

Project: Fons_Jpurvs_2020.sept.cna_autosave.cna_autosave.cna

Point sources

Name	M.	ID	Result. PWL			Lw / Li			Correction			Sound Reduction		Attenuation	Operating Time			K0	Freq.	Direct.	Height	Coordinates		
			Day	Evening	Night	Type	Value	norm.	Day	Evening	Night	R	Area		Day	Special	Night					X	Y	Z
			(dBA)	(dBA)	(dBA)				dB(A)	dB(A)	dB(A)		(m²)		(min)	(min)	(min)	(dB)	(Hz)		(m)	(m)	(m)	(m)

Road sources

Name	M.	ID	LAW'			Count Data		exact Count Data						Max. speed		SCS	Gradient	Traffic flow
			Day	Evening	Night	DTV	Str.class.	Q			p (%)			Auto	Truck	Dist.		
			(dBA)	(dBA)	(dBA)			Day	Evening	Night	Day	Evening	Night	(km/h)	(km/h)		(%)	
Autocels P45		!!0	72.1	70.7	63.2			41.8	30.1	5.4	17.0	17.0	17.0	90	80	3	0.0	Fluide continu
Autocels P45		!!0	75.1	73.7	66.2			41.8	30.1	5.4	17.0	17.0	17.0	90	80	3	0.0	Fluide continu
Autoceļš V479		!!0	66.4	64.9	57.3			7.4	5.3	0.9	12.0	12.0	12.0	80	80	3	0.0	Fluide continu
Autoceļš V479		!!0	66.4	64.9	57.3			7.4	5.3	0.9	12.0	12.0	12.0	80	80	3	0.0	Fluide continu
Autoceļš V479		!!0	66.4	64.9	57.3			7.4	5.3	0.9	12.0	12.0	12.0	80	80	3	0.0	Fluide continu

Railway sources

Name	M.	ID	LE		Train Class					Track	Discont.	Vmax
			Day	Night	Type	Number of Vehicles		v	braking	bb	m	
			(dBA)	(dBA)		Day	Evening	Night	(km/h)	(%)		(km/h)
Dzelzcela līnija		!!0	102.3	99.3	C01	6	1	1	120	0.0	1	1
					C05	6	2	4	80	0.0		
Dzelzcela līnija		!!0	102.3	99.3	C01	6	1	1	120	0.0	1	1
					C05	6	2	4	80	0.0		

Area sources

Name	M.	ID	Result. PWL			Result. PWL"			Lw / Li			Correction			Sound Reduction		Attenuation	Operating Time			K0	Freq.	Direct.	Moving Pt. Src		
			Day	Evening	Night	Day	Evening	Night	Type	Value	norm.	Day	Evening	Night	R	Area		Day	Special	Night				Number		
			(dBA)	(dBA)	(dBA)	(dBA)	(dBA)	(dBA)				dB(A)	dB(A)	dB(A)		(m²)		(min)	(min)	(min)	(dB)	(Hz)		Day	Evening	Night

Name	M.	ID	Result. PWL			Result. PWL"			Lw / Li			Correction			Sound Reduction		Attenuation	Operating Time			K0	Freq.	Direct.			
			Day	Evening	Night	Day	Evening	Night	Type	Value	norm.	Day	Evening	Night	R	Area		Day	Special	Night						
			(dBA)	(dBA)	(dBA)	(dBA)	(dBA)	(dBA)				dB(A)	dB(A)	dB(A)		(m²)		(min)	(min)	(min)	(dB)	(Hz)				

Building table

Name	M.	ID	RB	Residents	Absorption	Height
						Begin
						(m)
Punduri - Zelēi		0	x	0		5.00 a
Pčtera sčta		0	x	0		5.00 a
Maksi		0	x	0		5.00 a
Ievioi		0	x	0		5.00 a
Austru mājas		0	x	0		5.00 a
Angora		0	x	0		5.00 a
Olūtiōi		0	x	0		5.00 a
Rumbiōi		0	x	0		5.00 a
Upenieki		0	x	0		5.00 a
Ozoli 1		0	x	0		5.00 a
Kamenka		0	x	0		5.00 a
Lejas mājas		0	x	0		5.00 a
Lapiōas		0	x	0		5.00 a
Avoti		0	x	0		5.00 a
Bahmati		0	x	0		5.00 a
Medusdruvas		0	x	0		5.00 a
Bčrzaine		0	x	0		5.00 a
Liepas		0	x	0		5.00 a
Kalči		0	x	0		5.00 a
Osumi		0	x	0		5.00 a
Strazdiōi		0	x	0		5.00 a
Ozolžiles		0	x	0		5.00 a
Paipalas		0	x	0		5.00 a
Maēusolas mājas		0	x	0		5.00 a

Name	M.	ID	Level			Excess Levels		Land Use			Coordinates			Floor Height		Round up
			Day	Vakars	Nakts	From	To	Type	Auto	Noise Type	X	Y	''	EG	OG-OG	
			(dBA)	(dBA)	(dBA)	Floor	Floor				(m)	(m)	(m)	(m)	(m)	
Punduri - Zelēi			27.9	27.7	22.6				x	Total	727134.06	320197.20	4.00	4.00	3.00	0.1000
Pčtera sčta			32.1	30.2	28.9				x	Total	727277.16	318124.27	4.00	4.00	3.00	0.1000
Maksi			23.3	21.5	20.1				x	Total	726778.39	317759.16	4.00	4.00	3.00	0.1000
Ievioi			27.2	25.4	24.0				x	Total	727036.95	317522.39	4.00	4.00	3.00	0.1000
Austru mājas			24.3	22.4	21.1				x	Total	726839.55	317467.31	4.00	4.00	3.00	0.1000
Angora			43.5	43.1	36.5				x	Total	721625.95	315084.66	4.00	4.00	3.00	0.1000
Olūtiōi			32.2	32.4	26.1				x	Total	722069.03	314981.31	4.00	4.00	3.00	0.1000
Rumbiōi			30.4	30.6	24.3				x	Total	722069.84	314603.95	4.00	4.00	3.00	0.1000
Upenieki			30.7	30.9	24.6				x	Total	722240.25	315362.62	4.00	4.00	3.00	0.1000
Ozoli 1			26.5	26.6	20.3				x	Total	722318.32	316224.08	4.00	4.00	3.00	0.1000
Kamenka			25.1	25.2	19.0				x	Total	722408.86	316293.45	4.00	4.00	3.00	0.1000

Name	M.	ID	Level			Excess Levels		Land Use			Coordinates			Floor Height		Round up
			Day	Vakars	Nakts	From	To	Type	Auto	Noise Type	X	Y	''	EG	OG-OG	
			(dBA)	(dBA)	(dBA)	Floor	Floor				(m)	(m)	(m)	(m)	(m)	
Lejas mājas			25.2	25.4	19.1				x	Total	722651.23	315812.11	4.00	4.00	3.00	0.1000
Lapiņas			24.6	24.7	18.4				x	Total	722782.41	315607.04	4.00	4.00	3.00	0.1000
Avoti			20.8	20.9	14.6				x	Total	723049.73	316009.56	4.00	4.00	3.00	0.1000
Bahmati			19.7	19.8	13.6				x	Total	723240.45	315742.60	4.00	4.00	3.00	0.1000
Medusdruvas			20.6	20.8	14.5				x	Total	723114.71	316309.57	4.00	4.00	3.00	0.1000
Bērzaine			16.9	17.1	10.8				x	Total	723373.06	316272.66	4.00	4.00	3.00	0.1000
Liepas			26.4	26.6	20.3				x	Total	722504.83	314579.88	4.00	4.00	3.00	0.1000
Kaļķi			25.6	25.8	19.5				x	Total	722533.42	314410.43	4.00	4.00	3.00	0.1000
Osumi			24.2	24.3	18.0				x	Total	722749.61	314552.54	4.00	4.00	3.00	0.1000
Strazdiņi			22.2	22.4	16.1				x	Total	722981.44	314643.04	4.00	4.00	3.00	0.1000
Ozolziļes			19.3	19.5	13.3				x	Total	723332.09	314847.95	4.00	4.00	3.00	0.1000
Paipalas			-80.2	-80.2	-80.2				x	Total	724595.57	314800.48	4.00	4.00	3.00	0.1000
Maēsolas mājas			25.2	25.4	19.1				x	Total	722730.22	315208.62	4.00	4.00	3.00	0.1000

Receiver	Land Use	Limiting Value		rel. Axis			Lr w/o Noise Control		dL req.		Lr w/ Noise Control		Exceeding		passive NC
Name	ID	Day	Night	Station	Distance	Height	Day	Night	Day	Night	Day	Night	Day	Night	
		dB(A)	dB(A)	m	m	m	dB(A)	dB(A)	dB(A)	dB(A)	dB(A)	dB(A)	dB(A)	dB(A)	dB(A)

Calculation configuration Table

Configuration	
Parameter	Value
General	
Country	(user defined)
Max. Error (dB)	0.00
Max. Search Radius (#(Unit,LEN))	2000.00
Min. Dist Src to Rcvr	0.00
Partition	
Raster Factor	0.50
Max. Length of Section (#(Unit,LEN))	1000.00
Min. Length of Section (#(Unit,LEN))	1.00
Min. Length of Section (%)	0.00
Proj. Line Sources	On
Proj. Area Sources	On
Ref. Time	
Reference Time Day (min)	960.00
Reference Time Night (min)	480.00
Daytime Penalty (dB)	0.00
Recr. Time Penalty (dB)	6.00

Configuration	
Parameter	Value
Night-time Penalty (dB)	10.00
DTM	
Standard Height (m)	0.00
Model of Terrain	Triangulation
Reflection	
max. Order of Reflection	0
Search Radius Src	100.00
Search Radius Rcvr	100.00
Max. Distance Source - Rcvr	1000.00 1000.00
Min. Distance Rcvr - Reflector	1.00 1.00
Min. Distance Source - Reflector	0.10
Industrial (CNOSSOS-EU)	
Lateral Diffraction	some Obj
Obst. within Area Src do not shield	On
Temperature #(Unit,TEMP))	6
rel. Humidity (%)	79
Ground Absorption G	1.00
Wind Speed for Dir. #(Unit,SPEED))	3.0
Roads (NMPB-Routes-96)	
Railways (SRM II)	
Aircraft (???)	
Strictly acc. to AzB	