

Project: Summārais trokðòa līmenis marðruts Nr.1_2020.cna_autosave.cna

Point sources

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

Road sources

Name	M.	ID	LAW'			Count Data		exact Count Data						Max. s
			Day	Evening	Night	DTV	Str.class.	Q			p (%)			Auto
			(dBA)	(dBA)	(dBA)			Day	Evening	Night	Day	Evening	Night	(km/h)
Autocels P45		!!0	72.5	70.7	63.2			44.7	30.1	5.4	18.0	17.0	17.0	90
Autocels P45		!!0	75.1	73.7	66.2			41.8	30.1	5.4	17.0	17.0	17.0	90
Autoceļš V479		!!0	66.9	65.5	57.9			7.4	5.3	0.9	12.0	12.0	12.0	90
Autoceļš V479		!!0	66.9	65.5	57.9			7.4	5.3	0.9	12.0	12.0	12.0	90
Autoceļš V479		!!0	66.4	64.9	57.3			7.4	5.3	0.9	12.0	12.0	12.0	80
Pievadceļš Nr.1		0	67.6	0.0	0.0			2.2	0.0	0.0	100.0	0.0	0.0	30
Pievadceļš Nr.1			67.6	0.0	0.0			2.2	0.0	0.0	100.0	0.0	0.0	30
Pievadcels Nr.1		0	67.6	0.0	0.0			2.2	0.0	0.0	100.0	0.0	0.0	30
Marðruts Nr.3		0	65.4	0.0	0.0			2.2	0.0	0.0	100.0	0.0	0.0	50

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			
			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)	dB(A)		(m²)		(min)	(min)	(min)
Izstrādes zona A1 iekarta T1			104.0	1.0	1.0	47.9	-55.1	-55.1	PWL-Pt	101		0.0	0.0	0.0				144.00	0.00	0.00
Izstrādes zona A1 iekarta T2			70.0	-30.0	-30.0	13.9	-86.1	-86.1	PWL-Pt	70		0.0	0.0	0.0				144.00	0.00	0.00
Izstrādes zona A1 iekarta T3			108.0	8.0	8.0	51.9	-48.1	-48.1	PWL-Pt	108		0.0	0.0	0.0				144.00	0.00	0.00
Izstrādes zona A1 iekarta T4			112.0	9.0	9.0	55.9	-47.1	-47.1	PWL-Pt	109		0.0	0.0	0.0				144.00	0.00	0.00

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)	(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
Pçtera sçta		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
Olūtioi		0	x	0		5.00 a
Rumbioi		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
Lapiðas		0	x	0		5.00 a
Avoti		0	x	0		5.00 a

Name	M.	ID	RB	Residents	Absorption	Height
						Begin
						(m)
Bahmati		0	x	0		5.00 a
Medusdruvas		0	x	0		5.00 a
Bçrzaine		0	x	0		5.00 a
Liepas		0	x	0		5.00 a
Kalçji		0	x	0		5.00 a
Osumi		0	x	0		5.00 a
Strazdiõi		0	x	0		5.00 a
Ozolziles		0	x	0		5.00 a
Paipalas		0	x	0		5.00 a
Maëusolas mājās		0	x	0		5.00 a

Name	M.	ID	Level			Excess Levels		Land Use			Coordinates			
			Day	Night	Le	From	To	Type	Auto	Noise Type	X	Y	..	
			(dBA)	(dBA)	(dBA)	Floor	Floor				(m)	(m)	(m)	
Punduri - Zelõi			28.2	22.8	28.0				x	Total	727134.06	320197.20	4.00	
Pçtera sçta			32.1	28.9	30.2				x	Total	727277.16	318124.27	4.00	
Maksi			23.4	20.1	21.5				x	Total	726778.39	317759.16	4.00	
Ieviõi			27.2	24.0	25.4				x	Total	727036.95	317522.39	4.00	
Austru mājās			24.3	21.1	22.4				x	Total	726839.55	317467.31	4.00	
Angora			44.2	36.6	43.2				x	Total	721625.95	315084.66	4.00	
Olûtõi			51.8	26.2	32.5				x	Total	722069.03	314981.31	4.00	
Rumbiõi			33.0	24.3	30.6				x	Total	722069.84	314603.95	4.00	
Upenieki			32.4	24.6	30.9				x	Total	722240.25	315362.62	4.00	
Ozoli 1			32.5	20.3	26.7				x	Total	722318.32	316224.08	4.00	
Kamenka			33.2	19.0	25.3				x	Total	722408.86	316293.45	4.00	
Lejas mājās			53.5	19.1	25.4				x	Total	722651.23	315812.11	4.00	
Lapiõas			53.4	18.5	24.8				x	Total	722782.41	315607.04	4.00	
Avoti			37.8	14.7	21.0				x	Total	723049.73	316009.56	4.00	
Bahmati			32.3	13.6	19.9				x	Total	723240.45	315742.60	4.00	
Medusdruvas			34.4	14.6	20.9				x	Total	723114.71	316309.57	4.00	
Bçrzaine			31.6	10.8	17.1				x	Total	723373.06	316272.66	4.00	
Liepas			30.5	20.3	26.6				x	Total	722504.83	314579.88	4.00	
Kalçji			28.4	19.5	25.8				x	Total	722533.42	314410.43	4.00	
Osumi			28.5	18.1	24.4				x	Total	722749.61	314552.54	4.00	
Strazdiõi			27.4	16.2	22.5				x	Total	722981.44	314643.04	4.00	
Ozolziles			27.3	13.3	19.6				x	Total	723332.09	314847.95	4.00	
Paipalas			46.2	-20.8	-21.1				x	Total	724595.57	314800.48	4.00	
Maëusolas mājās			39.6	19.1	25.4				x	Total	722730.23	315208.39	4.00	

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

Configuration	
Parameter	Value
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
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 (%)	80
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	