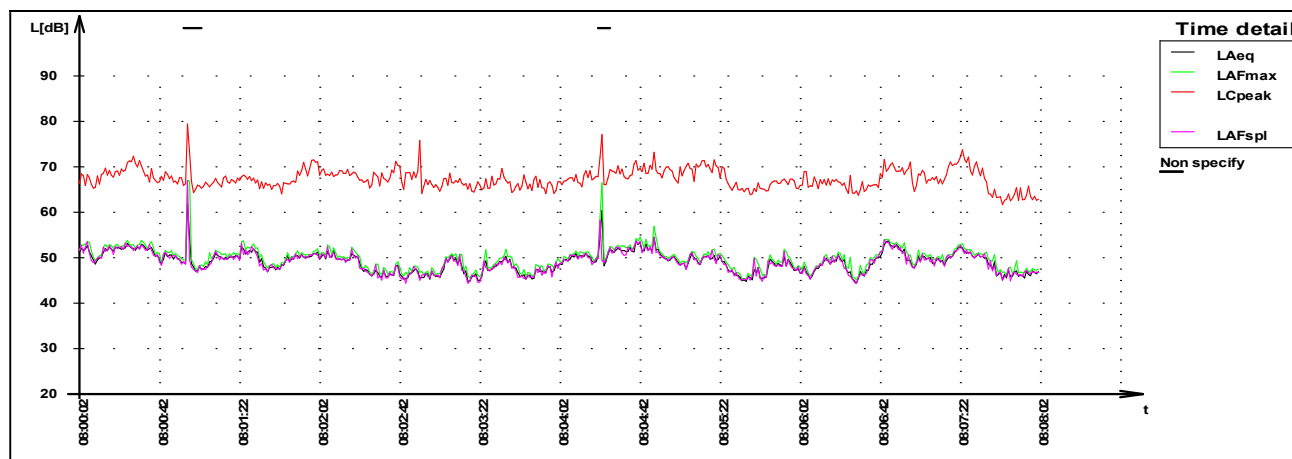
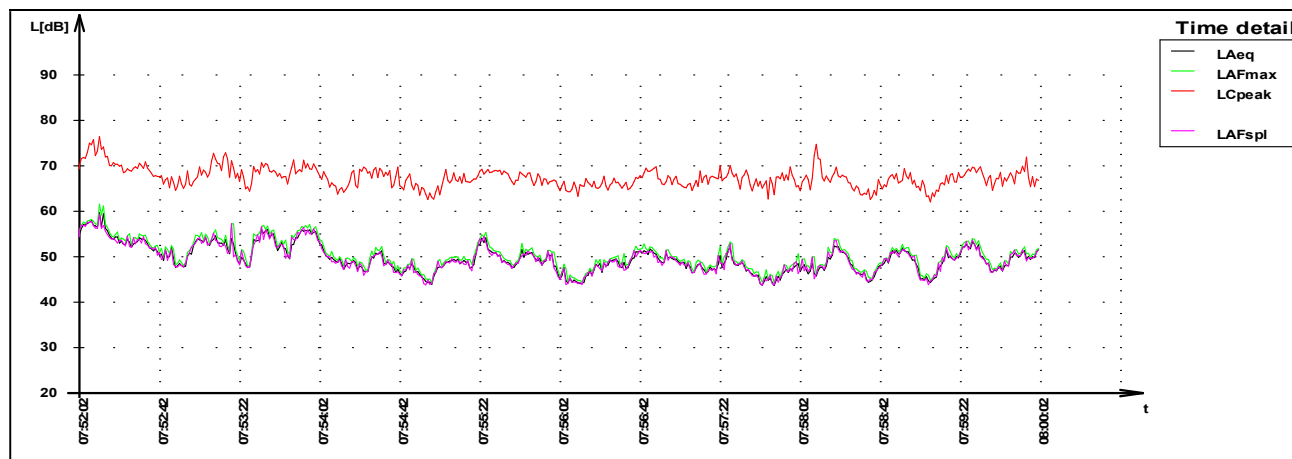
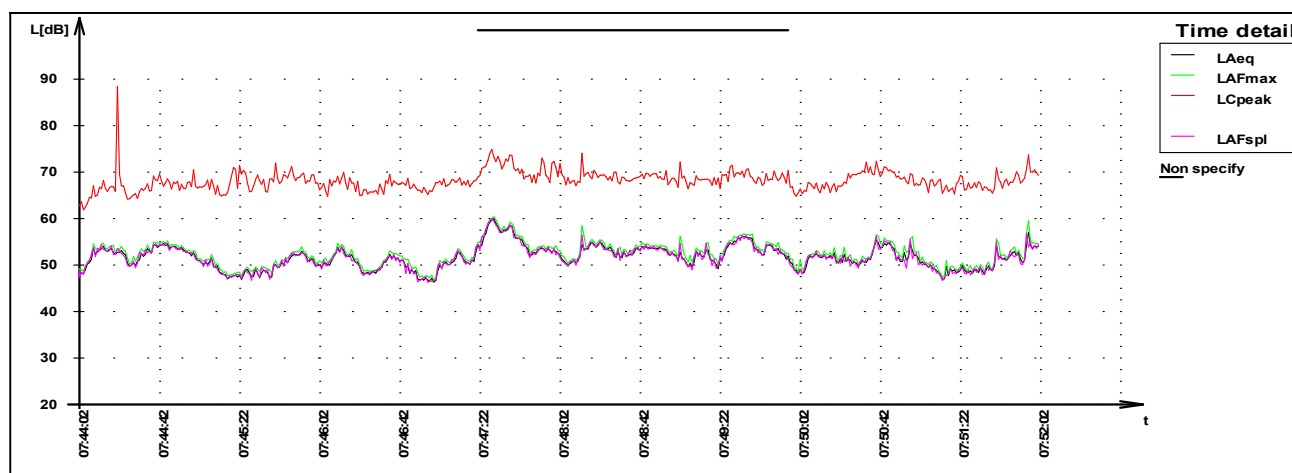
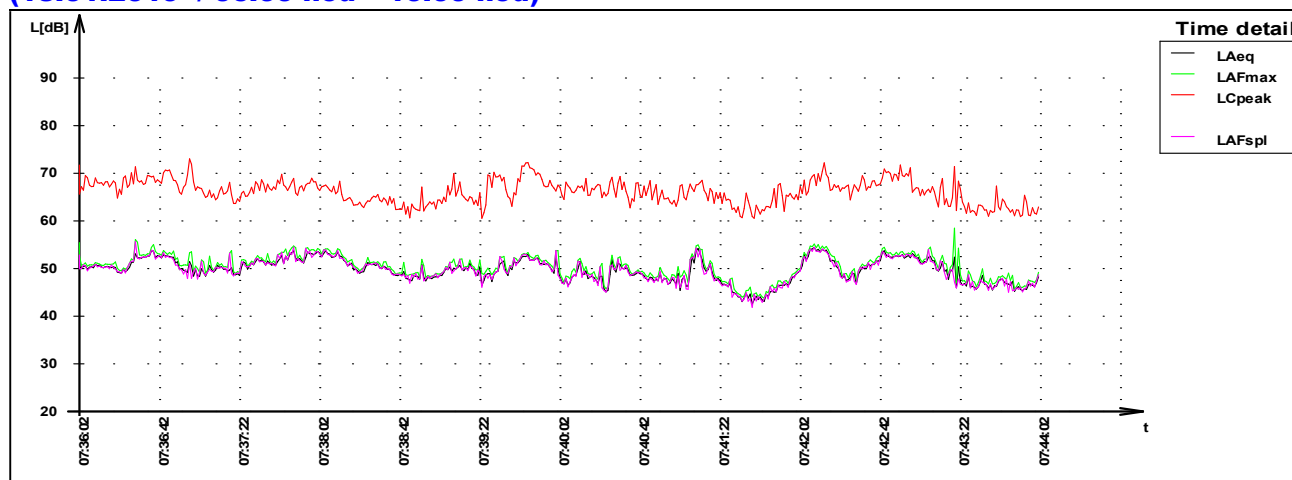
Časový priebeh hladín akustického tlaku (L_{Aeq} , L_{AFmax} , L_{Cpeak} , L_{AFspl}) / A1
(18.01.2019 / 06:00 hod – 10:00 hod)



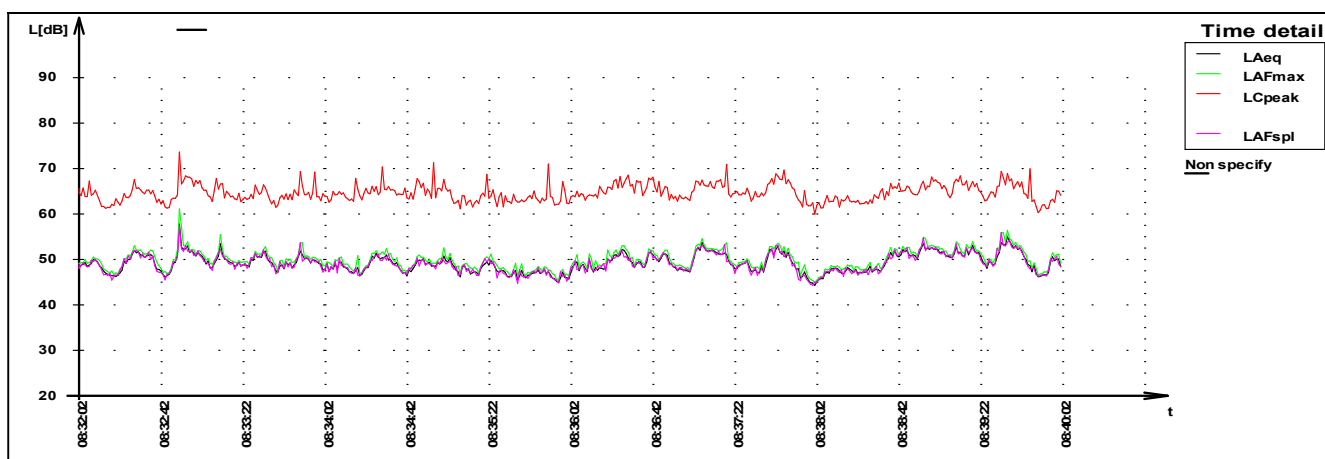
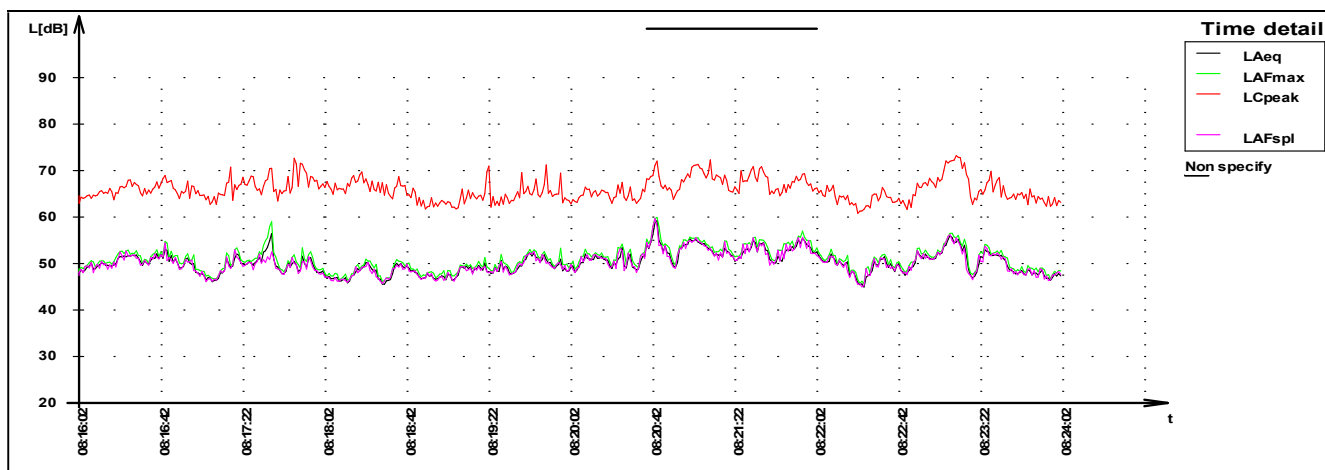
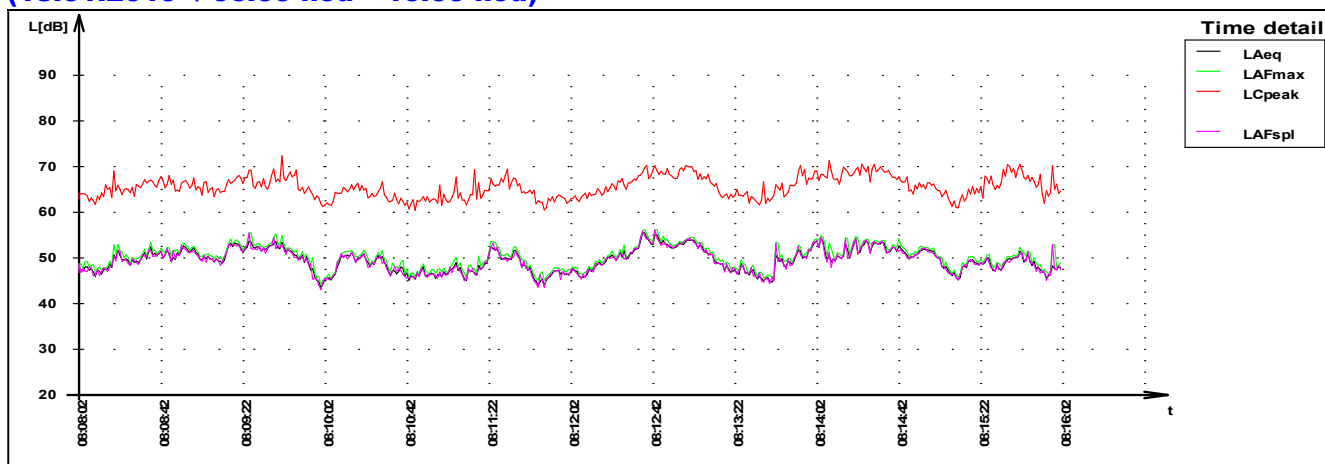
Časový priebeh hladín akustického tlaku (L_{Aeq} , L_{AFmax} , L_{Cpeak} , L_{AFspl}) / A1
(18.01.2019 / 06:00 hod – 10:00 hod)



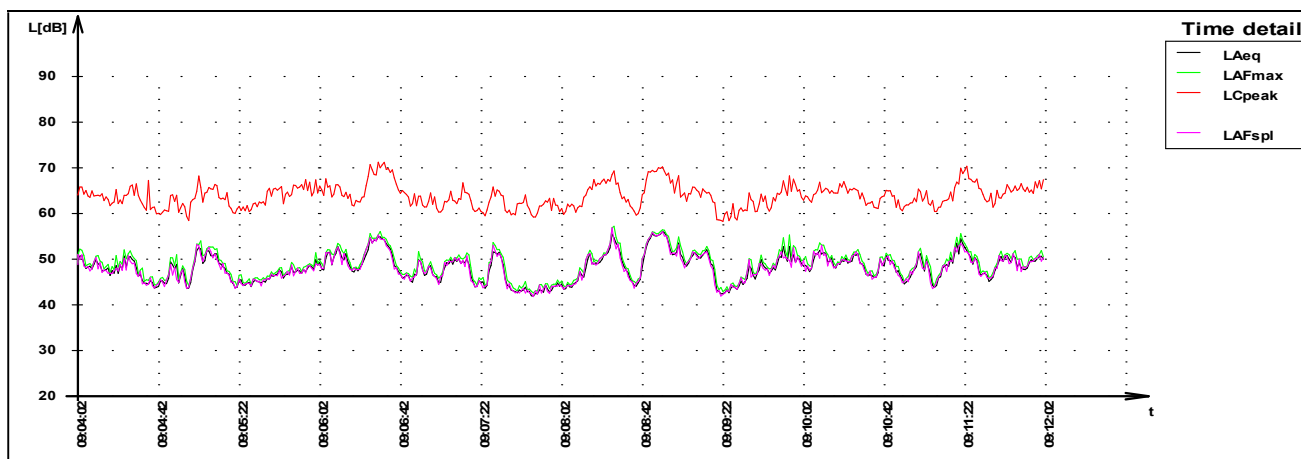
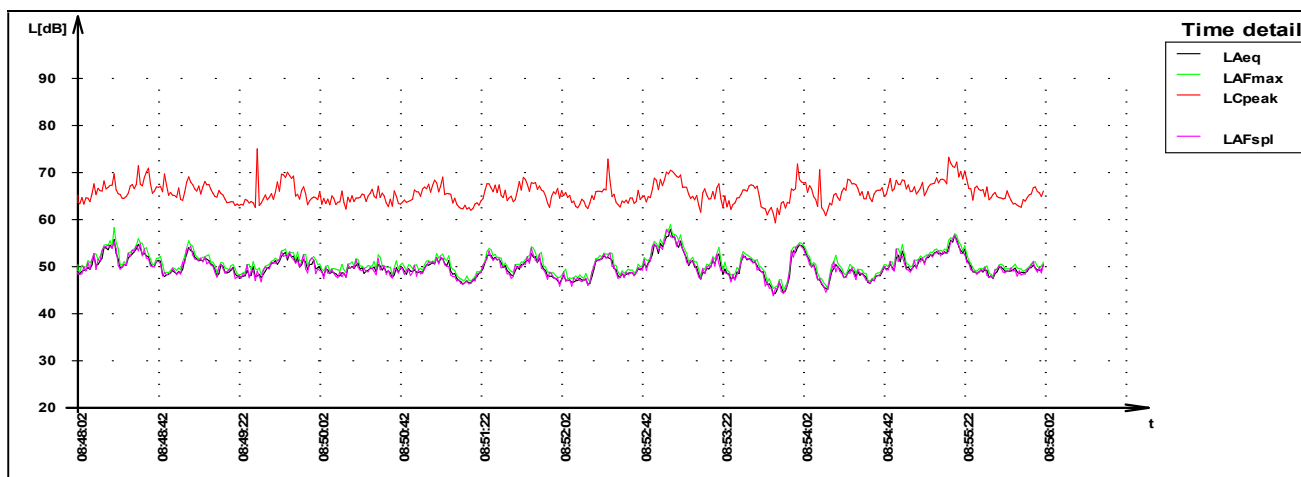
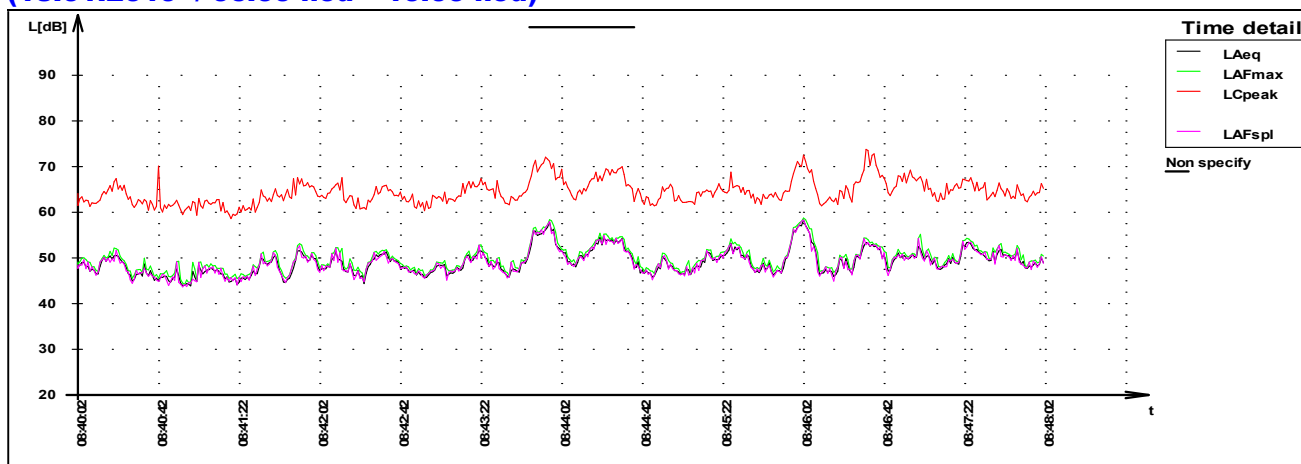
Časový priebeh hladín akustického tlaku (L_{Aeq} , L_{AFmax} , L_{Cpeak} , L_{AFspl}) / A1
(18.01.2019 / 06:00 hod – 10:00 hod)



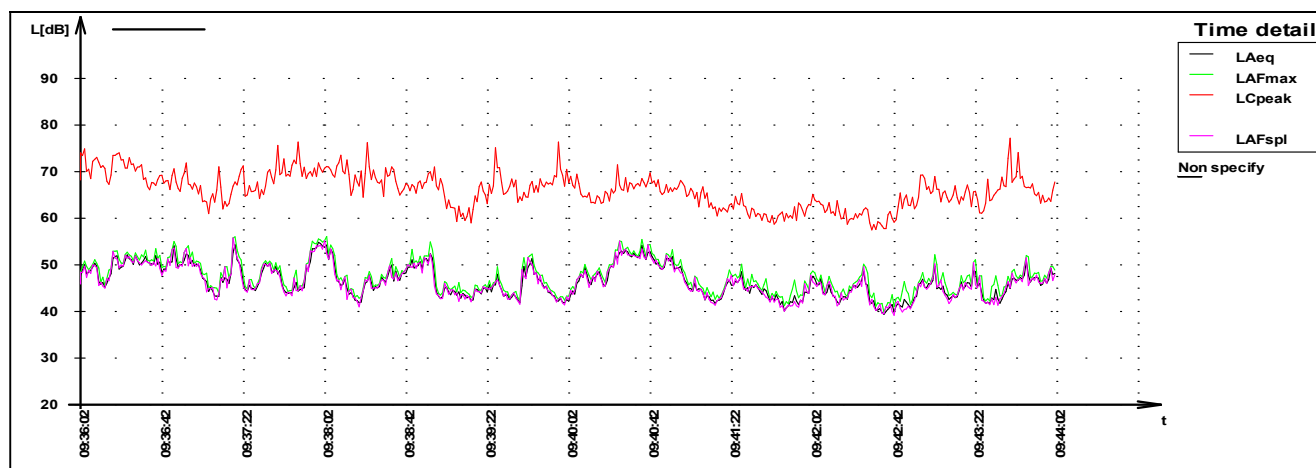
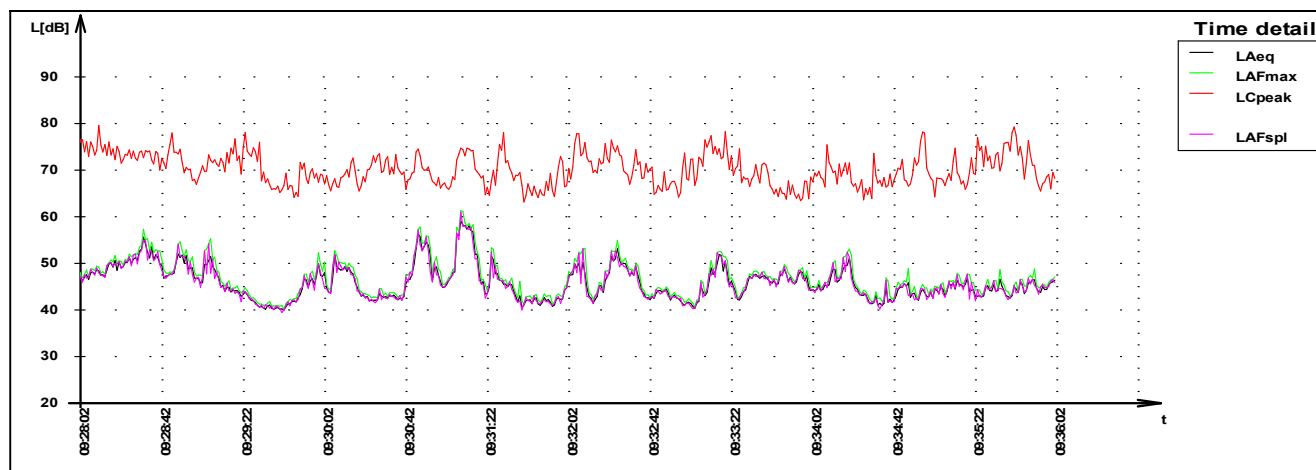
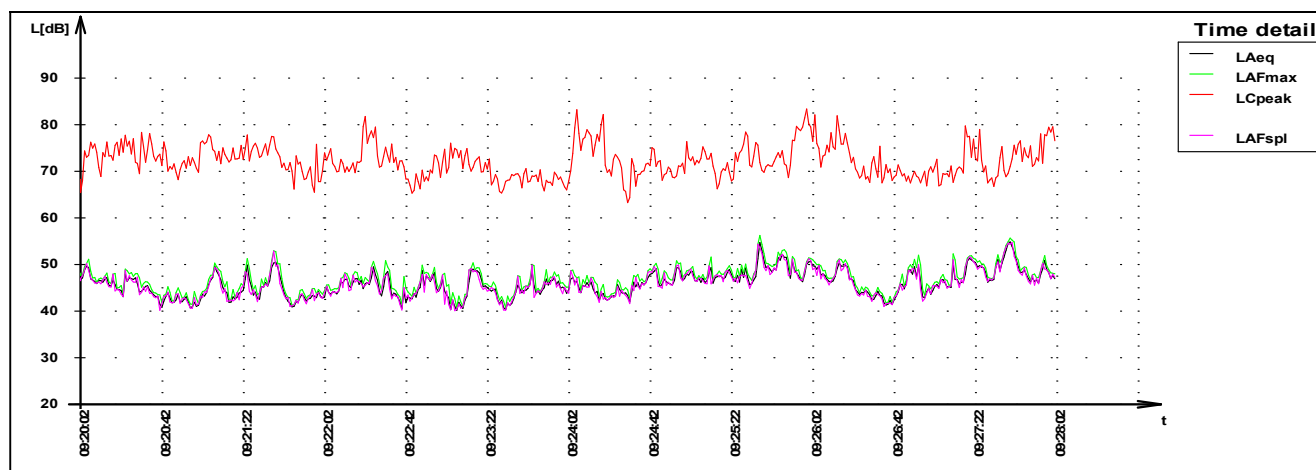
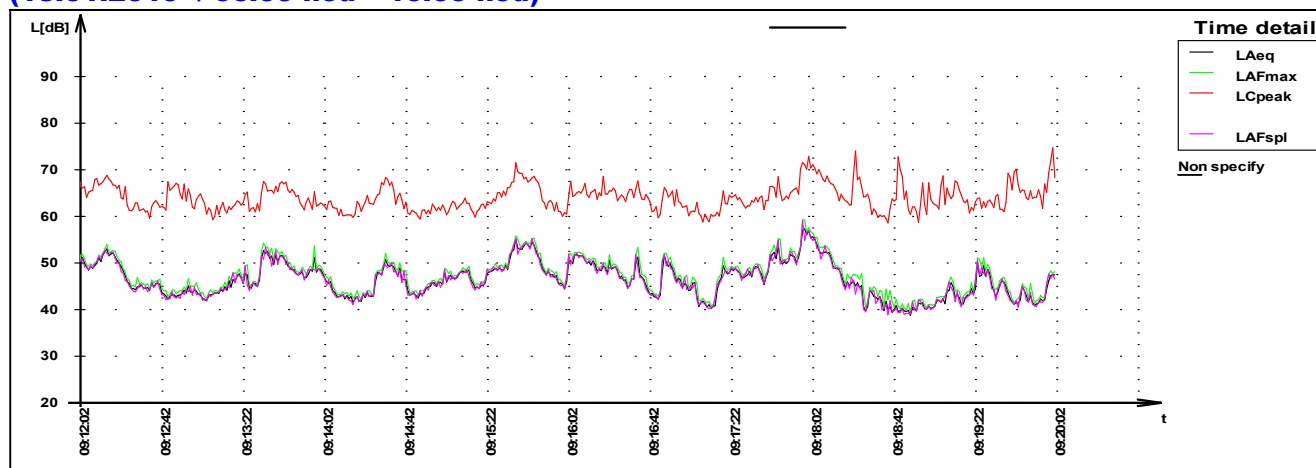
Časový priebeh hladín akustického tlaku (L_{Aeq} , L_{AFmax} , L_{Cpeak} , L_{AFspl}) / A1
(18.01.2019 / 06:00 hod – 10:00 hod)



Časový priebeh hladín akustického tlaku (L_{Aeq} , L_{AFmax} , L_{Cpeak} , L_{AFspl}) / A1
(18.01.2019 / 06:00 hod – 10:00 hod)



Časový priebeh hladín akustického tlaku (L_{Aeq} , L_{AFmax} , L_{Cpeak} , L_{AFspl}) / A1
(18.01.2019 / 06:00 hod – 10:00 hod)



Časový priebeh hladín akustického tlaku (L_{Aeq} , L_{AFmax} , L_{Cpeak} , L_{AFspl}) / A1
(18.01.2019 / 06:00 hod – 10:00 hod)

