

## AKOESTISCH ONDERZOEK IN BIOSCOOPZALEN



### EINDRAPPORT - BIJLAGEN

<b>Project:</b>	Akoestisch onderzoek in bioscoopzalen met het oog op de invoering van een regeling ter beheersing van de geluidsniveaus in bioscopen (OL201200004)
<b>Opdrachtgever:</b>	Vlaamse overheid – Departement Leefmilieu, Natuur en Energie Afdeling Lucht, Hinder, Risicobeheer, Milieu & Gezondheid
<b>Referentie LNE:</b>	LNE/LHRMG/OL201200004
<b>Referentie A-Tech:</b>	BE1418

Datum	Auteur	Beschrijving / Opmerkingen
22/02/2013	Ir. Peter Houtave	Eindrapport Bijlagen <i>Hoofdstuk 7</i>



# AKOESTISCH ONDERZOEK IN BIOSCOOPZALEN

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## **7 BIJLAGEN**

### **7.1 AKOESTISCHE PLAATSBESCHRIJVING ZALEN**

#### **7.1.1 NAGALMTIJDEN**

## AKOESTISCHE SITUATIE BIOSCOOPZALEN

## NAGALMTIJDEN

## CINEMA 1

	T [s]				
<i>freq. [Hz]</i>	<i>Solo 2</i>	<i>Solo 3</i>	<i>Solo 4</i>		<b>AVERAGE</b>
125	1.1	1.1	1.1	▼	<b>1.0</b>
250	0.9	0.6	0.8	▼	<b>0.7</b>
500	0.7	0.7	0.7	▼	<b>0.7</b>
1000	0.7	0.7	0.6	▼	<b>0.7</b>
2000	0.6	0.7	0.6	▼	<b>0.6</b>
4000	0.6	0.6	0.6	▼	<b>0.6</b>

## AKOESTISCHE SITUATIE BIOSCOOPZALEN

## NAGALMTIJDEN

## CINEMA 2

	T [s]			
<i>freq. [Hz]</i>	<i>Solo 2</i>	<i>Solo 3</i>	<i>Solo 4</i>	<b>AVERAGE</b>
125	0.7	0.6	0.8	0.7
250	0.7	0.6	0.9	0.7
500	0.5	0.5	0.5	0.5
1000	0.5	0.5	0.5	0.5
2000	0.5	0.5	0.5	0.5
4000	0.5	0.5	0.5	0.5

## AKOESTISCHE SITUATIE BIOSCOOPZALEN

## NAGALMTIJDEN

## CINEMA 3

<i>freq. [Hz]</i>	T [s]			<b>AVERAGE</b>
	<i>Solo 2</i>	<i>Solo 3</i>	<i>Solo 4</i>	
125	0.7	0.8	0.7	0.7
250	0.6	0.6	0.5	0.6
500	0.5	0.5	0.5	0.5
1000	0.4	0.4	0.4	0.4
2000	0.4	0.5	0.5	0.5
4000	0.4	0.4	0.4	0.4

## AKOESTISCHE SITUATIE BIOSCOOPZALEN

## NAGALMTIJDEN

## CINEMA 4

<i>freq. [Hz]</i>	T [s]			<b>AVERAGE</b>
	<i>Solo 2</i>	<i>Solo 3</i>	<i>Solo 4</i>	
125	0.5	0.5	0.4	0.5
250	0.3	0.3	0.3	0.3
500	0.3	0.3	0.3	0.3
1000	0.2	0.2	0.2	0.2
2000	0.3	0.3	0.3	0.3
4000	0.2	0.2	0.2	0.2

## AKOESTISCHE SITUATIE BIOSCOOPZALEN

## NAGALMTIJDEN

## CINEMA 5

<i>freq. [Hz]</i>	T [s]			AVERAGE
	<i>Solo 2</i>	<i>Solo 3</i>	<i>Solo 4</i>	
125	0.6	0.5	0.4	0.5
250	0.5	0.5	0.4	0.5
500	0.4	0.4	0.3	0.4
1000	0.4	0.4	0.4	0.4
2000	0.4	0.4	0.4	0.4
4000	0.4	0.4	0.3	0.4



## 7.1.2 ELEKTROAKOESTISCHE UITRUSTING

## GELUIDSAPPARATUUR

	<b>Cinema processor (audio)</b>	<b>Amplifiers</b>
<b>Cinema 1</b>	QSC DCP300	6x QSC DCA 1622 3x QSC DCA 3022 3x QSC DCA 2422
<b>Cinema 2</b>	Dolby CP650	6x Crown CE2000
<b>Cinema 3</b>	DATASAT AP20	7x QSC DCA 2422
<b>Cinema 4</b>	Dolby CP650	3x QSC ISA 450 QSC MX 1500A
<b>Cinema 5</b>	DATASAT AP20	QSC DCA 1644 BGW Performance Series 3 QSC RMX 1450 QSC DCA 1622

	<b>Front</b>	<b>LFE</b>	<b>Surround</b>
<b>Cinema 1</b>	QSC SC443	4x QSC SB7218	JBL 8340
<b>Cinema 2</b>	JBL 5674	6x JBL 4645C	JBL 8340A
<b>Cinema 3</b>	JBL 4675-8LF	JBL 4645C	JBL 8340A
<b>Cinema 4</b>	3x JBL 3678	JBL 4645B	JBL 8330A
<b>Cinema 5</b>	JBL 3678	JBL 4645C	JBL 3310

## 1. CINEMA 1

FRONT QSC SC443	SUB - LFE QSC SB7218	SURROUND JBL 8340
		
Coverage: 90° H x +20 to -30° V		Coverage: 100° H x 60° V

## 2. CINEMA 2

FRONT	SUB – LFE	SURROUND
JBL 5674	JBL 4645C	JBL 8340A



Coverage:  
80° H x 45° V



Coverage: 100° H x 80° V

## 3. CINEMA 3

FRONT	SUB – LFE	SURROUND
JBL 4675-8LF	JBL 4645C	JBL 8340A
		
Coverage: 90° H x 40° V		Coverage: 100° H x 80° V

## 4. CINEMA 4

FRONT	SUB - LFE	SURROUND
JBL 3678	JBL 4645B	JBL 8330A



Coverage:  
90° H x 90° V

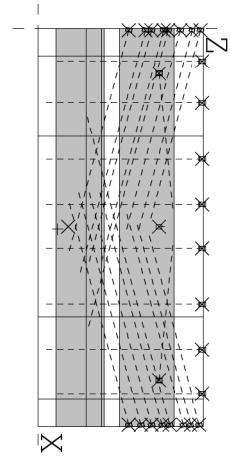
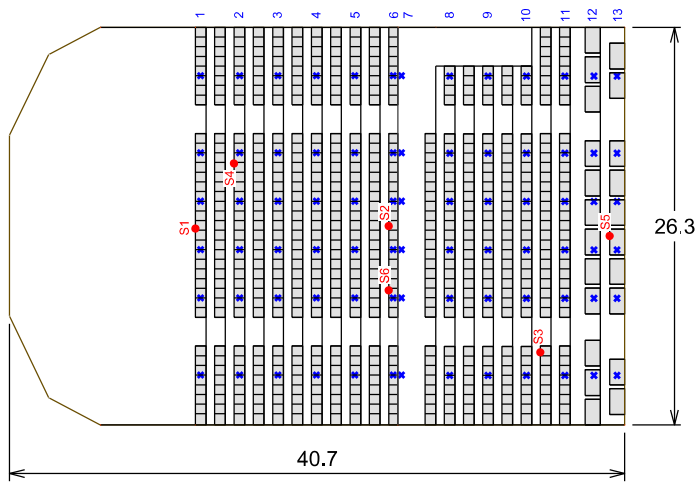
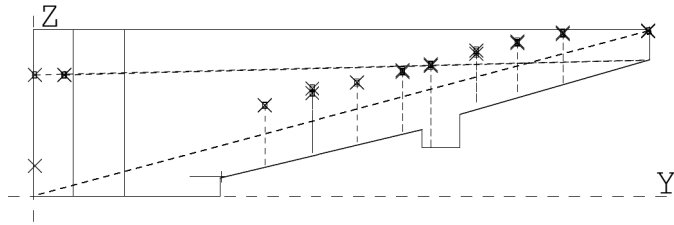
Coverage :110° H x 105° V

## 5. CINEMA 5


FRONT JBL 3678	SUB - LFE JBL 4645C	SURROUND JBL 3310
		
Coverage: 90° H x 90° V		Coverage :100° H x 100° V

### 7.1.3 PLANNEN

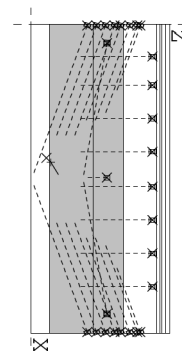
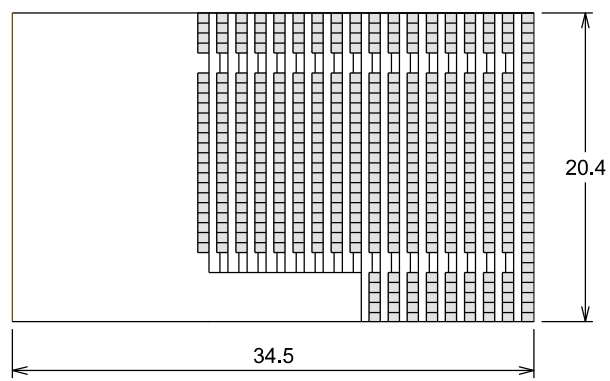
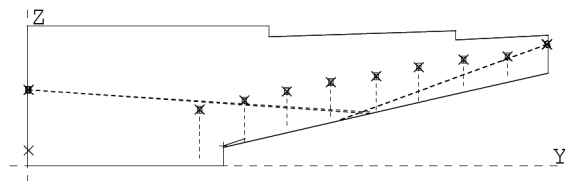




LNE/LHRMG/OL201200004  
 Akoestisch onderzoek in bioscoopzalen  
 Cinema 1 : > 500 zetels

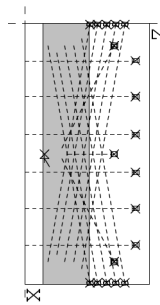
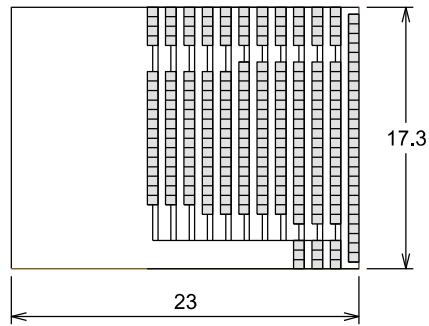
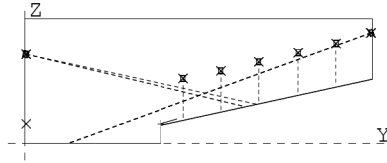
Plannummer : 6	Tekenaar : NM
Datum : 25/01/2013	Dossier : BE.1418
Schaal :  1/500	
file	plotdrv pentbl

**Atech** acoustic technologies  
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LNE/LHRMG/OL201200004  
 Akoestisch onderzoek in bioscoopzalen  
 Cinema 2 : 400 - 500 zetels

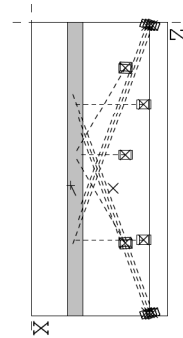
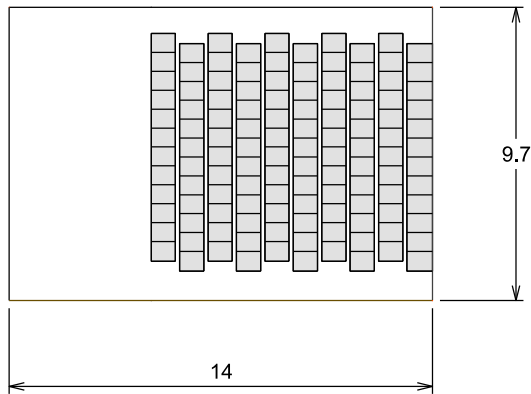
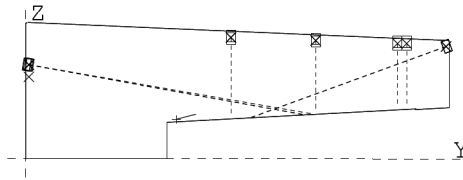
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Datum : 25/01/2013	Dossier : BE.1418
Schaal :  1/500	
file	plotdrv
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 Akoestisch onderzoek in bioscoopzalen  
 Cinema 3 : 200 - 300 zetels

Plannummer : 8	Tekenaar : NM
Datum : 25/01/2013	Dossier : BE.1418
Schaal :  1/500	
file	plotdrv pentbl

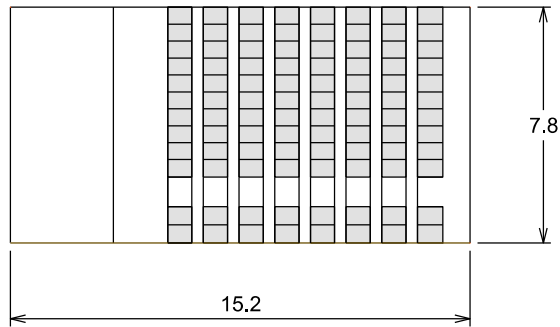
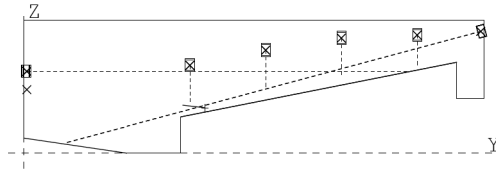
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LNE/LHRMG/OL201200004  
 Akoestisch onderzoek in bioscoopzalen  
 Cinema 4 : 100 - 200 zetels

Plannummer : 9	Tekenaar : NM
Datum : 01/02/2013	Dossier : BE.1418
Schaal :  1/250	
file	plotdrv pentbl

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LNE/LHRMG/OL201200004  
 Akoestisch onderzoek in bioscoopzalen  
 Cinema 5 : < 100 zetels

Plannummer : 10

Tekenaar : NM

Datum : 01/02/2013

Dossier : BE.1418

Schaal :  1/250

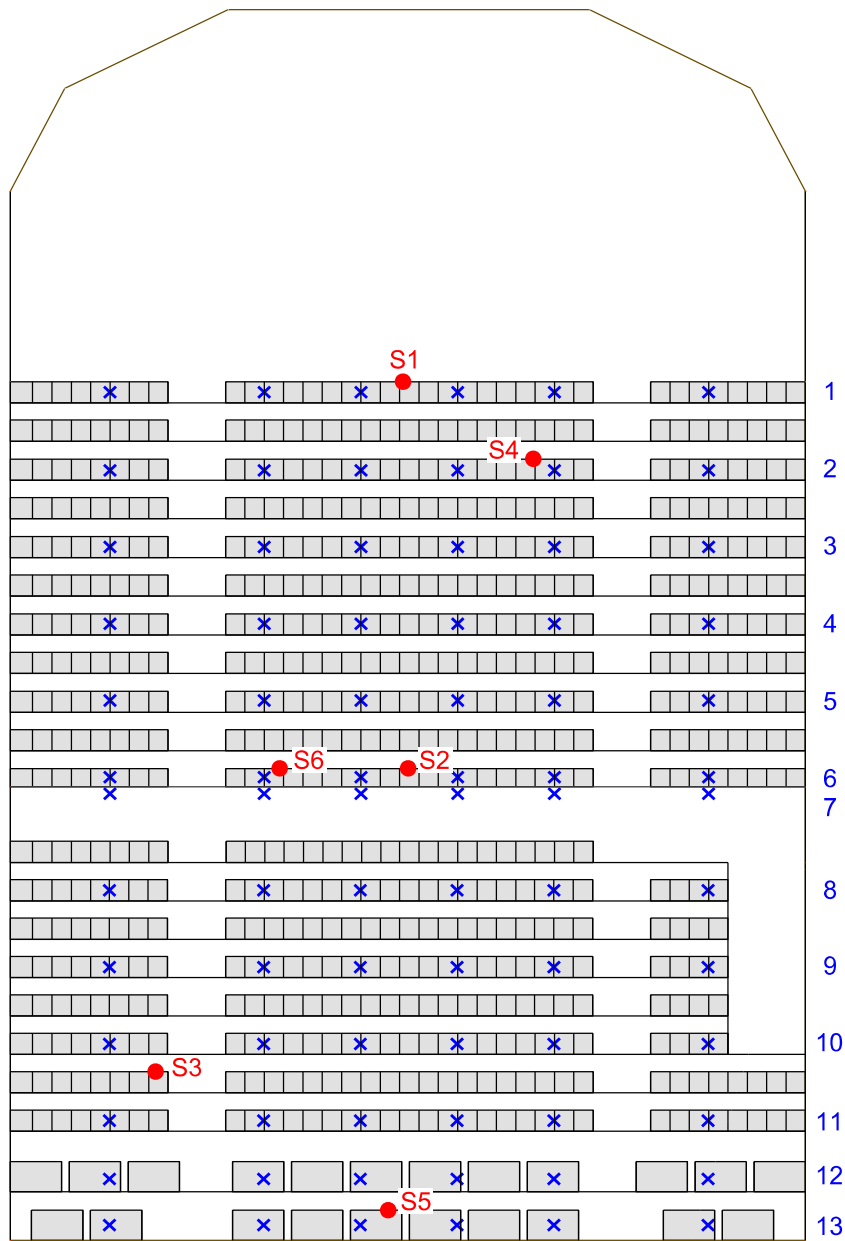
file

plotdrv

pentbl

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## 7.2 PLATTEGROND MEETPOSITIES

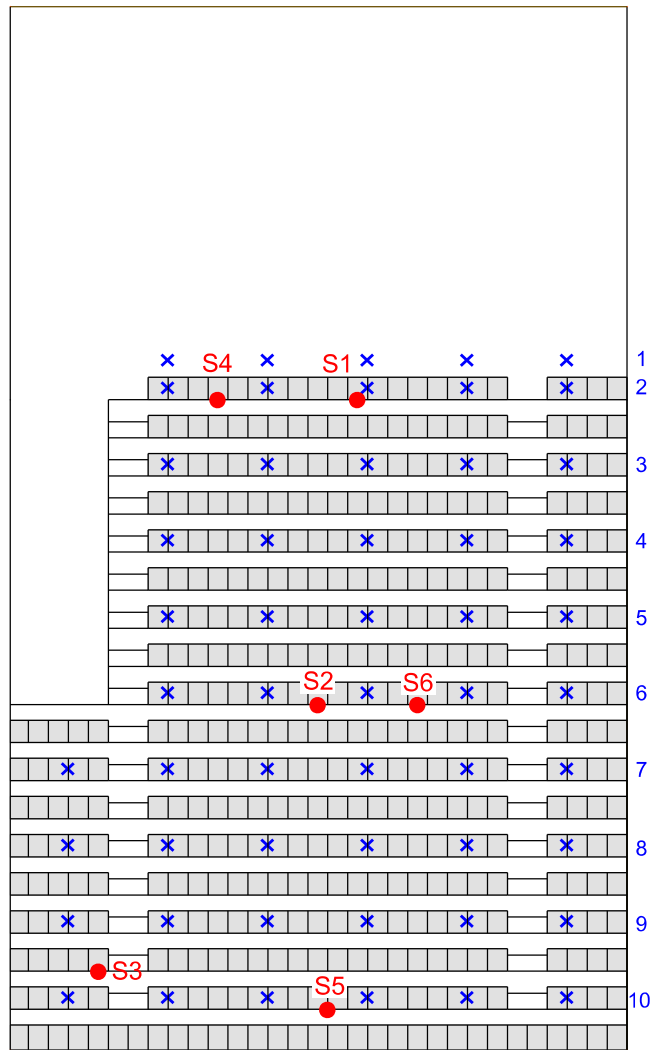


- vaste posities
- × scan zaal

LNE/LHRMG/OL201200004  
 Akoestisch onderzoek in bioscoopzalen  
 Cinema 1 : > 500 zetels

Plannummer : 1	Tekenaar : NM
Datum : 21/01/2013	Dossier : BE.1418
Schaal :  1/250	
file	plotdrv      pentbl

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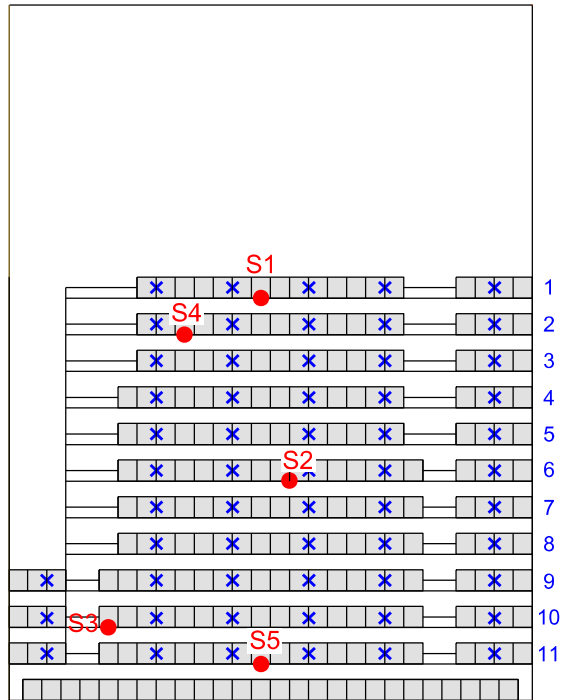
LNE/LHRMG/OL201200004  
 Akoestisch onderzoek in bioscoopzalen  
 Cinema 2 : 400-500 zetels

Plannummer : 2	Tekenaar : NM
Datum : 21/01/2013	Dossier : BE.1418
Schaal :  1/250	
file	plotdrv pentbl

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- vaste posities
- × scan zaal






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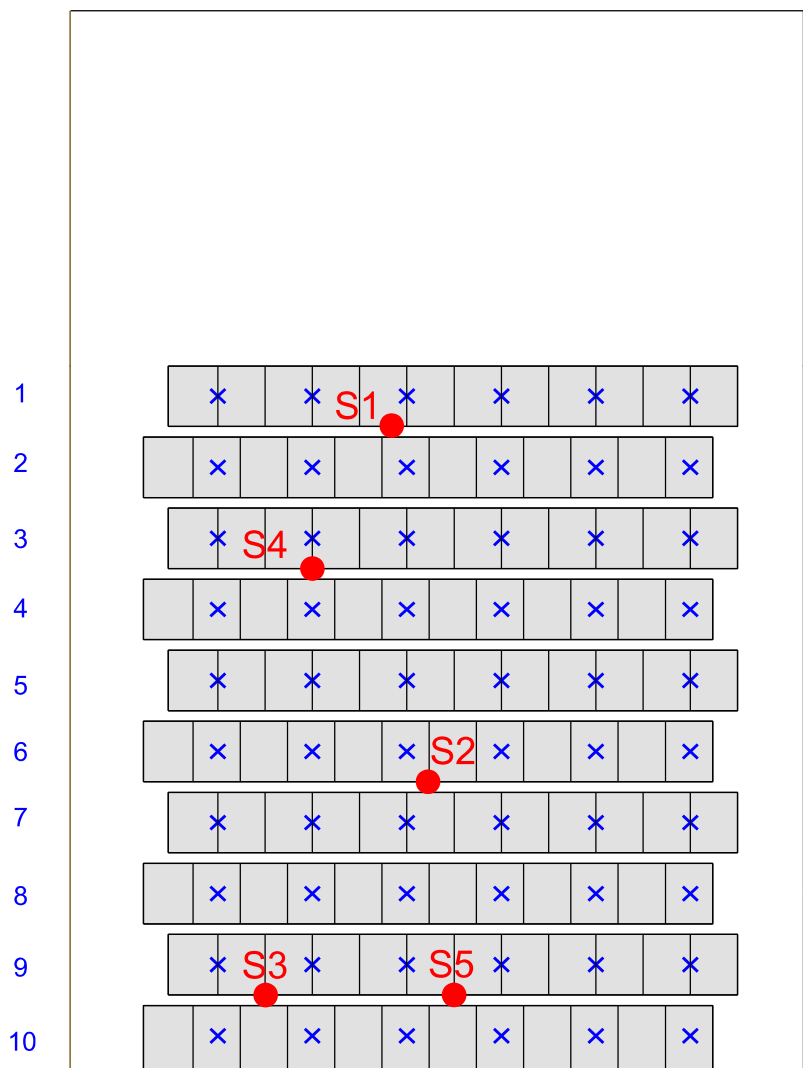
Akoestisch onderzoek in bioscoopzalen

Cinema 3 : 200-300 zetels

Plannummer : 3	Tekenaar : NM
Datum : 21/01/2013	Dossier : BE.1418
Schaal :  1/250	
file	plotdrv pentbl

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● vaste posities  
 × scan zaal



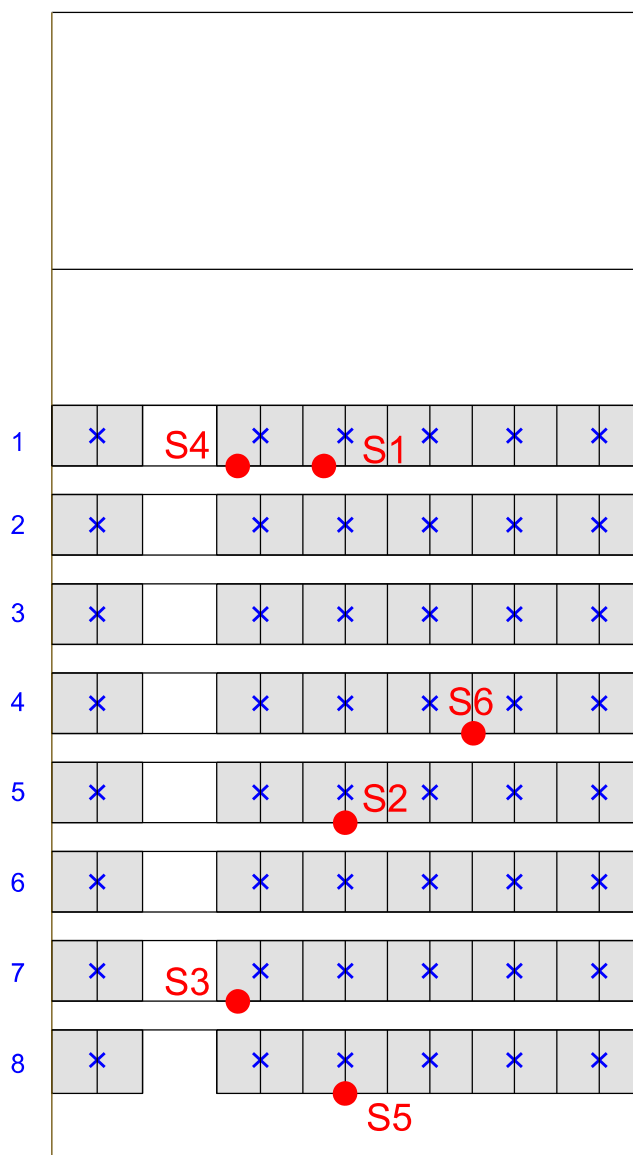
1  
2  
3  
4  
5  
6  
7  
8  
9  
10

LNE/LHRMG/OL201200004  
Akoestisch onderzoek in bioscoopzalen  
Cinema 4 : 100 - 200 zetels

Plannummer : 4	Tekenaar : NM
Datum : 21/01/2013	Dossier : BE.1418
Schaal :  1/100	
file	plotdrv pentbl

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● vaste posities  
 x scan zaal



- vaste posities
- × scan zaal

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 Akoestisch onderzoek in bioscoopzalen  
 Cinema 5 : < 100 zetels

Plannummer : 5	Tekenaar : NM
Datum : 21/01/2013	Dossier : BE.1418
Schaal :  1/100	
file	plotdrv      pentbl

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## **7.3 RESULTATEN GELUIDSMETINGEN FILMS**

### **7.3.1 TIJDSEVOLUTIONEN EN ANALYSES FILM 1**

#### **7.3.1.1 CINEMA 1**

Tijdsevolutie Gemeten Geluidsdrukniveaus	Analyses per 30 sec	$L_{Aeq,30sec}$	$L_{C,Peak}$	$L_{Amax,Slow}$
		Glijdend $L_{Aeq,15min}$		Glijdend $L_{Aeq,60min}$

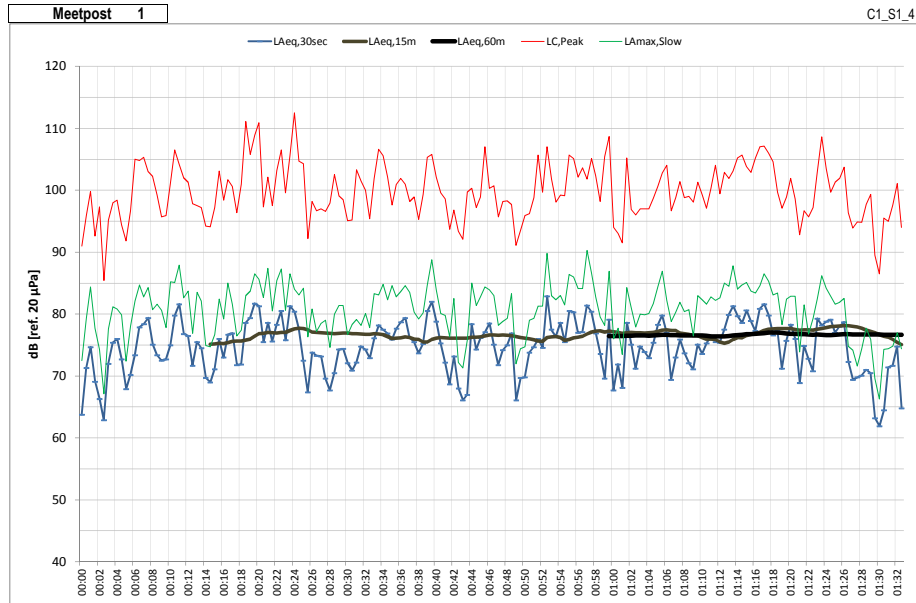
Cinemazaal	1	FILM	1	MAIN FADER	4.0	[-]
				GAIN	-10.0	[dB]

Meetpost	MAXIMA [dB ref. 20 µPa]					Meetpost	GLOBAAL [dB ref. 20 µPa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1	113	90	83	78	77	1	01:33:00	76
2	110	87	80	75	74	2	01:33:00	73
3	104	84	76	71	69	3	01:33:00	69
4	109	88	80	75	74	4	01:33:00	73
5	108	87	79	72	71	5	01:33:00	71
6	109	86	79	74	72	6	01:33:00	72

ZAAL	MAXIMA [dB ref. 20 µPa]						GLOBAAL [dB ref. 20 µPa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1								
MAXIMUM	113	90	83	78	77	MAXIMUM	01:33:00	76
GEMIDDELD	109	87	80	75	74	GEMIDDELD	01:33:00	73

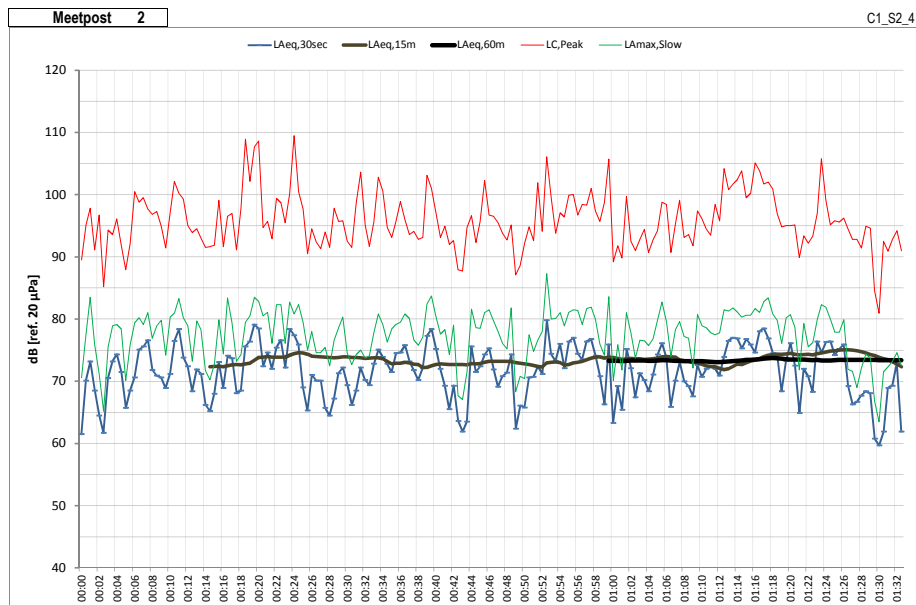
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 1 FILM 1



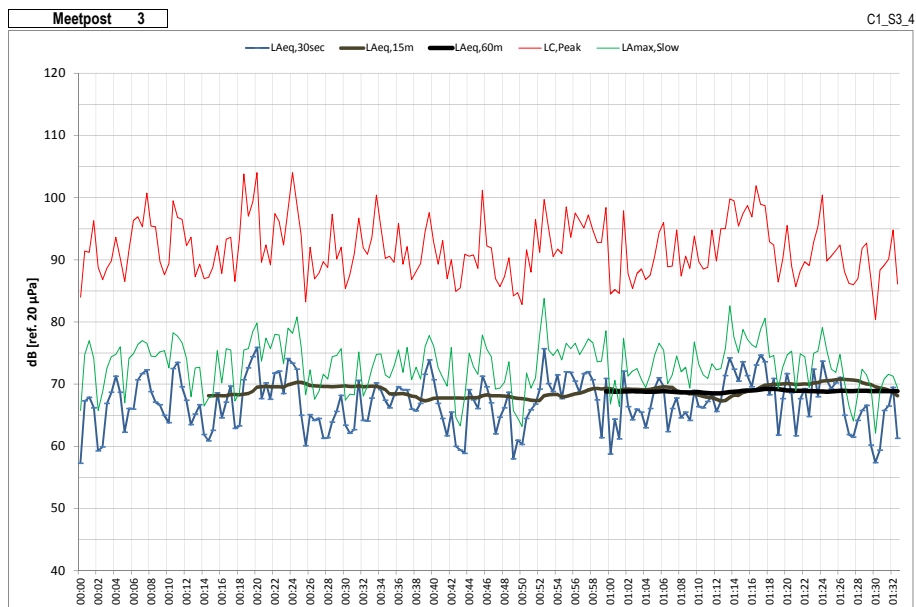
<b>MAXIMA</b>
$L_{C,Peak}$
113
$L_{Amax,Slow}$
90
$L_{Aeq,30sec}$
83
$L_{Aeq,15min}$
78
$L_{Aeq,60min}$
77
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
76
dB [ref. 20 $\mu$ Pa]



<b>MAXIMA</b>
$L_{C,Peak}$
110
$L_{Amax,Slow}$
87
$L_{Aeq,30sec}$
80
$L_{Aeq,15min}$
75
$L_{Aeq,60min}$
74
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
73
dB [ref. 20 $\mu$ Pa]

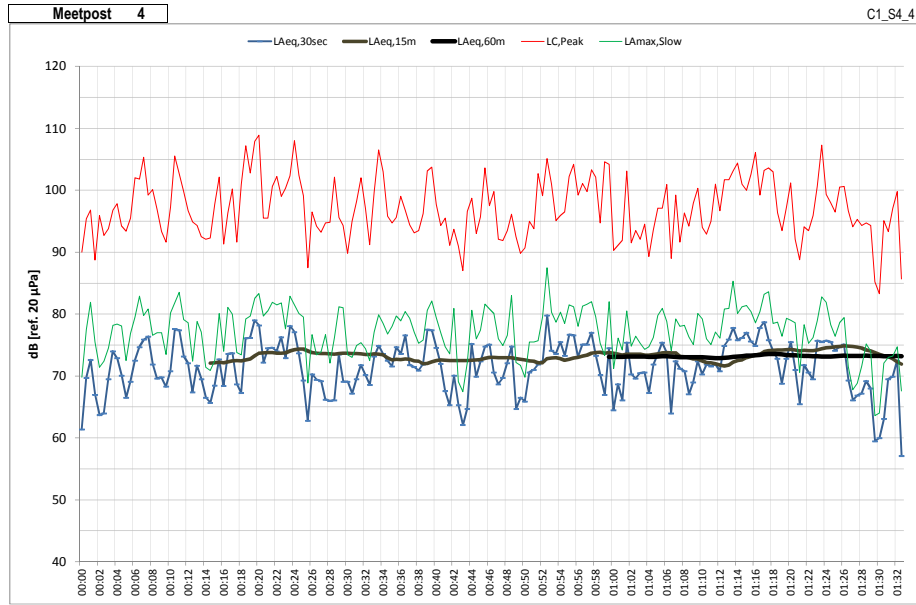


<b>MAXIMA</b>
$L_{C,Peak}$
104
$L_{Amax,Slow}$
84
$L_{Aeq,30sec}$
76
$L_{Aeq,15min}$
71
$L_{Aeq,60min}$
69
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
69
dB [ref. 20 $\mu$ Pa]

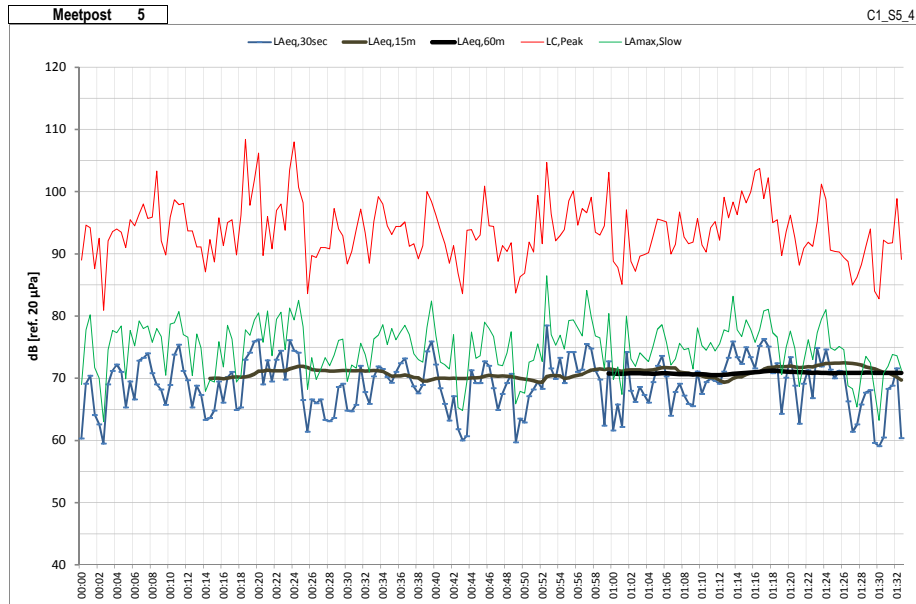
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 1 FILM 1



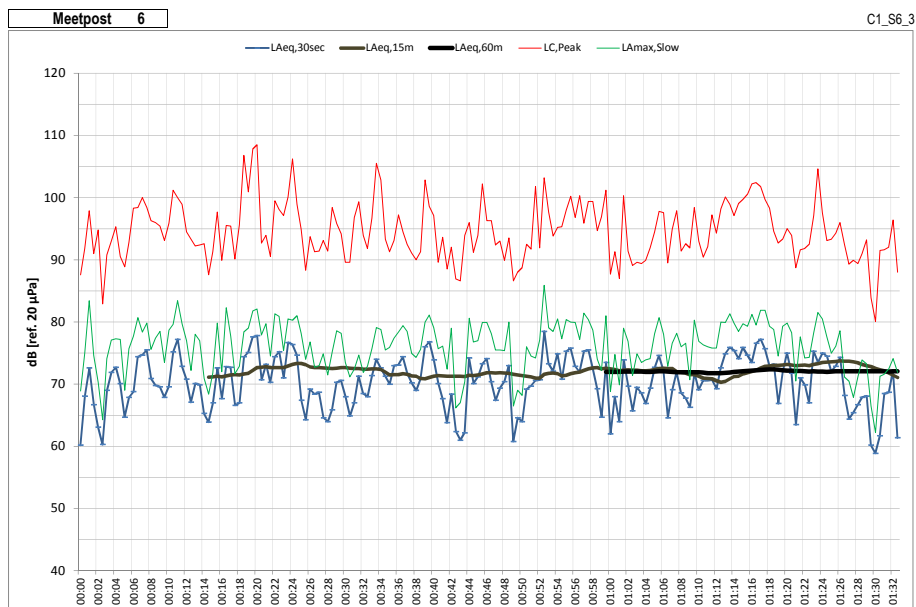
<b>MAXIMA</b>
$L_{C,Peak}$
<b>109</b>
$L_{Amax,Slow}$
<b>88</b>
$L_{Aeq,30sec}$
<b>80</b>
$L_{Aeq,15min}$
<b>75</b>
$L_{Aeq,60min}$
<b>74</b>
dB [ref. 20 $\mu$ Pa]

<b>GLOBAAL</b>
T [uu:mm:ss]
<b>01:33:00</b>
$L_{Aeq,T}$
<b>73</b>
dB [ref. 20 $\mu$ Pa]



<b>MAXIMA</b>
$L_{C,Peak}$
<b>108</b>
$L_{Amax,Slow}$
<b>87</b>
$L_{Aeq,30sec}$
<b>79</b>
$L_{Aeq,15min}$
<b>72</b>
$L_{Aeq,60min}$
<b>71</b>
dB [ref. 20 $\mu$ Pa]

<b>GLOBAAL</b>
T [uu:mm:ss]
<b>01:33:00</b>
$L_{Aeq,T}$
<b>71</b>
dB [ref. 20 $\mu$ Pa]



<b>MAXIMA</b>
$L_{C,Peak}$
<b>109</b>
$L_{Amax,Slow}$
<b>86</b>
$L_{Aeq,30sec}$
<b>79</b>
$L_{Aeq,15min}$
<b>74</b>
$L_{Aeq,60min}$
<b>72</b>
dB [ref. 20 $\mu$ Pa]

<b>GLOBAAL</b>
T [uu:mm:ss]
<b>01:33:00</b>
$L_{Aeq,T}$
<b>72</b>
dB [ref. 20 $\mu$ Pa]

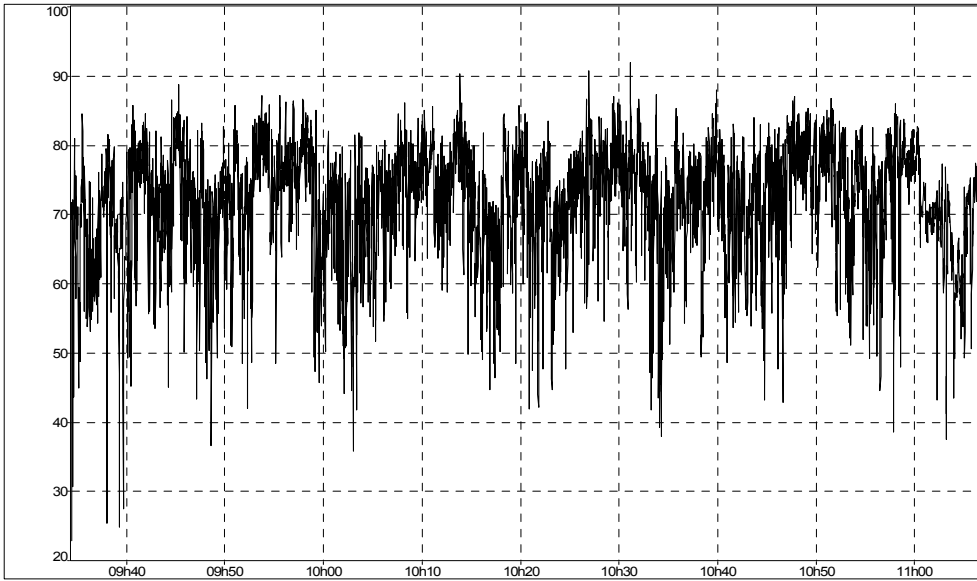
Tijdsevolutie Gemeten Geluidsdrumniveaus Analyses per sec  $L_{Aeq,1sec}$

Cinemaazaal 1

FILM 1

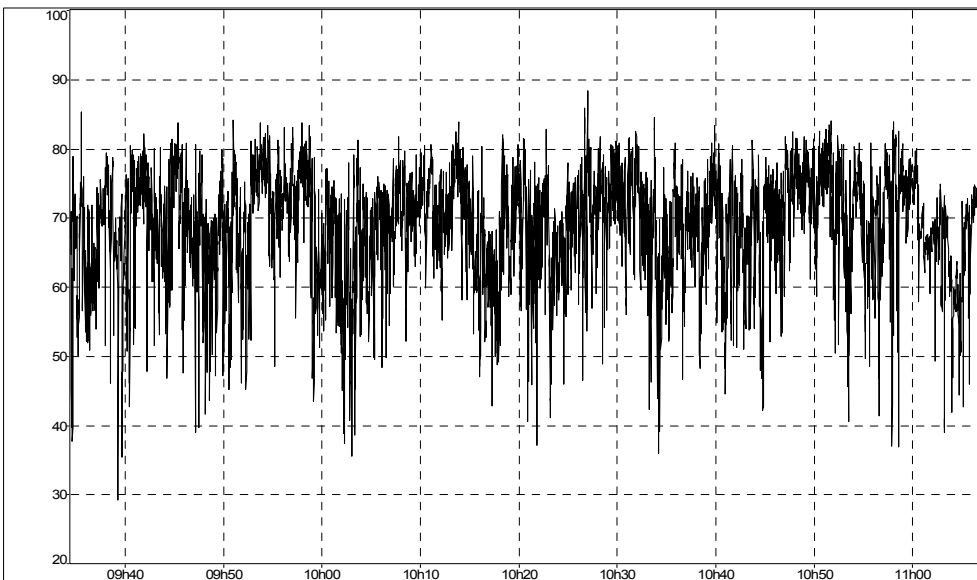
Meetpost 1

C1\_S1\_4



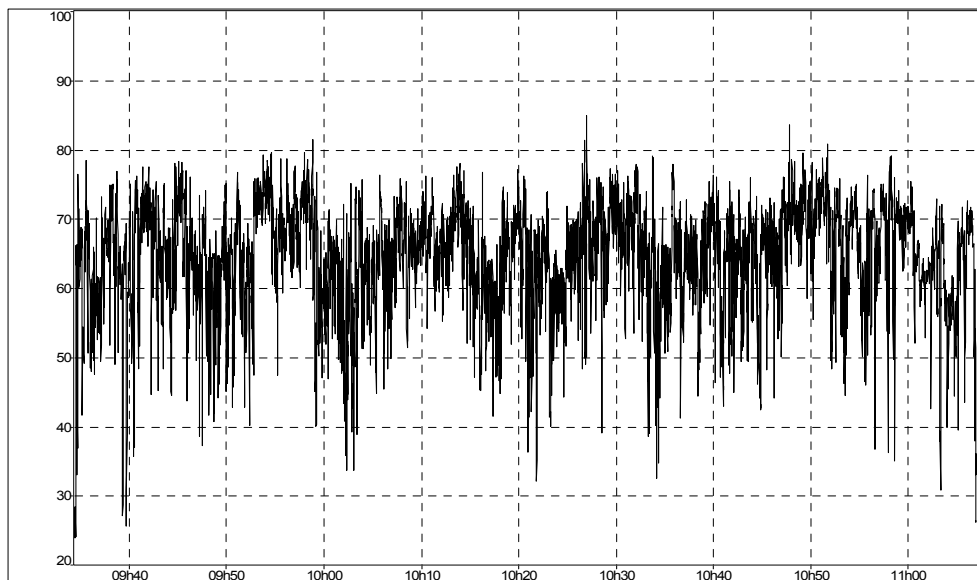
Meetpost 2

C1\_S2\_4



Meetpost 3

C1\_S3\_4





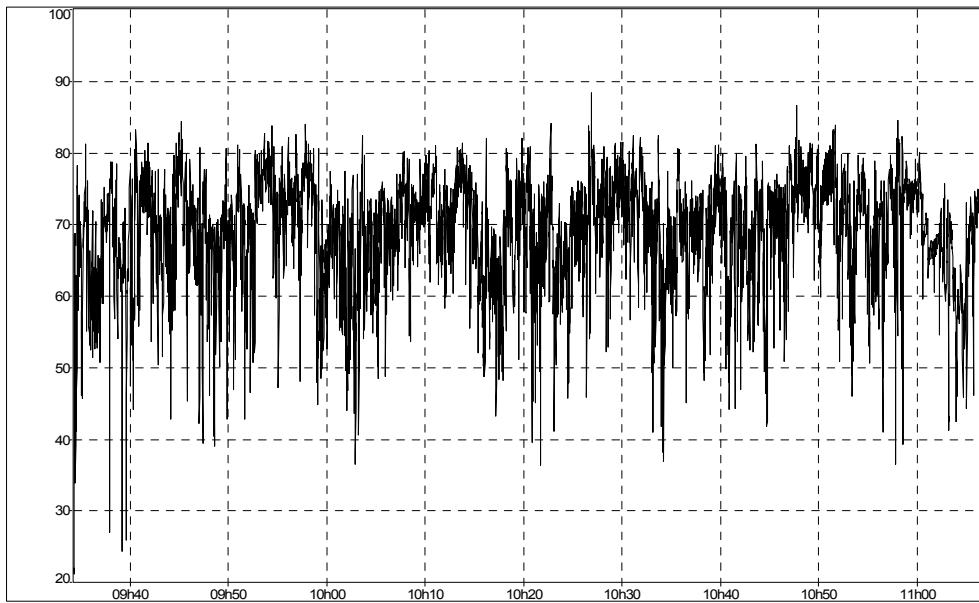
Tijdsevolutie Gemeten Geluidsdrumniveaus Analyses per sec  $L_{Aeq,1sec}$

Cinemazaal 1

FILM 1

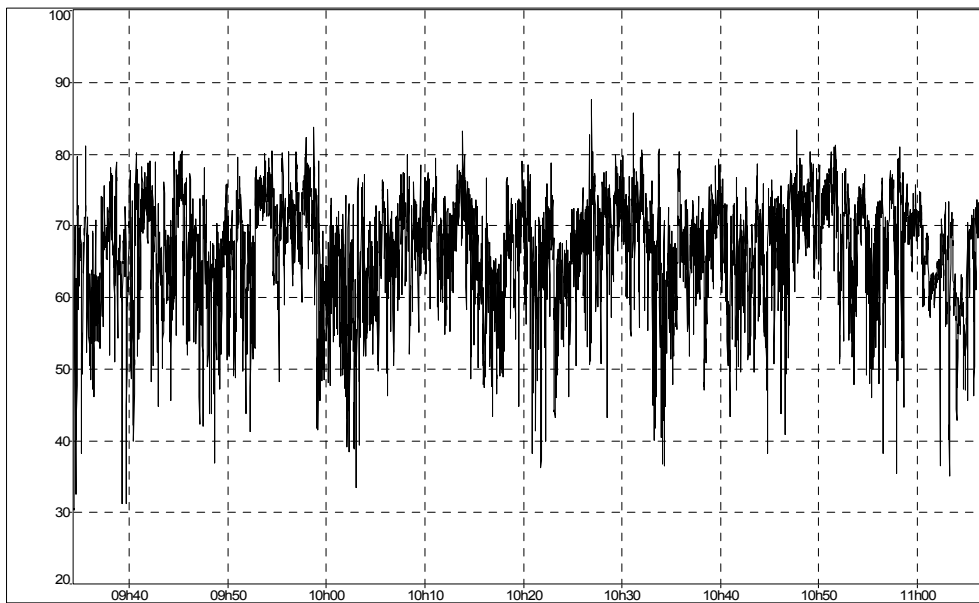
Meetpost 4

C1\_S4\_4



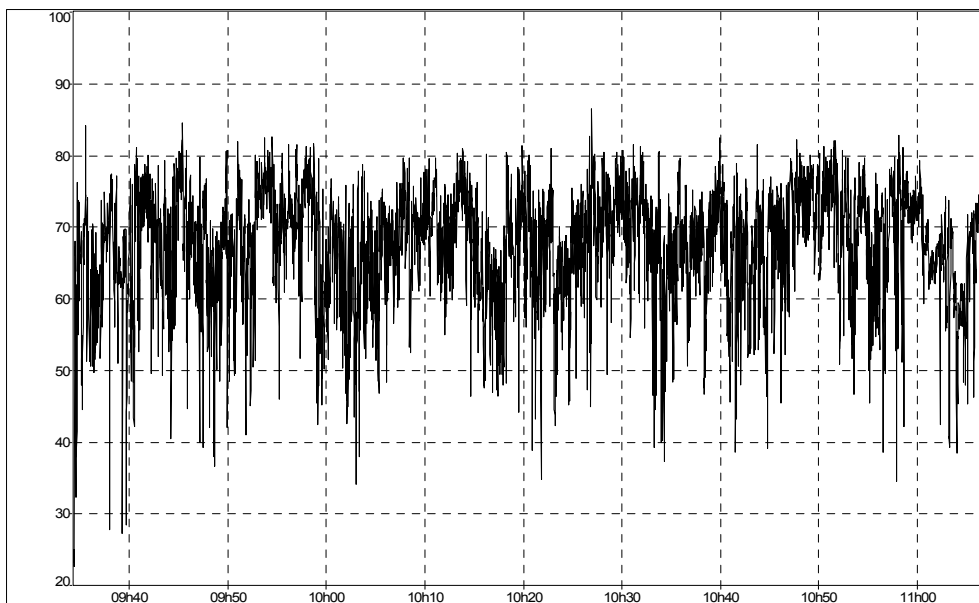
Meetpost 5

C1\_S5\_4



Meetpost 6

C1\_S6\_3



### 7.3.1.2 CINEMA 2

Tijdsevolutie Gemeten Geluidsdrumniveaus	Analyses per 30 sec	$L_{Aeq,30sec}$	$L_{C,Peak}$	$L_{Amax,Slow}$
		Glijdend $L_{Aeq,15min}$		Glijdend $L_{Aeq,60min}$

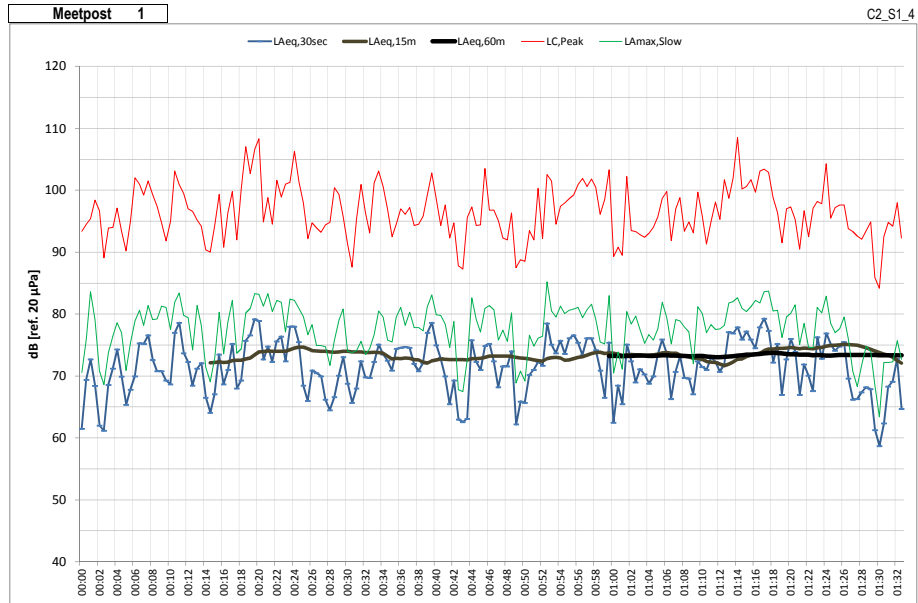
Cinemazaal 2	FILM 1	MAIN FADER	4.0	[-]
		GAIN	-12.0	[dB]

Meetpost	MAXIMA [dB ref. 20 $\mu$ Pa]					Meetpost	GLOBAAL [dB ref. 20 $\mu$ Pa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1	109	85	79	75	74	1	01:33:00	73
2	104	84	76	72	70	2	01:33:00	70
3	98	82	75	70	68	3	01:33:00	68
4	107	85	79	75	73	4	01:33:00	73
5	102	82	74	70	68	5	01:33:00	68
6	105	83	76	71	70	6	01:33:00	69

ZAAL	MAXIMA [dB ref. 20 $\mu$ Pa]					ZAAL	GLOBAAL [dB ref. 20 $\mu$ Pa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
2								
MAXIMUM	109	85	79	75	74	MAXIMUM	01:33:00	73
GEMIDDELD	104	84	77	73	71	GEMIDDELD	01:33:00	71

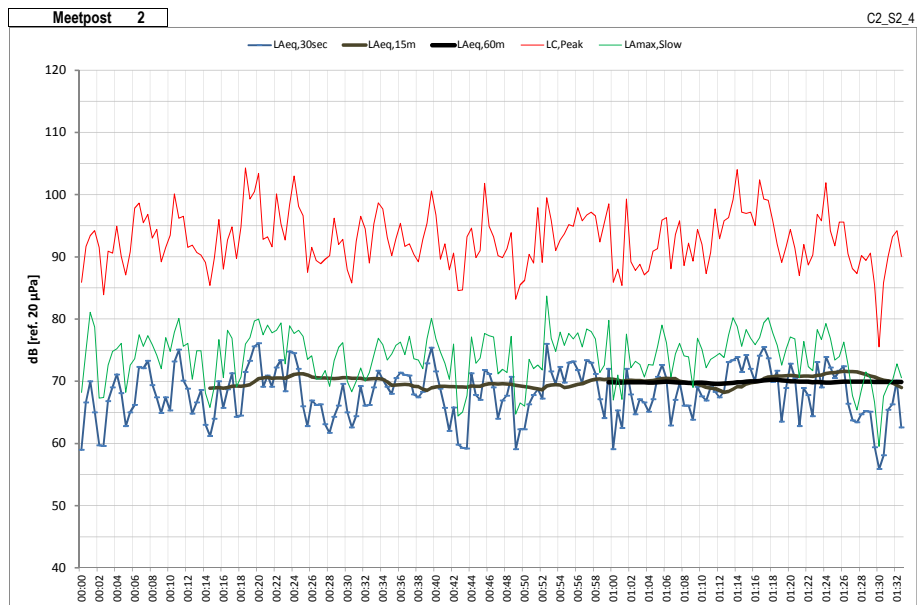
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

CinemaZaal 2 FILM 1



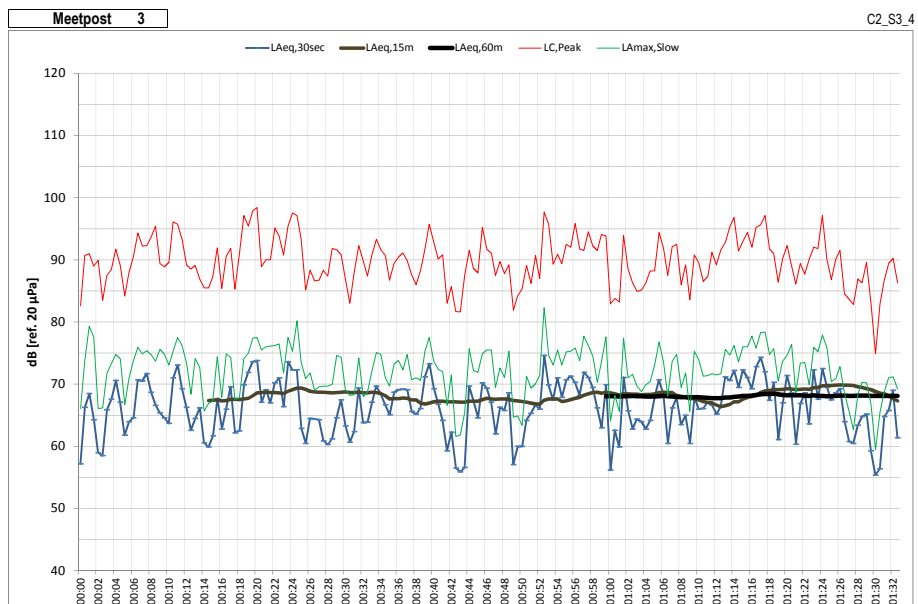
<b>MAXIMA</b>
$L_{C,Peak}$
109
$L_{Amax,Slow}$
85
$L_{Aeq,30sec}$
79
$L_{Aeq,15min}$
75
$L_{Aeq,60min}$
74
dB (ref. 20 $\mu$ Pa)

<b>GLOBAAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
73
dB (ref. 20 $\mu$ Pa)



<b>MAXIMA</b>
$L_{C,Peak}$
104
$L_{Amax,Slow}$
84
$L_{Aeq,30sec}$
76
$L_{Aeq,15min}$
72
$L_{Aeq,60min}$
70
dB (ref. 20 $\mu$ Pa)

<b>GLOBAAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
70
dB (ref. 20 $\mu$ Pa)

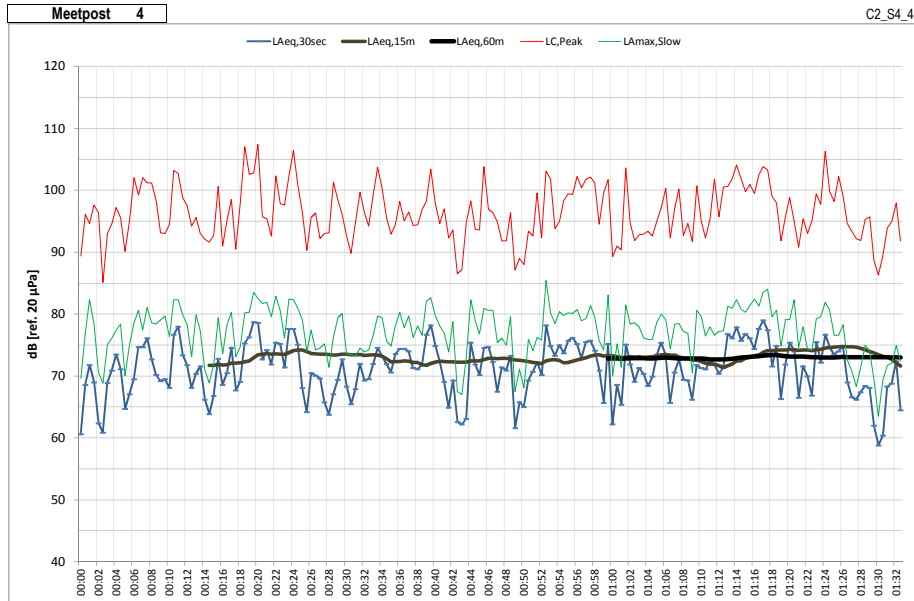


<b>MAXIMA</b>
$L_{C,Peak}$
98
$L_{Amax,Slow}$
82
$L_{Aeq,30sec}$
75
$L_{Aeq,15min}$
70
$L_{Aeq,60min}$
68
dB (ref. 20 $\mu$ Pa)

<b>GLOBAAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
68
dB (ref. 20 $\mu$ Pa)

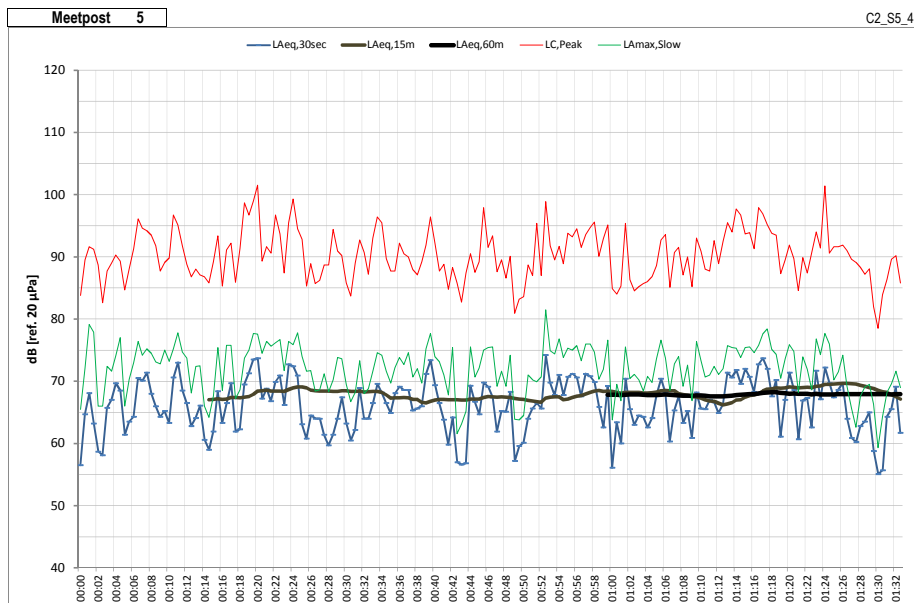
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 2 FILM 1



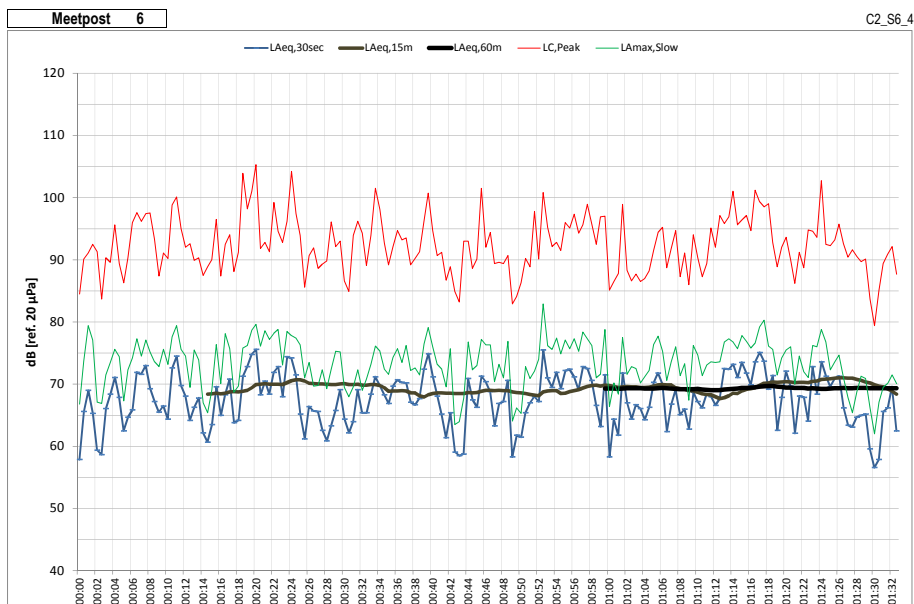
<b>MAXIMA</b>
$L_{C,Peak}$
107
$L_{Amax,Slow}$
85
$L_{Aeq,30sec}$
79
$L_{Aeq,15min}$
75
$L_{Aeq,60min}$
73
dB (ref. 20 $\mu$ Pa)

<b>GLOBAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
73
dB (ref. 20 $\mu$ Pa)



<b>MAXIMA</b>
$L_{C,Peak}$
102
$L_{Amax,Slow}$
82
$L_{Aeq,30sec}$
74
$L_{Aeq,15min}$
70
$L_{Aeq,60min}$
68
dB (ref. 20 $\mu$ Pa)

<b>GLOBAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
68
dB (ref. 20 $\mu$ Pa)



<b>MAXIMA</b>
$L_{C,Peak}$
105
$L_{Amax,Slow}$
83
$L_{Aeq,30sec}$
76
$L_{Aeq,15min}$
71
$L_{Aeq,60min}$
70
dB (ref. 20 $\mu$ Pa)

<b>GLOBAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
69
dB (ref. 20 $\mu$ Pa)

### 7.3.1.3 CINEMA 3

Tijdsevolutie Gemeten Geluidsdrukniveaus	Analyses per 30 sec	$L_{Aeq,30sec}$	$L_{C,Peak}$	$L_{Amax,Slow}$
		Glijdend $L_{Aeq,15min}$		Glijdend $L_{Aeq,60min}$

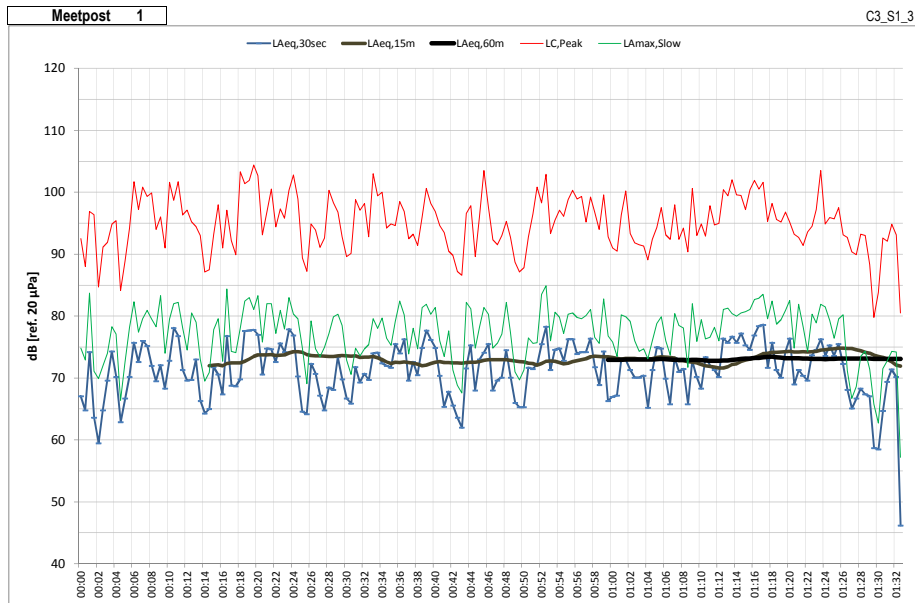
Cinemazaal	3	FILM	1	MAIN FADER	4.5	[-]
				GAIN	-12.5	[dB]

Meetpost	MAXIMA [dB ref. 20 µPa]					Meetpost	GLOBAAL [dB ref. 20 µPa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1	104	85	79	75	73	1	01:33:00	73
2	104	87	78	74	72	2	01:33:00	72
3	100	84	76	72	70	3	01:33:00	70
4	106	85	78	74	72	4	01:33:00	72
5	101	85	76	72	70	5	01:33:00	70
6	*	*	*	*	*	6	01:33:00	*

ZAAL	MAXIMA [dB ref. 20 µPa]						GLOBAAL [dB ref. 20 µPa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
3								
MAXIMUM	106	87	79	75	73	MAXIMUM	01:33:00	73
GEMIDDELD	103	85	77	73	72	GEMIDDELD	01:33:00	71

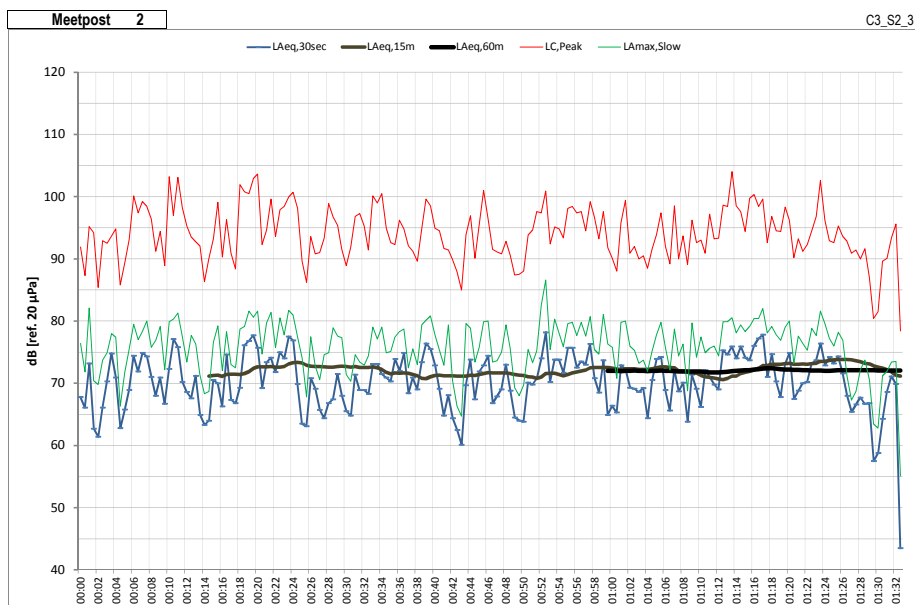
Tijdsevolutie	Gemeten Geluidsdrukniveaus	Analyses per 30 sec	L <sub>Aeq,30sec</sub>	L <sub>C,Peak</sub>	L <sub>Amax,Slow</sub>
			Glijdend L <sub>Aeq,15min</sub>	Glijdend L <sub>Aeq,60min</sub>	

Cinemazaal 3      FILM 1



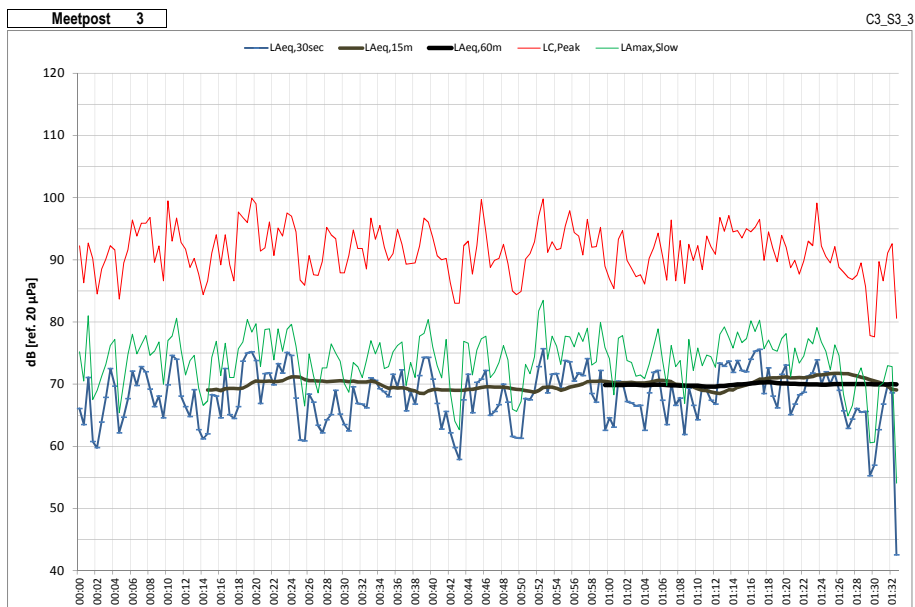
<b>MAXIMA</b>
L <sub>C,Peak</sub>
<b>104</b>
L <sub>Amax,Slow</sub>
<b>85</b>
L <sub>Aeq,30sec</sub>
<b>79</b>
L <sub>Aeq,15min</sub>
<b>75</b>
L <sub>Aeq,60min</sub>
<b>73</b>
dB (ref. 20 µPa)

<b>GLOBAAL</b>
T [uu:mm:ss]
<b>01:33:00</b>
L <sub>Aeq,T</sub>
<b>73</b>
dB (ref. 20 µPa)



<b>MAXIMA</b>
L <sub>C,Peak</sub>
<b>104</b>
L <sub>Amax,Slow</sub>
<b>87</b>
L <sub>Aeq,30sec</sub>
<b>78</b>
L <sub>Aeq,15min</sub>
<b>74</b>
L <sub>Aeq,60min</sub>
<b>72</b>
dB (ref. 20 µPa)

<b>GLOBAAL</b>
T [uu:mm:ss]
<b>01:33:00</b>
L <sub>Aeq,T</sub>
<b>72</b>
dB (ref. 20 µPa)



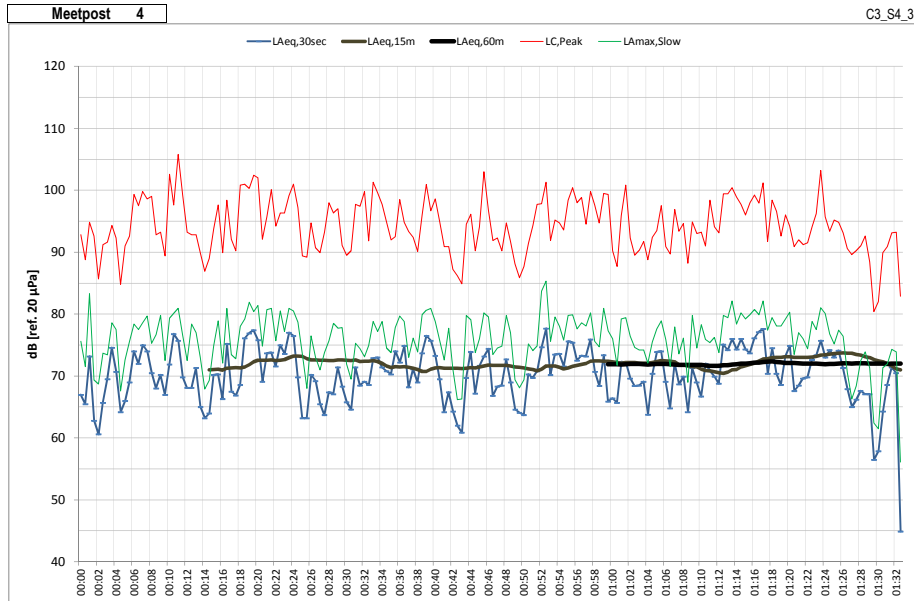
<b>MAXIMA</b>
L <sub>C,Peak</sub>
<b>100</b>
L <sub>Amax,Slow</sub>
<b>84</b>
L <sub>Aeq,30sec</sub>
<b>76</b>
L <sub>Aeq,15min</sub>
<b>72</b>
L <sub>Aeq,60min</sub>
<b>70</b>
dB (ref. 20 µPa)

<b>GLOBAAL</b>
T [uu:mm:ss]
<b>01:33:00</b>
L <sub>Aeq,T</sub>
<b>70</b>
dB (ref. 20 µPa)



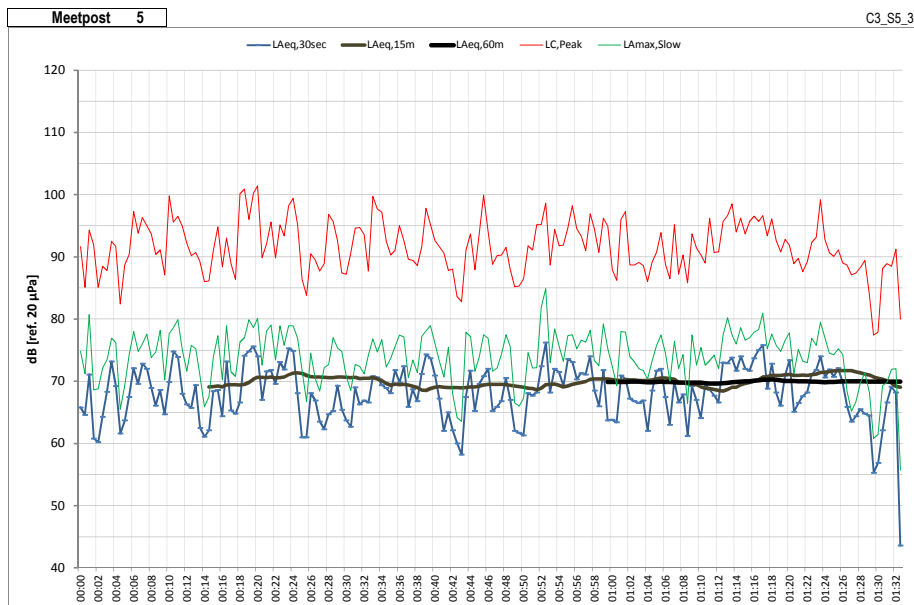
Tijdsevolutie	Gemeten Geluidsdrukniveaus	Analyses per 30 sec	L <sub>Aeq,30sec</sub>	L <sub>C,Peak</sub>	L <sub>Amax,Slow</sub>
			Glijdend L <sub>Aeq,15min</sub>	Glijdend L <sub>Aeq,60min</sub>	

Cinemazaal 3      FILM 1



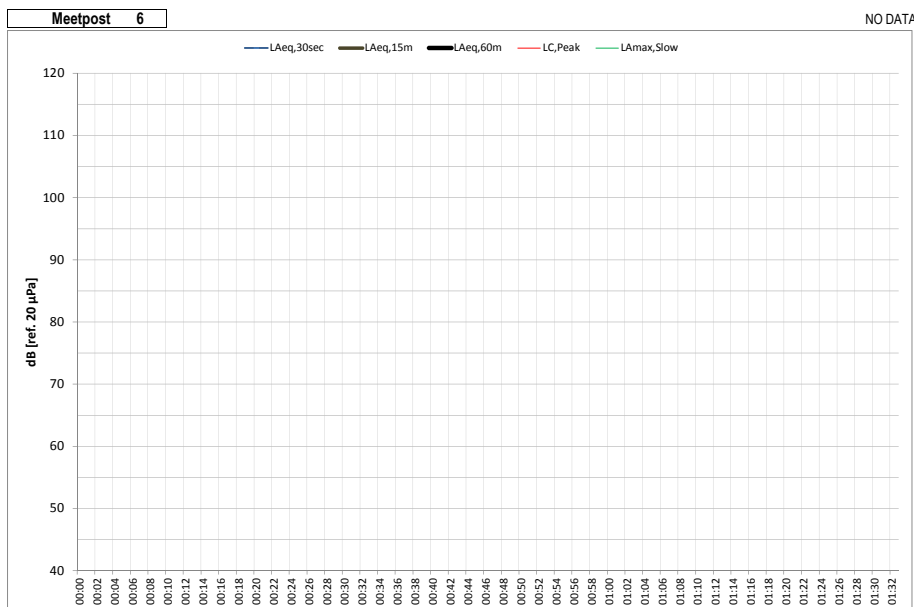
<b>MAXIMA</b>
L <sub>C,Peak</sub>
106
L <sub>Amax,Slow</sub>
85
L <sub>Aeq,30sec</sub>
78
L <sub>Aeq,15min</sub>
74
L <sub>Aeq,60min</sub>
72
dB (ref. 20 µPa)

<b>GLOBAAL</b>
T (uu:mm:ss)
01:33:00
L <sub>Aeq,T</sub>
72
dB (ref. 20 µPa)



<b>MAXIMA</b>
L <sub>C,Peak</sub>
101
L <sub>Amax,Slow</sub>
85
L <sub>Aeq,30sec</sub>
76
L <sub>Aeq,15min</sub>
72
L <sub>Aeq,60min</sub>
70
dB (ref. 20 µPa)

<b>GLOBAAL</b>
T (uu:mm:ss)
01:33:00
L <sub>Aeq,T</sub>
70
dB (ref. 20 µPa)



<b>MAXIMA</b>
L <sub>C,Peak</sub>
0
L <sub>Amax,Slow</sub>
0
L <sub>Aeq,30sec</sub>
0
L <sub>Aeq,15min</sub>
0
L <sub>Aeq,60min</sub>
0
dB (ref. 20 µPa)

<b>GLOBAAL</b>
T (uu:mm:ss)
01:33:00
L <sub>Aeq,T</sub>
*
dB (ref. 20 µPa)

#### 7.3.1.4 CINEMA 4

Tijdsevolutie Gemeten Geluidsdrukniveaus	Analyses per 30 sec	$L_{Aeq,30sec}$	$L_{C,Peak}$	$L_{Amax,Slow}$
		Glijdend $L_{Aeq,15min}$		Glijdend $L_{Aeq,60min}$

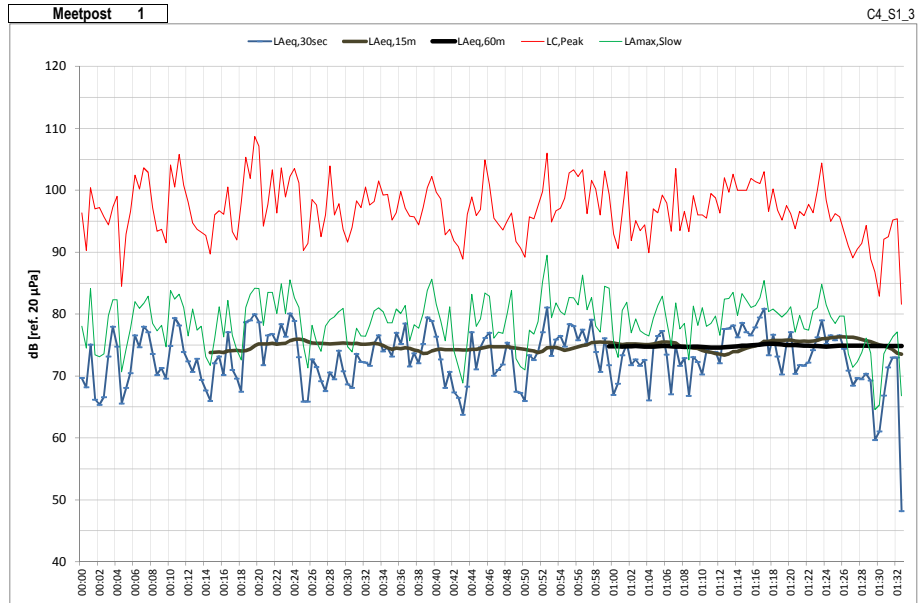
Cinemazaal	4	FILM	1	MAIN FADER	4.0	[-]
				GAIN	-12.0	[dB]

Meetpost	MAXIMA [dB ref. 20 $\mu$ Pa]					Meetpost	GLOBAAL [dB ref. 20 $\mu$ Pa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1	109	90	81	76	75	1	01:33:00	75
2	104	85	77	72	71	2	01:33:00	70
3	103	82	75	71	70	3	01:33:00	69
4	104	86	78	73	72	4	01:33:00	71
5	106	83	75	71	69	5	01:33:00	69
6	*	*	*	*	*	6	01:33:00	*

ZAAL	MAXIMA [dB ref. 20 $\mu$ Pa]						GLOBAAL [dB ref. 20 $\mu$ Pa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
4								
MAXIMUM	109	90	81	76	75	MAXIMUM	01:33:00	75
GEMIDDELD	105	85	78	73	72	GEMIDDELD	01:33:00	71

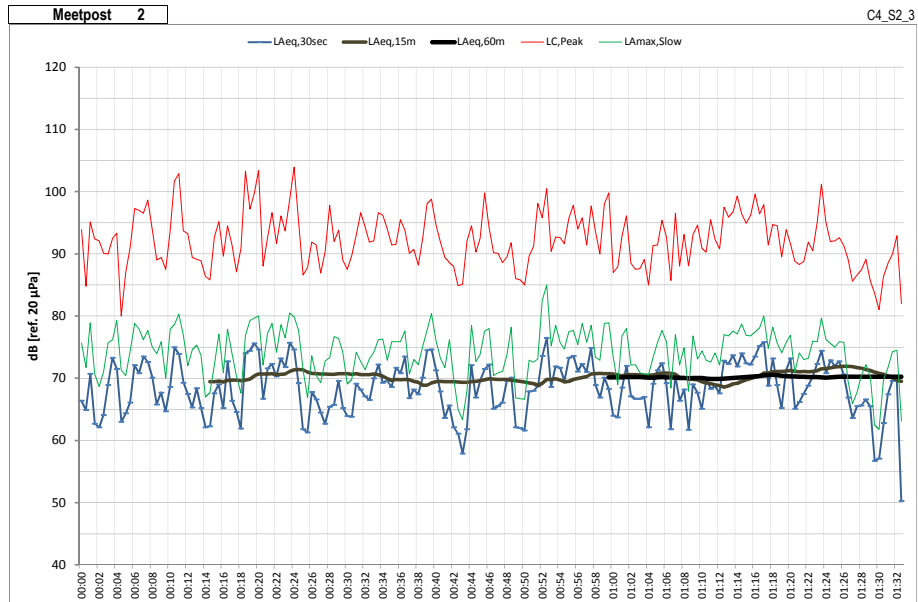
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 4 FILM 1



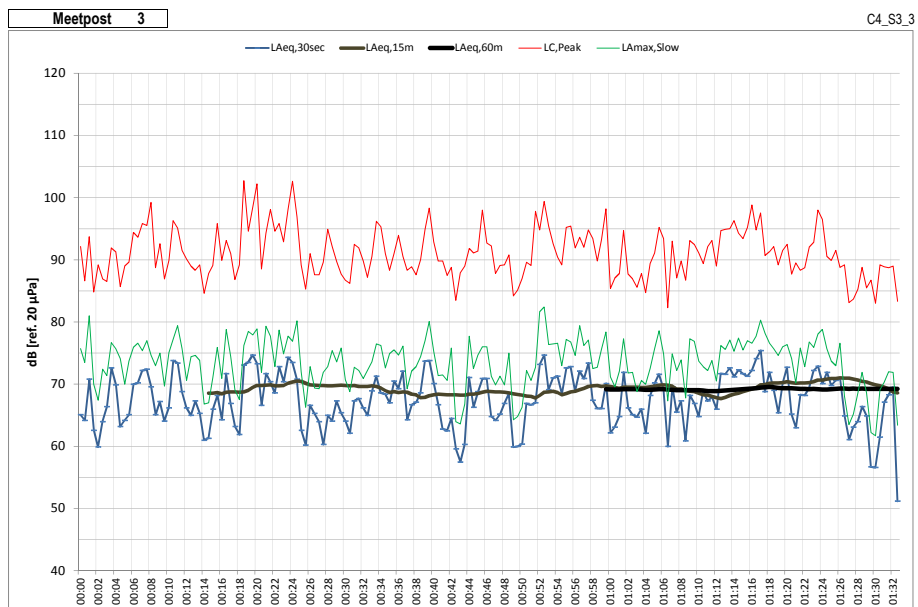
<b>MAXIMA</b>
$L_{C,Peak}$
<b>109</b>
$L_{Amax,Slow}$
<b>90</b>
$L_{Aeq,30sec}$
<b>81</b>
$L_{Aeq,15min}$
<b>76</b>
$L_{Aeq,60min}$
<b>75</b>
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
<b>01:33:00</b>
$L_{Aeq,T}$
<b>75</b>
dB [ref. 20 µPa]



<b>MAXIMA</b>
$L_{C,Peak}$
<b>104</b>
$L_{Amax,Slow}$
<b>85</b>
$L_{Aeq,30sec}$
<b>77</b>
$L_{Aeq,15min}$
<b>72</b>
$L_{Aeq,60min}$
<b>71</b>
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
<b>01:33:00</b>
$L_{Aeq,T}$
<b>70</b>
dB [ref. 20 µPa]

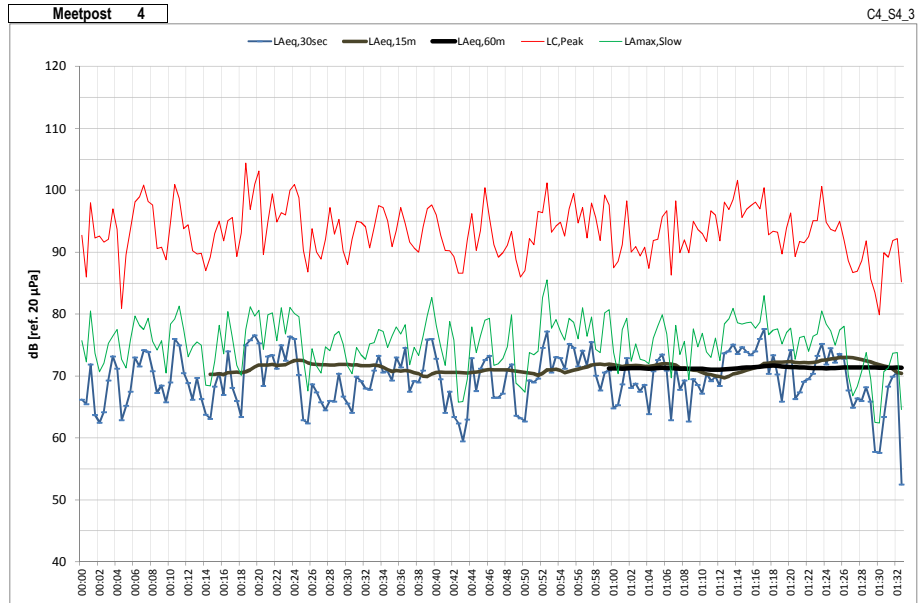


<b>MAXIMA</b>
$L_{C,Peak}$
<b>103</b>
$L_{Amax,Slow}$
<b>82</b>
$L_{Aeq,30sec}$
<b>75</b>
$L_{Aeq,15min}$
<b>71</b>
$L_{Aeq,60min}$
<b>70</b>
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
<b>01:33:00</b>
$L_{Aeq,T}$
<b>69</b>
dB [ref. 20 µPa]

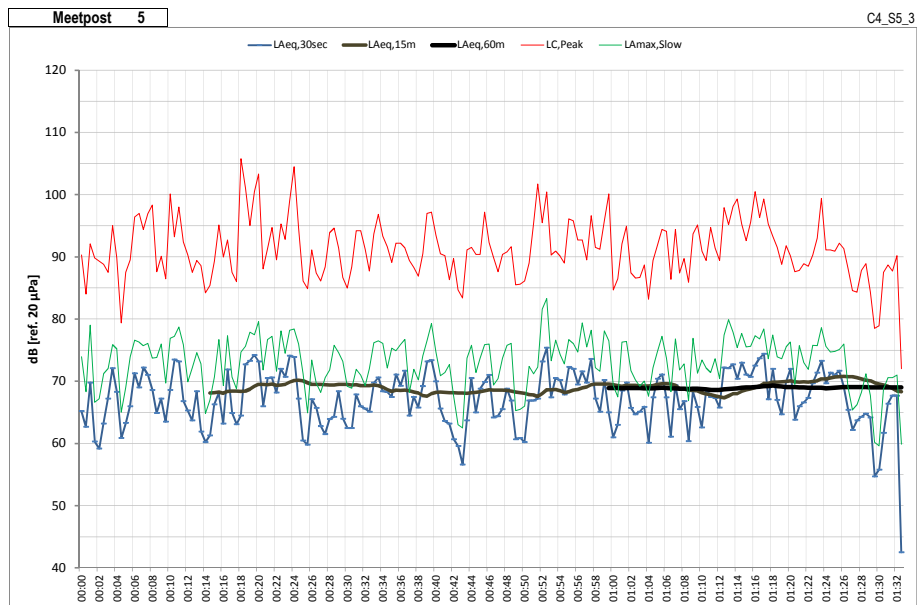
Tijdsevolutie	Gemeten Geluidsdrukniveaus	Analyses per 30 sec	L <sub>Aeq,30sec</sub>	L <sub>C,Peak</sub>	L <sub>Amax,Slow</sub>
			Glijdend L <sub>Aeq,15min</sub>	Glijdend L <sub>Aeq,60min</sub>	

Cinema zaal 4      FILM 1



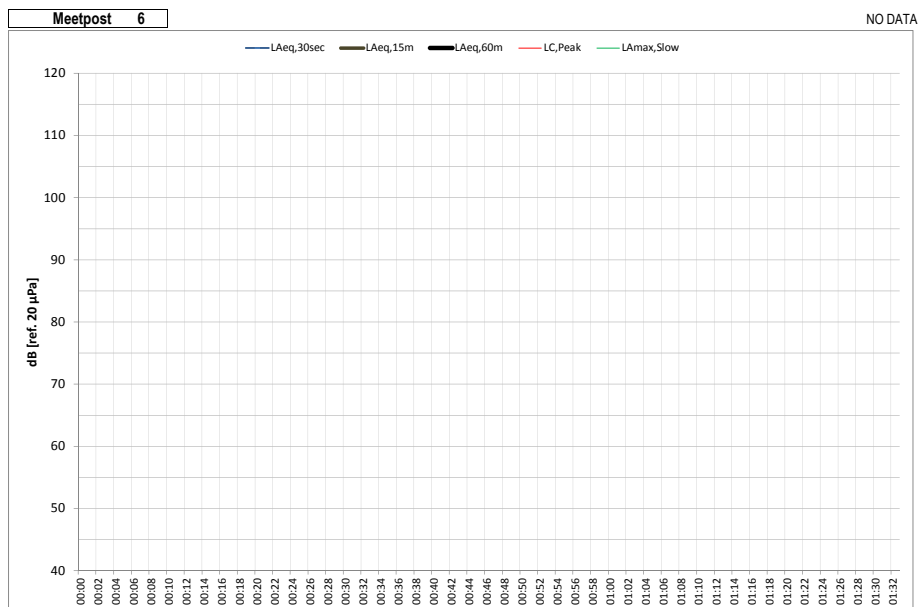
<b>MAXIMA</b>
L <sub>C,Peak</sub>
104
L <sub>Amax,Slow</sub>
86
L <sub>Aeq,30sec</sub>
78
L <sub>Aeq,15min</sub>
73
L <sub>Aeq,60min</sub>
72
dB [ref. 20 µPa]

<b>GLOBAAL</b>
T [uu:mm:ss]
01:33:00
L <sub>Aeq,T</sub>
71
dB [ref. 20 µPa]



<b>MAXIMA</b>
L <sub>C,Peak</sub>
106
L <sub>Amax,Slow</sub>
83
L <sub>Aeq,30sec</sub>
75
L <sub>Aeq,15min</sub>
71
L <sub>Aeq,60min</sub>
69
dB [ref. 20 µPa]

<b>GLOBAAL</b>
T [uu:mm:ss]
01:33:00
L <sub>Aeq,T</sub>
69
dB [ref. 20 µPa]



<b>MAXIMA</b>
L <sub>C,Peak</sub>
0
L <sub>Amax,Slow</sub>
0
L <sub>Aeq,30sec</sub>
0
L <sub>Aeq,15min</sub>
0
L <sub>Aeq,60min</sub>
0
dB [ref. 20 µPa]

<b>GLOBAAL</b>
T [uu:mm:ss]
01:33:00
L <sub>Aeq,T</sub>
*
dB [ref. 20 µPa]

### 7.3.1.5 CINEMA 5

Tijdsevolutie Gemeten Geluidsdrukniveaus	Analyses per 30 sec	$L_{Aeq,30sec}$	$L_{C,Peak}$	$L_{Amax,Slow}$
		Glijdend $L_{Aeq,15min}$		Glijdend $L_{Aeq,60min}$

Cinemazaal	5	FILM	1	MAIN FADER	5.0	[-]
				GAIN	-10.0	[dB]

Meetpost	MAXIMA [dB ref. 20 $\mu$ Pa]					Meetpost	GLOBAAL [dB ref. 20 $\mu$ Pa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1	111	89	82	78	76	1	01:33:00	76
2	107	87	79	74	72	2	01:33:00	72
3	105	87	79	74	73	3	01:33:00	72
4	107	88	80	76	75	4	01:33:00	74
5	110	87	79	74	72	5	01:33:00	72
6	107	87	79	75	73	6	01:33:00	73

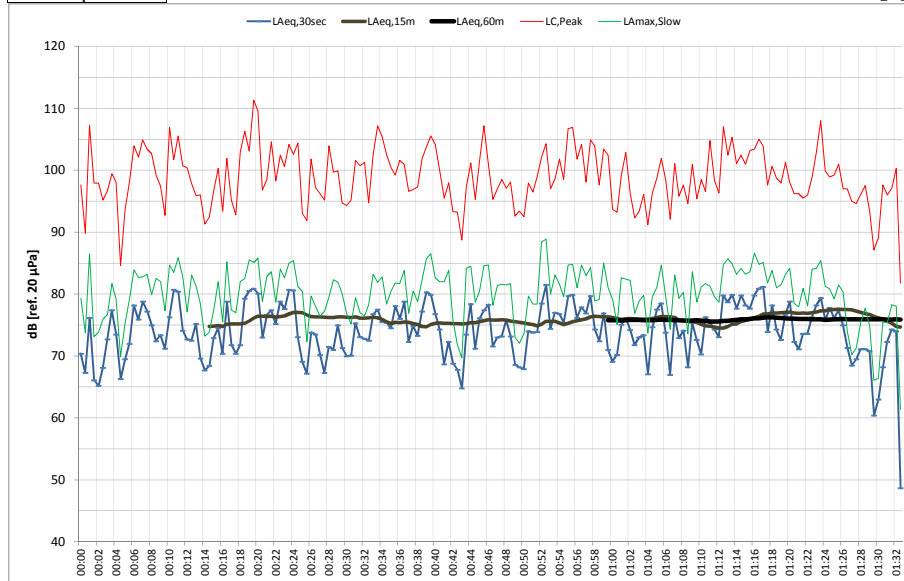
ZAAL	MAXIMA [dB ref. 20 $\mu$ Pa]						GLOBAAL [dB ref. 20 $\mu$ Pa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
5								
MAXIMUM	111	89	82	78	76	MAXIMUM	01:33:00	76
GEMIDDELD	108	87	80	75	74	GEMIDDELD	01:33:00	73

Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 5 FILM 1

Meetpost 1

C5\_S1\_3

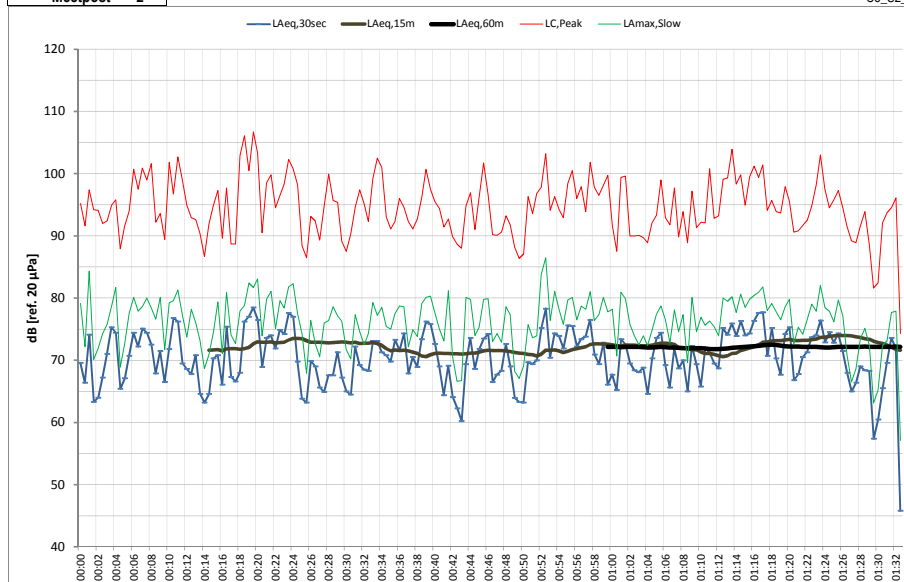


<b>MAXIMA</b>
$L_{C,Peak}$
111
$L_{Amax,Slow}$
89
$L_{Aeq,30sec}$
82
$L_{Aeq,15min}$
78
$L_{Aeq,60min}$
76
dB (ref. 20 $\mu$ Pa)

<b>GLOBAAL</b>
T (uu:mm:ss)
01:33:00
$L_{Aeq,T}$
76
dB (ref. 20 $\mu$ Pa)

Meetpost 2

C5\_S2\_3

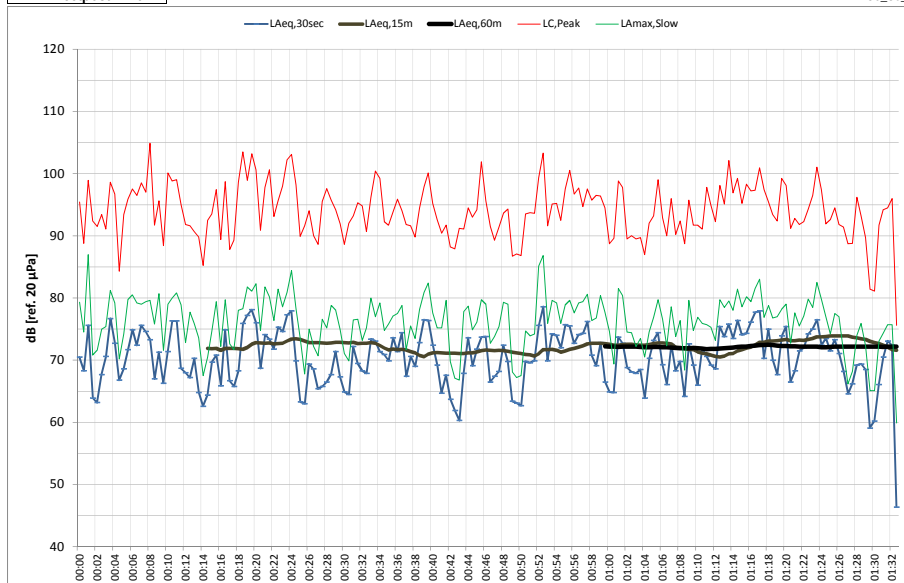


<b>MAXIMA</b>
$L_{C,Peak}$
107
$L_{Amax,Slow}$
87
$L_{Aeq,30sec}$
79
$L_{Aeq,15min}$
74
$L_{Aeq,60min}$
72
dB (ref. 20 $\mu$ Pa)

<b>GLOBAAL</b>
T (uu:mm:ss)
01:33:00
$L_{Aeq,T}$
72
dB (ref. 20 $\mu$ Pa)

Meetpost 3

C5\_S3\_3



<b>MAXIMA</b>
$L_{C,Peak}$
105
$L_{Amax,Slow}$
87
$L_{Aeq,30sec}$
79
$L_{Aeq,15min}$
74
$L_{Aeq,60min}$
73
dB (ref. 20 $\mu$ Pa)

<b>GLOBAAL</b>
T (uu:mm:ss)
01:33:00
$L_{Aeq,T}$
72
dB (ref. 20 $\mu$ Pa)

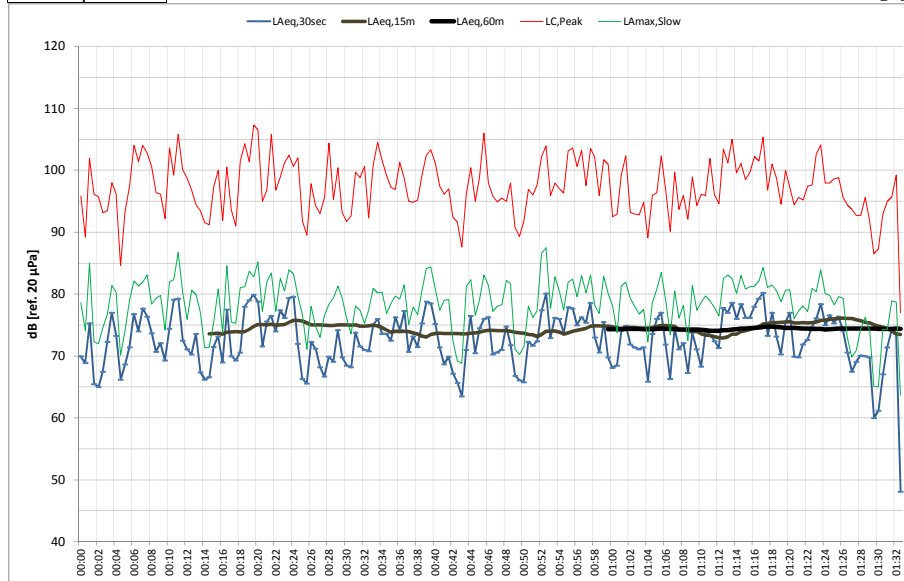


Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 5 FILM 1

Meetpost 4

C5\_S4\_3

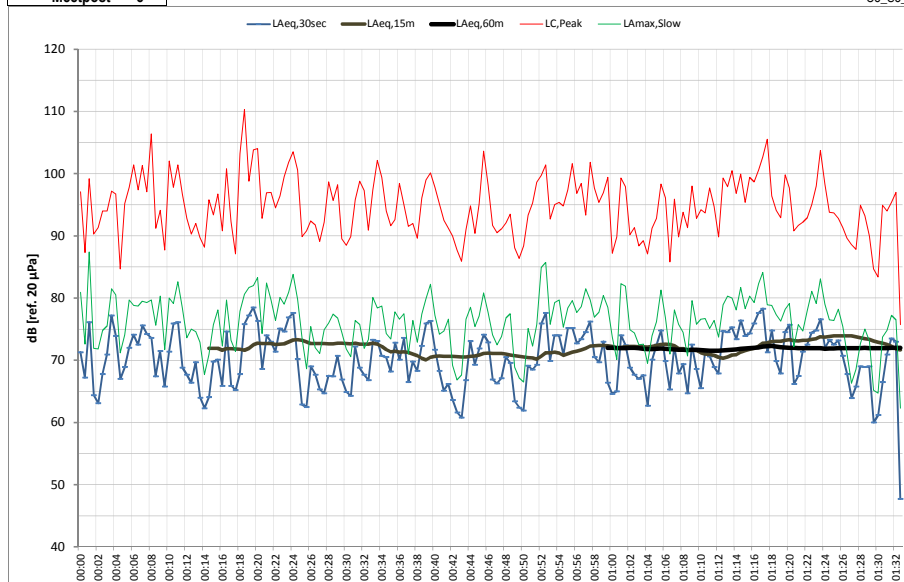


<b>MAXIMA</b>
$L_{C,Peak}$
107
$L_{Amax,Slow}$
88
$L_{Aeq,30sec}$
80
$L_{Aeq,15min}$
76
$L_{Aeq,60min}$
75
dB (ref. 20 $\mu$ Pa)

<b>GLOBAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
74
dB (ref. 20 $\mu$ Pa)

Meetpost 5

C5\_S5\_3

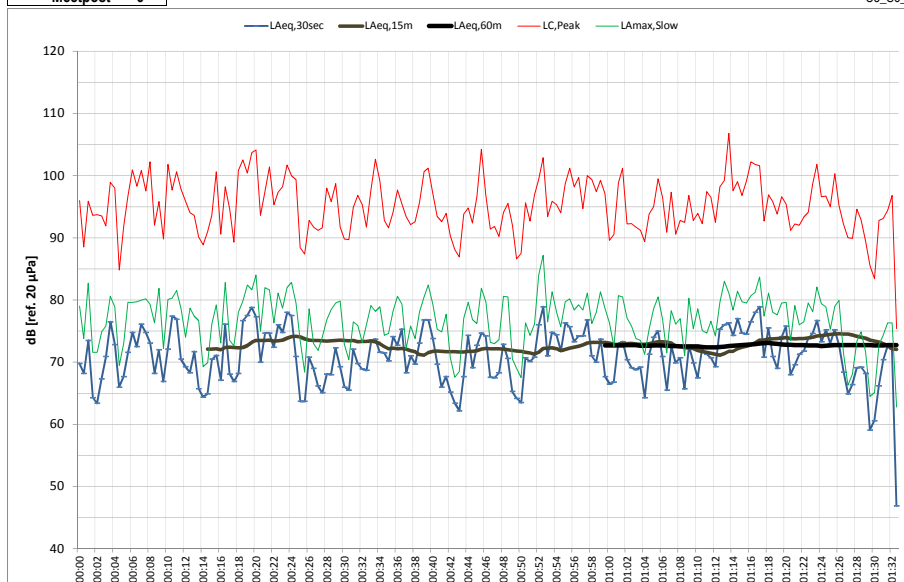


<b>MAXIMA</b>
$L_{C,Peak}$
110
$L_{Amax,Slow}$
87
$L_{Aeq,30sec}$
79
$L_{Aeq,15min}$
74
$L_{Aeq,60min}$
72
dB (ref. 20 $\mu$ Pa)

<b>GLOBAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
72
dB (ref. 20 $\mu$ Pa)

Meetpost 6

C5\_S6\_3



<b>MAXIMA</b>
$L_{C,Peak}$
107
$L_{Amax,Slow}$
87
$L_{Aeq,30sec}$
79
$L_{Aeq,15min}$
75
$L_{Aeq,60min}$
73
dB (ref. 20 $\mu$ Pa)

<b>GLOBAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
73
dB (ref. 20 $\mu$ Pa)

## 7.3.2 TIJDSEVOLUTIONIES EN ANALYSES FILM 2

### 7.3.2.1 CINEMA 1

Tijdsevolutie Gemeten Geluidsdrumniveaus	Analyses per 30 sec	$L_{Aeq,30sec}$	$L_{C,Peak}$	$L_{Amax,Slow}$
		Glijdend $L_{Aeq,15min}$		Glijdend $L_{Aeq,60min}$

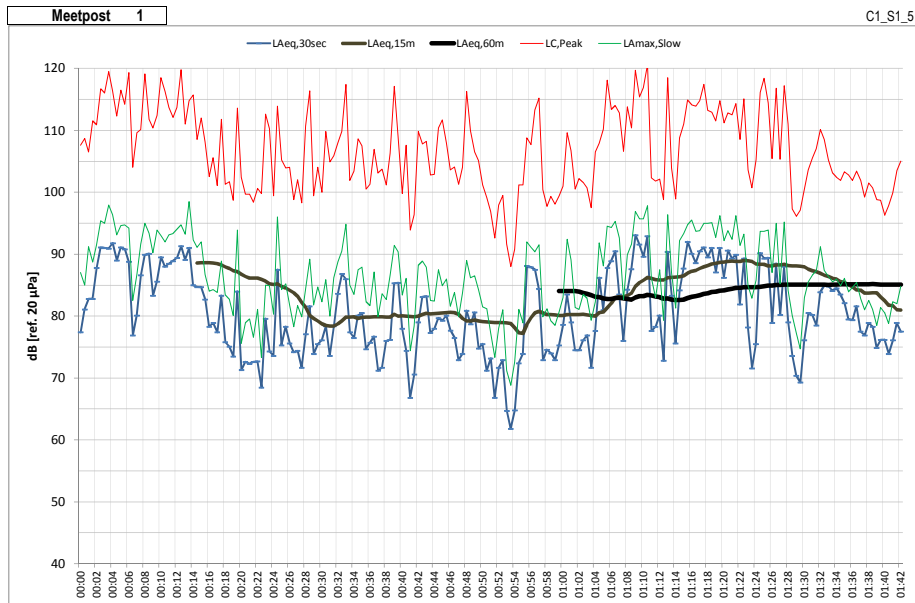
Cinemazaal 1	FILM 2	MAIN FADER		[-]
		GAIN	-8.0	[dB]

Meetpost	MAXIMA [dB [ref. 20 µPa]					Meetpost	GLOBAAL [dB [ref. 20 µPa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1	121	99	93	89	85	1	01:42:30	85
2	119	94	90	86	82	2	01:42:30	82
3	113	90	86	82	78	3	01:42:30	78
4	118	94	90	86	82	4	01:42:30	82
5	116	92	88	84	80	5	01:42:30	80
6	117	93	89	85	81	6	01:42:30	81

ZAAL	MAXIMA [dB ref. 20 µPa]						GLOBAAL [dB [ref. 20 µPa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1								
MAXIMUM	121	99	93	89	85	MAXIMUM	01:42:30	85
GEMIDDELD	117	94	90	86	82	GEMIDDELD	01:42:30	82

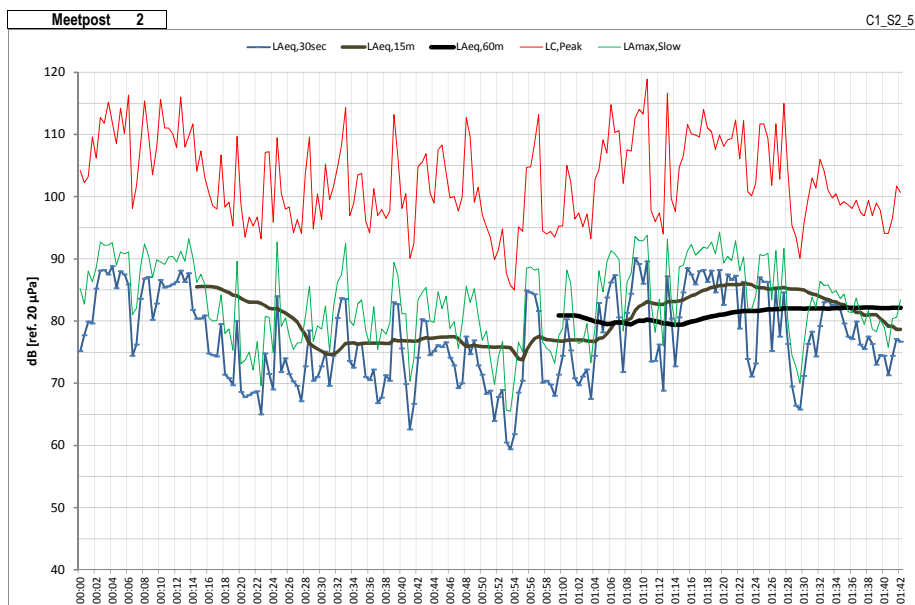
Tijdsevolutie	Gemeten Geluidsdrukniveaus	Analyses per 30 sec	L <sub>Aeq,30sec</sub>	L <sub>C,Peak</sub>	L <sub>Amax,Slow</sub>
			Glijdend	L <sub>Aeq,15min</sub>	Glijdend L <sub>Aeq,60min</sub>

Cinemazaal 1      FILM 2



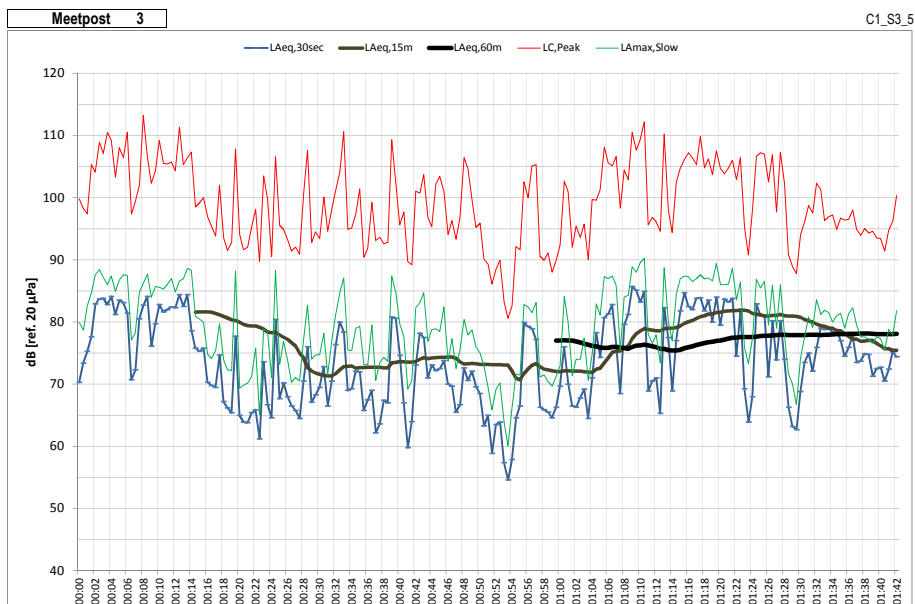
<b>MAXIMA</b>
L <sub>C,Peak</sub>
121
L <sub>Amax,Slow</sub>
99
L <sub>Aeq,30sec</sub>
93
L <sub>Aeq,15min</sub>
89
L <sub>Aeq,60min</sub>
85
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
L <sub>Aeq,T</sub>
85
dB [ref. 20 µPa]



<b>MAXIMA</b>
L <sub>C,Peak</sub>
119
L <sub>Amax,Slow</sub>
94
L <sub>Aeq,30sec</sub>
90
L <sub>Aeq,15min</sub>
86
L <sub>Aeq,60min</sub>
82
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
L <sub>Aeq,T</sub>
82
dB [ref. 20 µPa]

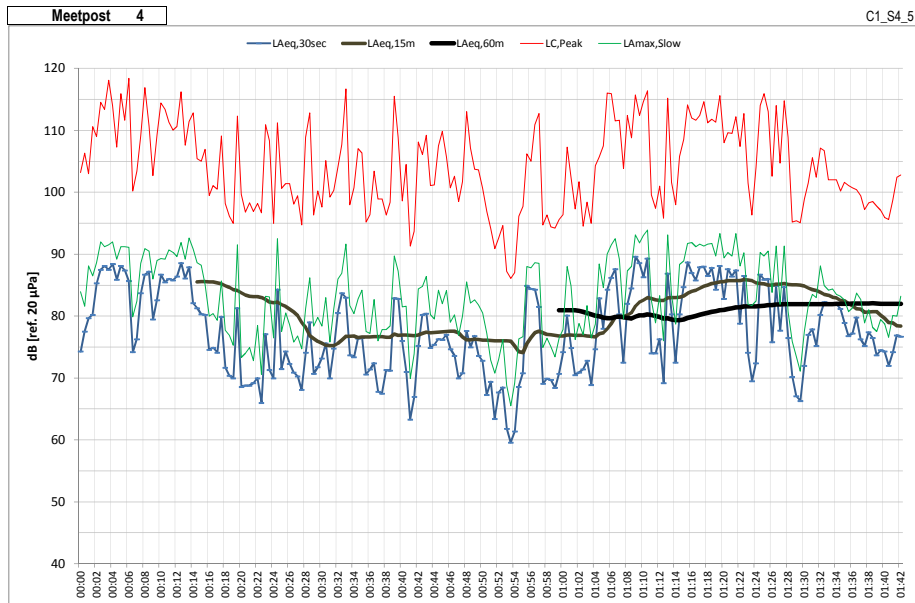


<b>MAXIMA</b>
L <sub>C,Peak</sub>
113
L <sub>Amax,Slow</sub>
90
L <sub>Aeq,30sec</sub>
86
L <sub>Aeq,15min</sub>
82
L <sub>Aeq,60min</sub>
78
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
L <sub>Aeq,T</sub>
78
dB [ref. 20 µPa]

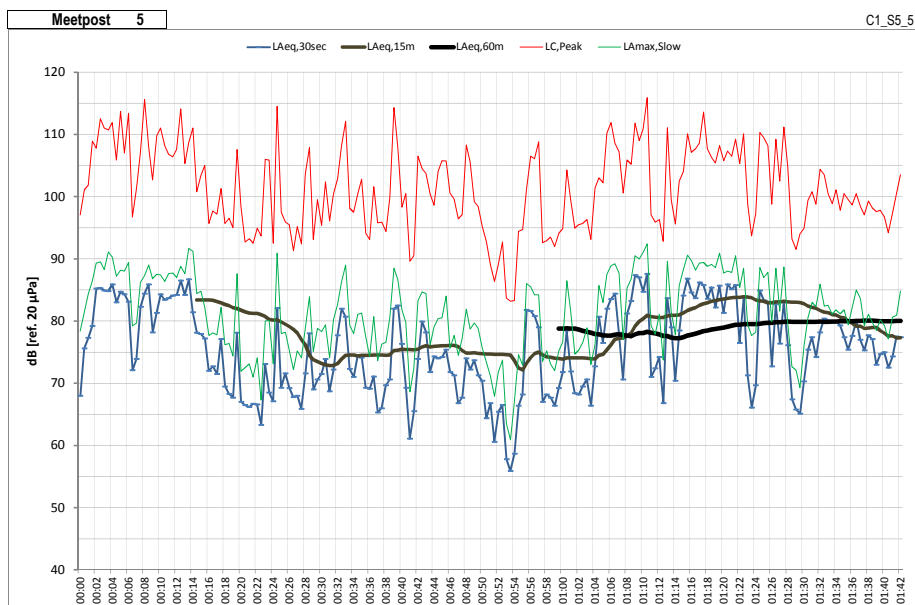
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 1 FILM 2



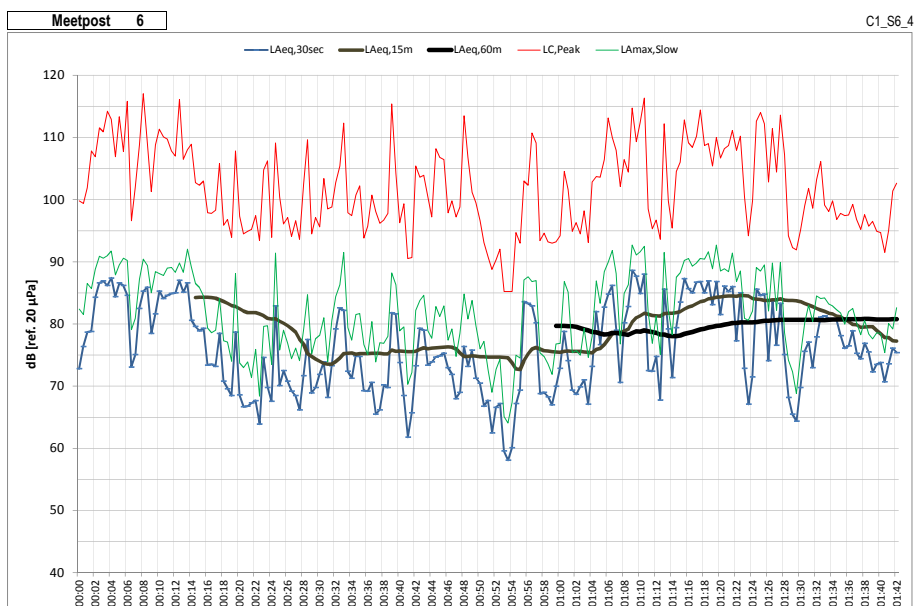
<b>MAXIMA</b>
$L_{C,Peak}$
118
$L_{Amax,Slow}$
94
$L_{Aeq,30sec}$
90
$L_{Aeq,15min}$
86
$L_{Aeq,60min}$
82
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
82
dB [ref. 20 $\mu$ Pa]



<b>MAXIMA</b>
$L_{C,Peak}$
116
$L_{Amax,Slow}$
92
$L_{Aeq,30sec}$
88
$L_{Aeq,15min}$
84
$L_{Aeq,60min}$
80
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
80
dB [ref. 20 $\mu$ Pa]



<b>MAXIMA</b>
$L_{C,Peak}$
117
$L_{Amax,Slow}$
93
$L_{Aeq,30sec}$
89
$L_{Aeq,15min}$
85
$L_{Aeq,60min}$
81
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
81
dB [ref. 20 $\mu$ Pa]

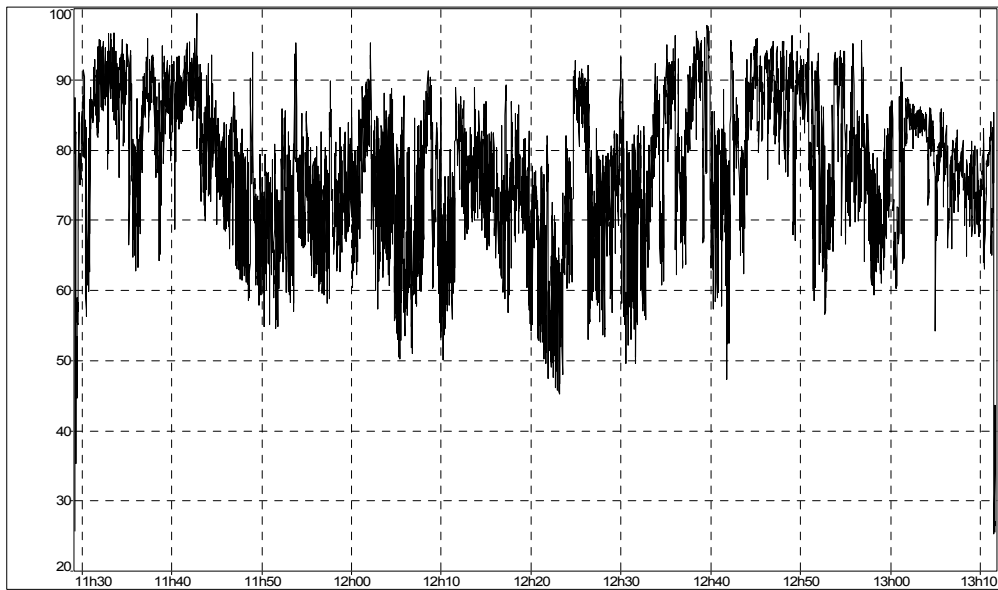
Tijdsevolutie Gemeten Geluidsdrumniveaus Analyses per sec  $L_{Aeq,1sec}$

Cinemazaal 1

FILM 2

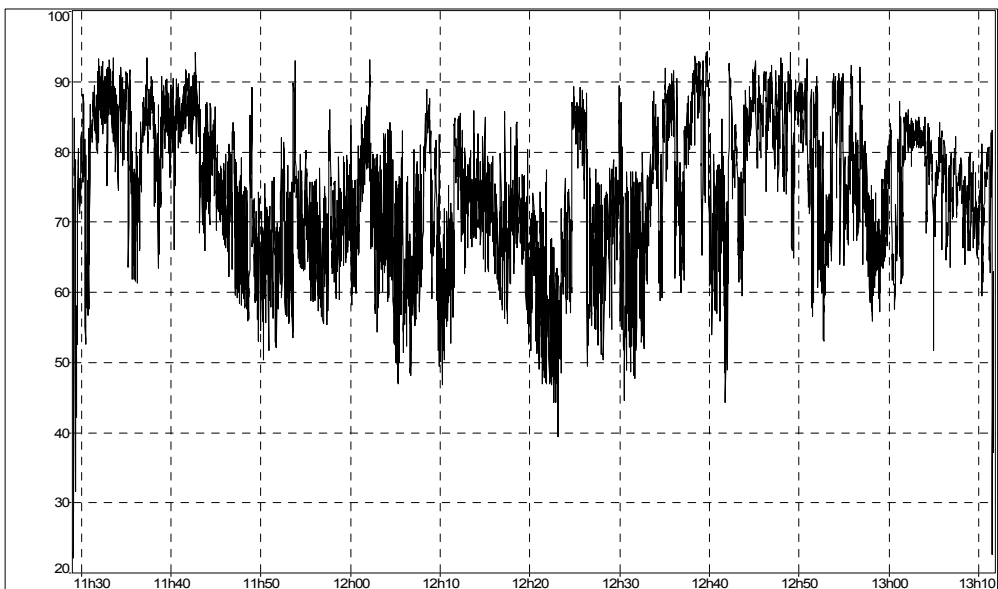
Meetpost 1

C1\_S1\_5



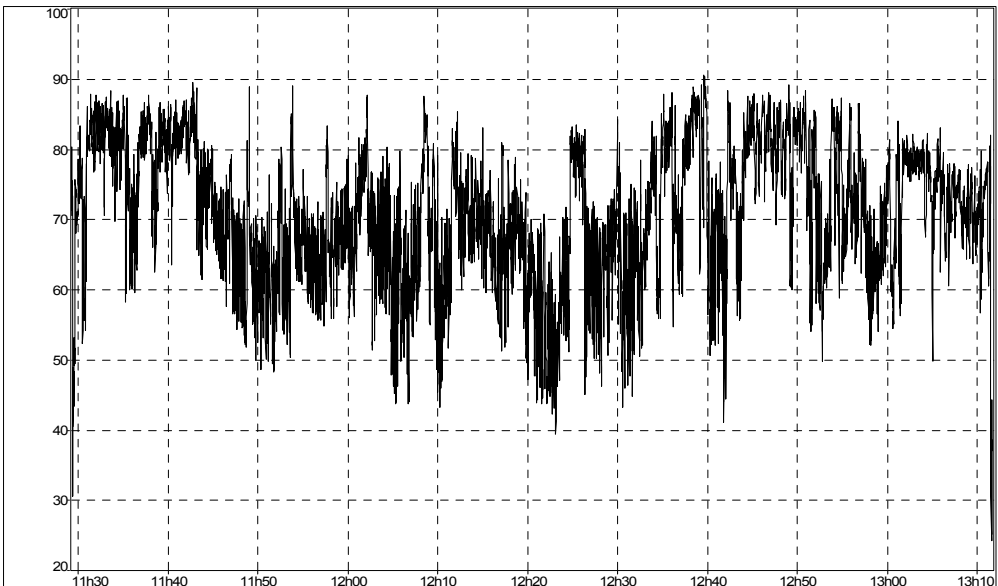
Meetpost 2

C1\_S2\_5



Meetpost 3

C1\_S3\_5



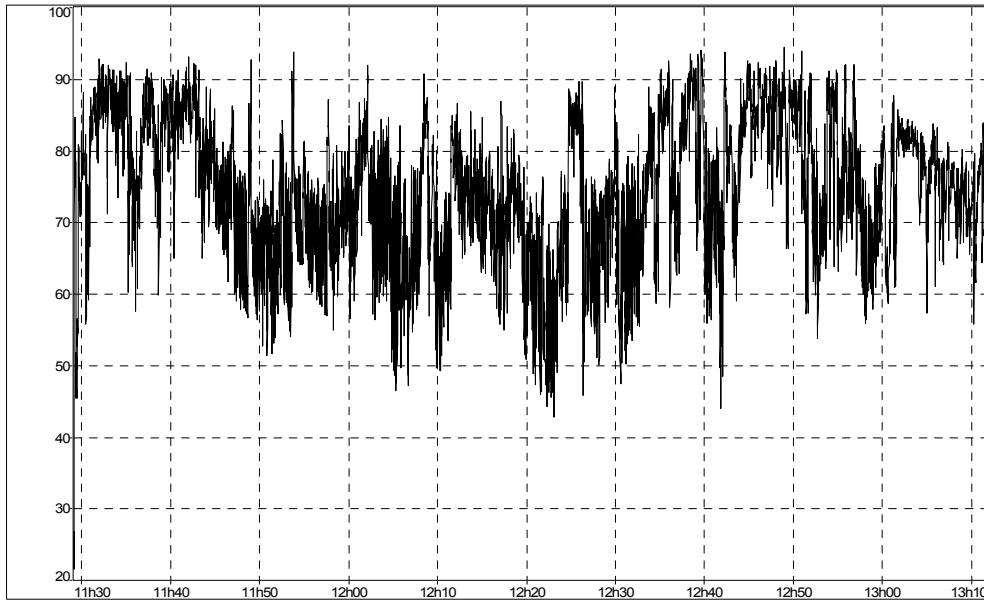
Tijdsevolutie Gemeten Geluidsdrumniveaus Analyses per sec  $L_{Aeq,1sec}$

Cinemazaal 1

FILM 2

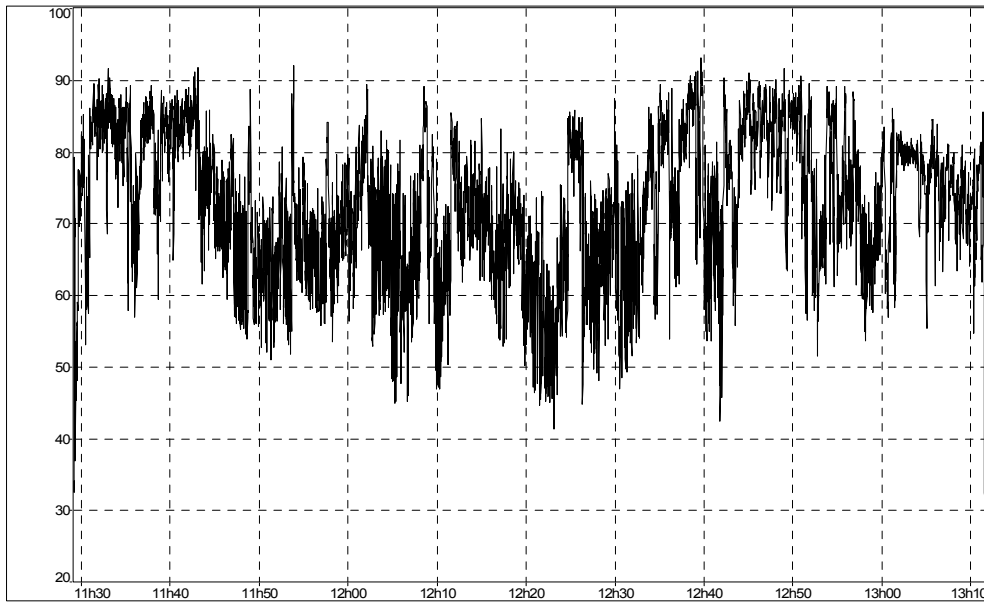
Meetpost 4

C1\_S4\_5



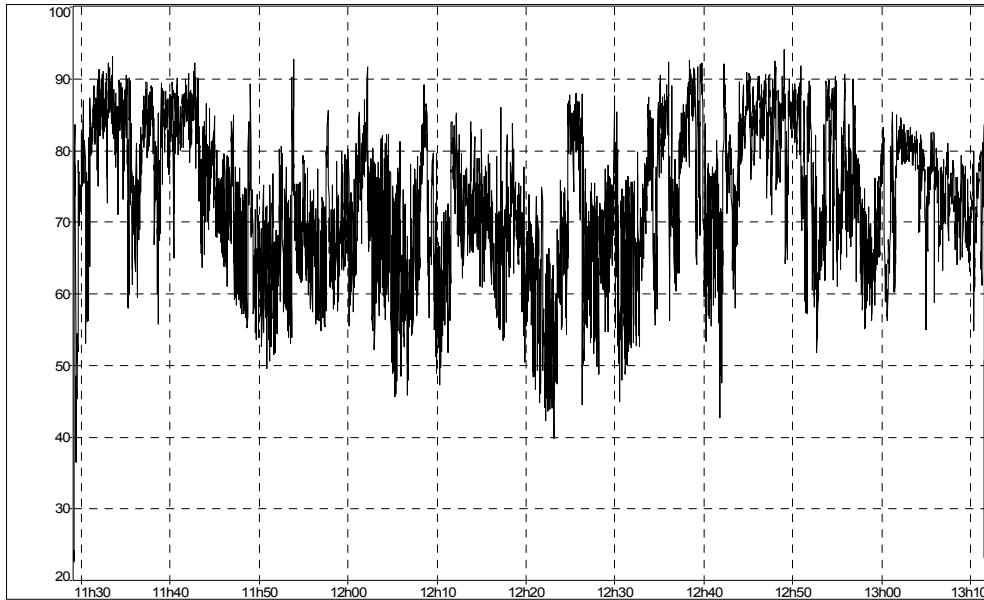
Meetpost 5

C1\_S5\_5



Meetpost 6

C1\_S6\_4



### 7.3.2.2 CINEMA 2



Tijdsevolutie Gemeten Geluidsdrumniveaus	Analyses per 30 sec	$L_{Aeq,30sec}$	$L_{C,Peak}$	$L_{Amax,Slow}$
		Glijdend $L_{Aeq,15min}$		Glijdend $L_{Aeq,60min}$

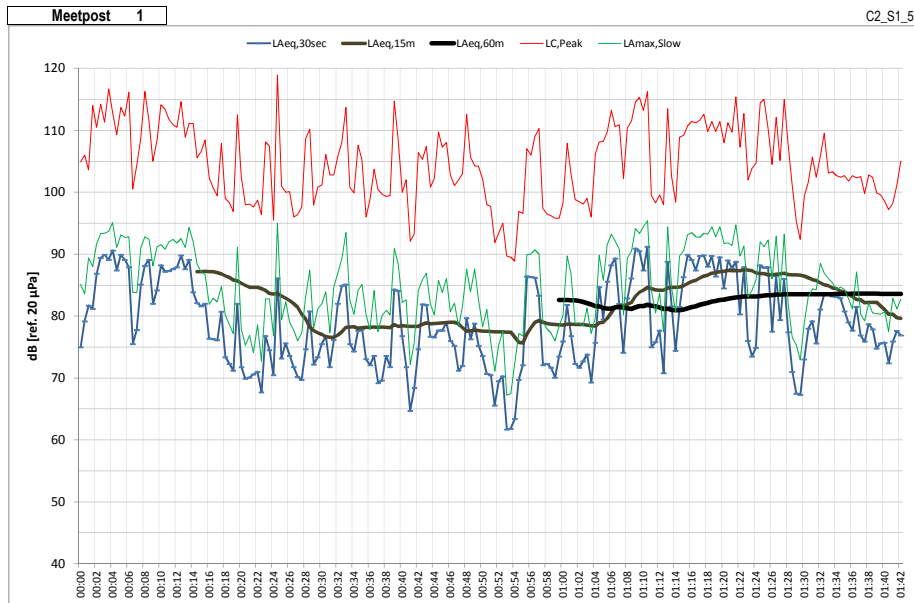
Cinemazaal 2	FILM 2	MAIN FADER 4.5 [-]	GAIN -8.3 [dB]
--------------	--------	--------------------	----------------

Meetpost	MAXIMA [dB ref. 20 µPa]					Meetpost	GLOBAAL [dB ref. 20 µPa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1	119	95	91	87	84	1	01:42:30	84
2	115	92	88	84	80	2	01:42:30	80
3	111	92	86	83	79	3	01:42:30	79
4	118	95	91	87	83	4	01:42:30	83
5	112	92	86	82	79	5	01:42:30	78
6	114	91	88	84	80	6	01:42:30	80

ZAAL 2	MAXIMA [dB ref. 20 µPa]						GLOBAAL [dB ref. 20 µPa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
MAXIMUM	119	95	91	87	84	MAXIMUM	01:42:30	84
GEMIDDELD	115	93	89	85	81	GEMIDDELD	01:42:30	81

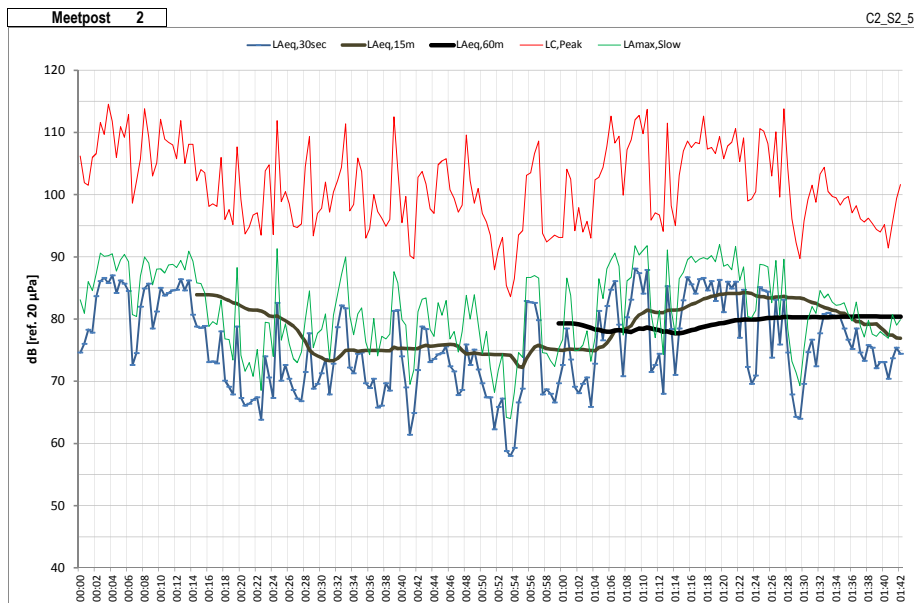
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 2 FILM 2



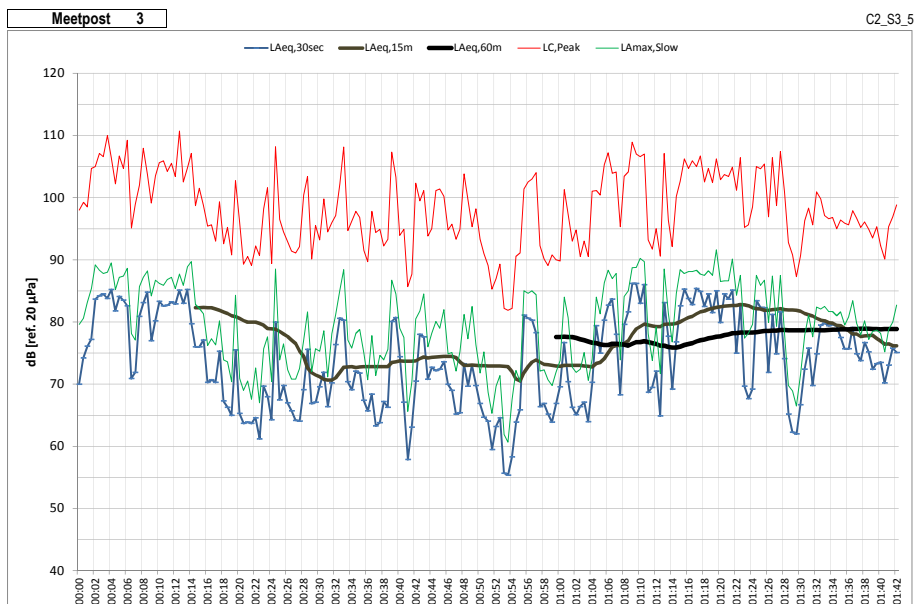
<b>MAXIMA</b>
$L_{C,Peak}$
119
$L_{Amax,Slow}$
95
$L_{Aeq,30sec}$
91
$L_{Aeq,15min}$
87
$L_{Aeq,60min}$
84
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
84
dB [ref. 20 µPa]



<b>MAXIMA</b>
$L_{C,Peak}$
115
$L_{Amax,Slow}$
92
$L_{Aeq,30sec}$
88
$L_{Aeq,15min}$
84
$L_{Aeq,60min}$
80
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
80
dB [ref. 20 µPa]

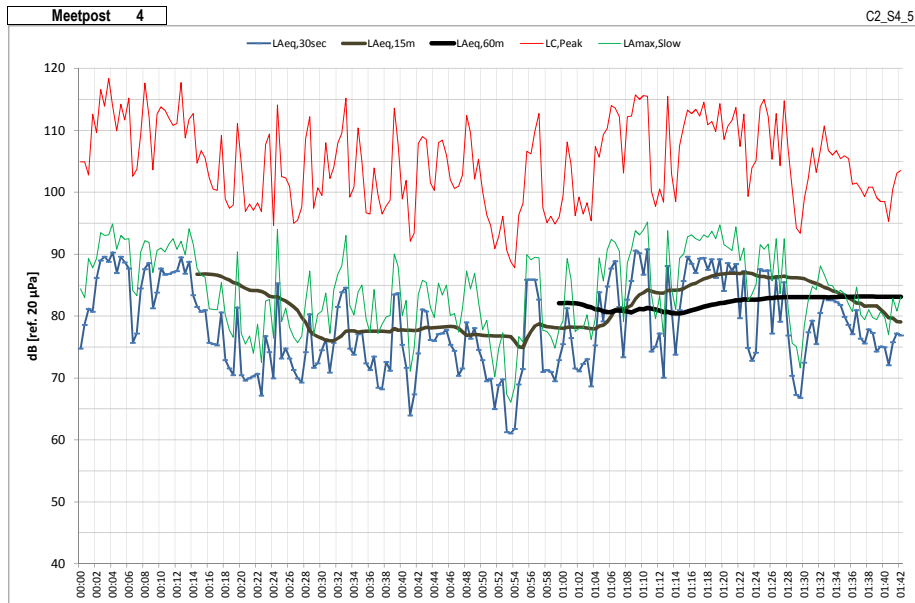


<b>MAXIMA</b>
$L_{C,Peak}$
111
$L_{Amax,Slow}$
92
$L_{Aeq,30sec}$
86
$L_{Aeq,15min}$
83
$L_{Aeq,60min}$
79
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
79
dB [ref. 20 µPa]

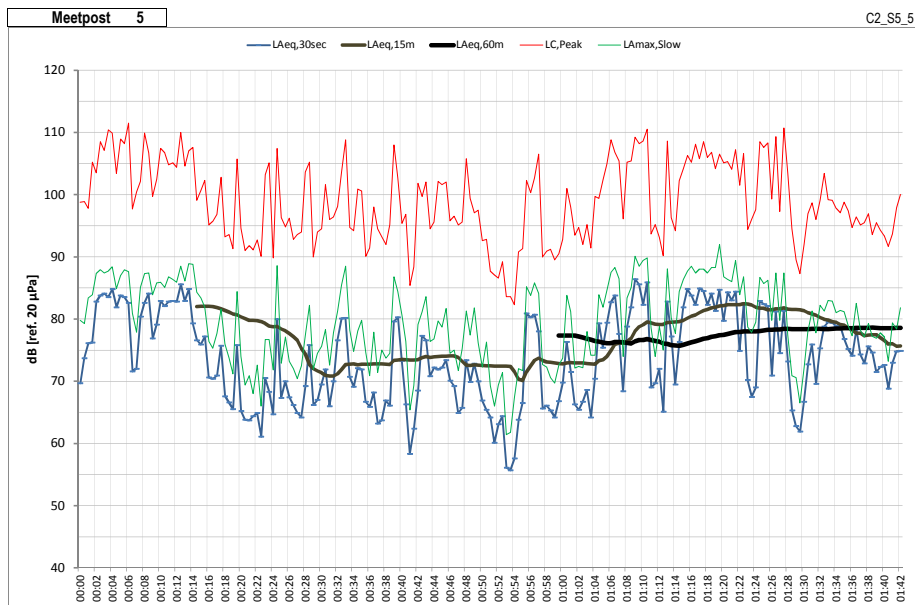
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 2 FILM 2



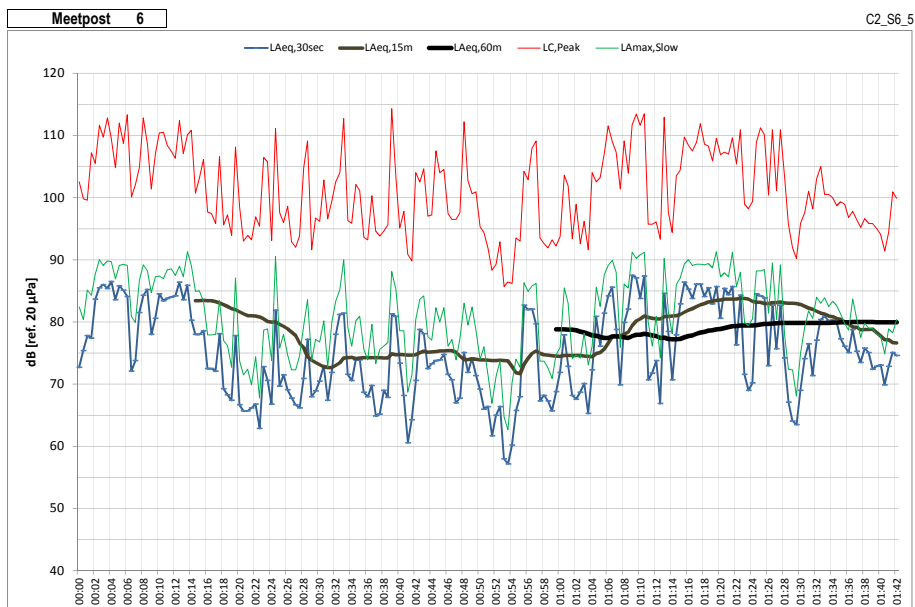
<b>MAXIMA</b>
$L_{C,Peak}$
118
$L_{Amax,Slow}$
95
$L_{Aeq,30sec}$
91
$L_{Aeq,15min}$
87
$L_{Aeq,60min}$
83
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
83
dB [ref. 20 $\mu$ Pa]



<b>MAXIMA</b>
$L_{C,Peak}$
112
$L_{Amax,Slow}$
92
$L_{Aeq,30sec}$
86
$L_{Aeq,15min}$
82
$L_{Aeq,60min}$
79
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
78
dB [ref. 20 $\mu$ Pa]



<b>MAXIMA</b>
$L_{C,Peak}$
114
$L_{Amax,Slow}$
91
$L_{Aeq,30sec}$
88
$L_{Aeq,15min}$
84
$L_{Aeq,60min}$
80
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
80
dB [ref. 20 $\mu$ Pa]

### 7.3.2.3 CINEMA 3

Tijdsevolutie Gemeten Geluidsdrukniveaus	Analyses per 30 sec	$L_{Aeq,30sec}$	$L_{C,Peak}$	$L_{Amax,Slow}$
		Glijdend $L_{Aeq,15min}$		Glijdend $L_{Aeq,60min}$

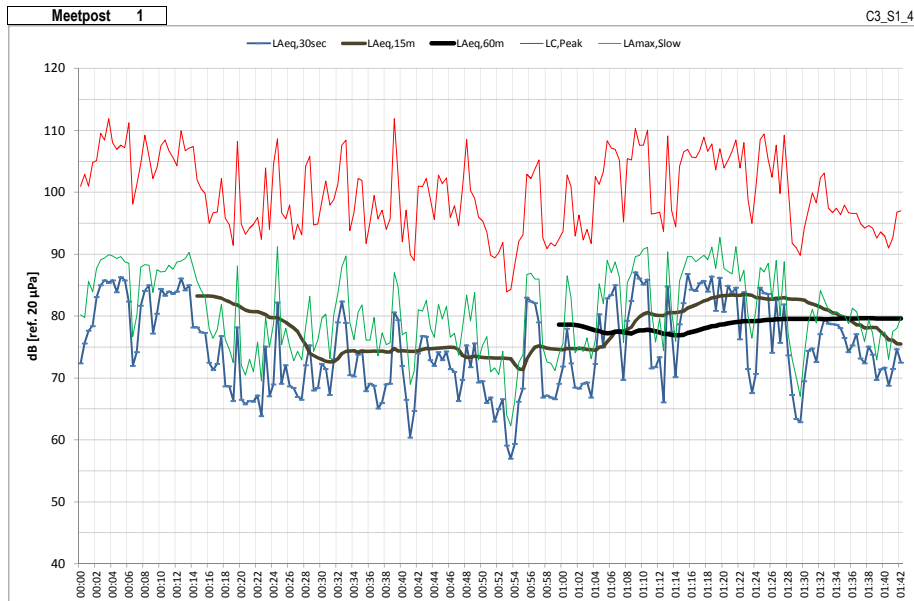
Cinemazaal 3	FILM 2	MAIN FADER 4.5 [-]
		GAIN -12.5 [dB]

Meetpost	MAXIMA [dB ref. 20 $\mu$ Pa]					Meetpost	GLOBAAL [dB ref. 20 $\mu$ Pa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1	112	93	87	84	80	1	01:42:30	80
2	112	91	87	83	79	2	01:42:30	79
3	107	88	85	81	77	3	01:42:30	77
4	110	91	87	83	79	4	01:42:30	79
5	109	88	85	81	77	5	01:42:30	77
6	*	*	*	*	*	6	01:42:30	*

ZAAL 3	MAXIMA [dB ref. 20 $\mu$ Pa]						GLOBAAL [dB ref. 20 $\mu$ Pa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
MAXIMUM	112	93	87	84	80	MAXIMUM	01:42:30	80
GEMIDDELD	110	90	86	82	78	GEMIDDELD	01:42:30	78

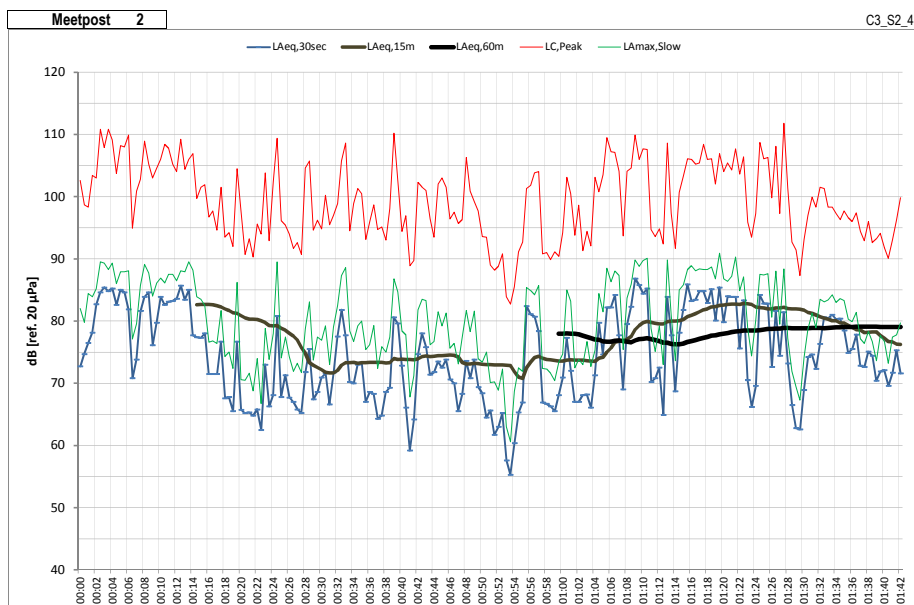
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 3 FILM 2



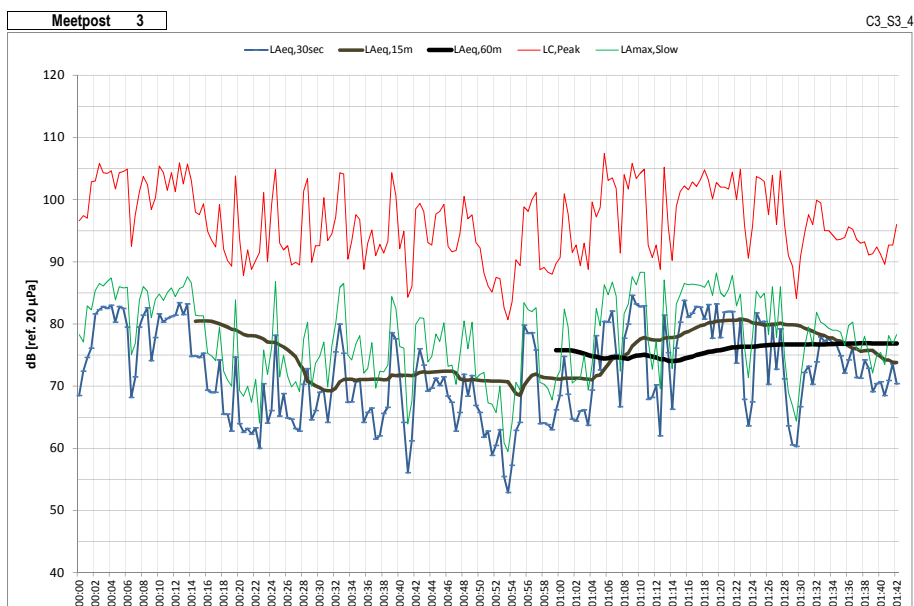
<b>MAXIMA</b>
$L_{C,Peak}$
112
$L_{Amax,Slow}$
93
$L_{Aeq,30sec}$
87
$L_{Aeq,15min}$
84
$L_{Aeq,60min}$
80
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
80
dB [ref. 20 $\mu$ Pa]



<b>MAXIMA</b>
$L_{C,Peak}$
112
$L_{Amax,Slow}$
91
$L_{Aeq,30sec}$
87
$L_{Aeq,15min}$
83
$L_{Aeq,60min}$
79
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
79
dB [ref. 20 $\mu$ Pa]

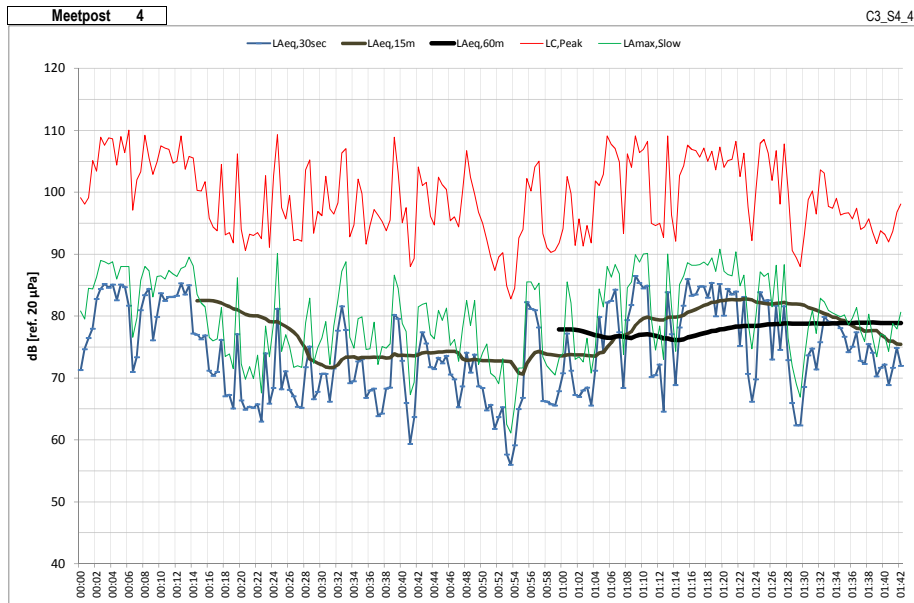


<b>MAXIMA</b>
$L_{C,Peak}$
107
$L_{Amax,Slow}$
88
$L_{Aeq,30sec}$
85
$L_{Aeq,15min}$
81
$L_{Aeq,60min}$
77
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
77
dB [ref. 20 $\mu$ Pa]

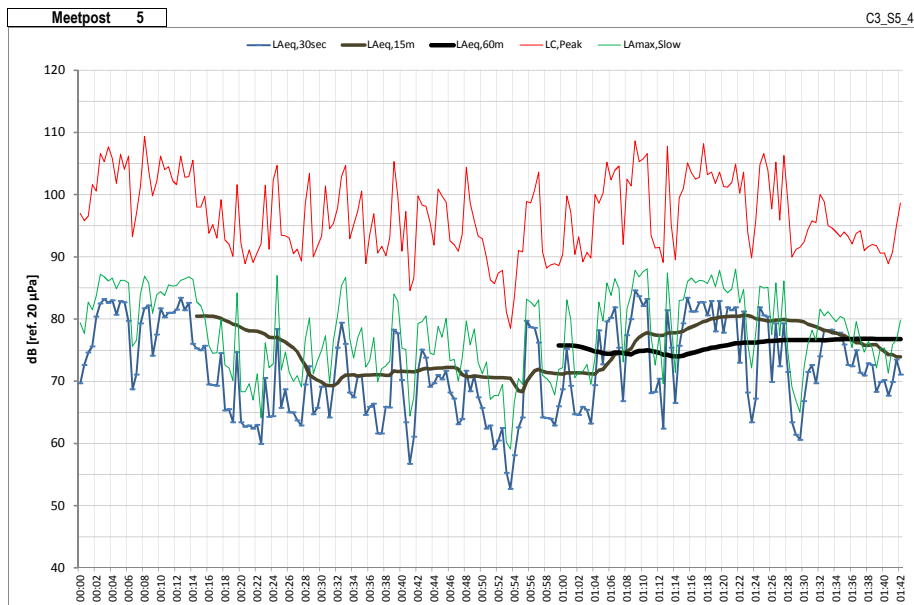
Tijdsevolutie Gemeten Geluidsdrukniveaus		Analyses per 30 sec		L <sub>Aeq,30sec</sub>	L <sub>C,Peak</sub>	L <sub>Amax,Slow</sub>
				Glijdend L <sub>Aeq,15min</sub>	Glijdend L <sub>Aeq,60min</sub>	

Cinemazaal 3      FILM 2



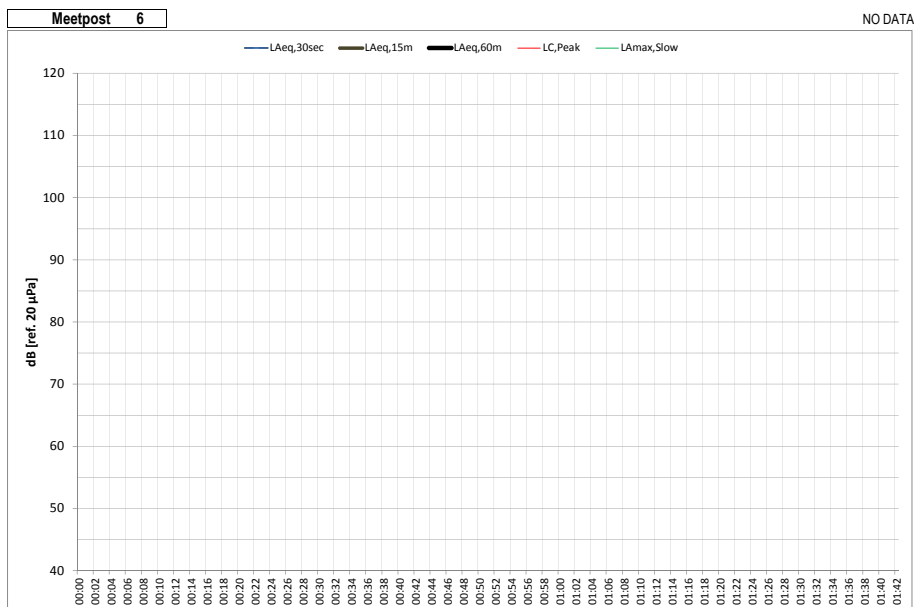
<b>MAXIMA</b>
L <sub>C,Peak</sub>
110
L <sub>Amax,Slow</sub>
91
L <sub>Aeq,30sec</sub>
87
L <sub>Aeq,15min</sub>
83
L <sub>Aeq,60min</sub>
79
dB [ref. 20 µPa]

<b>GLOBAAL</b>
T [uu:mm:ss]
01:42:30
L <sub>Aeq,T</sub>
79
dB [ref. 20 µPa]



<b>MAXIMA</b>
L <sub>C,Peak</sub>
109
L <sub>Amax,Slow</sub>
88
L <sub>Aeq,30sec</sub>
85
L <sub>Aeq,15min</sub>
81
L <sub>Aeq,60min</sub>
77
dB [ref. 20 µPa]

<b>GLOBAAL</b>
T [uu:mm:ss]
01:42:30
L <sub>Aeq,T</sub>
77
dB [ref. 20 µPa]



<b>MAXIMA</b>
L <sub>C,Peak</sub>
0
L <sub>Amax,Slow</sub>
0
L <sub>Aeq,30sec</sub>
0
L <sub>Aeq,15min</sub>
0
L <sub>Aeq,60min</sub>
0
dB [ref. 20 µPa]

<b>GLOBAAL</b>
T [uu:mm:ss]
01:42:30
L <sub>Aeq,T</sub>
*
dB [ref. 20 µPa]

#### 7.3.2.4 CINEMA 4



Tijdsevolutie Gemeten Geluidsdrukniveaus	Analyses per 30 sec	$L_{Aeq,30sec}$	$L_{C,Peak}$	$L_{Amax,Slow}$
		Glijdend $L_{Aeq,15min}$		Glijdend $L_{Aeq,60min}$

Cinemazaal 4

FILM 2

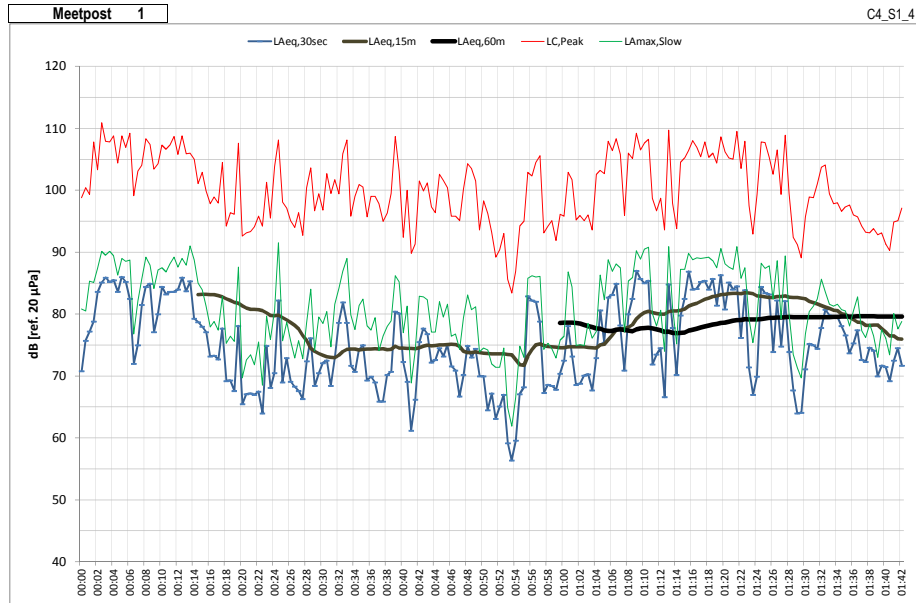
MAIN FADER	3.9	[-]
GAIN	-14	[dB]

Meetpost	MAXIMA [dB ref. 20 $\mu$ Pa]					Meetpost	GLOBAAL [dB ref. 20 $\mu$ Pa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1	111	92	87	83	80	1	01:42:30	80
2	109	87	83	79	75	2	01:42:30	75
3	107	87	82	78	74	3	01:42:30	74
4	108	88	84	80	76	4	01:42:30	76
5	111	86	82	78	74	5	01:42:30	74
6	*	*	*	*	*	6	01:42:30	*

ZAAL	MAXIMA [dB ref. 20 $\mu$ Pa]						GLOBAAL [dB ref. 20 $\mu$ Pa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
4								
MAXIMUM	111	92	87	83	80	MAXIMUM	01:42:30	80
GEMIDDELD	109	88	84	80	77	GEMIDDELD	01:42:30	76

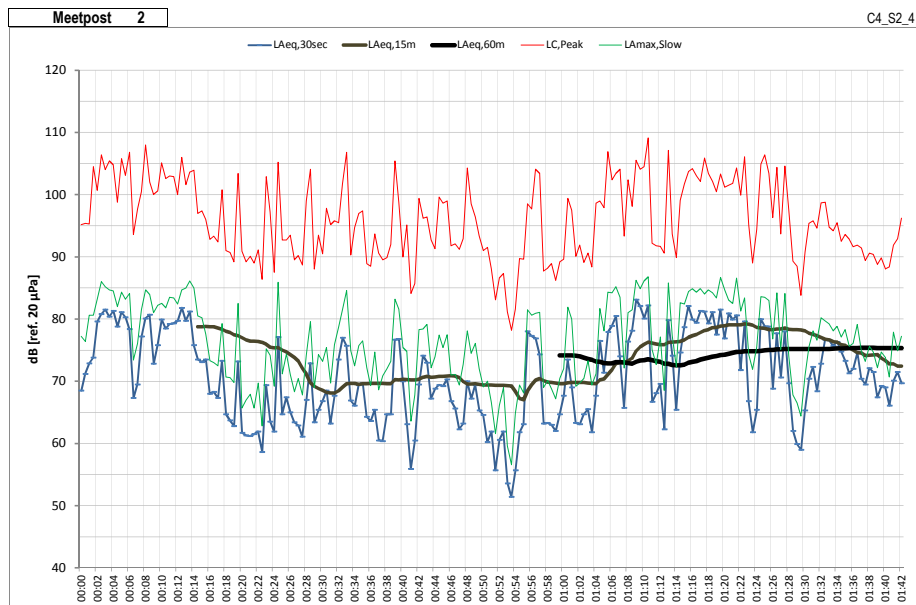
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 4 FILM 2



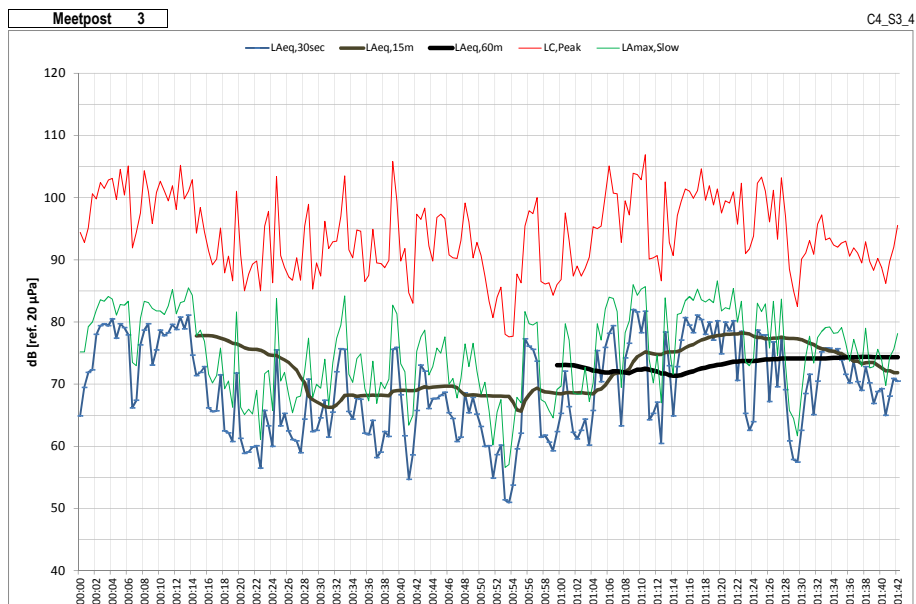
<b>MAXIMA</b>
$L_{C,Peak}$
111
$L_{Amax,Slow}$
92
$L_{Aeq,30sec}$
87
$L_{Aeq,15min}$
83
$L_{Aeq,60min}$
80
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
80
dB [ref. 20 µPa]



<b>MAXIMA</b>
$L_{C,Peak}$
109
$L_{Amax,Slow}$
87
$L_{Aeq,30sec}$
83
$L_{Aeq,15min}$
79
$L_{Aeq,60min}$
75
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
75
dB [ref. 20 µPa]

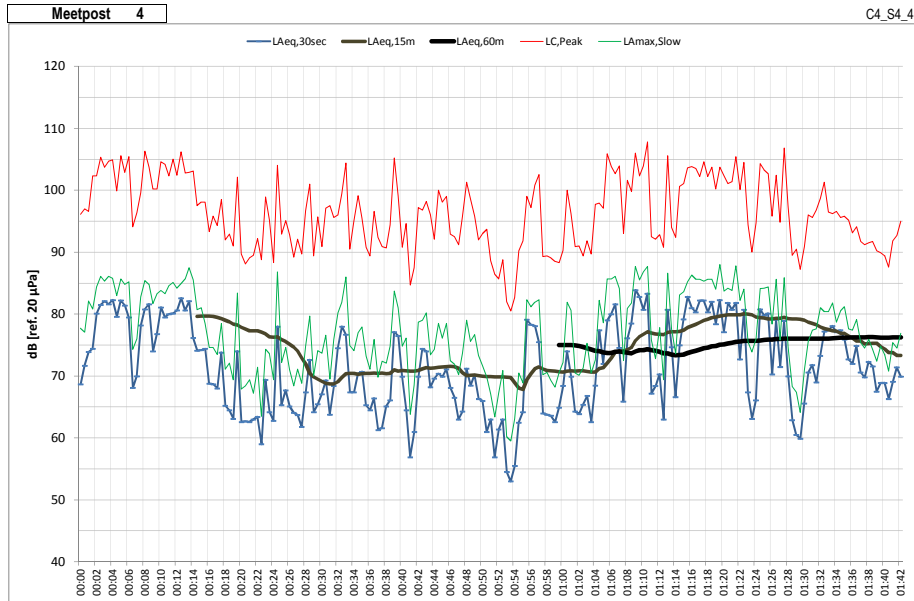


<b>MAXIMA</b>
$L_{C,Peak}$
107
$L_{Amax,Slow}$
87
$L_{Aeq,30sec}$
82
$L_{Aeq,15min}$
78
$L_{Aeq,60min}$
74
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
74
dB [ref. 20 µPa]

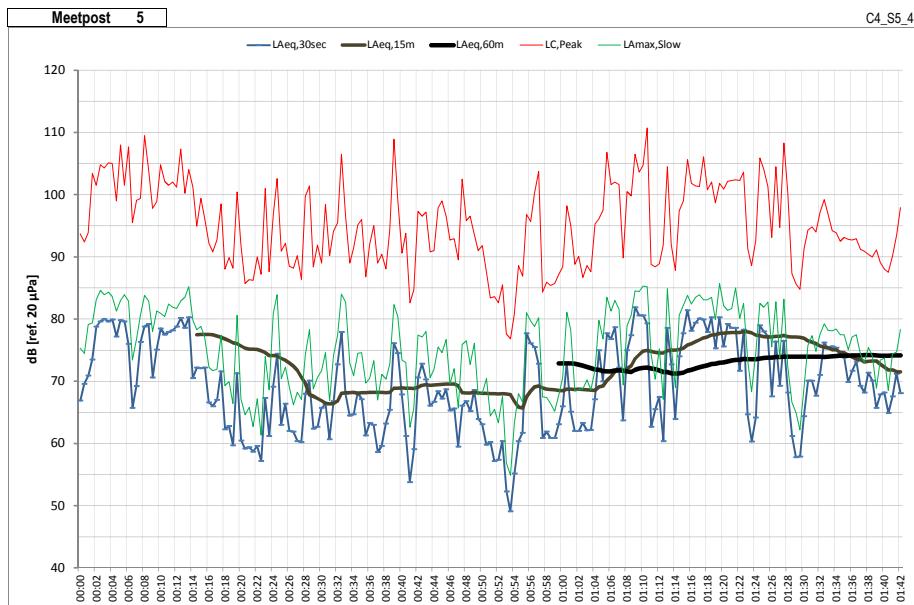
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 4 FILM 2



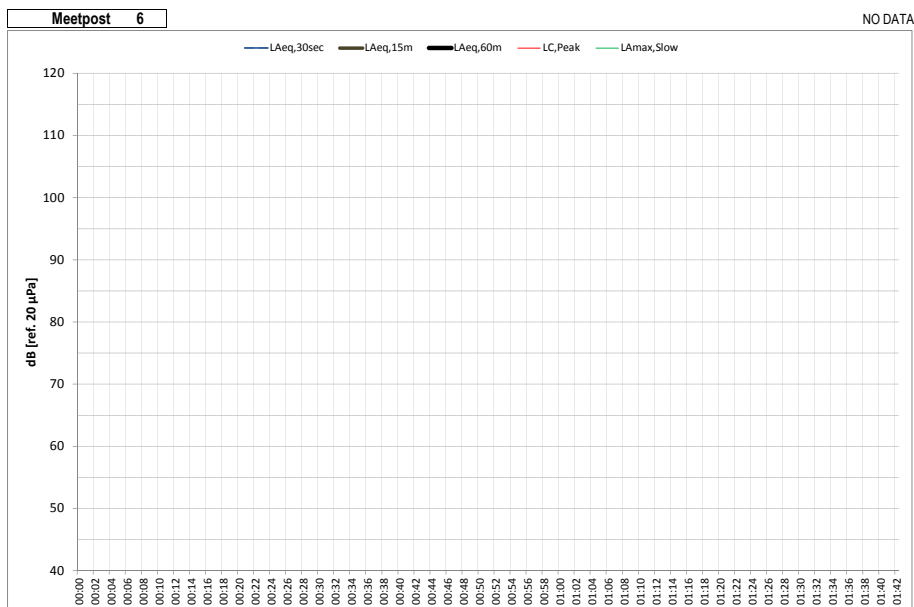
<b>MAXIMA</b>
$L_{C,Peak}$
108
$L_{Amax,Slow}$
88
$L_{Aeq,30sec}$
84
$L_{Aeq,15min}$
80
$L_{Aeq,60min}$
76
dB [ref. 20 µPa]

<b>GLOBAAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
76
dB [ref. 20 µPa]



<b>MAXIMA</b>
$L_{C,Peak}$
111
$L_{Amax,Slow}$
86
$L_{Aeq,30sec}$
82
$L_{Aeq,15min}$
78
$L_{Aeq,60min}$
74
dB [ref. 20 µPa]

<b>GLOBAAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
74
dB [ref. 20 µPa]



<b>MAXIMA</b>
$L_{C,Peak}$
0
$L_{Amax,Slow}$
0
$L_{Aeq,30sec}$
0
$L_{Aeq,15min}$
0
$L_{Aeq,60min}$
0
dB [ref. 20 µPa]

<b>GLOBAAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
*
dB [ref. 20 µPa]

### 7.3.2.5 CINEMA 5

Tijdsevolutie Gemeten Geluidsdrumniveaus	Analyses per 30 sec	$L_{Aeq,30sec}$	$L_{C,Peak}$	$L_{Amax,Slow}$
		Glijdend $L_{Aeq,15min}$		Glijdend $L_{Aeq,60min}$

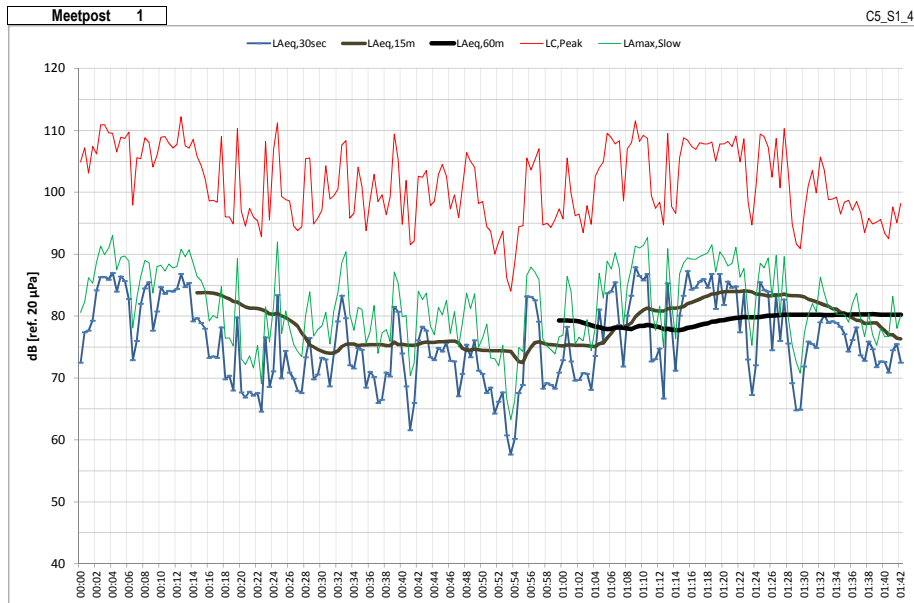
Cinemazaal	5	FILM	2	MAIN FADER	4.5	[-]
				GAIN	-12.5	[dB]

Meetpost	MAXIMA [dB ref. 20 µPa]					Meetpost	GLOBAAL [dB ref. 20 µPa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1	112	93	88	84	80	1	01:42:30	80
2	108	88	85	81	77	2	01:42:30	77
3	109	89	85	81	77	3	01:42:30	77
4	111	91	86	83	79	4	01:42:30	79
5	110	90	85	82	78	5	01:42:30	78
6	110	90	85	81	78	6	01:42:30	78

ZAAL	MAXIMA [dB ref. 20 µPa]						GLOBAAL [dB ref. 20 µPa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
5								
MAXIMUM	112	93	88	84	80	MAXIMUM	01:42:30	80
GEMIDDELD	110	90	86	82	78	GEMIDDELD	01:42:30	78

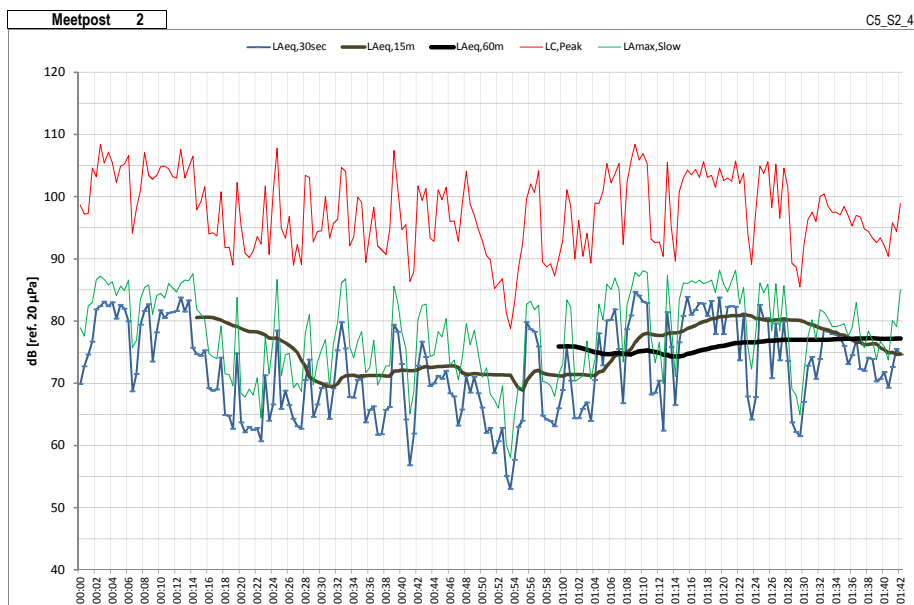
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 5 FILM 2



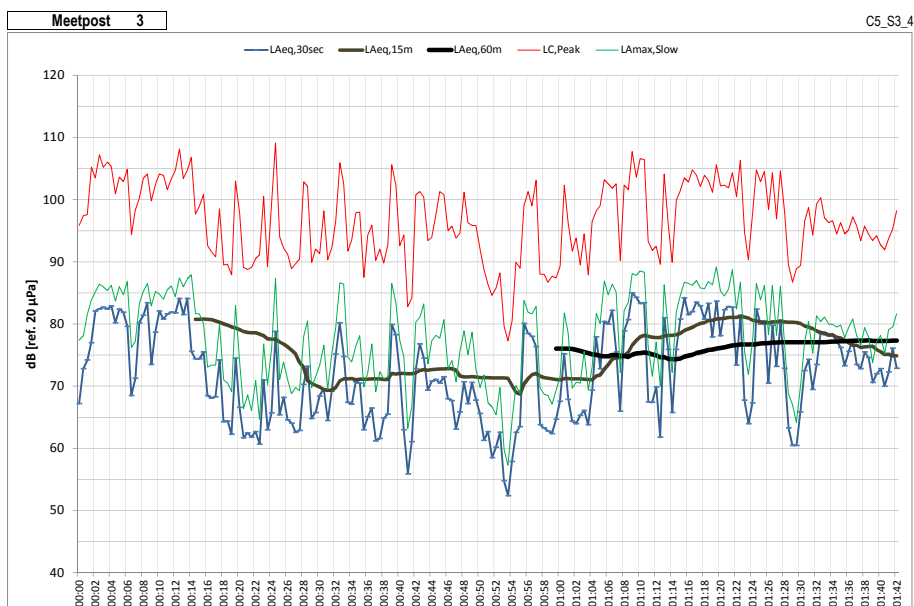
<b>MAXIMA</b>
$L_{C,Peak}$
112
$L_{Amax,Slow}$
93
$L_{Aeq,30sec}$
88
$L_{Aeq,15min}$
84
$L_{Aeq,60min}$
80
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
80
dB [ref. 20 $\mu$ Pa]



<b>MAXIMA</b>
$L_{C,Peak}$
108
$L_{Amax,Slow}$
88
$L_{Aeq,30sec}$
85
$L_{Aeq,15min}$
81
$L_{Aeq,60min}$
77
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
77
dB [ref. 20 $\mu$ Pa]

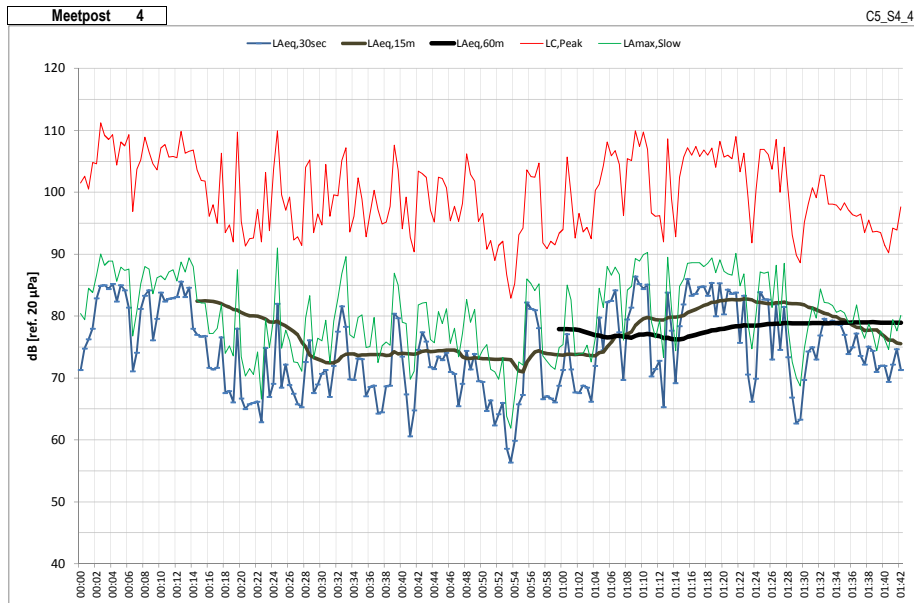


<b>MAXIMA</b>
$L_{C,Peak}$
109
$L_{Amax,Slow}$
89
$L_{Aeq,30sec}$
85
$L_{Aeq,15min}$
81
$L_{Aeq,60min}$
77
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
77
dB [ref. 20 $\mu$ Pa]

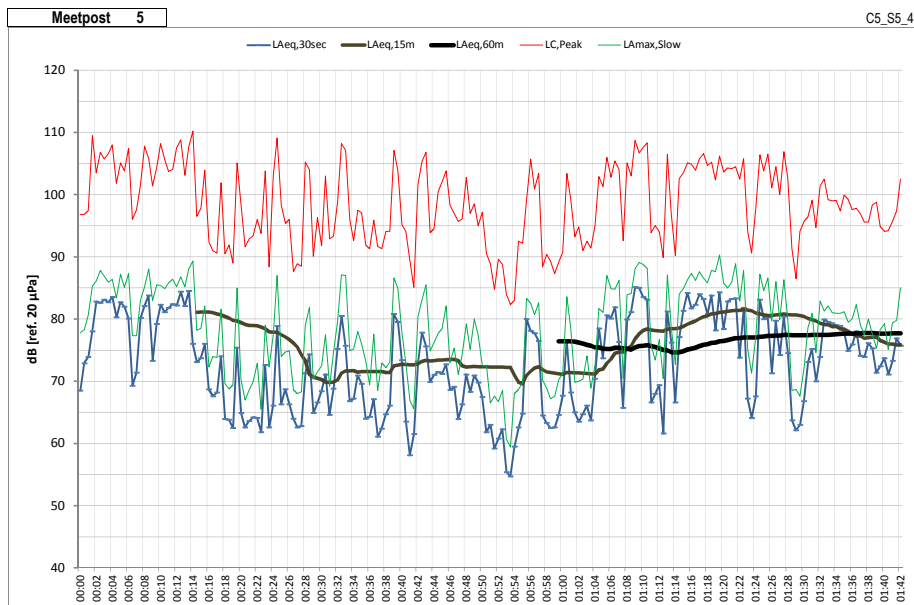
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinemazaal 5 FILM 2



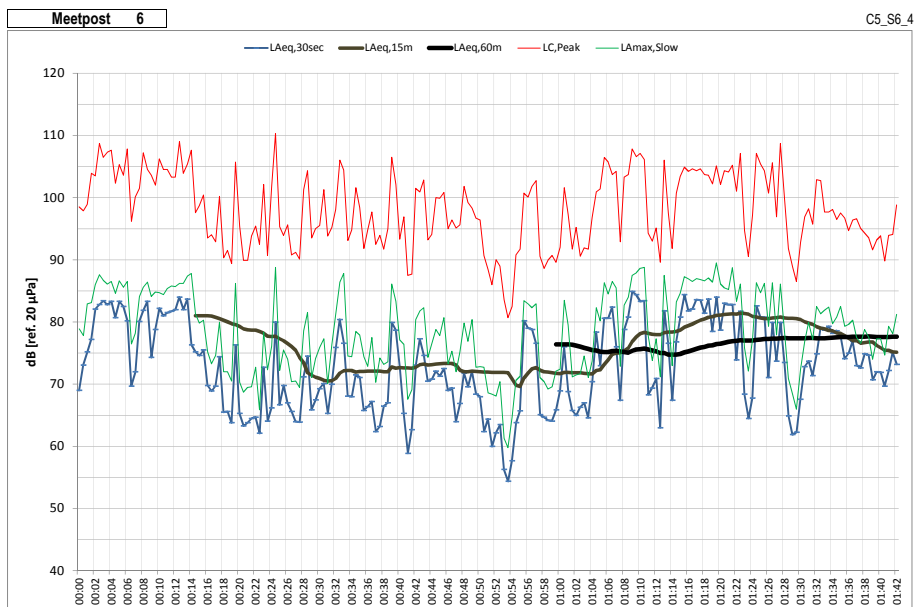
<b>MAXIMA</b>
$L_{C,Peak}$
111
$L_{Amax,Slow}$
91
$L_{Aeq,30sec}$
86
$L_{Aeq,15min}$
83
$L_{Aeq,60min}$
79
dB [ref. 20 $\mu$ Pa]

<b>GLOBALAAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
79
dB [ref. 20 $\mu$ Pa]



<b>MAXIMA</b>
$L_{C,Peak}$
110
$L_{Amax,Slow}$
90
$L_{Aeq,30sec}$
85
$L_{Aeq,15min}$
82
$L_{Aeq,60min}$
78
dB [ref. 20 $\mu$ Pa]

<b>GLOBALAAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
78
dB [ref. 20 $\mu$ Pa]



<b>MAXIMA</b>
$L_{C,Peak}$
110
$L_{Amax,Slow}$
90
$L_{Aeq,30sec}$
85
$L_{Aeq,15min}$
81
$L_{Aeq,60min}$
78
dB [ref. 20 $\mu$ Pa]

<b>GLOBALAAL</b>
T [uu:mm:ss]
01:42:30
$L_{Aeq,T}$
78
dB [ref. 20 $\mu$ Pa]

### 7.3.3 TIJDSEVOLUTIONEN EN ANALYSES FILM 1 MET PUBLIEK



Tijdsevolutie Gemeten Geluidsdrukniveaus	Analyses per 30 sec	$L_{Aeq,30sec}$	$L_{C,Peak}$	$L_{Amax,Slow}$
		Glijdend $L_{Aeq,15min}$		Glijdend $L_{Aeq,60min}$

Cinemazaal	3
------------	---

FILM	1
MET PUBLIEK	

MAIN FADER	5.0	[-]
GAIN	-10.0	[dB]

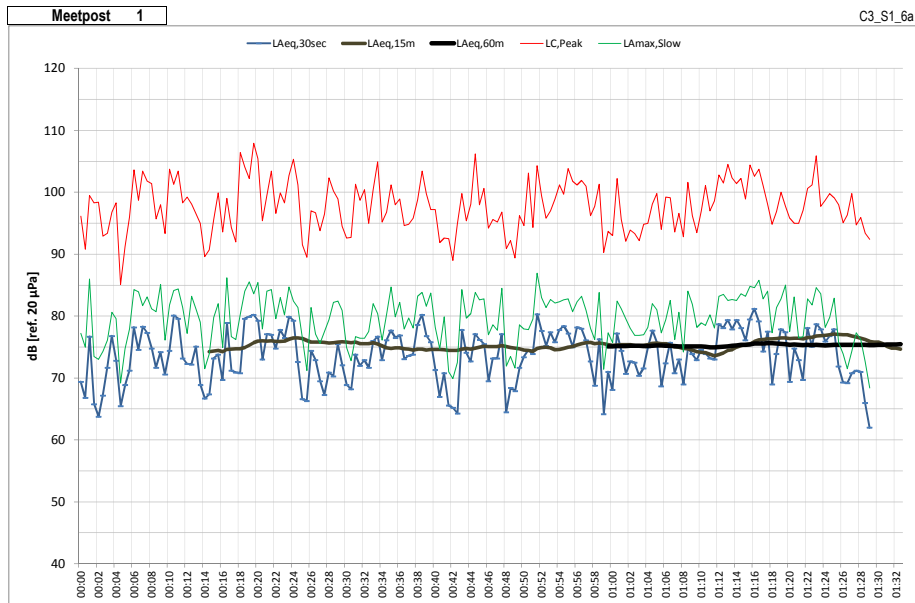
Meetpost	MAXIMA [dB [ref. 20 µPa]					Meetpost	GLOBAAL [dB [ref. 20 µPa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
1	108	87	81	77	76	1	01:33:00	75
2	111	89	81	76	75	2	01:33:00	74
3	103	86	79	74	73	3	01:33:00	72
4	108	88	80	76	75	4	01:33:00	74
5	104	87	79	74	73	5	01:33:00	72
6	*	*	*	*	*	6	01:33:00	*

ZAAL	MAXIMA [dB ref. 20 µPa]						GLOBAAL [dB [ref. 20 µPa]	
	$L_{C,Peak}$	$L_{Amax,Slow}$	$L_{Aeq,30sec}$	Glijdend $L_{Aeq,15min}$	Glijdend $L_{Aeq,60min}$		T [uu:mm:ss]	$L_{Aeq,T}$
3								
MAXIMUM	/	89	81	77	76	MAXIMUM	01:33:00	75
GEMIDDELD	/	87	80	76	74	GEMIDDELD	01:33:00	74

Verstoord door reacties van het publiek

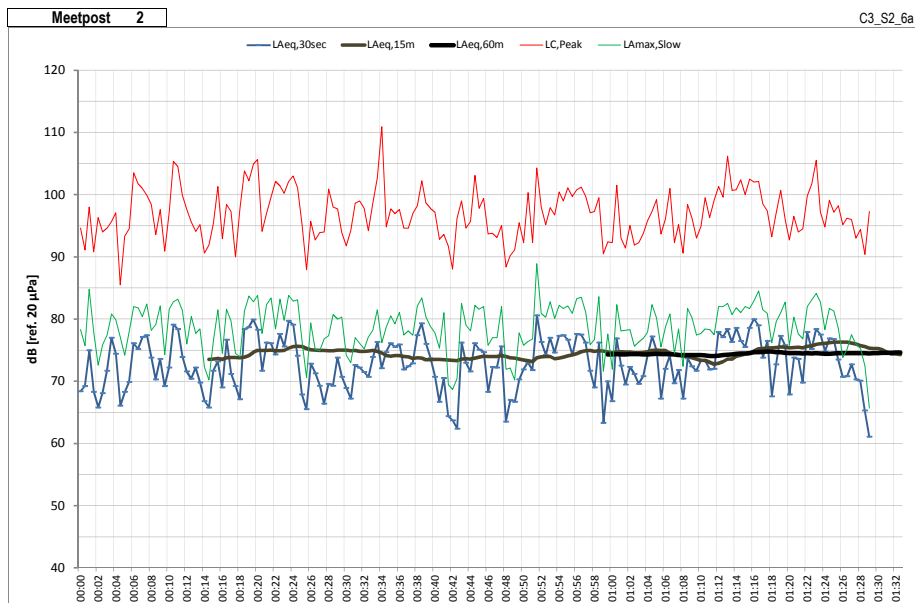
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinema zaal 3 FILM 1 MET PUBLIEK



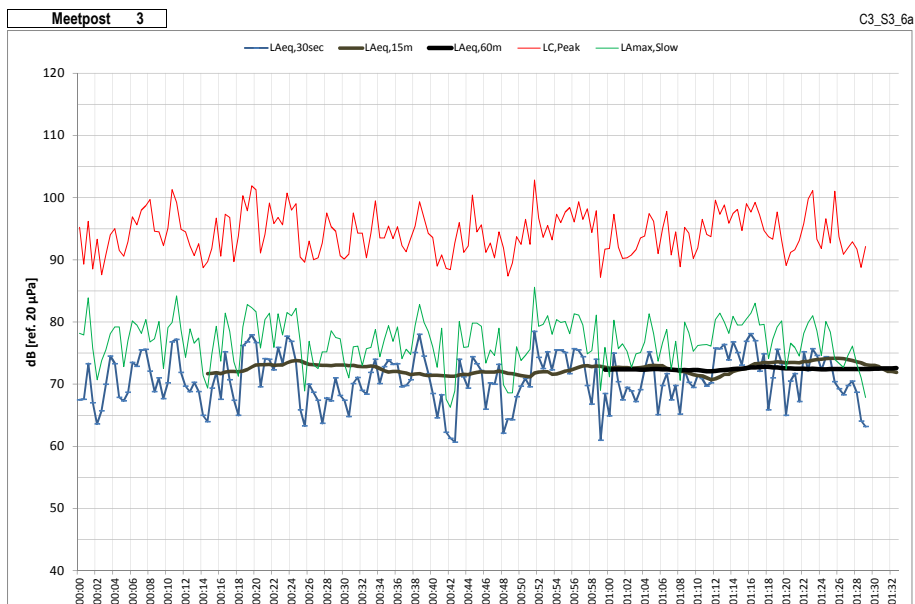
<b>MAXIMA</b>
$L_{C,Peak}$
108
$L_{Amax,Slow}$
87
$L_{Aeq,30sec}$
81
$L_{Aeq,15min}$
77
$L_{Aeq,60min}$
76
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
75
dB [ref. 20 $\mu$ Pa]



<b>MAXIMA</b>
$L_{C,Peak}$
111
$L_{Amax,Slow}$
89
$L_{Aeq,30sec}$
81
$L_{Aeq,15min}$
76
$L_{Aeq,60min}$
75
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
74
dB [ref. 20 $\mu$ Pa]

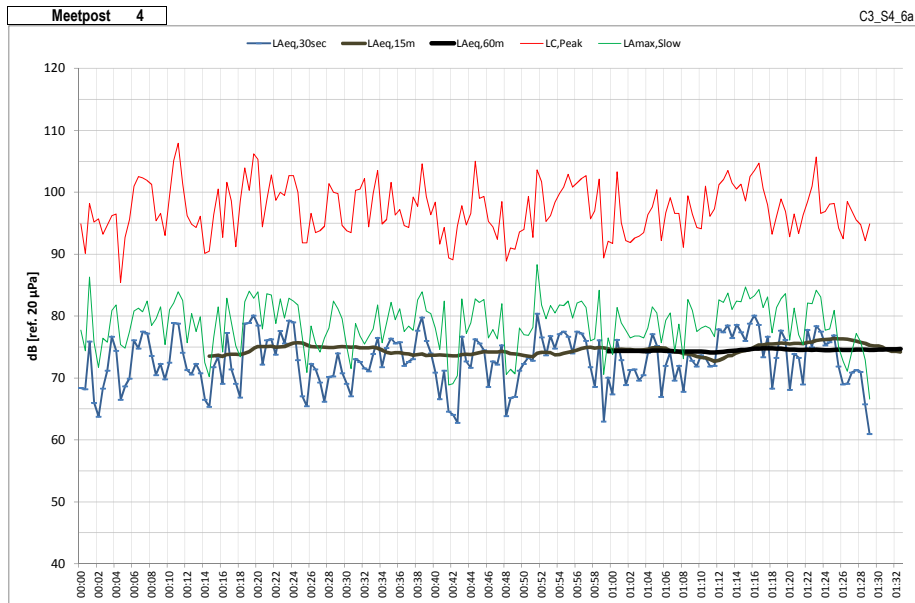


<b>MAXIMA</b>
$L_{C,Peak}$
103
$L_{Amax,Slow}$
86
$L_{Aeq,30sec}$
79
$L_{Aeq,15min}$
74
$L_{Aeq,60min}$
73
dB [ref. 20 $\mu$ Pa]

<b>GLOBAL</b>
T [uu:mm:ss]
01:33:00
$L_{Aeq,T}$
72
dB [ref. 20 $\mu$ Pa]

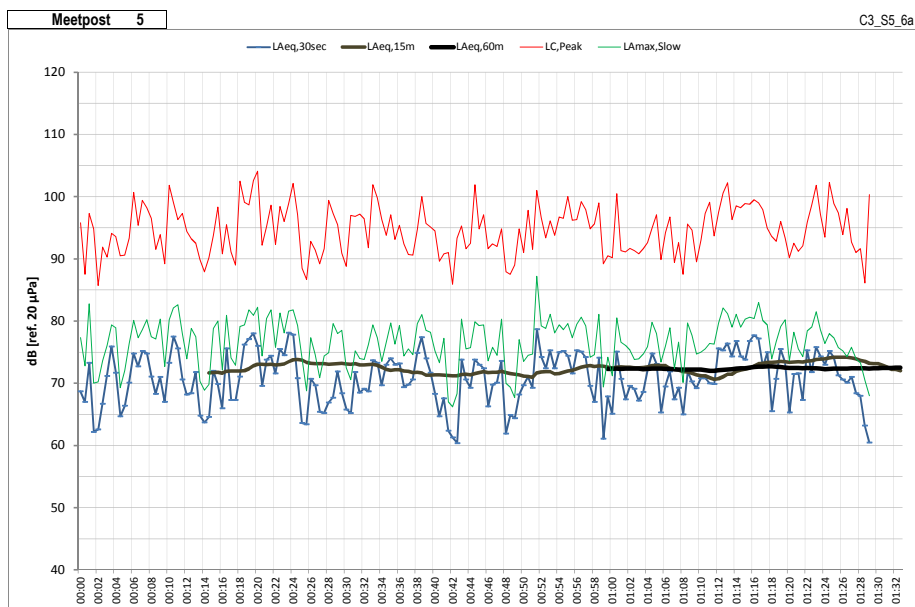
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per 30 sec  $L_{Aeq,30sec}$   $L_{C,Peak}$   $L_{Amax,Slow}$   
 Glijdend  $L_{Aeq,15min}$  Glijdend  $L_{Aeq,60min}$

Cinema zaal 3 **FILM 1 MET PUBLIEK**



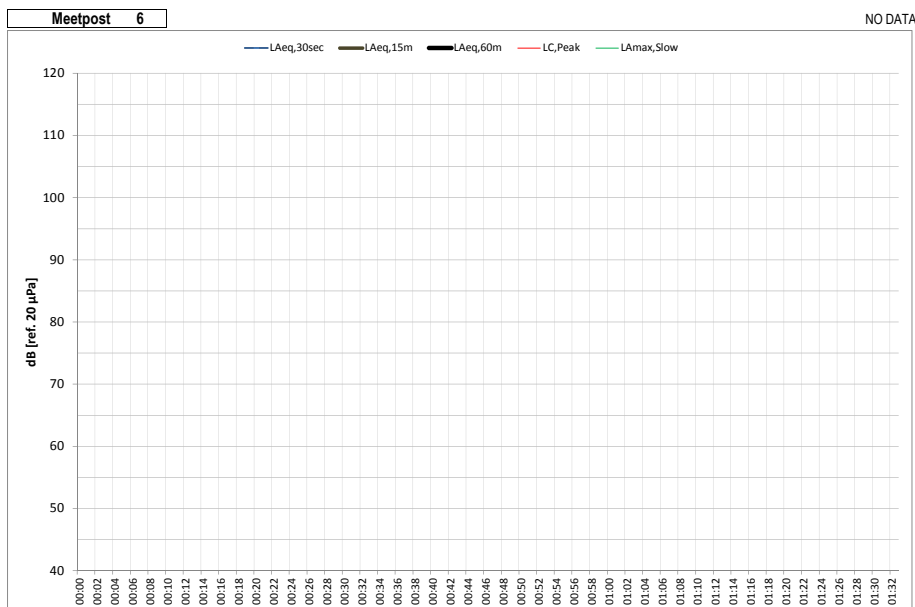
<b>MAXIMA</b>
$L_{C,Peak}$
<b>108</b>
$L_{Amax,Slow}$
<b>88</b>
$L_{Aeq,30sec}$
<b>80</b>
$L_{Aeq,15min}$
<b>76</b>
$L_{Aeq,60min}$
<b>75</b>
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
<b>01:33:00</b>
$L_{Aeq,T}$
<b>74</b>
dB [ref. 20 µPa]



<b>MAXIMA</b>
$L_{C,Peak}$
<b>104</b>
$L_{Amax,Slow}$
<b>87</b>
$L_{Aeq,30sec}$
<b>79</b>
$L_{Aeq,15min}$
<b>74</b>
$L_{Aeq,60min}$
<b>73</b>
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
<b>01:33:00</b>
$L_{Aeq,T}$
<b>72</b>
dB [ref. 20 µPa]



<b>MAXIMA</b>
$L_{C,Peak}$
<b>0</b>
$L_{Amax,Slow}$
<b>0</b>
$L_{Aeq,30sec}$
<b>0</b>
$L_{Aeq,15min}$
<b>0</b>
$L_{Aeq,60min}$
<b>0</b>
dB [ref. 20 µPa]

<b>GLOBAL</b>
T [uu:mm:ss]
<b>01:33:00</b>
$L_{Aeq,T}$
<b>*</b>
dB [ref. 20 µPa]

## **7.4 RESULTATEN GELUIDSMETINGEN VOORPROGRAMMA**

### **7.4.1 TIJDSEVOLUTIONEN EN ANALYSES**

#### **7.4.1.1 TRAILERS**

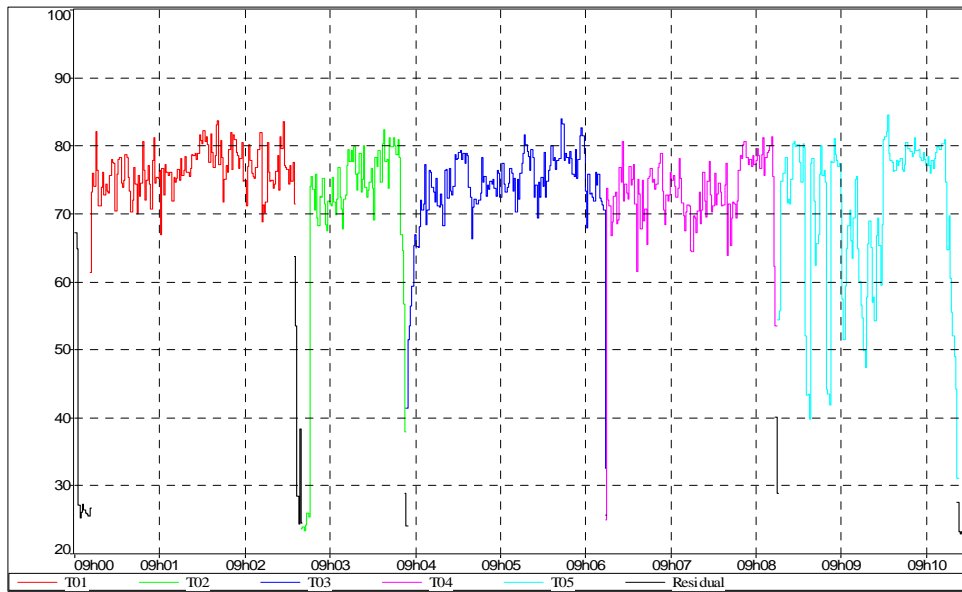
Tijdsevolutie Gemeten Geluidsdrumniveaus Analyses per sec  $L_{Aeq,1sec}$

Cinemazaal 1

Trailer : T1, T2, T3, T4 en T5S

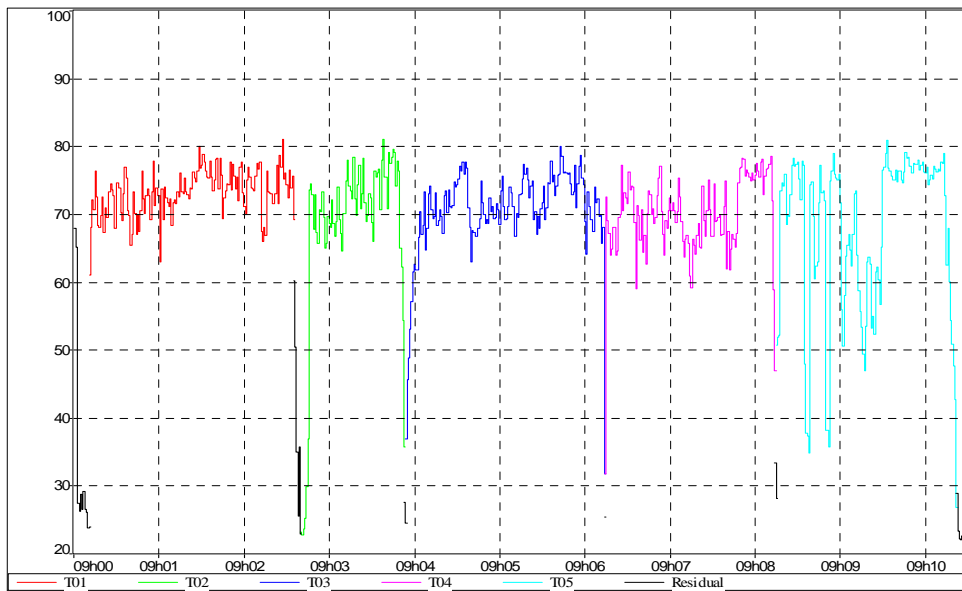
Meetpost 1

C1\_S1\_3\_Trailers



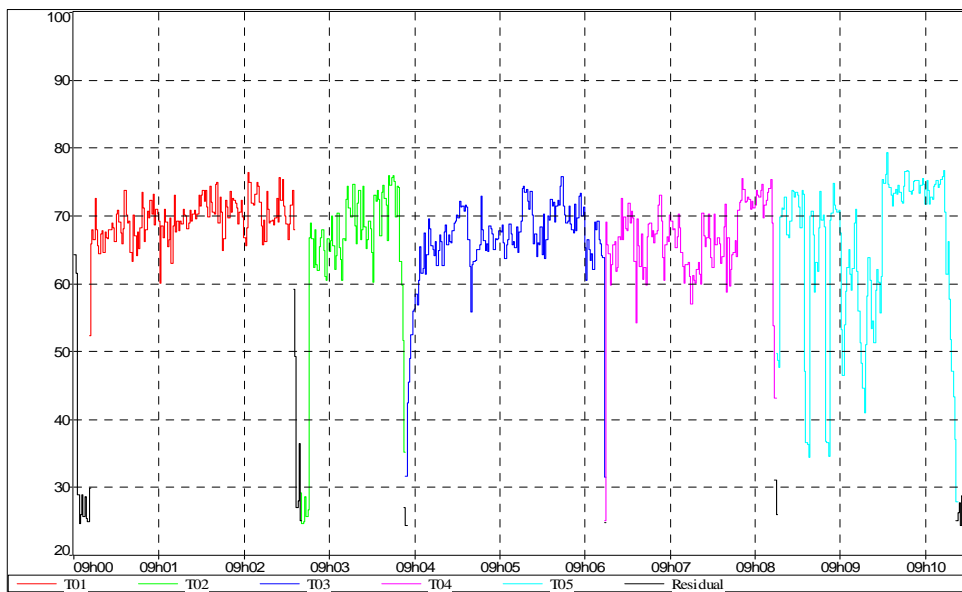
Meetpost 2

C1\_S2\_3\_Trailers



Meetpost 3

C1\_S3\_3\_Trailers



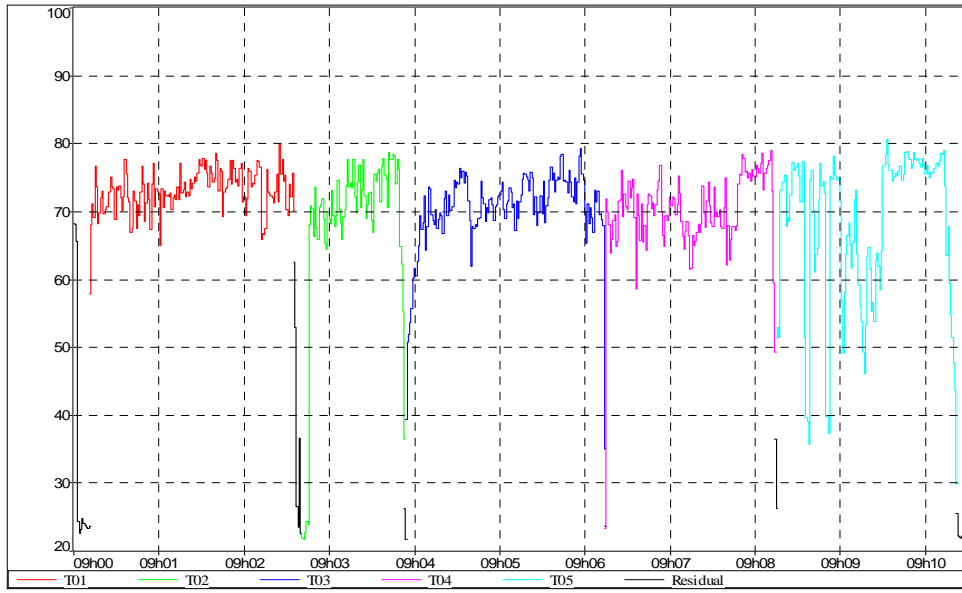
Tijdsevolutie Gemeten Geluidsdrumniveaus Analyses per sec  $L_{Aeq,1sec}$

Cinemazaal 1

Trailer : T1, T2, T3, T4 en T5

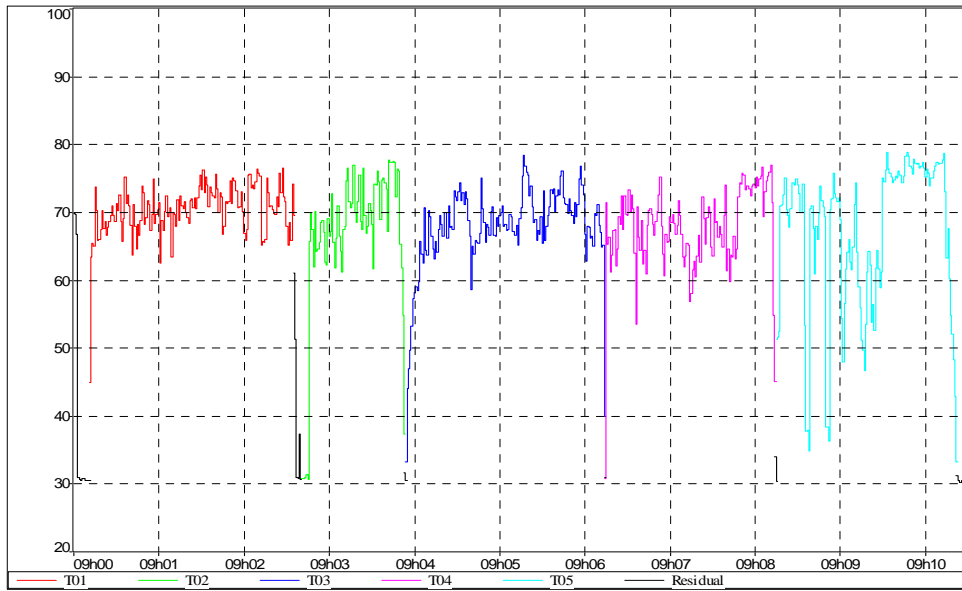
Meetpost 4

C1\_S4\_3\_Trailers



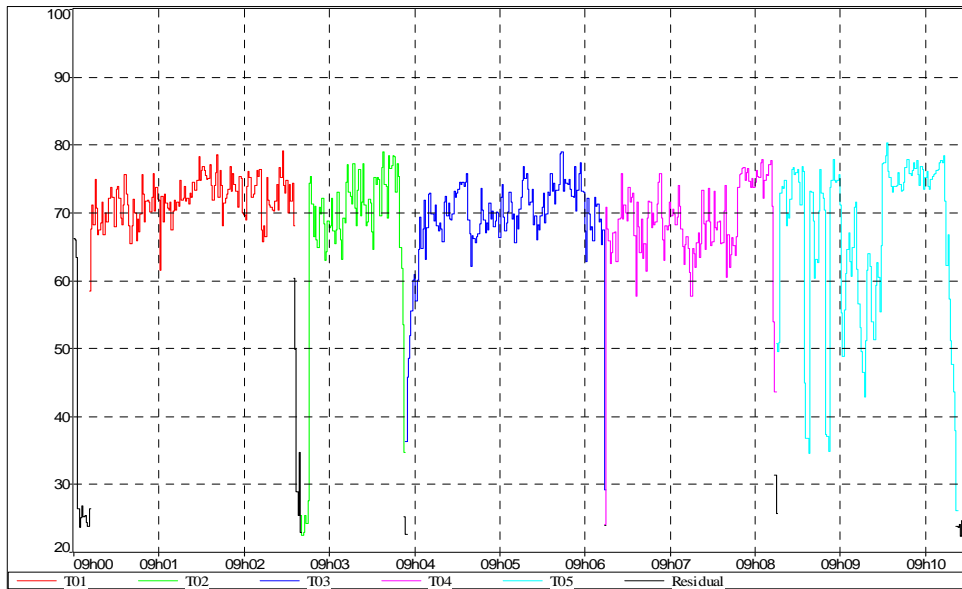
Meetpost 5

C1\_S5\_3\_Trailers



Meetpost 6

C1\_S6\_2\_Trailers



## 7.4.1.2 RECLAME

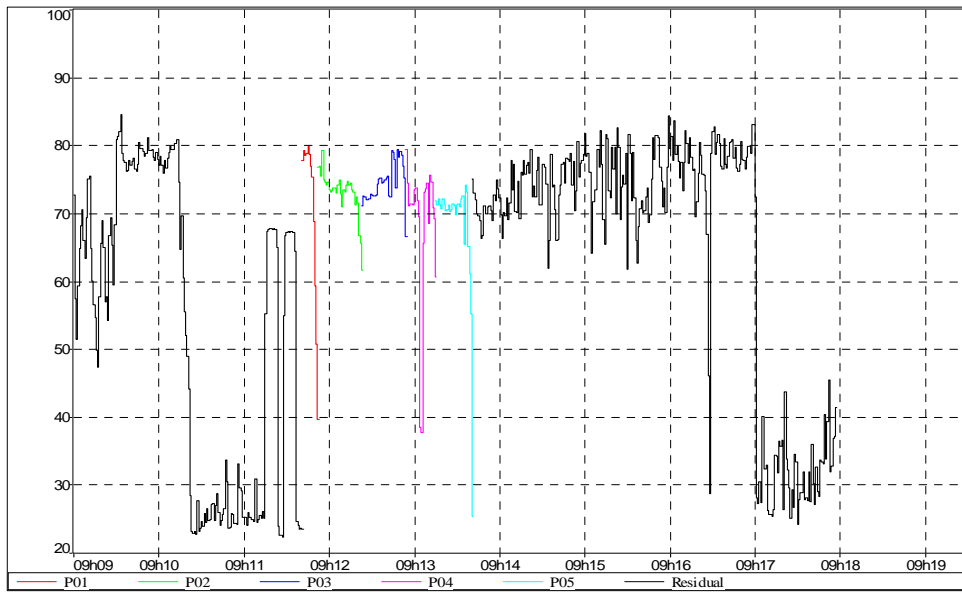
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per sec  $L_{Aeq,1sec}$

Cinemazaal 1

Publiciteit : P1, P2, P3, P4 en P5S

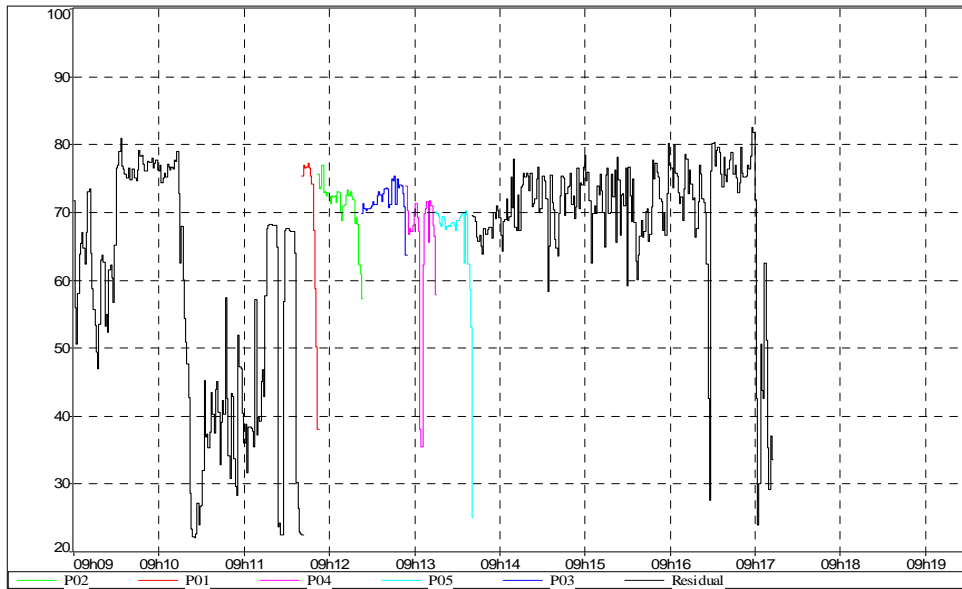
Meetpost 1

C1\_S1\_3\_Publiciteit\_A



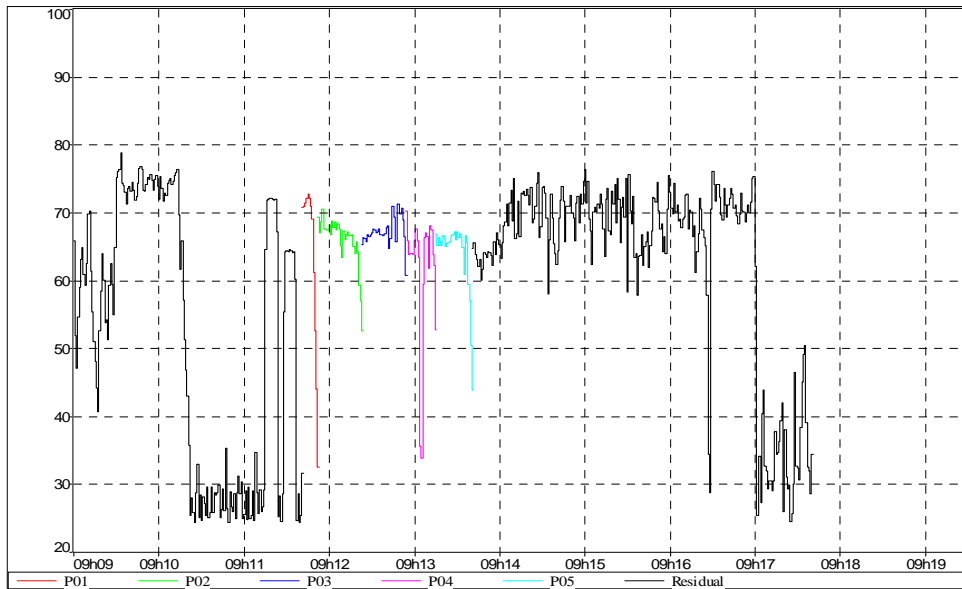
Meetpost 2

C1\_S2\_3\_Publiciteit\_A



Meetpost 3

C1\_S3\_3\_Publiciteit\_A





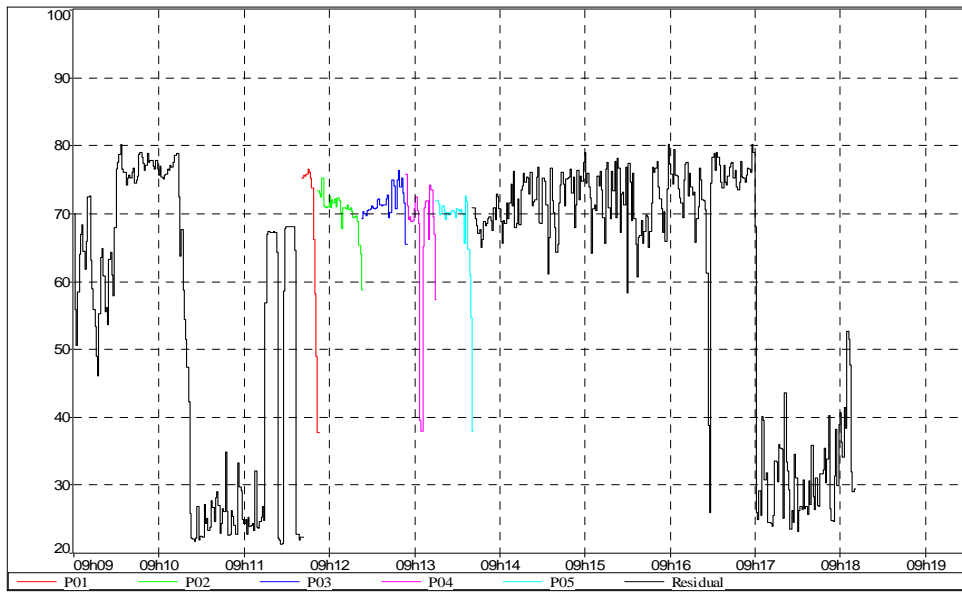
Tijdsevolutie Gemeten Geluidsdrukniveaus Analyses per sec  $L_{Aeq,1sec}$

Cinemazaal 1

Publiciteit : P1, P2, P3, P4 en P5S

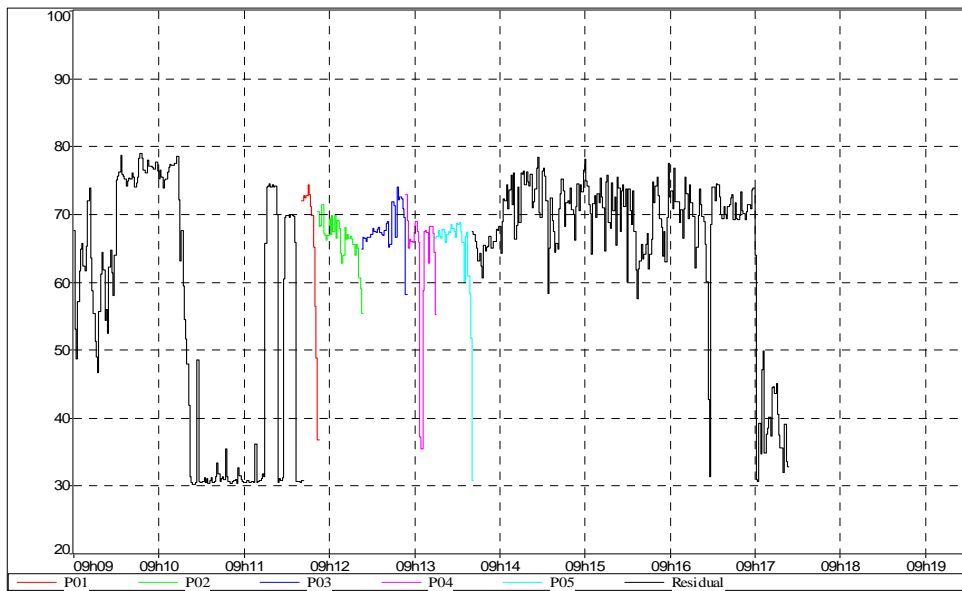
Meetpost 4

C1\_S4\_3\_Publiciteit\_A



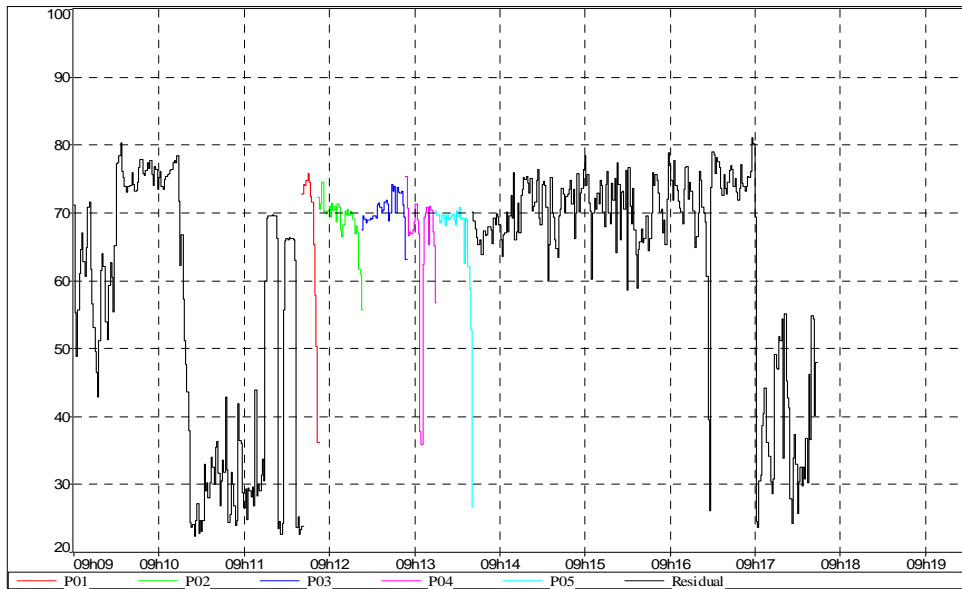
Meetpost 5

C1\_S5\_3\_Publiciteit\_A



Meetpost 6

C1\_S6\_2\_Publiciteit\_A



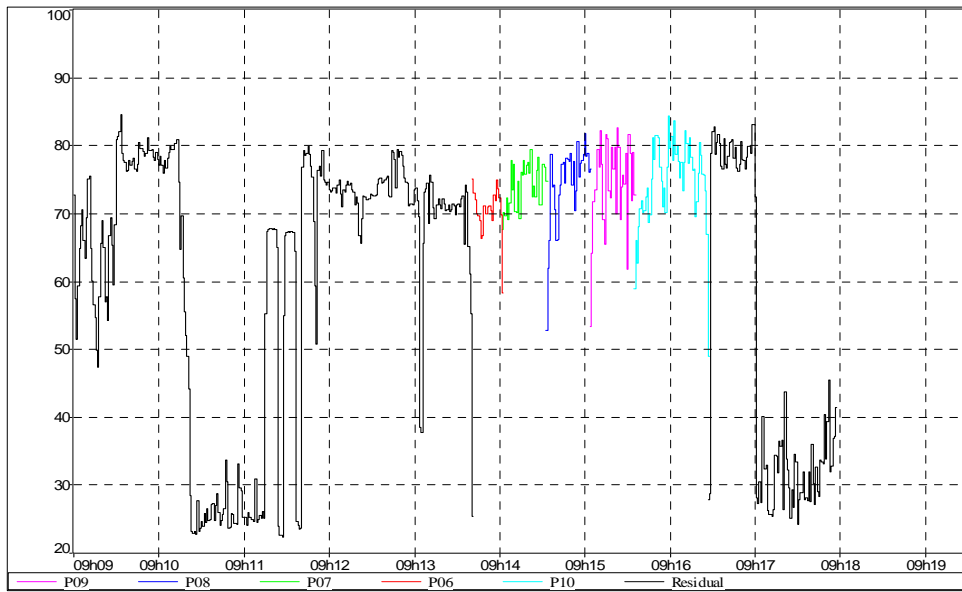
Tijdsevolutie Gemeten Geluidsdrumniveaus Analyses per sec  $L_{Aeq,1sec}$

Cinemazaal 1

Publiciteit : P6, P7, P8, P9 en P10

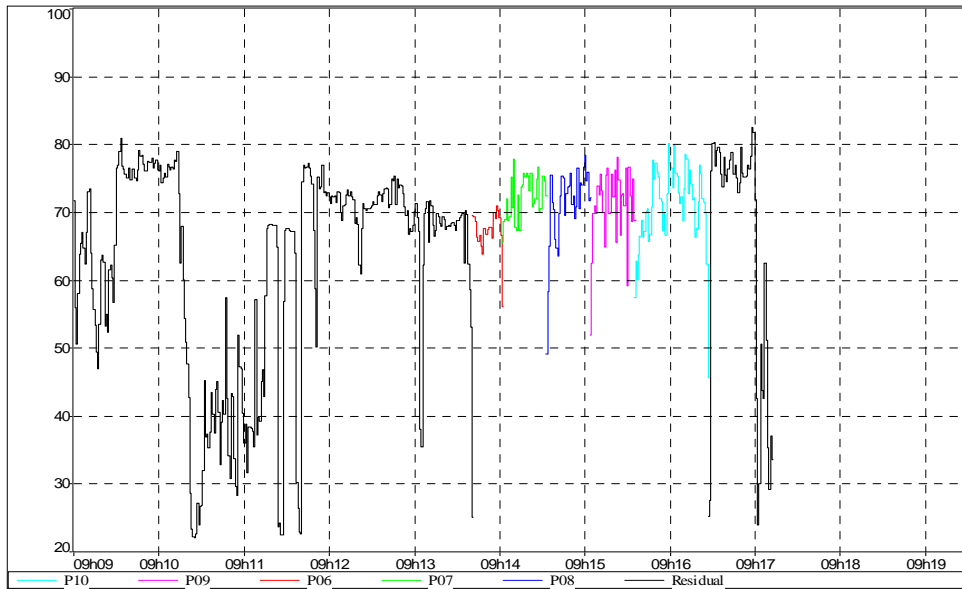
Meetpost 1

C1\_S1\_3\_Publiciteit\_A



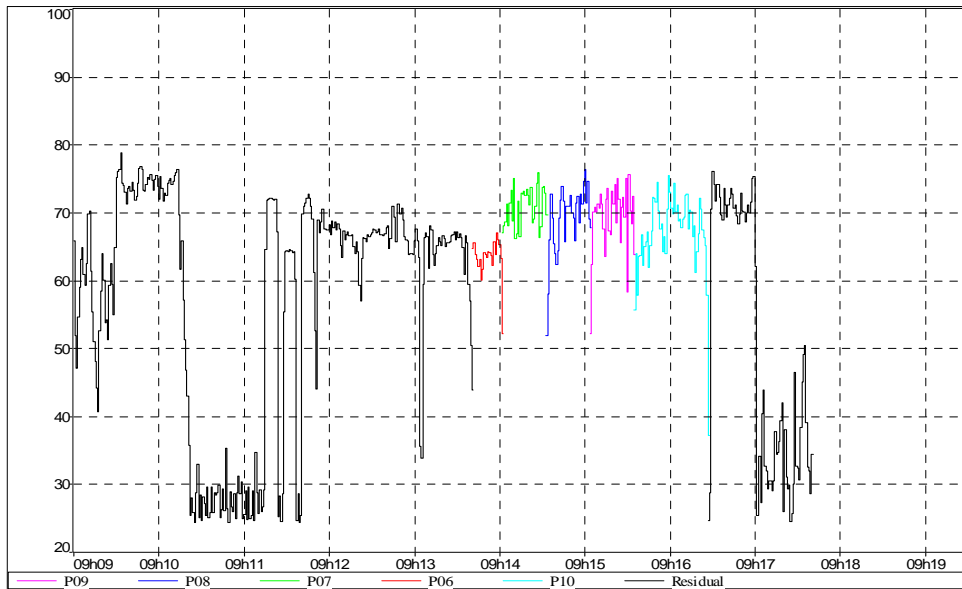
Meetpost 2

C1\_S2\_3\_Publiciteit\_A



Meetpost 3

C1\_S3\_3\_Publiciteit\_A



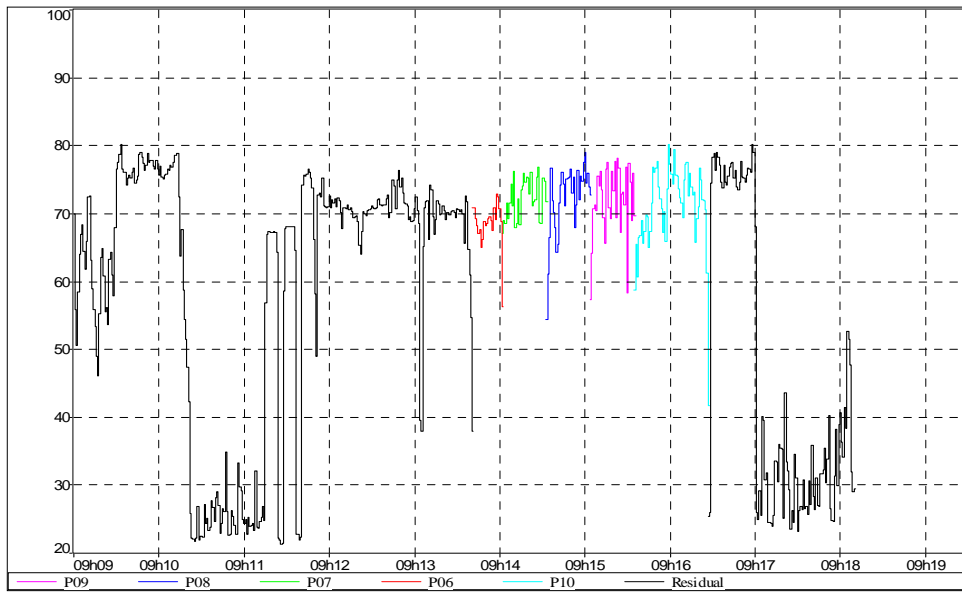
Tijdsevolutie Gemeten Geluidsdrumniveaus Analyses per sec  $L_{Aeq,1sec}$

Cinemazaal 1

Publiciteit : P6, P7, P8, P9 en P10

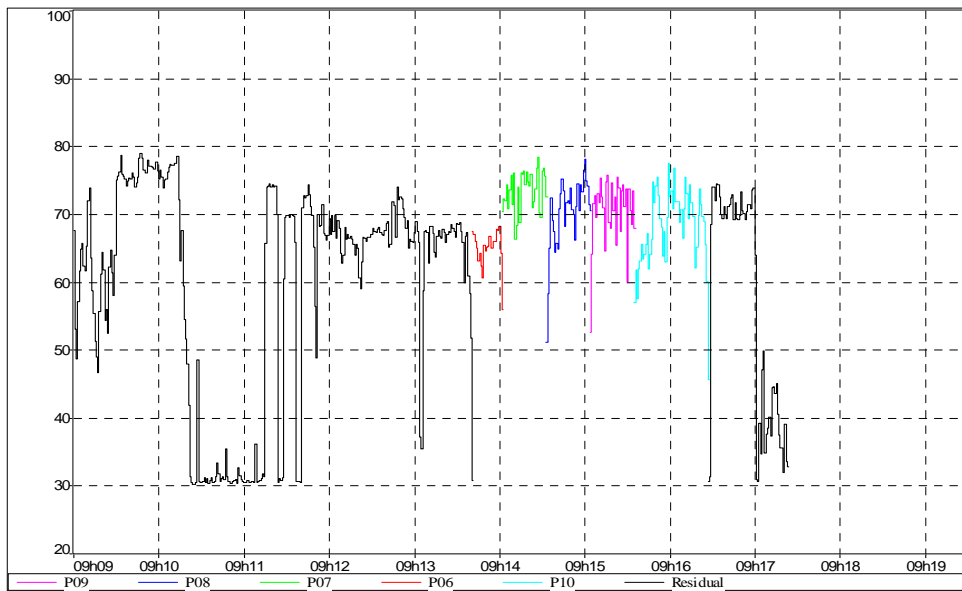
Meetpost 4

C1\_S4\_3\_Publiciteit\_A



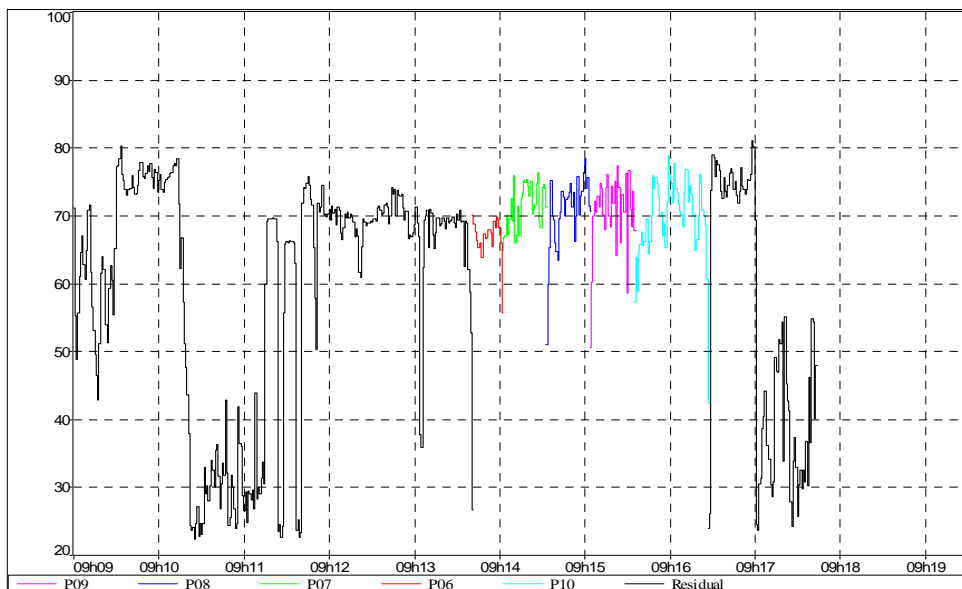
Meetpost 5

C1\_S5\_3\_Publiciteit\_A



Meetpost 6

C1\_S6\_2\_Publiciteit\_A



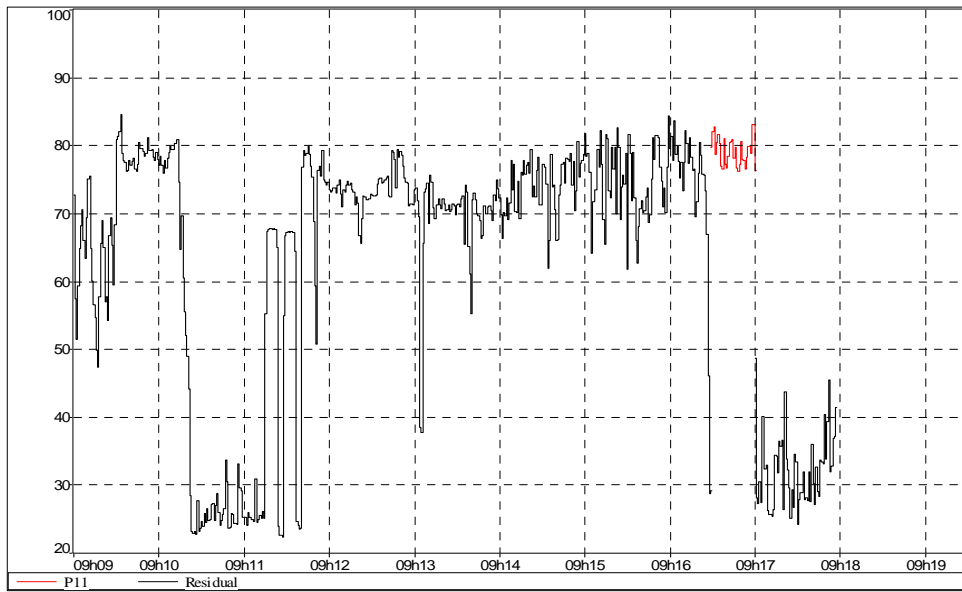
Tijdsevolutie Gemeten Geluidsdrumniveaus Analyses per sec  $L_{Aeq,1sec}$

Cinemazaal 1

Publiciteit : P11

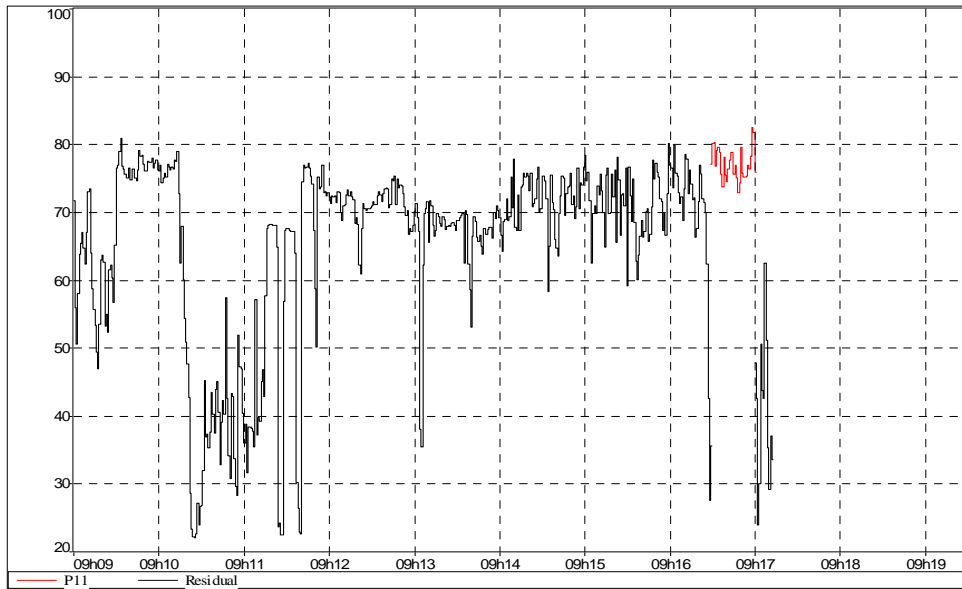
Meetpost 1

C1\_S1\_3\_Publiciteit\_B



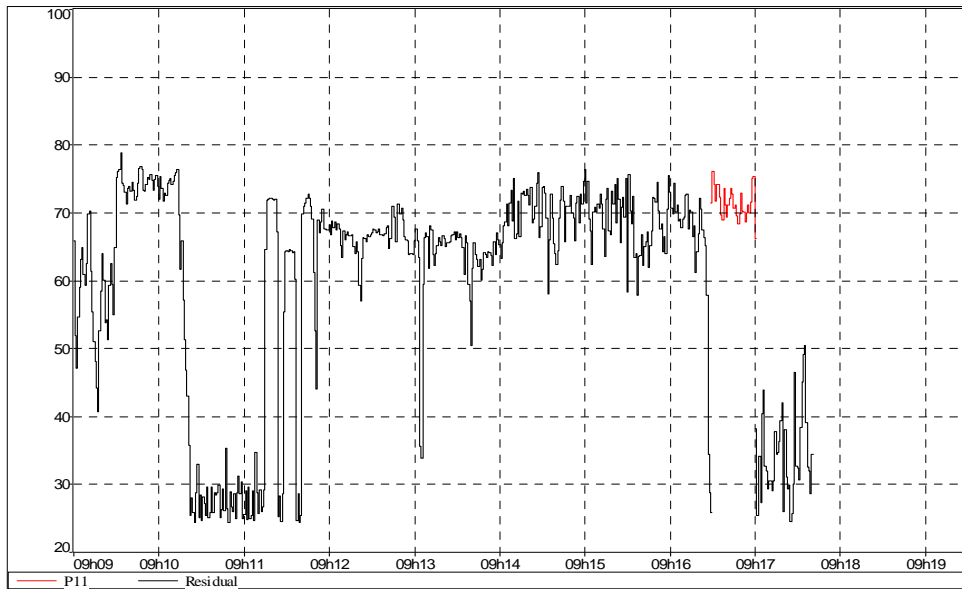
Meetpost 2

C1\_S2\_3\_Publiciteit\_B



Meetpost 3

C1\_S3\_3\_Publiciteit\_B



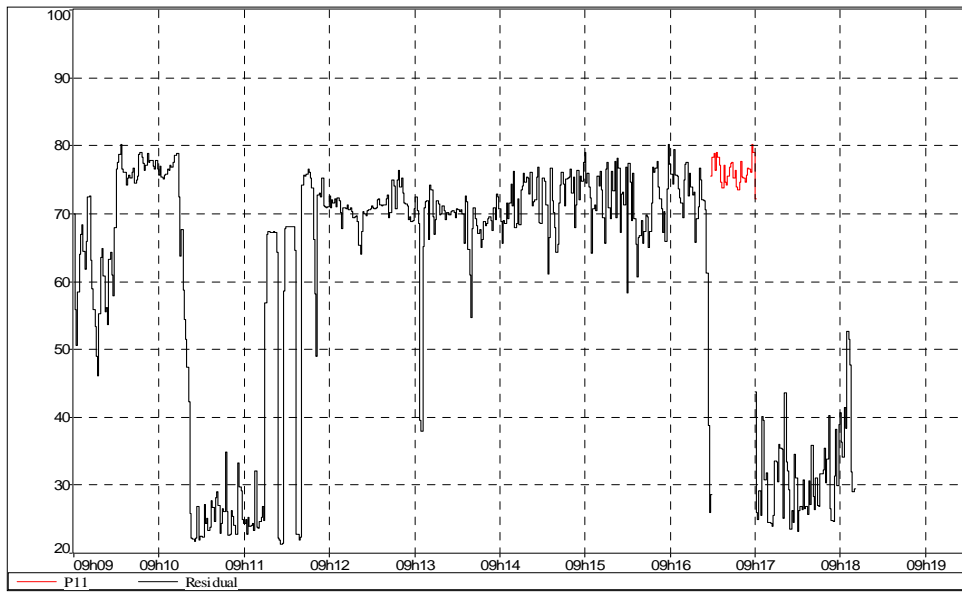
Tijdsevolutie Gemeten Geluidsdrumniveaus Analyses per sec  $L_{Aeq,1sec}$

Cinemazaal 1

Publiciteit : P11

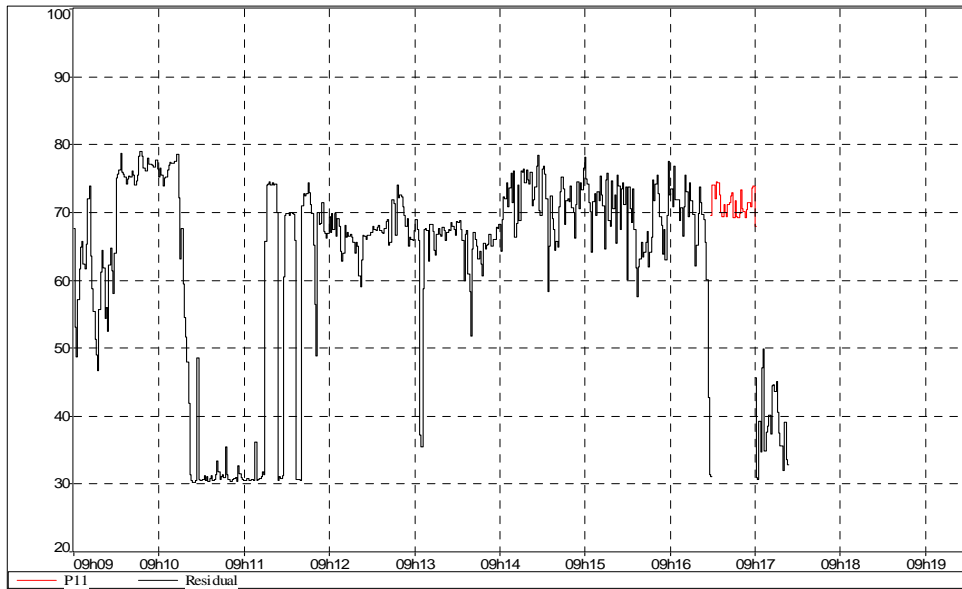
Meetpost 4

C1\_S4\_3\_Publiciteit\_B



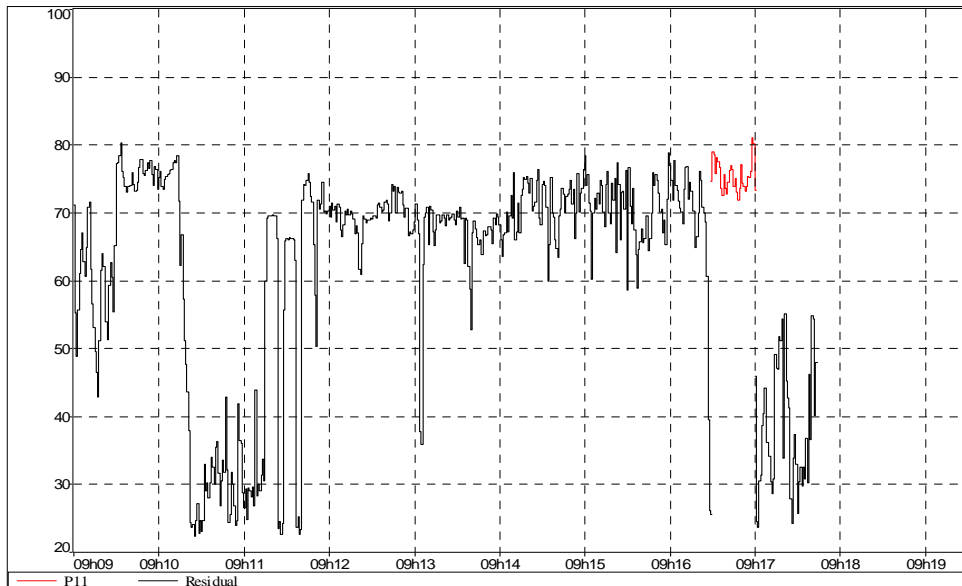
Meetpost 5

C1\_S5\_3\_Publiciteit\_B



Meetpost 6

C1\_S6\_2\_Publiciteit\_B



## 7.4.2 TABELLEN ANALYSES GELUIDSNIVEAUS VOORPROGRAMMA

### 7.4.2.1 OVERZICHT LAEQ

GAIN per bioscoop					
	C1	C2	C3	C4	C5
Trailers	-15.0	-12.0	-17.5	-18.0	-17.5
Publiciteiten	-15.0	-12.0	-17.5	-18.0	*

Gemiddelde L <sub>Aeq</sub> per bioscoop [S1-S6]						
	C1	C2	C3	C4	C5	Gemid.
	Leq A	Leq A	Leq A	Leq A	Leq A	Leq A
T01	74.1	76.7	72.6	71.6	72.3	73.9
T02	73.3	76.0	72.2	71.1	72.2	73.3
T03	72.7	75.0	71.1	69.9	70.8	72.3
T04	72.2	*	70.9	70.3	*	71.2
T05S	74.1	76.6	*	72.2	*	74.7
T05L	*	*	72.1	*	*	72.1
P01	73.9	78.0	*	*	*	76.4
P02	70.9	73.5	69.7	*	*	71.7
P03	72.1	75.1	70.6	*	*	73.0
P04	69.1	72.4	68.2	*	*	70.3
P05	68.6	72.5	68.2	*	*	70.2
P06	68.2	71.7	67.5	*	*	69.6
P07	73.5	76.6	*	*	*	75.4
P08	73.7	76.2	72.0	*	*	74.3
P09	74.0	75.8	72.0	*	*	74.2
P10	73.8	*	*	*	*	73.8
P11	76.5	*	*	*	*	76.5

	C1						
	S1	S2	S3	S4	S5	S6	Gemid.
	Leq A	Leq A	Leq A	Leq A	Leq A	Leq A	Leq A
T01	77.5	74.3	70.5	74.0	71.5	73.0	74.1
T02	76.1	73.8	70.0	73.2	71.8	72.7	73.3
T03	76.2	72.9	68.6	72.4	70.3	71.6	72.7
T04	75.1	72.5	68.9	72.4	70.3	71.4	72.2
T05S	76.5	74.2	71.4	74.2	73.2	73.4	74.1
T05L	*	*	*	*	*	*	*
P01	76.9	74.8	70.0	74.1	71.1	72.6	73.9
P02	74.0	72.1	67.0	71.1	67.2	69.8	70.9
P03	75.5	72.4	68.0	72.2	69.0	71.0	72.1
P04	72.2	68.7	64.9	70.1	66.4	68.4	69.1
P05	70.8	68.1	65.4	69.9	66.6	68.6	68.6
P06	71.2	67.9	64.0	69.3	65.6	67.4	68.2
P07	75.2	73.4	71.7	73.2	74.3	72.5	73.5
P08	76.6	73.2	70.9	74.1	72.3	72.6	73.7
P09	77.5	73.1	71.2	74.0	72.1	72.7	74.0
P10	77.7	73.7	69.3	73.7	70.8	72.4	73.8
P11	79.7	77.8	72.1	76.6	71.7	76.1	76.5



	C2						
	S1	S2	S3	S4	S5	S6	Gemid.
	Leq A	Leq A	Leq A	Leq A	Leq A	Leq A	Leq A
T01	79.4	75.7	73.8	78.8	73.5	75.2	76.7
T02	78.3	75.0	74.2	77.8	73.9	74.7	76.0
T03	77.4	74.2	72.4	77.0	72.0	73.7	75.0
T04	*	*	*	*	*	*	*
T05S	78.5	75.6	75.4	78.4	74.3	75.3	76.6
T05L	*	*	*	*	*	*	*
P01	82.0	76.3	74.2	78.8	74.5	76.6	78.0
P02	75.5	73.2	70.3	75.5	71.0	72.9	73.5
P03	78.0	74.6	71.7	76.7	71.5	74.1	75.1
P04	75.0	71.5	69.3	74.6	69.1	71.1	72.4
P05	74.9	71.5	70.1	74.4	69.8	71.4	72.5
P06	74.4	71.0	68.6	73.8	68.4	70.4	71.7
P07	78.1	75.7	76.7	77.6	75.3	75.7	76.6
P08	78.9	75.4	73.6	78.1	73.0	74.7	76.2
P09	78.0	75.2	72.9	77.8	73.1	75.0	75.8
P10	*	*	*	*	*	*	*
P11	*	*	*	*	*	*	*

	C3						
	S1	S2	S3	S4	S5	S6	Gemid.
	Leq A	Leq A	Leq A	Leq A	Leq A	Leq A	Leq A
T01	74.1	73.2	70.8	73.1	71.0	*	72.6
T02	73.2	73.0	70.8	72.5	71.0	*	72.2
T03	72.3	72.0	69.3	71.3	69.9	*	71.1
T04	72.0	71.4	69.4	71.7	69.1	*	70.9
T05S	*	*	*	*	*	*	*
T05L	72.9	72.8	70.7	72.7	71.0	*	72.1
P01	*	*	*	*	*	*	*
P02	69.9	71.2	68.0	69.9	68.6	*	69.7
P03	71.3	71.6	68.9	71.0	69.6	*	70.6
P04	69.8	68.3	66.8	68.7	66.5	*	68.2
P05	69.8	68.1	67.1	68.9	66.4	*	68.2
P06	69.1	67.6	66.4	68.0	65.7	*	67.5
P07	*	*	*	*	*	*	*
P08	72.8	72.5	70.9	72.9	70.5	*	72.0
P09	73.4	72.6	70.3	72.7	70.1	*	72.0
P10	*	*	*	*	*	*	*
P11	*	*	*	*	*	*	*

	C4						
	S1	S2	S3	S4	S5	S6	Gemid.
	Leq A	Leq A	Leq A	Leq A	Leq A	Leq A	Leq A
T01	75.0	70.1	69.3	71.2	69.0	*	71.6
T02	74.0	70.1	69.6	70.7	69.5	*	71.1
T03	73.1	68.5	67.8	69.6	67.6	*	69.9
T04	73.6	69.5	67.7	70.0	67.8	*	70.3
T05S	75.0	71.4	70.7	71.9	70.3	*	72.2
T05L	*	*	*	*	*	*	*
P01	*	*	*	*	*	*	*
P02	*	*	*	*	*	*	*
P03	*	*	*	*	*	*	*
P04	*	*	*	*	*	*	*
P05	*	*	*	*	*	*	*
P06	*	*	*	*	*	*	*
P07	*	*	*	*	*	*	*
P08	*	*	*	*	*	*	*
P09	*	*	*	*	*	*	*
P10	*	*	*	*	*	*	*
P11	*	*	*	*	*	*	*

	C5						
	S1	S2	S3	S4	S5	S6	Gemid.
	Leq A	Leq A	Leq A	Leq A	Leq A	Leq A	Leq A
T01	74.7	70.8	70.7	73.2	71.1	71.7	72.3
T02	73.7	71.1	71.5	72.7	72.0	71.5	72.2
T03	73.0	69.6	69.5	71.6	70.0	69.8	70.8
T04	*	*	*	*	*	*	*
T05S	*	*	*	*	*	*	*
T05L	*	*	*	*	*	*	*
P01	*	*	*	*	*	*	*
P02	*	*	*	*	*	*	*
P03	*	*	*	*	*	*	*
P04	*	*	*	*	*	*	*
P05	*	*	*	*	*	*	*
P06	*	*	*	*	*	*	*
P07	*	*	*	*	*	*	*
P08	*	*	*	*	*	*	*
P09	*	*	*	*	*	*	*
P10	*	*	*	*	*	*	*
P11	*	*	*	*	*	*	*

#### 7.4.2.2 VERSCHIL $L_{AMAX,SLOW}$ - $L_{AEQ}$

	"Slow Max A - L <sub>Aeq</sub> " per bioscoop [S1-S6]					
	C1	C2	C3	C4	C5	Gemid.
	Delta	Delta	Delta	Delta	Delta	Delta
T01	5.7	6.1	5.9	6.2	6.4	6.1
T02	5.9	6.2	6.1	6.2	6.3	6.1
T03	7.1	7.3	6.9	6.5	6.8	6.9
T04	6.1	*	6.4	6.5	*	6.3
T05S	6.4	6.4	*	6.3	*	6.4
T05L	*	*	8.0	*	*	8.0
P01	2.7	2.7	*	*	*	2.7
P02	3.9	3.7	4.2	*	*	3.9
P03	4.1	3.1	3.4	*	*	3.5
P04	4.0	3.4	3.6	*	*	3.7
P05	2.4	2.0	2.1	*	*	2.2
P06	3.1	2.1	2.3	*	*	2.5
P07	3.4	3.8	*	*	*	3.6
P08	5.1	5.6	5.1	*	*	5.2
P09	3.6	3.4	3.6	*	*	3.5
P10	5.0	*	*	*	*	5.0
P11	3.4	*	*	*	*	3.4

	C1 "Slow Max A - L <sub>Aeq</sub> "						
	S1	S2	S3	S4	S5	S6	Gemid.
	Delta	Delta	Delta	Delta	Delta	Delta	Delta
T01	6.7	6.4	5.6	4.6	5.3	5.7	5.7
T02	5.4	6.3	6.0	5.5	6.2	6.1	5.9
T03	7.5	6.7	6.6	6.6	7.3	8.0	7.1
T04	5.8	5.8	5.9	6.1	6.4	6.6	6.1
T05S	7.5	6.0	7.1	5.6	5.4	6.6	6.4
T05L	*	*	*	*	*	*	*
P01	2.8	2.5	2.8	2.4	2.8	3.0	2.7
P02	4.8	4.2	3.0	3.7	3.7	4.0	3.9
P03	4.3	3.5	4.0	4.5	4.6	3.6	4.1
P04	4.6	3.3	3.2	4.1	4.5	4.2	4.0
P05	3.3	2.2	2.1	2.7	2.3	1.9	2.4
P06	3.4	2.9	3.0	3.8	2.9	2.4	3.1
P07	3.6	3.5	3.6	3.0	3.4	3.3	3.4
P08	4.9	4.9	5.0	4.6	5.7	5.2	5.1
P09	4.4	3.6	3.2	3.3	3.3	3.5	3.6
P10	5.0	5.3	4.8	4.8	5.2	4.9	5.0
P11	3.1	4.0	3.3	2.9	3.0	4.3	3.4

	C2 "Slow Max A - L <sub>Aeq</sub> "						
	S1	S2	S3	S4	S5	S6	Gemid.
	Delta	Delta	Delta	Delta	Delta	Delta	Delta
T01	5.6	4.9	7.4	6.5	7.0	5.3	6.1
T02	6.2	6.1	6.4	5.7	6.5	6.3	6.2
T03	7.1	7.9	6.4	7.8	6.9	7.7	7.3
T04	*	*	*	*	*	*	*
T05S	7.1	7.1	5.8	6.2	6.1	6.0	6.4
T05L	*	*	*	*	*	*	*
P01	3.2	2.4	2.8	2.9	2.4	2.3	2.7
P02	3.4	3.9	3.9	3.6	3.4	4.1	3.7
P03	2.8	2.8	3.4	3.2	3.6	2.7	3.1
P04	2.9	3.3	3.5	3.3	3.1	4.1	3.4
P05	1.8	1.6	2.3	1.7	2.6	1.9	2.0
P06	2.2	1.9	2.1	2.3	1.9	2.0	2.1
P07	3.4	3.9	3.9	3.7	3.8	3.8	3.8
P08	5.8	5.4	5.6	5.6	5.0	5.9	5.6
P09	3.6	3.8	2.9	3.9	3.2	3.1	3.4
P10	*	*	*	*	*	*	*
P11	*	*	*	*	*	*	*



C3 "Slow Max A - L <sub>Aeq</sub> "							
	S1	S2	S3	S4	S5	S6	Gemid.
	Delta	Delta	Delta	Delta	Delta	Delta	Delta
T01	5.1	6.6	6.3	4.7	6.6	*	5.9
T02	5.5	6.2	6.4	5.4	6.9	*	6.1
T03	6.6	6.3	7.4	7.3	7.0	*	6.9
T04	6.2	6.5	6.6	6.5	6.4	*	6.4
T05S	*	*	*	*	*	*	*
T05L	8.9	7.7	7.9	7.8	7.9	*	8.0
P01	*	*	*	*	*	*	*
P02	3.7	4.7	4.0	3.9	4.5	*	4.2
P03	3.9	3.6	3.6	3.2	2.9	*	3.4
P04	2.9	4.2	3.8	2.9	4.2	*	3.6
P05	2.0	2.4	2.0	1.9	2.0	*	2.1
P06	2.8	2.4	1.9	2.1	2.1	*	2.3
P07	*	*	*	*	*	*	*
P08	5.0	5.0	5.2	5.1	5.1	*	5.1
P09	4.3	3.1	3.7	3.2	3.6	*	3.6
P10	*	*	*	*	*	*	*
P11	*	*	*	*	*	*	*

C4 "Slow Max A - L <sub>Aeq</sub> "							
	S1	S2	S3	S4	S5	S6	Gemid.
	Delta	Delta	Delta	Delta	Delta	Delta	Delta
T01	5.1	4.7	8.4	6.8	5.8	*	6.2
T02	5.4	6.2	6.5	6.1	6.8	*	6.2
T03	5.4	6.4	7.0	7.4	6.3	*	6.5
T04	5.6	6.9	6.5	6.6	6.7	*	6.5
T05S	6.8	6.0	6.1	5.9	6.9	*	6.3
T05L	*	*	*	*	*	*	*
P01	*	*	*	*	*	*	*
P02	*	*	*	*	*	*	*
P03	*	*	*	*	*	*	*
P04	*	*	*	*	*	*	*
P05	*	*	*	*	*	*	*
P06	*	*	*	*	*	*	*
P07	*	*	*	*	*	*	*
P08	*	*	*	*	*	*	*
P09	*	*	*	*	*	*	*
P10	*	*	*	*	*	*	*
P11	*	*	*	*	*	*	*

C5 "Slow Max A - L <sub>Aeq</sub> "							
	S1	S2	S3	S4	S5	S6	Gemid.
	Delta	Delta	Delta	Delta	Delta	Delta	Delta
T01	6.9	5.9	6.7	5.3	7.1	6.5	6.4
T02	6.7	5.6	6.4	6.2	6.7	6.2	6.3
T03	6.7	7.2	6.5	6.3	8.0	5.8	6.8
T04	*	*	*	*	*	*	*
T05S	*	*	*	*	*	*	*
T05L	*	*	*	*	*	*	*
P01	*	*	*	*	*	*	*
P02	*	*	*	*	*	*	*
P03	*	*	*	*	*	*	*
P04	*	*	*	*	*	*	*
P05	*	*	*	*	*	*	*
P06	*	*	*	*	*	*	*
P07	*	*	*	*	*	*	*
P08	*	*	*	*	*	*	*
P09	*	*	*	*	*	*	*
P10	*	*	*	*	*	*	*
P11	*	*	*	*	*	*	*

### 7.4.2.3 OVERZICHT $L_{AEQ}$ $L_{AMAX,SLOW}$ $L_{C,PEAK}$

C1																		
	S1			S2			S3			S4			S5			S6		
	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A
T01	77.5	103.9	84.2	74.3	102.4	80.7	70.5	98.1	76.1	74.0	103.1	78.6	71.5	100.9	76.8	73.0	103.1	78.7
T02	76.1	107.6	81.5	73.8	107.4	80.1	70.0	101.0	76.0	73.2	105.7	78.7	71.8	105.1	78.0	72.7	106.7	78.8
T03	76.2	101.2	83.7	72.9	99.2	79.6	68.6	93.3	75.2	72.4	100.1	79.0	70.3	98.0	77.6	71.6	100.4	79.6
T04	75.1	104.6	80.9	72.5	102.0	78.3	68.9	96.1	74.8	72.4	102.5	78.5	70.3	98.9	76.7	71.4	100.6	78.0
T05S	76.5	107.6	84.0	74.2	105.7	80.2	71.4	101.9	78.5	74.2	105.3	79.8	73.2	105.5	78.6	73.4	106.0	80.0
T05L	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P01	76.9	102.5	79.7	74.8	97.7	77.3	70.0	92.1	72.8	74.1	100.4	76.5	71.1	93.2	73.9	72.6	93.9	75.6
P02	74.0	96.2	78.8	72.1	92.9	76.3	67.0	87.4	70.0	71.1	93.6	74.8	67.2	87.2	70.9	69.8	90.0	73.8
P03	75.5	100.7	79.8	72.4	94.9	75.9	68.0	91.4	72.0	72.2	97.6	76.7	69.0	94.2	73.6	71.0	94.1	74.6
P04	72.2	95.9	76.8	68.7	93.0	72.0	64.9	87.9	68.1	70.1	95.2	74.2	66.4	92.0	70.9	68.4	94.3	72.6
P05	70.8	97.9	74.1	68.1	94.5	70.3	65.4	86.9	67.5	69.9	95.8	72.6	66.6	90.9	68.9	68.6	94.4	70.5
P06	71.2	96.1	74.6	67.9	91.6	70.8	64.0	86.2	67.0	69.3	93.1	73.1	65.6	89.7	68.5	67.4	92.1	69.8
P07	75.2	101.6	78.8	73.4	100.4	76.9	71.7	95.8	75.3	73.2	102.0	76.2	74.3	102.7	77.7	72.5	102.4	75.8
P08	76.6	101.7	81.5	73.2	96.9	78.1	70.9	95.7	75.9	74.1	100.2	78.7	72.3	97.0	78.0	72.6	97.6	77.8
P09	77.5	100.0	81.9	73.1	95.3	76.7	71.2	93.9	74.4	74.0	95.9	77.3	72.1	93.8	75.4	72.7	93.9	76.2
P10	77.7	99.7	82.7	73.7	94.1	79.0	69.3	90.7	74.1	73.7	95.8	78.5	70.8	92.2	76.0	72.4	92.0	77.3
P11	79.7	97.6	82.8	77.8	96.2	81.8	72.1	91.1	75.4	76.6	95.7	79.5	71.7	89.4	74.7	76.1	92.7	80.4

	Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A
Maximum Si	107.6	84.2		107.4	81.8		101.9	78.5		105.7	79.8		105.5	78.6		106.7	80.4
	Peak C	Slow Max A															
Maximum [S1-S6]	107.6	84.2															

	C2																	
	S1			S2			S3			S4			S5			S6		
	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A
T01	79.4	108.2	85.0	75.7	103.5	80.6	73.8	98.3	81.2	78.8	106.3	85.3	73.5	101.1	80.5	75.2	104.4	80.5
T02	78.3	108.0	84.5	75.0	106.8	81.1	74.2	101.3	80.6	77.8	107.6	83.5	73.9	104.9	80.4	74.7	106.5	81.0
T03	77.4	101.8	84.5	74.2	100.8	82.1	72.4	96.5	78.8	77.0	103.2	84.8	72.0	97.2	78.9	73.7	102.2	81.4
T04	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
T05S	78.5	107.2	85.6	75.6	105.9	82.7	75.4	101.6	81.2	78.4	107.1	84.6	74.3	105.4	80.4	75.3	107.6	81.3
T05L	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P01	82.0	110.6	85.2	76.3	100.7	78.7	74.2	95.6	77.0	78.8	105.7	81.7	74.5	98.5	76.9	76.6	101.6	78.9
P02	75.5	100.7	78.9	73.2	94.2	77.1	70.3	91.0	74.2	75.5	98.0	79.1	71.0	93.9	74.4	72.9	94.7	77.0
P03	78.0	100.7	80.8	74.6	98.1	77.4	71.7	93.3	75.1	76.7	103.4	79.9	71.5	95.6	75.1	74.1	98.7	76.8
P04	75.0	99.1	77.9	71.5	96.4	74.8	69.3	91.5	72.8	74.6	99.7	77.9	69.1	94.9	72.2	71.1	96.1	75.2
P05	74.9	102.0	76.7	71.5	97.4	73.1	70.1	90.6	72.4	74.4	99.2	76.1	69.8	95.1	72.4	71.4	96.9	73.3
P06	74.4	97.7	76.6	71.0	95.1	72.9	68.6	90.4	70.7	73.8	97.4	76.1	68.4	92.6	70.3	70.4	94.5	72.4
P07	78.1	103.4	81.5	75.7	103.8	79.6	76.7	99.8	80.6	77.6	106.4	81.3	75.3	98.0	79.1	75.7	104.6	79.5
P08	78.9	107.6	84.7	75.4	99.0	80.8	73.6	97.6	79.2	78.1	104.1	83.7	73.0	96.8	78.0	74.7	98.7	80.6
P09	78.0	98.7	81.6	75.2	97.2	79.0	72.9	94.4	75.8	77.8	98.9	81.7	73.1	94.0	76.3	75.0	96.4	78.1
P10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

	Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A
Maximum Si	110.6	85.6		106.8	82.7		101.6	81.2		107.6	85.3		105.4	80.5		107.6	81.4
	Peak C	Slow Max A															
Maximum [S1-S6]	110.6	85.6															

C3																		
S1			S2			S3			S4			S5			S6			
Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	
T01	74.1	97.6	79.2	73.2	97.3	79.8	70.8	93.2	77.1	73.1	97.9	77.8	71.0	94.8	77.6	*	*	*
T02	73.2	101.1	78.7	73.0	101.6	79.2	70.8	95.7	77.2	72.5	99.7	77.9	71.0	99.3	77.9	*	*	*
T03	72.3	95.9	78.9	72.0	97.3	78.3	69.3	91.9	76.7	71.3	96.6	78.6	69.9	95.5	76.9	*	*	*
T04	72.0	97.4	78.2	71.4	98.5	77.9	69.4	95.4	76.0	71.7	98.2	78.2	69.1	96.3	75.5	*	*	*
T05S	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
T05L	72.9	100.2	81.8	72.8	100.4	80.5	70.7	96.5	78.6	72.7	99.3	80.5	71.0	98.2	78.9	*	*	*
P01	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P02	69.9	90.6	73.6	71.2	91.2	75.9	68.0	87.1	72.0	69.9	90.8	73.8	68.6	87.9	73.1	*	*	*
P03	71.3	94.7	75.2	71.6	94.9	75.2	68.9	90.1	72.5	71.0	94.1	74.2	69.6	90.6	72.5	*	*	*
P04	69.8	91.3	72.7	68.3	90.3	72.5	66.8	87.8	70.6	68.7	90.8	71.6	66.5	89.6	70.7	*	*	*
P05	69.8	90.5	71.8	68.1	92.5	70.5	67.1	86.3	69.1	68.9	91.9	70.8	66.4	90.3	68.4	*	*	*
P06	69.1	88.8	71.9	67.6	89.7	70.0	66.4	87.2	68.3	68.0	89.7	70.1	65.7	89.5	67.8	*	*	*
P07	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P08	72.8	97.4	77.8	72.5	96.6	77.5	70.9	97.7	76.1	72.9	98.5	78.0	70.5	95.7	75.6	*	*	*
P09	73.4	95.0	77.7	72.6	93.6	75.7	70.3	91.7	74.0	72.7	94.3	75.9	70.1	91.2	73.7	*	*	*
P10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

	Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A
Maximum Si	101.1	81.8		101.6	80.5		97.7	78.6		99.7	80.5		99.3	78.9		*	*
Maximum [S1-S6]	101.6	81.8															

Overzicht LAeq CPeak ASlowMax Alle Bioscopen / C3 ALL

C4																		
S1			S2			S3			S4			S5			S6			
Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	
T01	75.0	98.7	80.1	70.1	99.2	74.8	69.3	95.2	77.7	71.2	97.2	78.0	69.0	98.2	74.8	*	*	*
T02	74.0	101.2	79.4	70.1	101.3	76.3	69.6	98.3	76.1	70.7	97.7	76.8	69.5	103.8	76.3	*	*	*
T03	73.1	95.9	78.5	68.5	91.8	74.9	67.8	90.2	74.8	69.6	91.4	77.0	67.6	92.3	73.9	*	*	*
T04	73.6	99.5	79.2	69.5	97.1	76.4	67.7	95.3	74.2	70.0	96.6	76.6	67.8	96.7	74.5	*	*	*
T05S	75.0	100.6	81.8	71.4	99.7	77.4	70.7	97.4	76.8	71.9	97.9	77.8	70.3	100.9	77.2	*	*	*
T05L	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P01	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P03	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P04	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P05	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P06	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P07	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P08	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P09	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

	Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A
Maximum Si	101.2	81.8		101.3	77.4		98.3	77.7		97.9	78.0		103.8	77.2		*	*
	Peak C	Slow Max A															
Maximum [S1-S6]	103.8	81.8															

Overzicht LAeq CPeak ASlowMax Alle Bioscopen / C4 ALL



	C5																	
	S1			S2			S3			S4			S5			S6		
	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A	Leq A	Peak C	Slow Max A
T01	74.7	98.4	81.6	70.8	95.6	76.7	70.7	95.4	77.4	73.2	96.9	78.5	71.1	97.0	78.2	71.7	96.7	78.2
T02	73.7	101.0	80.4	71.1	96.9	76.7	71.5	96.7	77.9	72.7	100.0	78.9	72.0	100.1	78.7	71.5	96.8	77.7
T03	73.0	98.0	79.7	69.6	93.8	76.8	69.5	92.8	76.0	71.6	94.8	77.9	70.0	95.6	78.0	69.8	96.0	75.6
T04	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
T05S	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
T05L	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P01	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P02	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P03	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P04	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P05	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P06	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P07	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P08	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P09	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
P11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

	Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A		Peak C	Slow Max A	
Maximum Si	101.0	81.6		96.9	76.8		96.7	77.9		100.0	78.9		100.1	78.7		96.8	78.2	
	Peak C	Slow Max A																
Maximum [S1-S6]	101.0	81.6																

Overzicht LAeq CPeak ASlowMax Alle Bioscopen / C5 ALL

## **7.5 GELUIDSKAARTEN PER ZAAL**

### **7.5.1 FILMS**

#### **7.5.1.1 FILM 1**

**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

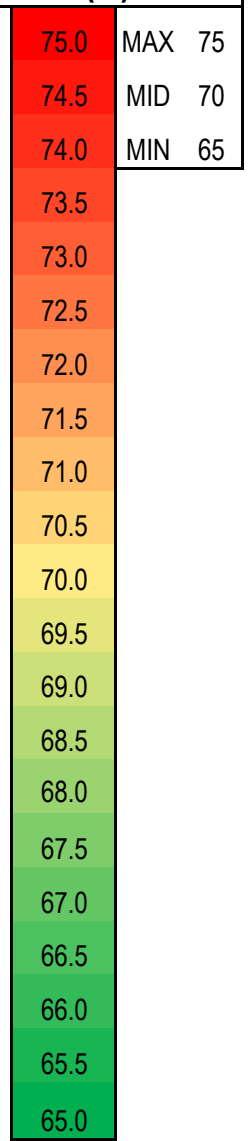
<b>Cinemazaal</b>	<b>1</b>	<b>BRON: FILM1</b>				
<b>MAIN FADER</b>	<b>-.-</b>	<b>[-]</b>	<b>L</b>	<b>C</b>	<b>R</b>	Active
<b>GAIN CALC</b>	<b>-10.0</b>	<b>[dB]</b>	<b>LFE</b>	<b>LS</b>	<b>RS</b>	Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(A)**

<b>Maximum</b>	<b>75</b>	<b>Mean-Leq (rms)</b>	<b>72</b>
<b>Minimum</b>	<b>69</b>	<b>Mean-Leq (arithmetic)</b>	<b>71</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	72	74	75	74	74	72	1
2	71	73	74	73	73	71	2
3	71	73	73	73	73	71	3
4	72	73	73	73	73	72	4
5	72	73	73	72	73	72	5
6	72	72	73	72	72	72	6
7	72	72	73	72	72	72	7
8	71	72	72	71	72	71	8
9	70	71	71	70	71	70	9
10	69	70	70	69	70	69	10
11	69	70	70	69	70	69	11
12	69	70	70	69	70	69	12
13	70	70	71	70	70	70	13
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

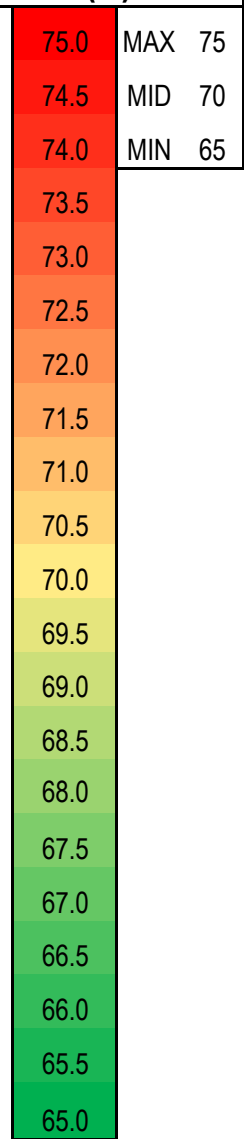
<b>Cinemazaal</b>	<b>2</b>	<b>BRON: FILM1</b>				
<b>MAIN FADER</b>	4.0	<b>[-]</b>	L	C	R	Active
<b>GAIN CALC</b>	-12.0	<b>[dB]</b>	LFE	LS	RS	Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(A)**

<b>Maximum</b>	<b>73</b>	<b>Mean-Leq (rms)</b>	<b>70</b>
<b>Minimum</b>	<b>67</b>	<b>Mean-Leq (arithmetic)</b>	<b>70</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	73	73	73	73	71	1
2	72	73	73	72	71	2
3	72	72	72	72	71	3
4	71	71	71	71	70	4
5	70	70	70	69	69	5
6	69	69	69	70	69	6
7	69	69	69	69	69	7
8	69	69	69	69	69	8
9	68	68	68	68	68	9
10	67	67	67	67	67	10
BACK						



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

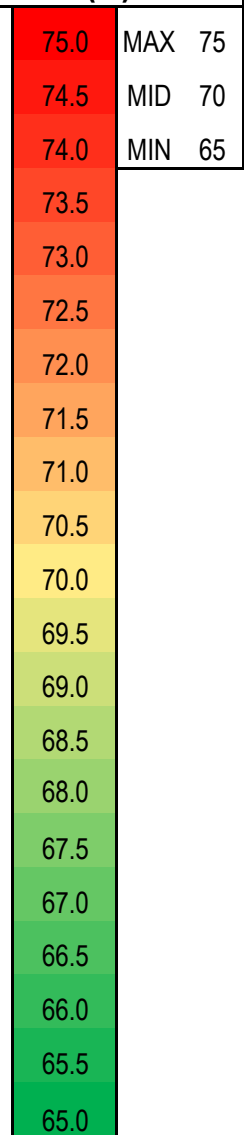
<b>Cinemazaal</b>	<b>3</b>	<b>BRON: FILM1</b>				
<b>MAIN FADER</b>	5.0	<b>[-]</b>	L	C	R	Active
<b>GAIN CALC</b>	-10.0	<b>[dB]</b>	LFE	LS	RS	Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(A)**

<b>Maximum</b>	<b>75</b>	<b>Mean-Leq (rms)</b>	<b>73</b>
<b>Minimum</b>	<b>70</b>	<b>Mean-Leq (arithmetic)</b>	<b>73</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	74	75	75	75	73	1
2	74	75	75	75	74	2
3	74	74	75	74	73	3
4	74	74	75	74	74	4
5	74	74	74	74	73	5
6	74	74	74	74	73	6
7	73	74	74	74	73	7
8	73	73	73	73	72	8
9	71	72	72	73	72	9
10	71	71	72	72	71	10
11	70	71	71	71	71	11
BACK						



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

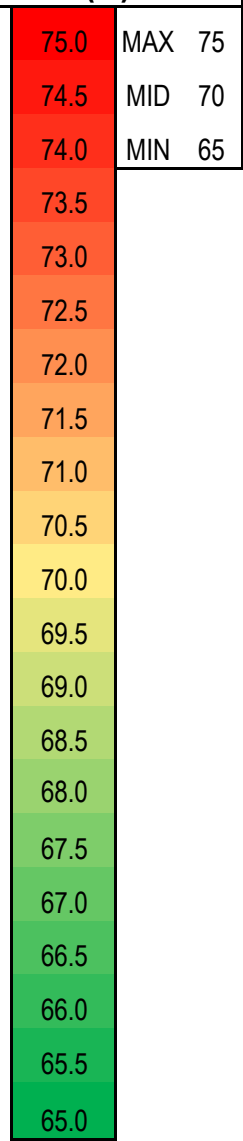
<b>Cinemazaal</b>	<b>4</b>	<b>BRON: FILM1</b>				
<b>MAIN FADER</b>	4.0	<b>[-]</b>	L	C	R	Active
<b>GAIN CALC</b>	-12.0	<b>[dB]</b>	LFE	LS	RS	Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(A)**

<b>Maximum</b>	<b>74</b>	<b>Mean-Leq (rms)</b>	<b>71</b>
<b>Minimum</b>	<b>68</b>	<b>Mean-Leq (arithmetic)</b>	<b>70</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	72	74	74	74	74	72	1
2	71	73	73	73	72	71	2
3	71	72	72	72	71	70	3
4	70	71	71	70	71	70	4
5	70	71	70	70	70	70	5
6	70	70	70	69	70	69	6
7	70	70	69	69	69	69	7
8	69	70	69	69	69	68	8
9	69	69	69	68	68	68	9
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

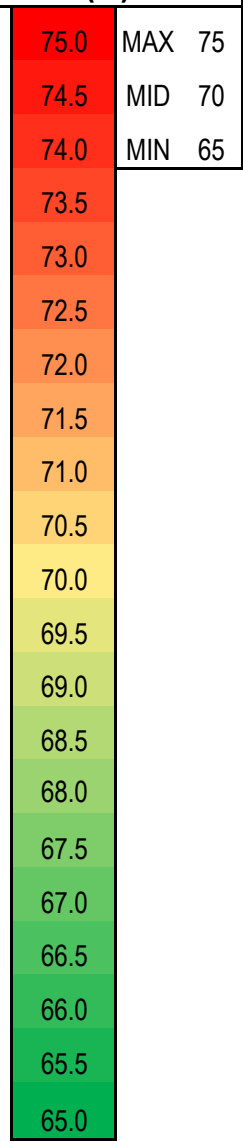
<b>Cinemazaal</b>	<b>5</b>	<b>BRON: FILM1</b>				
<b>MAIN FADER</b>	5.0	<b>[-]</b>	L	C	R	Active
<b>GAIN CALC</b>	-10.0	<b>[dB]</b>	LFE	LS	RS	Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(A)**

<b>Maximum</b>	<b>76</b>	<b>Mean-Leq (rms)</b>	<b>73</b>
<b>Minimum</b>	<b>70</b>	<b>Mean-Leq (arithmetic)</b>	<b>72</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	73	75	76	76	75	74	1
2	72	73	74	74	74	73	2
3	73	73	74	74	73	73	3
4	72	72	72	73	73	72	4
5	72	72	72	72	72	71	5
6	71	71	71	71	71	71	6
7	71	72	72	72	71	71	7
8	72	72	71	72	72	70	8
BACK							



## 7.5.1.2 FILM 2



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

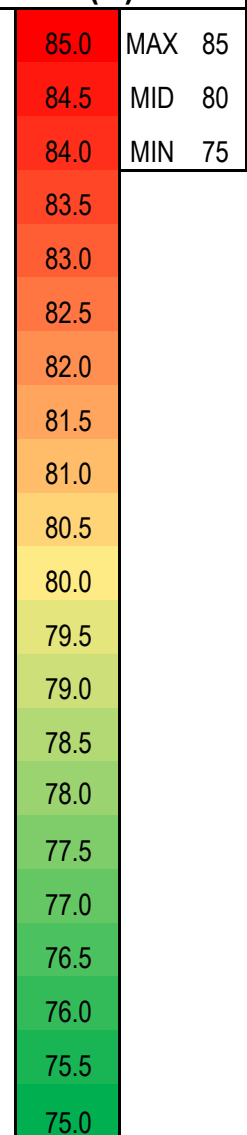
<b>Cinemazaal</b>	<b>1</b>	<b>BRON: FILM2</b>				
<b>MAIN FADER</b>	<b>-.-</b>	<b>[-]</b>	<b>L</b>	<b>C</b>	<b>R</b>	Active
<b>GAIN CALC</b>	<b>-8.0</b>	<b>[dB]</b>	<b>LFE</b>	<b>LS</b>	<b>RS</b>	Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(A)**

<b>Maximum</b>	<b>84</b>	<b>Mean-Leq (rms)</b>	<b>81</b>
<b>Minimum</b>	<b>78</b>	<b>Mean-Leq (arithmetic)</b>	<b>80</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	81	83	84	83	83	82	1
2	81	82	83	82	82	81	2
3	81	82	82	81	82	81	3
4	81	82	82	82	82	81	4
5	81	82	82	81	82	81	5
6	81	81	81	81	81	81	6
7	81	81	81	81	81	81	7
8	80	81	81	80	80	80	8
9	79	80	80	79	80	79	9
10	78	79	79	78	79	79	10
11	78	79	79	79	79	79	11
12	79	79	79	78	79	79	12
13	79	80	80	79	80	79	13
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

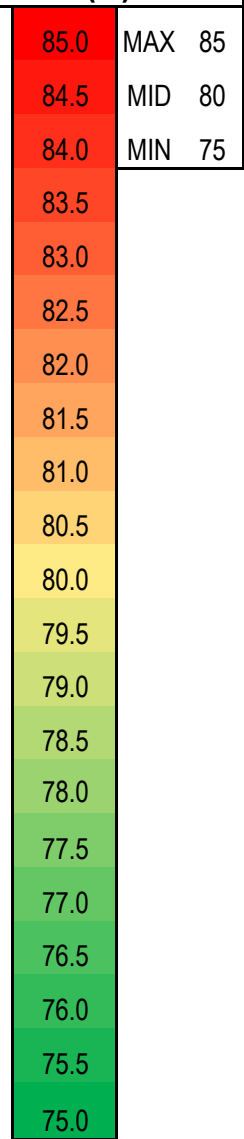
<b>Cinemazaal</b>	<b>2</b>	<b>BRON: FILM2</b>				
<b>MAIN FADER</b>	4.5	<b>[-]</b>	L	C	R	Active
<b>GAIN CALC</b>	-8.3	<b>[dB]</b>	LFE	LS	RS	Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(A)**

<b>Maximum</b>	<b>84</b>	<b>Mean-Leq (rms)</b>	<b>81</b>
<b>Minimum</b>	<b>78</b>	<b>Mean-Leq (arithmetic)</b>	<b>80</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	83	84	84	83	82	1
2	83	83	83	83	82	2
3	82	82	82	82	81	3
4	81	81	81	81	81	4
5	81	81	81	80	80	5
6	80	80	80	80	79	6
7	80	80	80	80	80	7
8	79	79	80	80	79	8
9	79	79	79	79	79	9
10	78	78	78	78	78	10
BACK						



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

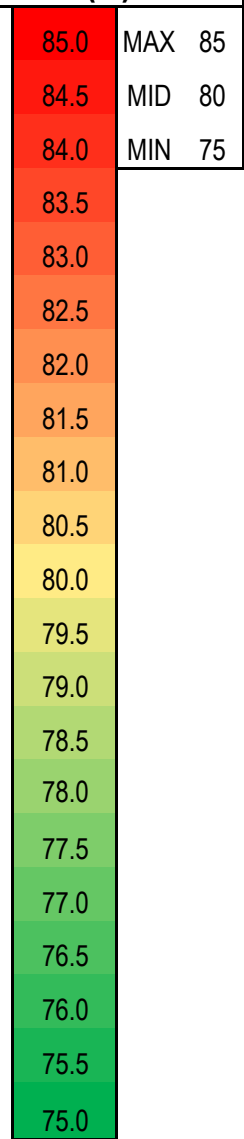
<b>Cinemazaal</b>	<b>3</b>	<b>BRON: FILM2</b>				
<b>MAIN FADER</b>	5.0	<b>[-]</b>	L	C	R	Active
<b>GAIN CALC</b>	-10.0	<b>[dB]</b>	LFE	LS	RS	Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(A)**

<b>Maximum</b>	<b>82</b>	<b>Mean-Leq (rms)</b>	<b>80</b>
<b>Minimum</b>	<b>77</b>	<b>Mean-Leq (arithmetic)</b>	<b>80</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	81	82	82	82	81	1
2	81	81	82	82	81	2
3	81	81	82	81	81	3
4	81	81	82	81	81	4
5	81	81	81	81	80	5
6	81	81	81	81	80	6
7	80	81	81	81	80	7
8	80	80	80	80	79	8
9	78	79	79	80	79	9
10	78	79	79	79	79	10
11	77	78	78	78	78	11
BACK						



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

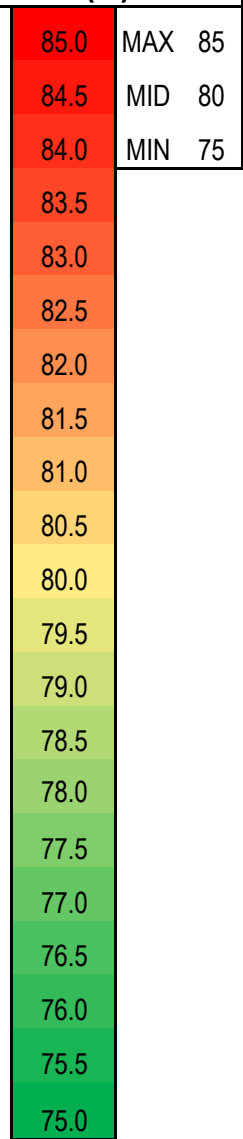
<b>Cinemazaal</b>	<b>4</b>	<b>BRON: FILM2</b>				
<b>MAIN FADER</b>	3.9	<b>[-]</b>	L	C	R	Active
<b>GAIN CALC</b>	-14.0	<b>[dB]</b>	LFE	LS	RS	Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(A)**

<b>Maximum</b>	<b>79</b>	<b>Mean-Leq (rms)</b>	<b>76</b>
<b>Minimum</b>	<b>73</b>	<b>Mean-Leq (arithmetic)</b>	<b>76</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	77	79	79	79	79	77	1
2	76	77	78	78	77	76	2
3	76	77	77	77	76	75	3
4	75	76	76	76	76	75	4
5	75	76	76	75	75	75	5
6	75	75	75	75	75	74	6
7	75	75	75	74	74	74	7
8	75	75	74	74	74	74	8
9	74	74	74	74	74	73	9
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

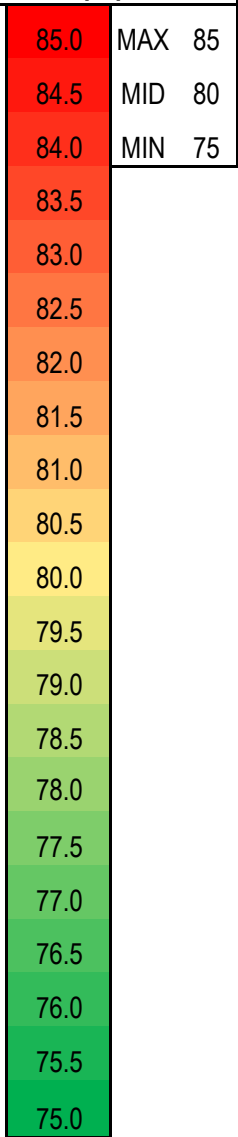
<b>Cinemazaal</b>	<b>5</b>	<b>BRON: FILM2</b>				
<b>MAIN FADER</b>	4.5	<b>[-]</b>	L	C	R	Active
<b>GAIN CALC</b>	-12.5	<b>[dB]</b>	LFE	LS	RS	Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(A)**

<b>Maximum</b>	<b>80</b>	<b>Mean-Leq (rms)</b>	<b>77</b>
<b>Minimum</b>	<b>76</b>	<b>Mean-Leq (arithmetic)</b>	<b>77</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	78	79	80	80	80	79	1
2	77	78	78	78	78	77	2
3	78	78	78	78	78	77	3
4	76	77	77	77	77	76	4
5	76	77	76	77	76	76	5
6	76	77	76	76	76	76	6
7	76	77	77	77	77	76	7
8	77	77	77	78	77	76	8
BACK							



## 7.5.2 ZAALKALIBRATIE PER GELUIDSKANAAL

### 7.5.2.1 CINEMA 1

**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

<b>Cinemazaal</b>	<b>1</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	[-]	L			Active
<b>GAIN CALC</b>	0.0	[dB]				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>90</b>	<b>Mean-Leq (rms)</b>	<b>86</b>
<b>Minimum</b>	<b>81</b>	<b>Mean-Leq (arithmetic)</b>	<b>85</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	89	90	89	86	86	88	1
2	90	89	88	87	86	86	2
3	89	87	87	86	86	86	3
4	89	87	87	86	86	85	4
5	88	87	87	85	86	84	5
6	87	86	86	85	85	85	6
7	86	86	86	84	85	84	7
8	86	85	85	84	84	84	8
9	85	84	84	83	83	83	9
10	83	83	83	83	83	83	10
11	83	83	84	83	83	82	11
12	81	83	82	81	82	83	12
13	81	82	81	81	82	81	13
BACK							

95.0	MAX	95
94.0	MID	85
93.0	MIN	75
92.0		
91.0		
90.0		
89.0		
88.0		
87.0		
86.0		
85.0		
84.0		
83.0		
82.0		
81.0		
80.0		
79.0		
78.0		
77.0		
76.0		
75.0		

**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

<b>Cinemazaal</b>	<b>1</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	[-]		C		Active
<b>GAIN CALC</b>	0.0	[dB]				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>89</b>	<b>Mean-Leq (rms)</b>	<b>85</b>
<b>Minimum</b>	<b>81</b>	<b>Mean-Leq (arithmetic)</b>	<b>85</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	87	88	89	88	88	87	1
2	86	87	88	87	87	87	2
3	86	87	87	86	87	86	3
4	85	87	86	86	87	86	4
5	85	86	86	85	86	85	5
6	84	85	85	85	86	85	6
7	84	85	85	85	86	84	7
8	84	85	84	84	84	84	8
9	83	84	84	83	84	84	9
10	83	83	83	82	83	83	10
11	82	83	83	82	83	83	11
12	82	82	82	81	82	82	12
13	81	81	82	81	81	81	13
BACK							

95.0	MAX	95
94.0	MID	85
93.0	MIN	75
92.0		
91.0		
90.0		
89.0		
88.0		
87.0		
86.0		
85.0		
84.0		
83.0		
82.0		
81.0		
80.0		
79.0		
78.0		
77.0		
76.0		
75.0		



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

<b>Cinemazaal</b>	<b>1</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>			R	Active
<b>GAIN CALC</b>	0.0	<b>[dB]</b>				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>90</b>	<b>Mean-Leq (rms)</b>	<b>85</b>
<b>Minimum</b>	<b>80</b>	<b>Mean-Leq (arithmetic)</b>	<b>85</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	87	87	87	88	90	90	1
2	86	86	88	87	88	90	2
3	86	86	87	86	87	88	3
4	86	86	86	86	87	87	4
5	85	86	85	86	86	87	5
6	84	85	85	85	86	86	6
7	84	84	85	85	85	85	7
8	83	84	84	84	85	85	8
9	82	83	83	83	84	83	9
10	82	82	82	82	82	82	10
11	82	83	82	82	82	83	11
12	82	82	81	81	82	82	12
13	81	82	81	80	82	81	13
BACK							

95.0	MAX	95
94.0	MID	85
93.0	MIN	75
92.0		
91.0		
90.0		
89.0		
88.0		
87.0		
86.0		
85.0		
84.0		
83.0		
82.0		
81.0		
80.0		
79.0		
78.0		
77.0		
76.0		
75.0		

**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

<b>Cinemazaal</b>	<b>1</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>				Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>			RS	Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>92</b>	<b>Mean-Leq (rms)</b>	<b>83</b>
<b>Minimum</b>	<b>77</b>	<b>Mean-Leq (arithmetic)</b>	<b>82</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	78	81	80	81	81	82	1
2	78	79	80	80	82	83	2
3	79	79	80	81	82	85	3
4	78	79	80	80	82	85	4
5	78	79	81	81	83	84	5
6	79	79	80	80	83	84	6
7	77	79	80	80	83	85	7
8	78	80	80	81	84	85	8
9	78	79	81	81	85	86	9
10	78	79	81	82	85	85	10
11	78	80	81	84	86	86	11
12	77	80	83	86	89	89	12
13	77	80	85	88	90	92	13
BACK							

95.0	MAX	95
94.0	MID	85
93.0	MIN	75
92.0		
91.0		
90.0		
89.0		
88.0		
87.0		
86.0		
85.0		
84.0		
83.0		
82.0		
81.0		
80.0		
79.0		
78.0		
77.0		
76.0		
75.0		

**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

<b>Cinemazaal</b>	<b>1</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>				Active
<b>GAIN CALC</b>	0.0	<b>[dB]</b>		LS		Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>91</b>	<b>Mean-Leq (rms)</b>	<b>84</b>
<b>Minimum</b>	<b>77</b>	<b>Mean-Leq (arithmetic)</b>	<b>82</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	83	81	81	80	80	79	1
2	85	83	82	79	80	79	2
3	84	83	81	79	79	79	3
4	85	83	81	79	79	79	4
5	88	84	83	81	80	79	5
6	85	83	82	80	81	80	6
7	88	84	82	80	81	79	7
8	86	85	84	81	80	79	8
9	88	85	83	81	80	80	9
10	86	85	82	81	80	78	10
11	87	86	84	82	81	79	11
12	89	88	87	82	80	78	12
13	91	89	89	84	80	77	13
BACK							

95.0	MAX	95
94.0	MID	85
93.0	MIN	75
92.0		
91.0		
90.0		
89.0		
88.0		
87.0		
86.0		
85.0		
84.0		
83.0		
82.0		
81.0		
80.0		
79.0		
78.0		
77.0		
76.0		
75.0		

**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

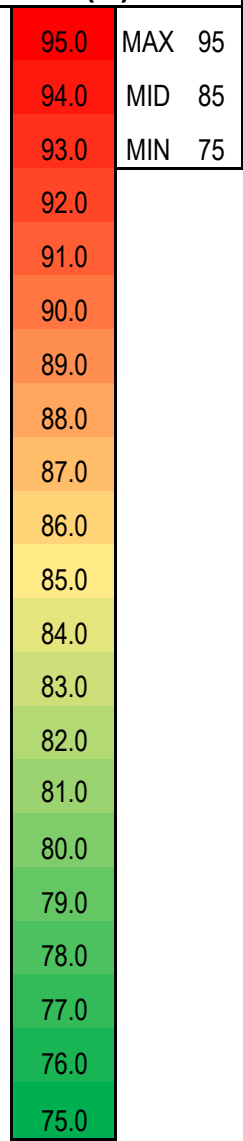
<b>Cinemazaal</b>	<b>1</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	[-]				Active
<b>GAIN CALC</b>	0.0	[dB]	LFE			Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>93</b>	<b>Mean-Leq (rms)</b>	<b>89</b>
<b>Minimum</b>	<b>83</b>	<b>Mean-Leq (arithmetic)</b>	<b>88</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	89	92	93	92	91	88	1
2	89	92	92	92	91	89	2
3	89	92	92	91	91	89	3
4	88	90	91	91	90	88	4
5	88	90	90	91	90	89	5
6	87	90	90	90	90	86	6
7	85	88	89	89	88	86	7
8	86	89	90	89	89	86	8
9	87	88	90	89	88	86	9
10	87	87	88	88	88	86	10
11	87	86	88	88	86	84	11
12	85	85	87	89	86	83	12
13	89	85	88	88	86	86	13
BACK							



## 7.5.2.2 CINEMA 2

**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

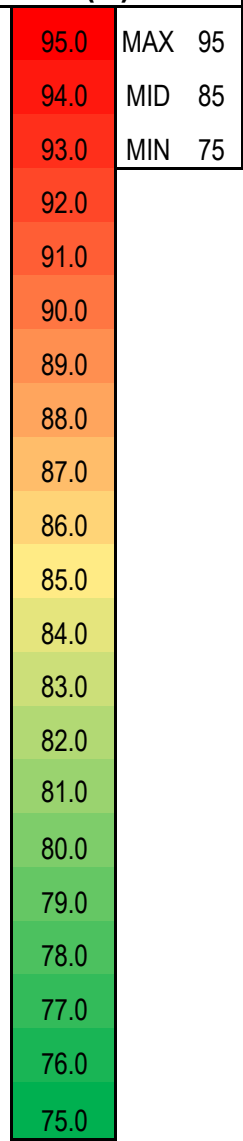
<b>Cinemazaal</b>	<b>2</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	[-]	L			Active
<b>GAIN CALC</b>	0.0	[dB]				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>91</b>	<b>Mean-Leq (rms)</b>	<b>86</b>
<b>Minimum</b>	<b>81</b>	<b>Mean-Leq (arithmetic)</b>	<b>85</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	91	89	89	89	88	1
2	90	89	89	89	86	2
3	88	87	86	87	86	3
4	87	87	86	86	85	4
5	87	87	86	85	84	5
6	87	86	86	85	84	6
7	84	85	85	84	84	7
8	84	84	84	84	83	8
9	83	83	83	82	83	9
10	82	81	81	81	81	10
BACK						



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

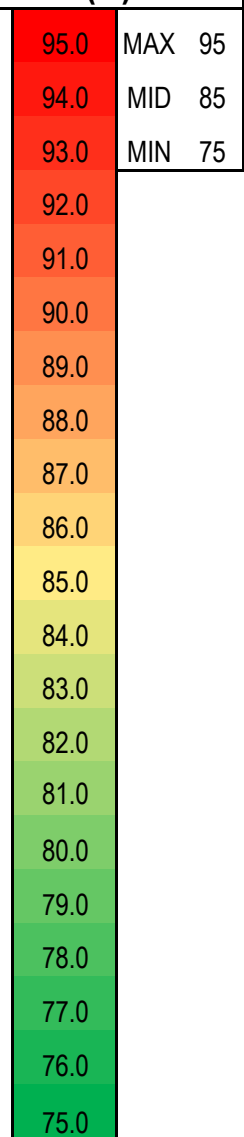
<b>Cinemazaal</b>	<b>2</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>		<b>C</b>		Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>89</b>	<b>Mean-Leq (rms)</b>	<b>85</b>
<b>Minimum</b>	<b>81</b>	<b>Mean-Leq (arithmetic)</b>	<b>85</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	89	89	89	89	88	1
2	88	89	89	88	87	2
3	88	87	87	87	86	3
4	87	86	86	87	85	4
5	86	85	85	85	84	5
6	84	85	84	85	83	6
7	83	85	84	84	83	7
8	83	83	84	83	84	8
9	81	82	83	82	82	9
10	81	82	82	81	81	10
BACK						



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

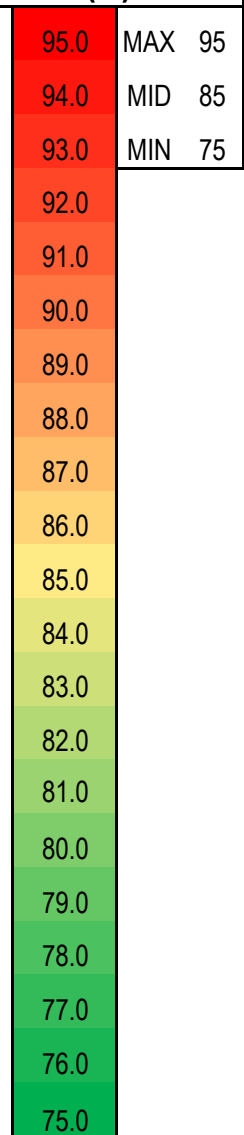
<b>Cinemazaal</b>	<b>2</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>			R	Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>92</b>	<b>Mean-Leq (rms)</b>	<b>87</b>
<b>Minimum</b>	<b>82</b>	<b>Mean-Leq (arithmetic)</b>	<b>86</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	89	90	91	91	91	1
2	89	89	91	92	90	2
3	87	87	88	89	89	3
4	86	87	88	88	89	4
5	85	85	86	87	88	5
6	85	85	85	86	86	6
7	84	85	85	86	85	7
8	84	85	84	85	85	8
9	83	84	83	84	85	9
10	83	82	82	83	83	10
BACK						





**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

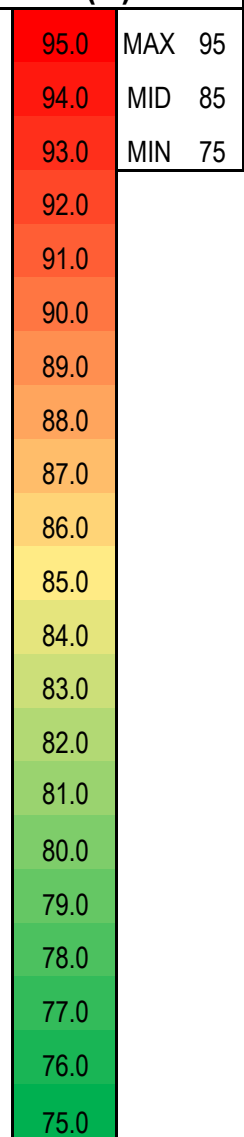
<b>Cinemazaal</b>	<b>2</b>	<b>BRON: Dolby Pink Noise</b>			
<b>MAIN FADER</b>	7.0	<b>[-]</b>			Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>			RS Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>88</b>	<b>Mean-Leq (rms)</b>	<b>82</b>
<b>Minimum</b>	<b>77</b>	<b>Mean-Leq (arithmetic)</b>	<b>81</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	78	79	79	82	82	1	
2	78	79	80	82	84	2	
3	79	80	80	82	83	3	
4	79	79	81	82	82	4	
5	79	81	82	83	85	5	
6	77	78	79	80	82	84	6
7	77	78	80	82	83	84	7
8	78	79	80	82	85	86	8
9	77	78	81	83	86	88	9
10	78	77	78	84	85	88	10
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

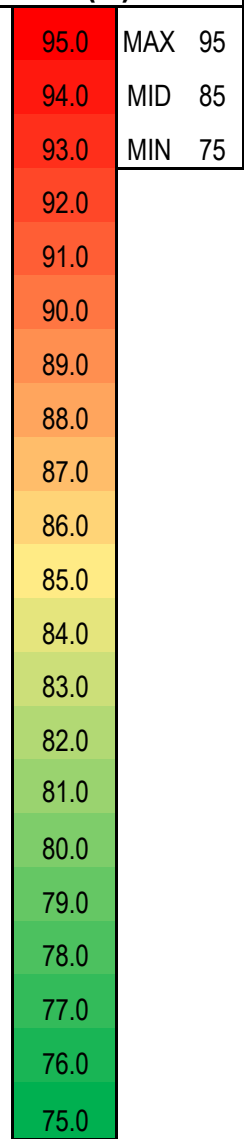
<b>Cinemazaal</b>	<b>2</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>				Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>		LS		Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>87</b>	<b>Mean-Leq (rms)</b>	<b>82</b>
<b>Minimum</b>	<b>76</b>	<b>Mean-Leq (arithmetic)</b>	<b>81</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	82	80	79	78	78	1	
2	83	81	80	79	79	2	
3	82	81	80	79	79	3	
4	82	80	79	78	77	4	
5	84	83	81	79	77	5	
6	85	83	82	80	79	78	6
7	84	84	83	81	78	77	7
8	86	85	83	81	79	77	8
9	87	86	85	82	79	78	9
10	86	86	86	81	77	76	10
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

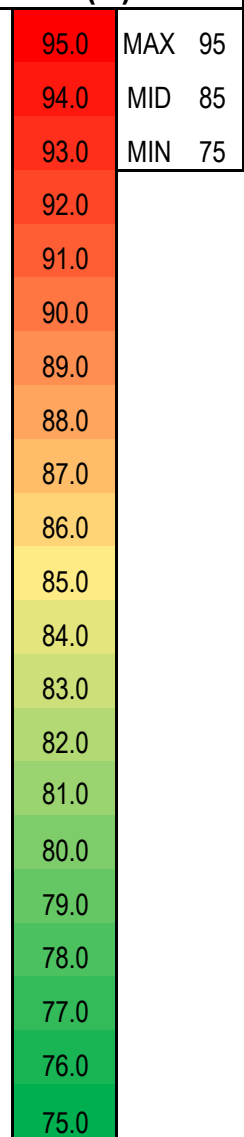
<b>Cinemazaal</b>	<b>2</b>	<b>BRON: Dolby Pink Noise</b>			
<b>MAIN FADER</b>	7.0	[-]			Active
<b>GAIN CALC</b>	0.0	[dB]	LFE		Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>99</b>	<b>Mean-Leq (rms)</b>	<b>91</b>
<b>Minimum</b>	<b>84</b>	<b>Mean-Leq (arithmetic)</b>	<b>90</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	91	96	99	95	91	1
2	92	95	99	96	91	2
3	90	92	94	93	91	3
4	90	92	92	91	90	4
5	90	89	91	91	88	5
6	86	89	89	90	89	6
7	85	89	89	90	89	7
8	85	88	89	89	87	8
9	84	86	88	87	85	9
10	84	86	88	86	86	10
BACK						



### 7.5.2.3 CINEMA 3

**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

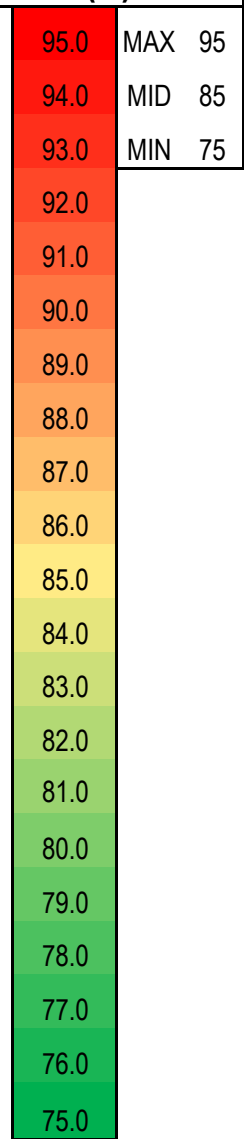
<b>Cinemazaal</b>	<b>3</b>	<b>BRON: Dolby Pink Noise</b>			
<b>MAIN FADER</b>	7.0	[-]	L		Active
<b>GAIN CALC</b>	0.0	[dB]			Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>89</b>	<b>Mean-Leq (rms)</b>	<b>86</b>
<b>Minimum</b>	<b>84</b>	<b>Mean-Leq (arithmetic)</b>	<b>86</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	89	88	87	87	85	1	
2	89	88	88	87	85	2	
3	89	88	88	87	85	3	
4	89	88	88	87	86	4	
5	88	87	87	87	85	5	
6	87	87	87	86	86	6	
7	86	87	86	86	86	7	
8	86	86	86	86	86	8	
9	85	86	85	86	85	86	9
10	85	85	85	85	84	85	10
11	84	85	84	84	85	86	11
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

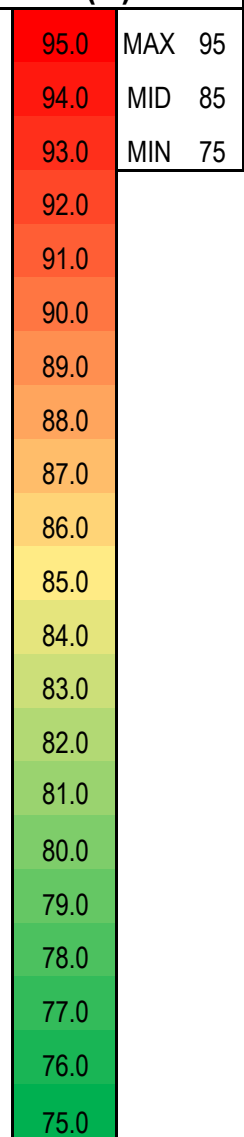
<b>Cinemazaal</b>	<b>3</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	[-]		C		Active
<b>GAIN CALC</b>	0.0	[dB]				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>89</b>	<b>Mean-Leq (rms)</b>	<b>87</b>
<b>Minimum</b>	<b>84</b>	<b>Mean-Leq (arithmetic)</b>	<b>86</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	88	88	88	88	87	1	
2	88	88	89	89	88	2	
3	88	88	88	88	87	3	
4	88	88	88	88	87	4	
5	88	87	87	87	86	5	
6	87	87	87	87	86	6	
7	87	87	87	87	85	7	
8	86	86	86	86	85	8	
9	84	85	85	86	85	84	9
10	84	85	85	85	85	85	10
11	84	84	85	84	84	84	11
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

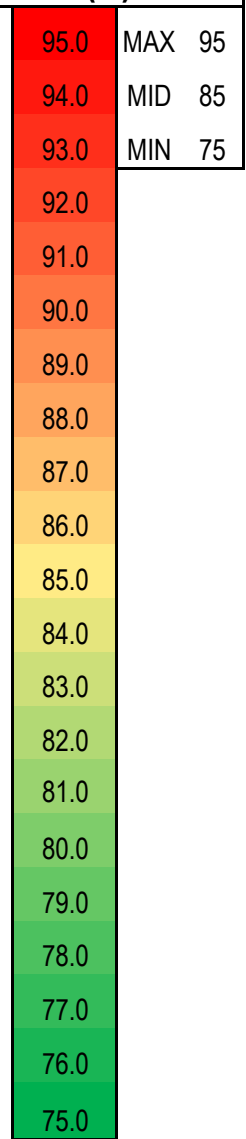
<b>Cinemazaal</b>	<b>3</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>			R	Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>91</b>	<b>Mean-Leq (rms)</b>	<b>87</b>
<b>Minimum</b>	<b>83</b>	<b>Mean-Leq (arithmetic)</b>	<b>87</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	87	88	89	90	91	1
2	87	88	89	90	90	2
3	87	88	89	89	90	3
4	87	88	88	89	89	4
5	87	87	88	88	88	5
6	86	87	87	88	88	6
7	86	87	87	87	87	7
8	86	86	86	87	87	8
9	83	85	85	86	86	9
10	83	85	85	86	86	10
11	83	84	84	85	85	11
BACK						



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

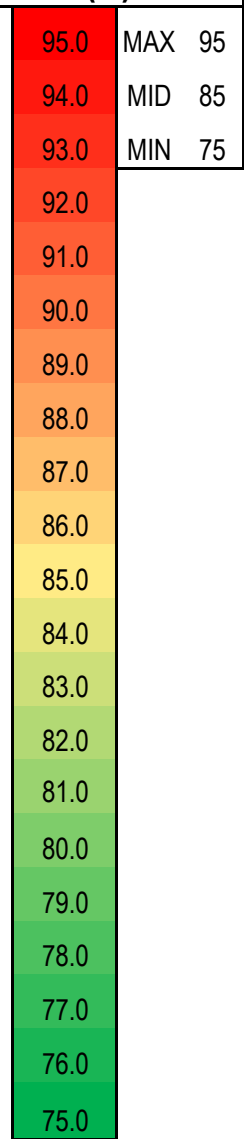
<b>Cinemazaal</b>	<b>3</b>	<b>BRON: Dolby Pink Noise</b>			
<b>MAIN FADER</b>	7.0	<b>[-]</b>			Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>			RS Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>88</b>	<b>Mean-Leq (rms)</b>	<b>86</b>
<b>Minimum</b>	<b>81</b>	<b>Mean-Leq (arithmetic)</b>	<b>85</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	83	84	85	87	86	1
2	83	84	85	86	88	2
3	84	84	85	88	88	3
4	83	84	86	88	88	4
5	84	84	86	88	88	5
6	83	84	85	88	87	6
7	83	84	86	88	87	7
8	83	85	86	87	86	8
9	82	83	84	86	88	9
10	81	82	85	86	87	10
11	81	82	84	86	88	11
BACK						





**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

<b>Cinemazaal</b>	<b>3</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>				Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>		LS		Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>87</b>	<b>Mean-Leq (rms)</b>	<b>84</b>
<b>Minimum</b>	<b>80</b>	<b>Mean-Leq (arithmetic)</b>	<b>83</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	85	83	83	82	82	1	
2	85	83	83	82	81	2	
3	86	85	83	82	81	3	
4	86	84	83	82	82	4	
5	86	84	83	83	81	5	
6	85	84	84	82	80	6	
7	86	85	83	82	81	7	
8	85	84	83	82	80	8	
9	87	86	84	84	81	80	9
10	87	85	84	84	81	80	10
11	85	84	84	83	81	80	11
BACK							

95.0	MAX	95
94.0	MID	85
93.0	MIN	75
92.0		
91.0		
90.0		
89.0		
88.0		
87.0		
86.0		
85.0		
84.0		
83.0		
82.0		
81.0		
80.0		
79.0		
78.0		
77.0		
76.0		
75.0		

**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

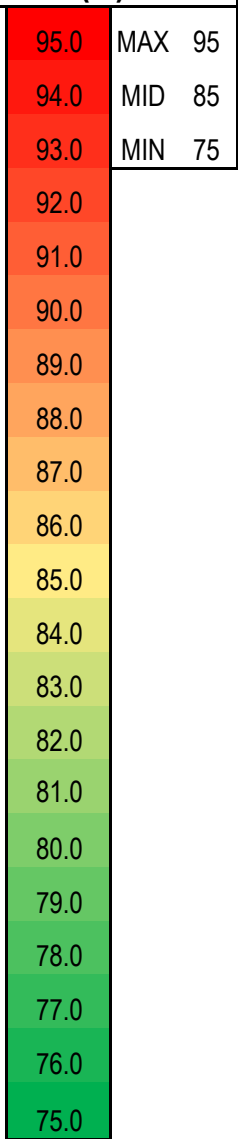
<b>Cinemazaal</b>	<b>3</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	[-]				Active
<b>GAIN CALC</b>	0.0	[dB]	LFE			Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>86</b>	<b>Mean-Leq (rms)</b>	<b>85</b>
<b>Minimum</b>	<b>81</b>	<b>Mean-Leq (arithmetic)</b>	<b>84</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	86	86	86	86	84	1	
2	86	86	86	86	84	2	
3	86	85	85	86	84	3	
4	86	85	84	86	84	4	
5	85	84	84	86	84	5	
6	85	84	85	85	83	6	
7	85	84	84	84	84	7	
8	85	84	84	84	83	8	
9	83	83	85	85	82	83	9
10	83	83	85	85	83	83	10
11	82	81	84	83	82	81	11
BACK							



#### 7.5.2.4 CINEMA 4

**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

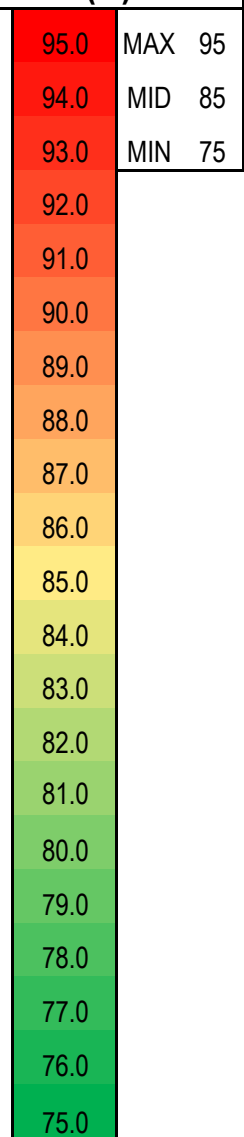
<b>Cinemazaal</b>	<b>4</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	[-]	L			Active
<b>GAIN CALC</b>	0.0	[dB]				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>91</b>	<b>Mean-Leq (rms)</b>	<b>86</b>
<b>Minimum</b>	<b>82</b>	<b>Mean-Leq (arithmetic)</b>	<b>85</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	91	91	90	88	86	84	1
2	89	89	88	87	85	84	2
3	88	88	87	86	85	84	3
4	87	88	86	85	85	84	4
5	87	87	85	85	85	83	5
6	87	86	85	84	84	83	6
7	86	85	84	83	84	83	7
8	85	85	84	84	83	83	8
9	84	84	83	83	82	82	9
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

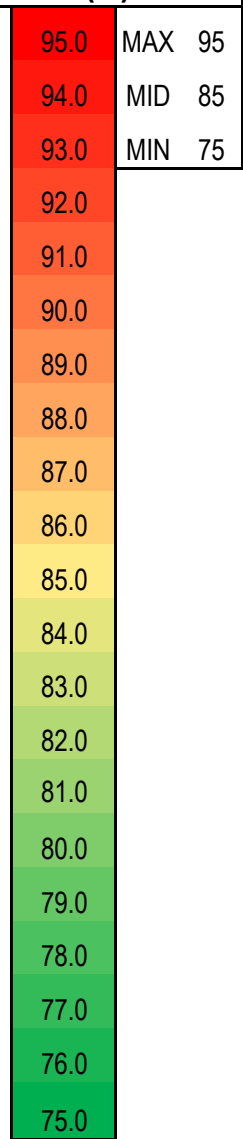
<b>Cinemazaal</b>	<b>4</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	[-]		C		Active
<b>GAIN CALC</b>	0.0	[dB]				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>90</b>	<b>Mean-Leq (rms)</b>	<b>86</b>
<b>Minimum</b>	<b>82</b>	<b>Mean-Leq (arithmetic)</b>	<b>85</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	87	89	90	90	89	87	1
2	86	87	88	88	87	86	2
3	85	86	87	86	86	85	3
4	85	86	86	86	86	85	4
5	85	85	86	86	85	85	5
6	84	85	85	84	84	84	6
7	83	84	84	83	83	84	7
8	83	83	83	83	83	83	8
9	82	82	83	82	82	82	9
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

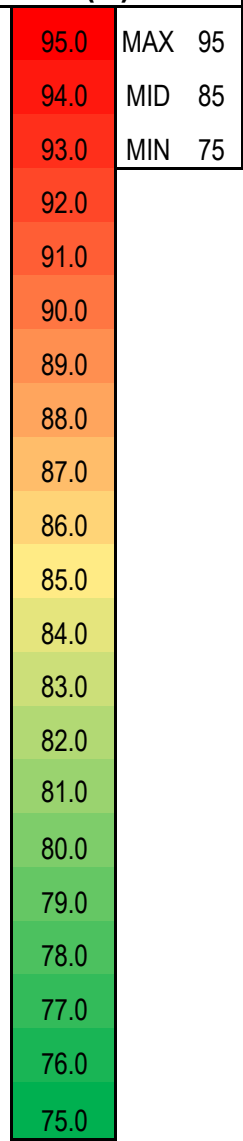
<b>Cinemazaal</b>	<b>4</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>			R	Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>92</b>	<b>Mean-Leq (rms)</b>	<b>86</b>
<b>Minimum</b>	<b>82</b>	<b>Mean-Leq (arithmetic)</b>	<b>85</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	84	86	88	90	92	90	1
2	84	86	87	88	89	88	2
3	84	85	87	87	88	87	3
4	83	85	86	86	87	87	4
5	83	85	85	85	86	86	5
6	83	84	84	84	85	85	6
7	83	84	83	84	85	85	7
8	82	83	83	83	83	84	8
9	82	83	83	83	83	84	9
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

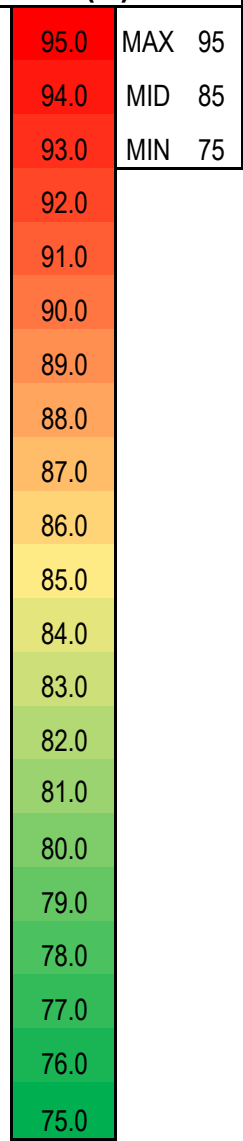
<b>Cinemazaal</b>	<b>4</b>	<b>BRON: Dolby Pink Noise</b>			
<b>MAIN FADER</b>	7.0	<b>[-]</b>			Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>			RS Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>89</b>	<b>Mean-Leq (rms)</b>	<b>83</b>
<b>Minimum</b>	<b>79</b>	<b>Mean-Leq (arithmetic)</b>	<b>82</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	79	80	80	80	80	1
2	79	79	79	80	81	2
3	80	81	81	81	82	3
4	80	81	81	83	83	4
5	80	81	82	83	84	5
6	80	80	81	82	83	6
7	81	81	82	83	84	7
8	80	81	82	84	86	8
9	81	82	83	85	86	9
BACK						



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

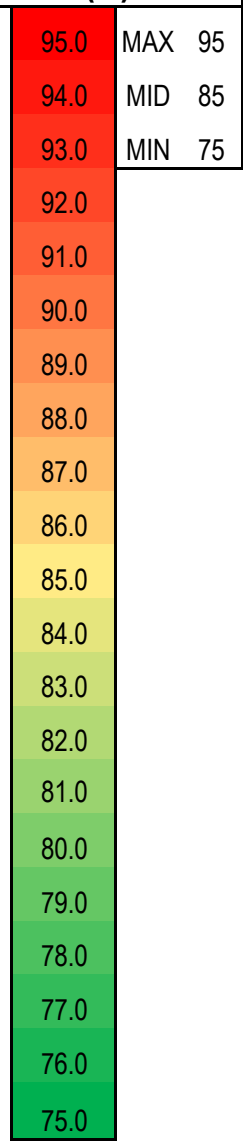
<b>Cinemazaal</b>	<b>4</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>				Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>		LS		Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>89</b>	<b>Mean-Leq (rms)</b>	<b>84</b>
<b>Minimum</b>	<b>80</b>	<b>Mean-Leq (arithmetic)</b>	<b>83</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	84	83	81	81	81	80	1
2	84	83	82	81	82	81	2
3	85	85	83	82	82	80	3
4	87	86	85	83	84	83	4
5	86	84	83	83	82	81	5
6	85	85	83	82	82	81	6
7	89	87	85	83	83	81	7
8	89	86	84	83	82	80	8
9	89	87	85	83	82	81	9
BACK							





**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

<b>Cinemazaal</b>	<b>4</b>	<b>BRON: Dolby Pink Noise</b>			
<b>MAIN FADER</b>	7.0	[-]			Active
<b>GAIN CALC</b>	0.0	[dB]	LFE filtered 20 - 80 Hz		Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>90</b>	<b>Mean-Leq (rms)</b>	<b>87</b>
<b>Minimum</b>	<b>83</b>	<b>Mean-Leq (arithmetic)</b>	<b>87</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	87	86	86	86	85	87	1
2	88	87	88	87	88	88	2
3	88	87	89	89	89	89	3
4	88	88	89	89	88	89	4
5	88	88	89	89	87	87	5
6	86	85	87	87	85	85	6
7	84	83	85	84	83	84	7
8	85	85	86	86	85	86	8
9	88	88	90	89	89	89	9
BACK							

85.0	MAX	95
84.0	MID	85
83.0	MIN	75
82.0		
81.0		
80.0		
79.0		
78.0		
77.0		
76.0		
75.0		
74.0		
73.0		
72.0		
71.0		
70.0		
69.0		
68.0		
67.0		
66.0		
65.0		

### 7.5.2.5 CINEMA 5

**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

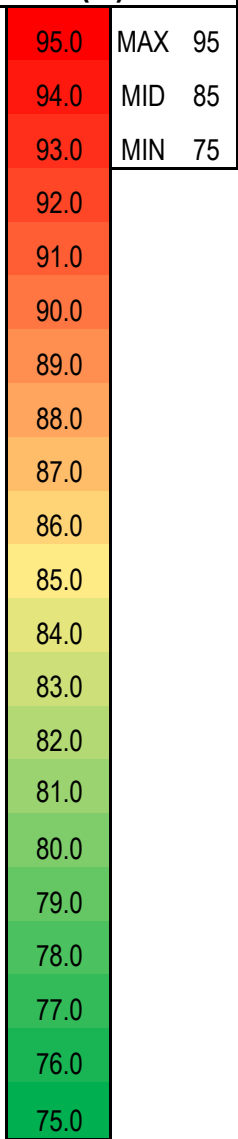
<b>Cinemazaal</b>	<b>5</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	[-]	L			Active
<b>GAIN CALC</b>	0.0	[dB]				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>89</b>	<b>Mean-Leq (rms)</b>	<b>86</b>
<b>Minimum</b>	<b>82</b>	<b>Mean-Leq (arithmetic)</b>	<b>86</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	89	89	88	88	89	87	1
2	89	88	88	87	89	87	2
3	88	88	87	87	89	86	3
4	86	86	85	85	87	85	4
5	86	86	85	84	86	84	5
6	85	84	83	83	84	83	6
7	85	84	83	83	83	83	7
8	84	83	82	83	83	83	8
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

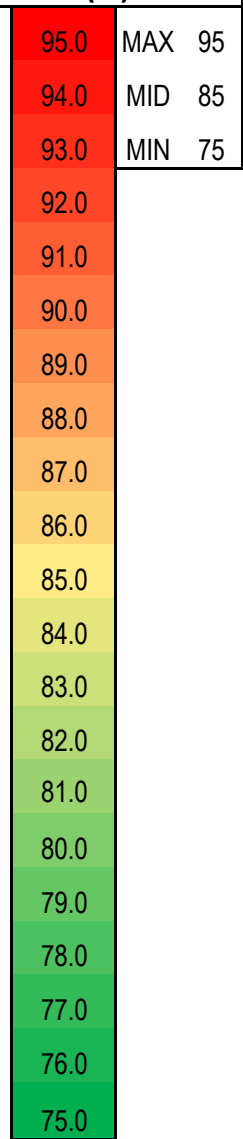
<b>Cinemazaal</b>	<b>5</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>		C		Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>90</b>	<b>Mean-Leq (rms)</b>	<b>86</b>
<b>Minimum</b>	<b>83</b>	<b>Mean-Leq (arithmetic)</b>	<b>86</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	88	89	90	89	88	89	1
2	87	88	89	88	87	88	2
3	87	88	89	87	87	87	3
4	86	87	86	86	85	86	4
5	86	85	85	84	84	86	5
6	84	84	85	84	83	84	6
7	84	84	85	84	83	84	7
8	84	83	85	83	83	83	8
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

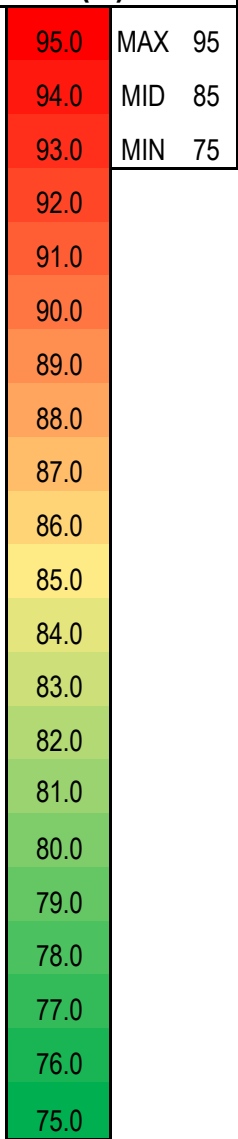
<b>Cinemazaal</b>	<b>5</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>			R	Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>				Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>90</b>	<b>Mean-Leq (rms)</b>	<b>86</b>
<b>Minimum</b>	<b>82</b>	<b>Mean-Leq (arithmetic)</b>	<b>86</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	85	87	89	88	90	90	1
2	86	86	88	88	88	89	2
3	86	86	87	88	88	87	3
4	85	86	86	87	87	87	4
5	84	84	85	86	86	86	5
6	83	83	83	84	85	85	6
7	83	84	84	84	84	85	7
8	84	83	83	82	83	83	8
<b>BACK</b>							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

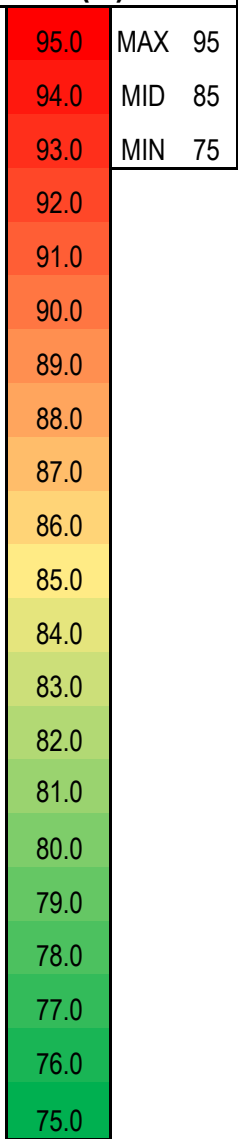
<b>Cinemazaal</b>	<b>5</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>				Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>			RS	Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>94</b>	<b>Mean-Leq (rms)</b>	<b>88</b>
<b>Minimum</b>	<b>83</b>	<b>Mean-Leq (arithmetic)</b>	<b>87</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	83	84	84	85	86	87	1
2	83	85	85	86	87	88	2
3	84	85	85	85	86	87	3
4	86	87	86	86	88	89	4
5	85	87	86	86	88	88	5
6	84	86	87	88	88	88	6
7	85	86	89	90	90	90	7
8	86	88	90	93	94	90	8
BACK							



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

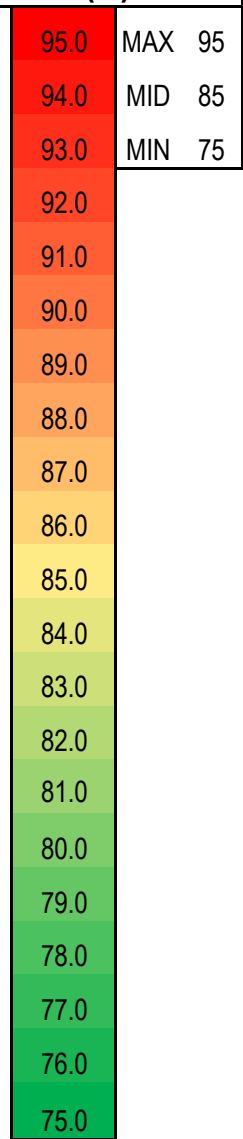
<b>Cinemazaal</b>	<b>5</b>	<b>BRON: Dolby Pink Noise</b>				
<b>MAIN FADER</b>	7.0	<b>[-]</b>				Active
<b>GAIN CALC</b>	<b>0.0</b>	<b>[dB]</b>		LS		Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>92</b>	<b>Mean-Leq (rms)</b>	<b>87</b>
<b>Minimum</b>	<b>83</b>	<b>Mean-Leq (arithmetic)</b>	<b>87</b>

LEFT	CENTER	RIGHT
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1	88	84	84	84	84	84
2	89	85	84	85	83	83
3	88	85	85	85	83	84
4	90	86	86	86	86	86
5	89	87	87	87	86	86
6	90	89	88	86	85	85
7	90	91	89	86	86	85
8	90	92	90	88	88	86
BACK						



**Geluidskaat - Geluidsdrukniveaus SYNTHESE 5.1CH**

<b>Cinemazaal</b>	<b>5</b>	<b>BRON: Dolby Pink Noise</b>			
<b>MAIN FADER</b>	7.0	[-]			Active
<b>GAIN CALC</b>	0.0	[dB]	LFE		Channel

**Geluidsdrukverdeling Berekend Leq [dB ref. 20 µPa] GLOB W(C)**

<b>Maximum</b>	<b>88</b>	<b>Mean-Leq (rms)</b>	<b>83</b>
<b>Minimum</b>	<b>78</b>	<b>Mean-Leq (arithmetic)</b>	<b>83</b>

LEFT	CENTER	RIGHT
------	--------	-------

1	86	83	88	85	82	86	1
2	86	82	87	85	82	86	2
3	84	82	85	84	82	85	3
4	85	82	83	82	82	85	4
5	85	80	81	80	80	85	5
6	83	80	82	80	78	83	6
7	84	78	81	80	79	82	7
8	81	80	82	81	80	82	8
BACK							

