

Project: Paredzētā darbība maršruts Nr.2_2020_sept.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)								(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)		(%)	
Pievadceļš Nr.1	0		67.6	0.0	0.0			2.2	0.0	0.0	100.0	0.0	0.0	30	30	RQ 9	0.0	Fluide continu
Marsruts Nr.2			67.6	0.0	0.0			2.2	0.0	0.0	100.0	0.0	0.0	30	30	RQ 9	0.0	Fluide continu
Maršruts Nr.2	0		65.4	0.0	0.0			2.2	0.0	0.0	100.0	0.0	0.0	50	50	RQ 9	0.0	Fluide continu
Pievadceļš Nr.1	0		67.6	0.0	0.0			2.2	0.0	0.0	100.0	0.0	0.0	30	30	RQ 9	0.0	Fluide continu
Pievadceļš Nr.1			67.6	0.0	0.0			2.2	0.0	0.0	100.0	0.0	0.0	30	30	RQ 9	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)

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)	dB(A)		(m²)		(min)	(min)	(min)	(dB)	(Hz)		Day	Evening	Night
Izstrādes zona A1 iekarta T1			104.0	1.0	1.0	47.9	-55.1	-55.1	PWL-Pt	101		2.0	0.0	0.0				144.00	0.00	0.00	0.0	500	(none)	2.0	0.0	0.0
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	0.0	500	(none)	1.0	0.0	0.0
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	0.0	500	(none)	1.0	0.0	0.0
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	0.0	500	(none)	2.0	0.0	0.0

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)				(dBA)	(dBA)	(dBA)		(m²)	(min)	(min)	(min)	(dB)	(Hz)	

Building table

Name	M.	ID	RB	Residents	Absorption	Height
						Begin
						(m)
Punduri - Zelèi		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 mâjas		0	x	0		5.00 a
Angora		0	x	0		5.00 a
Olûtiòi		0	x	0		5.00 a
Rumbiòi		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 mâjas		0	x	0		5.00 a
Lapiòas		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
Bçrzaine		0	x	0		5.00 a
Liepas		0	x	0		5.00 a
Kalçi		0	x	0		5.00 a
Osumi		0	x	0		5.00 a
Strazdiòi		0	x	0		5.00 a
Ozolzîles		0	x	0		5.00 a
Paipalas		0	x	0		5.00 a
Maêusolas mâjas		0	x	0		5.00 a

Name	M.	ID	Level			Excess Levels		Land Use			Coordinates			Floor Height		Round up
			Day	Night	Le	From	To	Type	Auto	Noise Type	X	Y	''	EG	OG-OG	
			(dBA)	(dBA)	(dBA)	Floor	Floor				(m)	(m)	(m)	(m)	(m)	
Punduri - Zelèi			23.7	-38.9	-40.1				x	Total	727134.06	320197.20	4.00	4.00	3.00	0.1000
Pçtera sçta			28.8	-33.9	-35.0				x	Total	727277.16	318124.27	4.00	4.00	3.00	0.1000
Maksi			34.1	-29.0	-30.0				x	Total	726778.39	317759.16	4.00	4.00	3.00	0.1000
Ievioi			27.3	-35.4	-36.5				x	Total	727036.95	317522.39	4.00	4.00	3.00	0.1000
Austru mâjas			28.9	-33.8	-35.0				x	Total	726839.55	317467.31	4.00	4.00	3.00	0.1000
Angora			-80.2	-80.2	-80.2				x	Total	721625.95	315084.66	4.00	4.00	3.00	0.1000
Olûtiòi			-80.2	-80.2	-80.2				x	Total	722069.03	314981.31	4.00	4.00	3.00	0.1000
Rumbiòi			-80.2	-80.2	-80.2				x	Total	722069.84	314603.95	4.00	4.00	3.00	0.1000
Upenieki			-80.2	-80.2	-80.2				x	Total	722240.25	315362.62	4.00	4.00	3.00	0.1000
Ozoli 1			-80.2	-80.2	-80.2				x	Total	722318.32	316224.08	4.00	4.00	3.00	0.1000
Kamenka			-80.2	-80.2	-80.2				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	Night	Le	From	To	Type	Auto	Noise Type	X	Y	''	EG	OG-OG	
			(dBA)	(dBA)	(dBA)	Floor	Floor				(m)	(m)	(m)	(m)	(m)	
Lejas mājas			11.5	-53.4	-54.5				x	Total	722651.23	315812.11	4.00	4.00	3.00	0.1000
Lapiðas			14.5	-50.3	-51.5				x	Total	722782.41	315607.04	4.00	4.00	3.00	0.1000
Avoti			15.9	-48.9	-50.1				x	Total	723049.73	316009.56	4.00	4.00	3.00	0.1000
Bahmati			19.1	-45.8	-46.9				x	Total	723240.45	315742.60	4.00	4.00	3.00	0.1000
Medusdruvas			14.5	-50.3	-51.5				x	Total	723114.71	316309.57	4.00	4.00	3.00	0.1000
Bĉrzaine			17.6	-47.3	-48.4				x	Total	723373.06	316272.66	4.00	4.00	3.00	0.1000
Liepas			5.8	-59.0	-60.2				x	Total	722504.83	314579.88	4.00	4.00	3.00	0.1000
Kalĉji			5.1	-59.7	-60.8				x	Total	722533.42	314410.43	4.00	4.00	3.00	0.1000
Osumi			14.5	-50.3	-51.5				x	Total	722749.61	314552.54	4.00	4.00	3.00	0.1000
Strazdiði			17.3	-47.5	-48.7				x	Total	722981.44	314643.04	4.00	4.00	3.00	0.1000
Ozolzīles			21.3	-43.6	-44.8				x	Total	723332.09	314847.95	4.00	4.00	3.00	0.1000
Paipalas			46.0	-20.9	-21.2				x	Total	724595.57	314800.48	4.00	4.00	3.00	0.1000
Maēusolas mājas			14.5	-50.4	-51.6				x	Total	722730.23	315208.39	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 (%)	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	