

Project: Paredzētā darbība maršruts Nr.4_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)		(%)	
Maršruts Nr.4		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.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

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)				(dBA)	(dBA)	(dBA)		(m²)		(min)	(min)	(min)	(dB)	(Hz)		Day	Evening	Night
Izstrādes zona A3 iekarta T1			104.0	1.0	1.0	46.1	-56.9	-56.9	PWL-Pt	101		0.0	0.0	0.0				144.00	0.00	0.00	0.0	500	(none)	2.0	0.0	0.0
Izstrādes zona A3 iekarta T2			70.0	-30.0	-30.0	12.1	-87.9	-87.9	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 A3 iekarta T3			108.0	8.0	8.0	50.1	-49.9	-49.9	PWL-Pt	108		1.0	0.0	0.0				144.00	0.00	0.00	0.0	500	(none)	1.0	0.0	0.0
Izstrādes zona A3 iekarta T4			112.0	9.0	9.0	54.1	-48.9	-48.9	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 - Zelēi	0	x		0		5.00 a
Pčtera sčta	0	x		0		5.00 a
Maksi	0	x		0		5.00 a

Name	M.	ID	RB	Residents	Absorption	Height
						Begin
						(m)
Ieviòi		0	x	0		5.00 a
Austru mājās		0	x	0		5.00 a
Angora		0	x	0		5.00 a
Olūtiòi		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 mājās		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
Kalçji		0	x	0		5.00 a
Osumi		0	x	0		5.00 a
Strazdiòi		0	x	0		5.00 a
Ozolzīles		0	x	0		5.00 a
Paipalas		0	x	0		5.00 a
Maèusolas mājās		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			13.1	-80.2	-80.2				x	Total	727134.06	320197.20	4.00	4.00	3.00	0.1000
Pçtera sçta			18.4	-80.2	-80.2				x	Total	727277.16	318124.27	4.00	4.00	3.00	0.1000
Maksi			23.2	-80.2	-80.2				x	Total	726778.39	317759.16	4.00	4.00	3.00	0.1000
Ieviòi			19.7	-80.2	-80.2				x	Total	727036.95	317522.39	4.00	4.00	3.00	0.1000
Austru mājās			20.8	-80.2	-80.2				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
Olūtiòi			-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
Lejas mājās			-80.2	-80.2	-80.2				x	Total	722651.23	315812.11	4.00	4.00	3.00	0.1000
Lapiòas			-80.2	-80.2	-80.2				x	Total	722782.41	315607.04	4.00	4.00	3.00	0.1000
Avoti			-80.2	-80.2	-80.2				x	Total	723049.73	316009.56	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)	
Bahmati			-80.2	-80.2	-80.2				x	Total	723240.45	315742.60	4.00	4.00	3.00	0.1000
Medusdruvas			-80.2	-80.2	-80.2				x	Total	723114.71	316309.57	4.00	4.00	3.00	0.1000
Bçrzaine			-80.2	-80.2	-80.2				x	Total	723373.06	316272.66	4.00	4.00	3.00	0.1000
Liepas			-80.2	-80.2	-80.2				x	Total	722504.83	314579.88	4.00	4.00	3.00	0.1000
Kalçji			-80.2	-80.2	-80.2				x	Total	722533.42	314410.43	4.00	4.00	3.00	0.1000
Osumi			-80.2	-80.2	-80.2				x	Total	722749.61	314552.54	4.00	4.00	3.00	0.1000
Strazdiõi			-80.2	-80.2	-80.2				x	Total	722981.44	314643.04	4.00	4.00	3.00	0.1000
Ozolziles			-80.2	-80.2	-80.2				x	Total	723332.09	314847.95	4.00	4.00	3.00	0.1000
Paipalas			16.7	-80.2	-80.2				x	Total	724595.57	314800.48	4.00	4.00	3.00	0.1000
Maëusolas mājās			-80.2	-80.2	-80.2				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
Night-time Penalty (dB)	10.00
DTM	
Standard Height (m)	0.00

Configuration	
Parameter	Value
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	