

TMA - División de Acústica
 Estudio MP Las Retamas - Alcorcón

Escenario 2004
 ffcc

Model:ALCORCÓN - Malla 5x5 3,5-0.85 - 2004 FFCC 1,5m
 Group:(main group)
 Listing of Railways, for method Railway noise - RMR/SRM II

Id.	V Pass 6	V Stop 6	V Pass 7	V Stop 7	V Pass 8	V Stop 8	V Pass 9	V Stop 9	Flow 1(Day)	Fstop 1(Day)	Flow 2(Day)	Fstop 2(Day)
FFCC_1	0	0	0	0	0	0	0	0	55.0	1.00	0.0	0.00
FFCC_2	0	0	0	0	0	0	0	0	55.0	1.00	0.0	0.00
FFCC_2	0	0	0	0	0	0	0	0	55.0	1.00	0.0	0.00
FFCC_2	0	0	0	0	0	0	0	0	55.0	1.00	0.0	0.00

BD

APROBADO PROVISIONALMENTE
 POR DECRETO DE
 EL GOBIERNO DE
 ALCORCÓN
 EL OFICIAL MAYOR
 27.05.05

Predictor Type 7810 V4.10

INFORMADO FAVORABLEMENTE
 POR DECRETO DE 26.05.05
 ALCORCÓN 27.05.05
 EL OFICIAL MAYOR

30/12/2004 9:45:17

TMA - División de Acústica
 Estudio MP Las Retamas - Alcorcón

Escenario 2004
 fcc

Model:ALCORCÓN - Malla 5x5 3,5-0.85 - 2004 FFCC 1,5m
 Group:(main group)
 Listing of Railways, for method Railway noise - RMR/SRM II

Id.	Flow 3(Day)	Estop 3(Day)	Flow 4(Day)	Estop 4(Day)	Flow 5(Day)	Estop 5(Day)	Flow 6(Day)	Estop 6(Day)
FFCC_1	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00
FFCC_2	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00
FFCC_2	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00
FFCC_2	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00

APROBADO PROVISIONALMENTE
 POR ACUERDO DE
 ALCORCÓN 27.05.05
 EL OFICIAL MAYOR

INFORMADO FAVORABLEMENTE
 POR DECRETO DE 26.05.05
 ALCORCÓN 27.05.05
 EL OFICIAL MAYOR



TMA - División de Acústica
 Estudio MP Las Retamas - Alcorcón

Escenario 2004
 ffcc

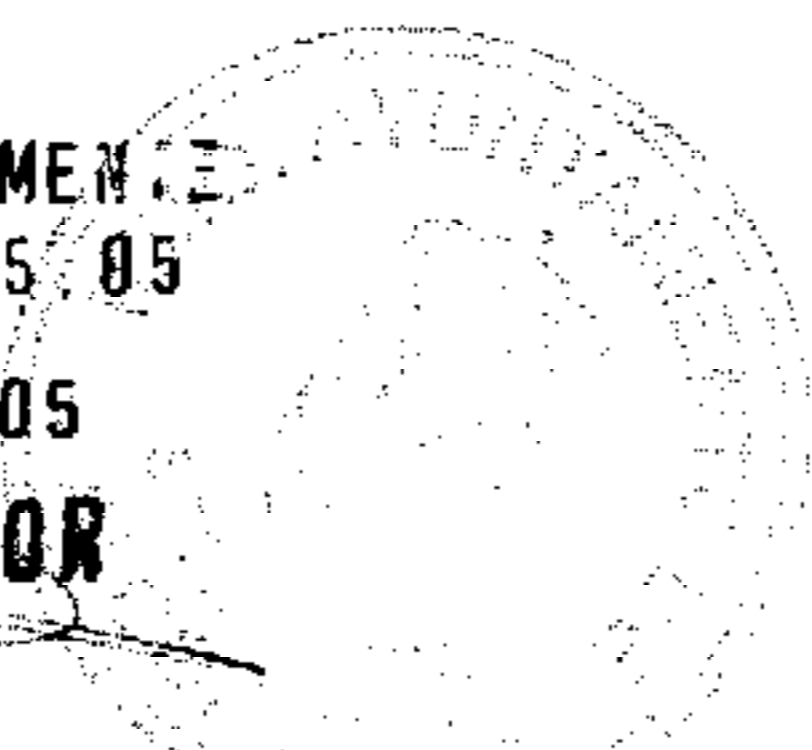
Model:ALCORCÓN - Malla 5x5 3,5-0.85 - 2004 FFCC 1,5m
 Group:(main group)
 Listing of Railways, for method Railway noise - RMR/SRM II

Id.	Flow 7(Day)	Fstop 7(Day)	Flow 8(Day)	Fstop 8(Day)	Flow 9/1(Day)	Fstop 9(Day)	Flow 9/2(Day)	Flow 1(-)
FFCC_1	0.0	0.00	0.0	0.00	0.0	0.00	0.0	-
FFCC_2	0.0	0.00	0.0	0.00	0.0	0.00	0.0	-
FFCC_2	0.0	0.00	0.0	0.00	0.0	0.00	0.0	-
FFCC_2	0.0	0.00	0.0	0.00	0.0	0.00	0.0	-

INFORMADO FAVORABLEMENTE
 POR DECRETO DE 26.05.05
 ALCORCON 27.05.05
 EL OFICIAL MAYOR

Predictor Type 7810 V4.10

INFORMADO FAVORABLEMENTE
 POR DECRETO DE 26.05.05
 ALCORCON 27.05.05
 EL OFICIAL MAYOR



30/12/2004 9:45:17

TMA - División de Acústica
 Estudio MP Las Retamas - Alcorcón

Escenario 2004
 fcc

Model:ALCORCÓN - Malla 5x5 3,5-0.85 - 2004 FFCC 1,5m
 Group:(main group)
 Listing of Railways, for method Railway noise - RMR/SRM II

Id.	Fstop 9(-)	Flow 9/2(-)	Flow 1(Night)	Fstop 1(Night)	Flow 2(Night)	Fstop 2(Night)	Flow 3(Night)	Fstop 3(Night)
FFCC_1	-	-	12.4	1.00	0.0	0.00	0.0	0.00
FFCC_2	-	-	12.4	1.00	0.0	0.00	0.0	0.00
FFCC_2	-	-	12.4	1.00	0.0	0.00	0.0	0.00
FFCC_2	-	-	12.4	1.00	0.0	0.00	0.0	0.00

PROBADO PRÁCTICAMENTE
 POR DECRETO DE
 ALCORCÓN DE 27.05.05
 EL OFICIAL MAYOR

BD

INFORMADO FAVORABLEMENTE
 POR DECRETO DE 26.05.05
 ALCORCÓN 27.05.05
 EL OFICIAL MAYOR

Predictor Type 7810 V4.10

30/12/2004 9:45:17

TMA - División de Acústica
 Estudio MP Las Retamas - Alcorcón

Escenario 2004
 fcc

Model:ALCORCÓN - Malla 5x5 3,5-0.85 - 2004 FFCC 1,5m
 Group:(main group)
 Listing of Railways, for method Railway noise - RMR/SRM II

Id.	Flow 4 (Night)	Fstop 4 (Night)	Flow 5 (Night)	Fstop 5 (Night)	Flow 6 (Night)	Fstop 6 (Night)	Flow 7 (Night)	Fstop 7 (Night)
FFCC_1	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00
FFCC_2	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00
FFCC_2	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00
FFCC_2	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.00

INFORMADO FAVORABLEMENTE
 POR DECRETO DE 27.07.05
 EL OFICIAL MAYOR

INFORMADO FAVORABLEMENTE
 POR DECRETO DE 26.05.05
 ALCORCON 27.05.05
 EL OFICIAL MAYOR

TMA - División de Acústica
 Estudio MP Las Retamas - Alcorcón

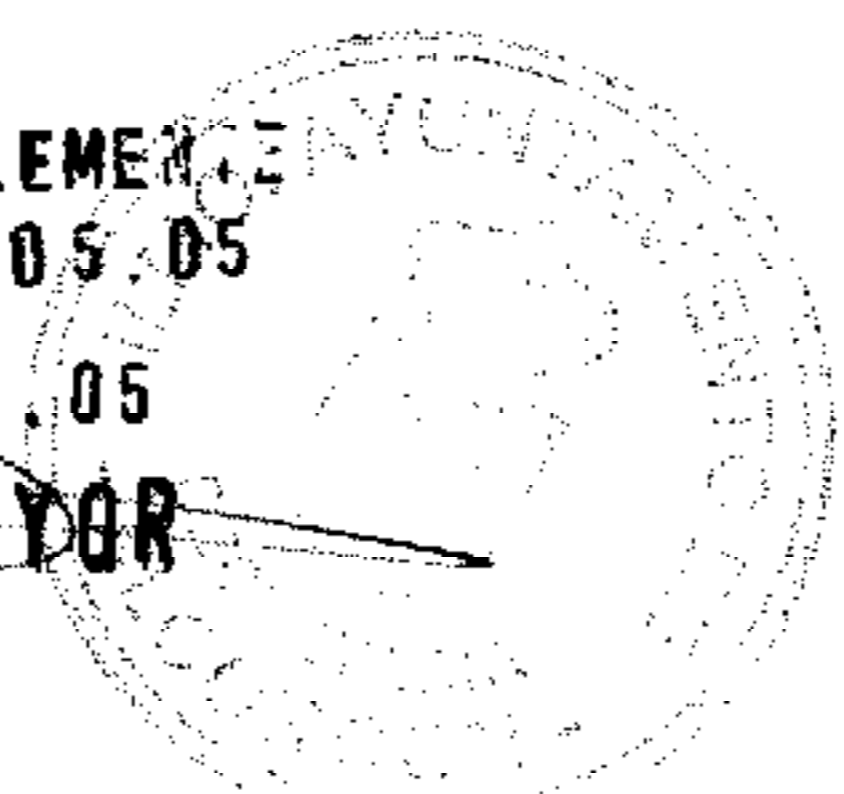
Escenario 2004
 fcc

Model:ALCORCÓN - Malla 5x5 3,5-0.85 - 2004 FFCC 1,5m
 Group:(main group)
 Listing of Railways, for method Railway noise - RMR/SRM II

Id.	Flow 8(Night)	Fstop 8(Night)	Flow 9/1(Night)	Fstop 9(Night)	Flow 9/2(Night)	Flow 1(-)	Fstop 1(-)	Flow 2(-)
FFCC_1	0.0	0.00	0.0	0.00	0.0	-	-	-
FFCC_2	0.0	0.00	0.0	0.00	0.0	-	-	-
FFCC_2	0.0	0.00	0.0	0.00	0.0	-	-	-
FFCC_2	0.0	0.00	0.0	0.00	0.0	-	-	-

APROBADO PREVISIONALMENTE
 POR DECRETO DE
 ALCORCÓN DE 27.05.05
 EL OFICIAL MAYOR

INFORMADO FAVORABLEMENTE
 POR DECRETO DE 26.05.05
 ALCORCÓN 27.05.05
 EL OFICIAL MAYOR



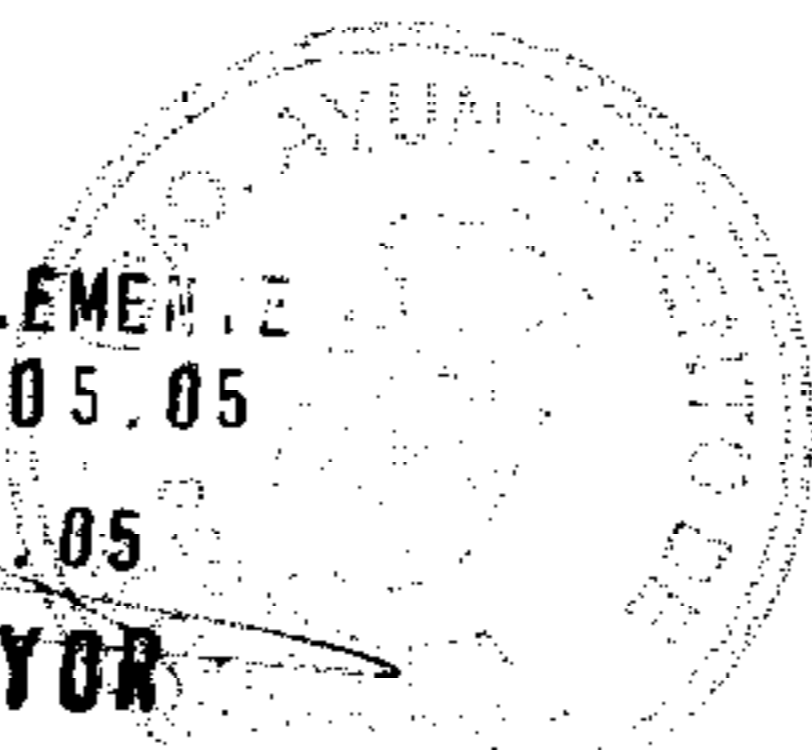
TMA - División de Acústica
 Estudio MP Las Retamas - Alcorcón

Escenario 2007
 Carreteras

Model:ALCORCÓN - Malla 5x5 3,5-0.85 - 2007 Carreteras 1,5m
 Group:(main group)
 Listing of Roads, for method Road traffic noise - ISO 9613.1/2 Road

Id	Description	Input type	Cg	Surface	V(mc)	V(lv)	V(lt)	V(ht)
A_M	Avda_Móstoles	Traffic fl	0.0	Drain'90	0	0	0	0
A_M_N	Avda_Móstoles_Norte	Traffic fl	0.0	Drain'90	0	0	0	0
Berlin (1)	Calle Berlin	Traffic fl	0.0	Drain'90	50	50	50	50
Berlin (2)	Calle Berlin	Traffic fl	0.0	Drain'90	50	50	50	50
Berna		Traffic fl	0.0	Drain'90	50	50	50	50
Bern_Berl	Glorieta Berna Berlin	Traffic fl	0.0	Drain'90	50	50	50	50
Copenague	Calle Copenague	Traffic fl	0.0	Drain'90	50	50	50	50
Gl_Berlin	Glorieta Berlin	Traffic fl	0.0	Drain'90	50	50	50	50
M-506_Ma	M-506_Madrid	Traffic fl	0.0	Drain'90	100	100	90	80
M-506_Ma	M-506_Madrid	Traffic fl	0.0	Drain'90	100	100	90	80
M-506_Mo	M-506_Móstoles	Traffic fl	0.0	Drain'90	100	100	90	80
M-506_Mo	M-506_Móstoles	Traffic fl	0.0	Drain'90	100	100	90	80
M-50_CM	M-50_Central-Madrid	Traffic fl	0.0	Drain'90	110	110	90	80
M-50_CM	M-50_Central-Móstoles	Traffic fl	0.0	Drain'90	110	110	90	80
M-50_LM	M-50_Lateral-Móstoles	Traffic fl	0.0	Drain'90	110	110	90	80
M-50_R	M-50_Lateral-Madrid	Traffic fl	0.0	Drain'90	110	110	90	80
OslHelsinki	Glorieta Oslo_Helsinki	Traffic fl	0.0	Drain'90	50	50	50	50
Oslo (1)	Calle Oslo	Traffic fl	0.0	Drain'90	50	50	50	50
Oslo (2)	Calle Oslo	Traffic fl	0.0	Drain'90	50	50	50	50
Oslo (3)	Calle Oslo	Traffic fl	0.0	Drain'90	50	50	50	50
Oslo_Berna	Glorieta Oslo_Berna	Traffic fl	0.0	Drain'90	50	50	50	50
Oslo_Copen	Glorieta Oslo_Copenague	Traffic fl	0.0	Drain'90	50	50	50	50
Retamas	Avda. Retamas	Traffic fl	0.0	Drain'90	50	50	50	50
R_FFCC	Rotonda FFCC	Traffic fl	0.0	Drain'90	0	0	0	0

INFORMADO FAVORABLEMENTE
 POR DECRETO DE 27.05.05
 EL OFICIAL MAYOR



Predictor Type 7810 V4.10

INFORMADO FAVORABLEMENTE
 POR DECRETO DE 26.05.05

ALCORCÓN 27.05.05
 EL OFICIAL MAYOR

30/12/2004 9:47:43

TMA - División de Acústica
 Estudio MP Las Retamas - Alcorcón

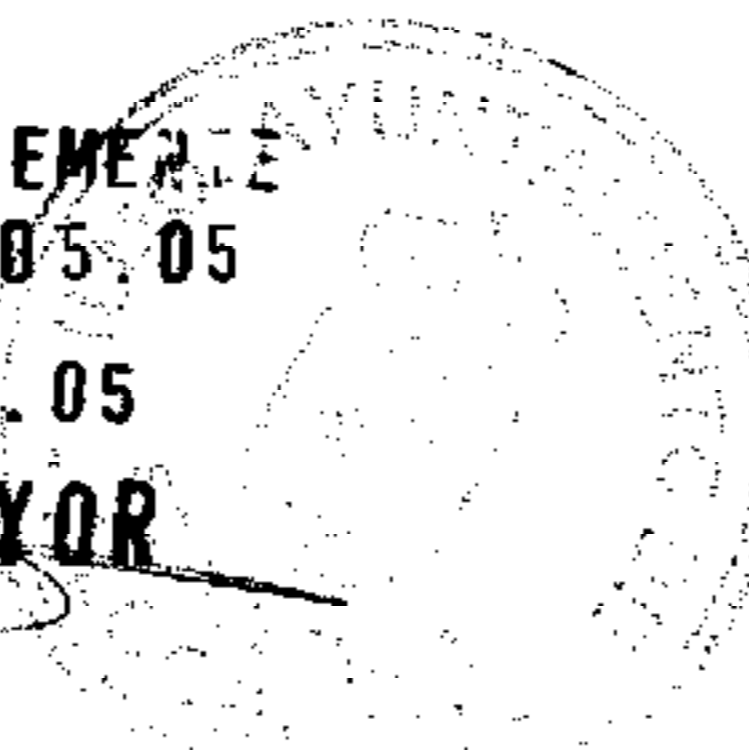
Escenario 2007
 Carreteras

Model:ALCORCÓN - Malla 5x5 3,5-0.85 - 2007 Carreteras 1,5m
 Group:(main group)
 Listing of Roads, for method Road traffic noise - ISO 9613.1/2 Road

Id	%HT(D)	%HT(-)	%HT(N)	%HT(-)	MC(D)	MC(-)	MC(N)	MC(-)	LV(D)	LV(-)	LV(N)	LV(-)	LT(D)	LT(-)	LT(N)	LT(-)	HT(D)	HT(-)	HT(N)	HT(-)
A_M	-	-	-	-	40.0	0.0	7.0	0.0	662.0	0.0	112.0	0.0	48.0	0.0	8.0	0.0	48.0	0.0	8.0	0.0
A_M_N	-	-	-	-	40.0	0.0	7.0	0.0	662.0	0.0	112.0	0.0	48.0	0.0	8.0	0.0	48.0	0.0	8.0	0.0
Berlin (1)	-	-	-	-	0.0	0.0	0.0	0.0	117.0	0.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Berlin (2)	-	-	-	-	0.0	0.0	0.0	0.0	274.0	0.0	50.0	0.0	11.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
Berna	-	-	-	-	0.0	0.0	0.0	0.0	456.0	0.0	40.0	0.0	19.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
Bern_Berl	-	-	-	-	0.0	0.0	0.0	0.0	800.0	0.0	68.0	0.0	33.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
Copenague	-	-	-	-	0.0	0.0	0.0	0.0	130.0	0.0	29.0	0.0	8.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
G1_Berlin	-	-	-	-	0.0	0.0	0.0	0.0	117.0	0.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-506_Ma	-	-	-	-	8.1	0.0	3.4	0.0	1343.7	0.0	564.4	0.0	97.1	0.0	40.8	0.0	97.1	0.0	40.8	0.0
M-506_Ma	-	-	-	-	8.1	0.0	3.4	0.0	1343.7	0.0	564.4	0.0	97.1	0.0	40.8	0.0	97.1	0.0	40.8	0.0
M-506_Mo	-	-	-	-	8.1	0.0	3.4	0.0	1343.7	0.0	564.4	0.0	97.1	0.0	40.8	0.0	97.1	0.0	40.8	0.0
M-506_Mo	-	-	-	-	8.1	0.0	3.4	0.0	1343.7	0.0	564.4	0.0	97.1	0.0	40.8	0.0	97.1	0.0	40.8	0.0
M-50_CM	-	-	-	-	4.0	0.0	1.8	0.0	706.0	0.0	296.0	0.0	51.0	0.0	21.4	0.0	51.0	0.0	21.4	0.0
M-50_CM	-	-	-	-	5.0	0.0	2.0	0.0	788.0	0.0	331.0	0.0	57.0	0.0	23.9	0.0	57.0	0.0	23.9	0.0
M-50_LM	-	-	-	-	6.0	0.0	2.6	0.0	1013.0	0.0	425.0	0.0	73.0	0.0	30.8	0.0	73.0	0.0	30.8	0.0
M-50_R	-	-	-	-	5.0	0.0	2.0	0.0	778.0	0.0	327.0	0.0	56.0	0.0	24.0	0.0	56.0	0.0	24.0	0.0
Os1Helsinki	-	-	-	-	0.0	0.0	0.0	0.0	479.0	0.0	38.0	0.0	20.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
Oslo (1)	-	-	-	-	0.0	0.0	0.0	0.0	544.0	0.0	50.0	0.0	23.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
Oslo (2)	-	-	-	-	0.0	0.0	0.0	0.0	667.0	0.0	57.0	0.0	28.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
Oslo (3)	-	-	-	-	0.0	0.0	0.0	0.0	291.0	0.0	27.0	0.0	12.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
Oslo_Berna	-	-	-	-	0.0	0.0	0.0	0.0	582.0	0.0	48.0	0.0	24.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
Oslo_Copen	-	-	-	-	0.0	0.0	0.0	0.0	544.0	0.0	50.0	0.0	23.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
Retamas	-	-	-	-	0.0	0.0	0.0	0.0	800.0	0.0	68.0	0.0	33.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
R_FFCC	-	-	-	-	40.0	0.0	7.0	0.0	662.0	0.0	112.0	0.0	48.0	0.0	8.0	0.0	48.0	0.0	8.0	0.0

Predictor Type 7810 V4.10

INFORMADO FAVORABLEMENTE
 POR DECRETO DE 26.05.05
 ALCORCON 27.05.05
 EL OFICIAL MAYOR



APROBADO FAVORABLEMENTE
 POR DECRETO DE
 ALCORCON 27.05.05
 EL OFICIAL MAYOR

30/12/2004 9:47:43

TMA - División de Acústica
 Estudio MP Las Retamas - Alcorcón

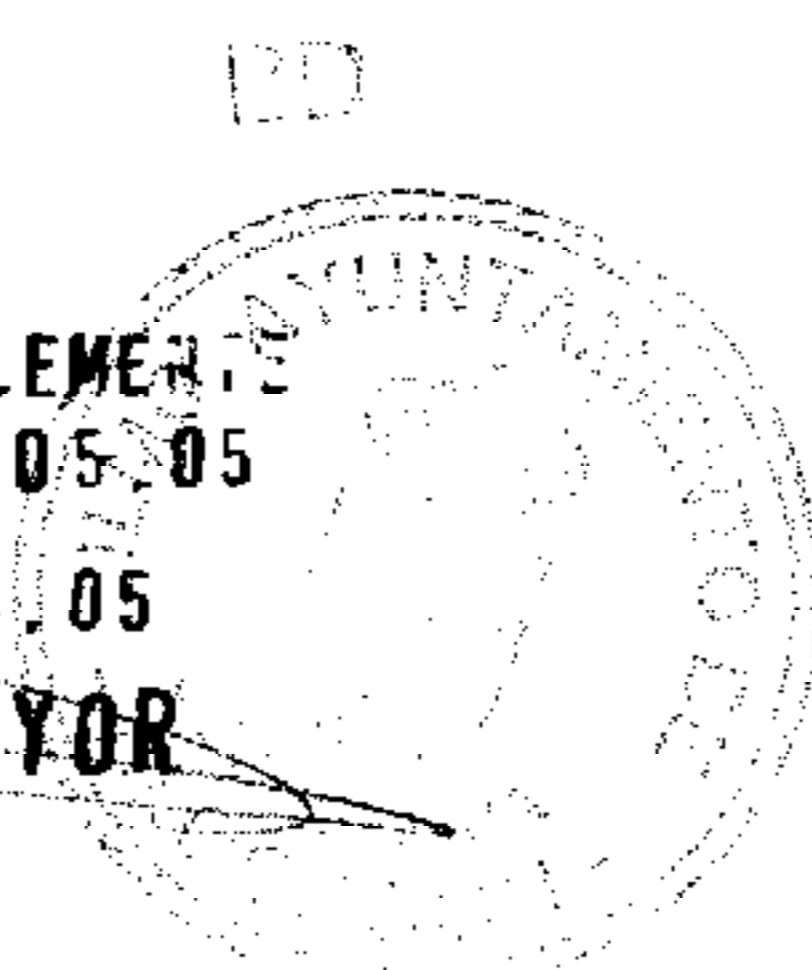
Escenario 2007
 Carreteras

Model:ALCORCÓN - Malla 5x5 3,5-0.85 - 2007 Carreteras 1,5m
 Group:(main group)
 Listing of Roads, for method Road traffic noise - ISO 9613.1/2 Road

Id	Le63(D)	Le125(D)	Le250(D)	Le500(D)	Le1k(D)	Le2k(D)	Le4k(D)	Le8k(D)	Le(D)	Le63(-)	Le125(-)	Le250(-)	Le500(-)	Le1k(-)	Le2k(-)	Le4k(-)	Le8k(-)	Le(-)
A_M	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
A_M_N	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Berlin (1)	46.4	56.3	59.8	62.3	62.0	61.5	57.7	53.2	68.41	--	--	--	--	--	--	--	--	--
Berlin (2)	51.3	61.4	65.3	67.4	67.5	66.8	62.7	57.5	73.66	--	--	--	--	--	--	--	--	--
Berna	53.5	63.6	67.6	69.6	69.8	69.1	64.9	59.8	75.92	--	--	--	--	--	--	--	--	--
Bern_Berl	56.0	66.1	70.0	72.0	72.2	71.5	67.4	62.2	78.35	--	--	--	--	--	--	--	--	--
Copenague	48.6	58.7	62.8	64.7	65.0	64.2	60.0	54.6	71.06	--	--	--	--	--	--	--	--	--
G1_Berlin	46.4	56.3	59.8	62.3	62.0	61.5	57.7	53.2	68.41	--	--	--	--	--	--	--	--	--
M-506_Ma	58.3	74.2	80.4	82.1	79.2	78.7	74.7	66.1	86.89	--	--	--	--	--	--	--	--	--
M-506_Ma	58.3	74.2	80.4	82.1	79.2	78.7	74.7	66.1	86.89	--	--	--	--	--	--	--	--	--
M-506_Mo	58.3	74.2	80.4	82.1	79.2	78.7	74.7	66.1	86.89	--	--	--	--	--	--	--	--	--
M-506_Mo	58.3	74.2	80.4	82.1	79.2	78.7	74.7	66.1	86.89	--	--	--	--	--	--	--	--	--
M-50_CM	55.8	72.5	78.6	80.0	77.0	76.6	72.4	63.4	84.86	--	--	--	--	--	--	--	--	--
M-50_CM	56.3	73.0	79.1	80.5	77.6	77.1	72.9	63.9	85.37	--	--	--	--	--	--	--	--	--
M-50_LM	57.4	74.1	80.2	81.6	78.6	78.1	74.0	64.9	86.43	--	--	--	--	--	--	--	--	--
M-50_R	56.2	73.0	79.1	80.4	77.5	77.0	72.9	63.8	85.31	--	--	--	--	--	--	--	--	--
Os1Helsinki	53.7	63.8	67.8	69.8	70.0	69.3	65.1	60.0	76.13	--	--	--	--	--	--	--	--	--
Oslo (1)	54.3	64.4	68.4	70.4	70.6	69.9	65.7	60.5	76.70	--	--	--	--	--	--	--	--	--
Oslo (2)	55.2	65.3	69.2	71.3	71.5	70.8	66.6	61.4	77.58	--	--	--	--	--	--	--	--	--
Oslo (3)	51.6	61.7	65.6	67.7	67.8	67.1	63.0	57.8	73.95	--	--	--	--	--	--	--	--	--
Oslo_Berna	54.6	64.7	68.6	70.7	70.8	70.1	66.0	60.8	76.96	--	--	--	--	--	--	--	--	--
Oslo_Copen	54.3	64.4	68.4	70.4	70.6	69.9	65.7	60.5	76.70	--	--	--	--	--	--	--	--	--
Retamas	56.0	66.1	70.0	72.0	72.2	71.5	67.4	62.2	78.35	--	--	--	--	--	--	--	--	--
R_FFCC	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Predictor Type 7810 V4.10

INFORMADO FAVORABLEMENTE
 POR DECRETO DE 26.05.05
 ALCORCÓN 27.05.05
 EL OFICIAL MAYOR



PROBADO FAVORABLEMENTE
 POR ACUERDO DE
 EL CONCEJO DE
 ALCORCÓN
 EL 27.07.05
 EL OFICIAL MAYOR

30/12/2004 9:47:43