

Project: Rancenu iela 30.cna

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)		(%)	
Rencenu iela			70.5	0.0	0.0			5.7	0.0	0.0	100.0	100.0	100.0	50	50	0.0	0.0	Fluide continu
Lubānas iela- D tilts			63.0	0.0	0.0			1.0	0.0	0.0	100.0	100.0	100.0	50	50	0.0	0.0	Fluide continu
Dienvidu tilts- Krustpils iela			67.3	0.0	0.0			2.7	0.0	0.0	100.0	100.0	100.0	50	50	0.0	0.0	Fluide continu
Daugavpils soseja - Kruspils iela			67.8	0.0	0.0			3.0	0.0	0.0	100.0	100.0	100.0	50	50	0.0	0.0	Fluide continu
Meirānu iela			63.0	0.0	0.0			1.0	0.0	0.0	100.0	100.0	100.0	50	50	0.0	0.0	Fluide continu
Lubānas iela-Dreilini			63.0	0.0	0.0			1.0	0.0	0.0	100.0	100.0	100.0	50	50	0.0	0.0	Fluide continu
Pievecēls Rencēnu 30			68.2	0.0	0.0			3.3	0.0	0.0	100.0	100.0	100.0	50	50	0.0	0.0	Fluide continu

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
Katlu maja Meirānu			113.4	113.4	113.4	79.7	79.7	79.7	Li	106,11		0.0	0.0	0.0	30	2394.72					0.0		(none)			
Kolenerācijas stacija			105.6	105.6	105.6	79.7	79.7	79.7	Li	106,11		0.0	0.0	0.0	30	392.55					3.0		Chimney (VDI 3733)			
Katlu maja Rencēnu			113.1	113.1	113.1	79.7	79.7	79.7	Li	106,11		0.0	0.0	0.0	30	2189.07					0.0		(none)			

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)	
Katlu maja Meirānu			108.8	108.8	108.8	79.7	79.7	79.7	Li	106,11		0.0	0.0	0.0	30	813.81					3.0		(none)
Katlu maja Meiranu			106.2	106.2	106.2	79.7	79.7	79.7	Li	106,11		0.0	0.0	0.0	30	456.09					3.0		(none)
Katlu maja Meirānu			108.8	108.8	108.8	79.7	79.7	79.7	Li	106,11		0.0	0.0	0.0	30	818.90					3.0		(none)
Katlu maja Meirānu			106.4	106.4	106.4	79.7	79.7	79.7	Li	106,11		0.0	0.0	0.0	30	477.31					3.0		(none)
Katlu maja Rencenu			108.5	108.5	108.5	79.7	79.7	79.7	Li	106,11		0.0	0.0	0.0	30	774.30					3.0		(none)
Katlu maja Rencenu			106.1	106.1	106.1	79.7	79.7	79.7	Li	106,11		0.0	0.0	0.0	30	444.14					3.0		(none)
Katlu maja Rencēnu			108.5	108.5	108.5	79.7	79.7	79.7	Li	106,11		0.0	0.0	0.0	30	771.58					3.0		(none)
Katlu maja Rencēnu			106.2	106.2	106.2	79.7	79.7	79.7	Li	106,11		0.0	0.0	0.0	30	449.44					3.0		(none)

Building table

Name	M.	ID	RB	Residents	Absorption	Height
						Begin
						(m)
Katlu māja				0		12.60 r
Pamesta eka				0	0,99	18.00 r
Rīgas Siltums				0	0,99	6.00 r

Name	M.	ID	Level				Excess Levels		Land Use			Coordinates			Floor Height		Round up
			Day	Night	Evening	Lden	From	To	Type	Auto	Noise Type	X	Y	..	EG	OG-OG	
			(dBA)	(dBA)	(dBA)	(dBA)	Floor	Floor				(m)	(m)	(m)	(m)	(m)	
R1			-88.0	-88.0	0.0	0.0				x	Total	511961.07	307947.99	10.00	2.50	2.80	0.1000
R2			-88.0	-88.0	0.0	0.0				x	Roads	512055.18	309789.59	8.00	2.50	2.80	0.1000

Calculation configuration Table

Configuration	
Parameter	Value
General	
Country	(user defined)
Max. Error (dB)	0.00
Max. Search Radius (m)	2000.00
Min. Dist Src to Rcvr	0.00
Partition	
Raster Factor	0.50
Max. Length of Section (m)	1000.00
Min. Length of Section (m)	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
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

Configuration	
Parameter	Value
Temperature (°C)	6
rel. Humidity (%)	79
Ground Absorption G	1.00
Wind Speed for Dir. (m/s)	3.0
Roads (NMPB-Routes-96)	
Railways (SRM II)	
Aircraft (???)	
Strictly acc. to AzB	