

Rating periods				
T1	Day (12h)			
T2	Evening (4h)			
T3	Night (8h)			
T4	DEN			

VĒVERI 2 RŪPNIECĪBA A ALTERNATĪVA

Road /XP S 31-133 (1)							Veveri 2 darbība rupniecība A		
R96_096	Label		A iebraukšanas cels*		Action radius/m		2100.00		
	Group		Veveri ieguves bloks A		Emi. variant		Emission		
	Number of nodes		41				dB(A)		
	Length/ m		238.14		Day (12h)		53.85		
	Length/ m (2D)		237.98		Night (8h)		-99.00		
	Area /m²		---		Evening (4h)		-99.00		
					Max gradient % (z-coord.)		-13.80		
					Driving direction		2 direct./driving on the right		
					Dist.:centreline lane - road /m		1.75		
					Road surface		No correction		
	Emiss. variant	Traffic flow		Q car /vehic/h	Q HGV /vehic/h	v (car) /km/h	v HGV /km/h	Leq /dB(A)	
	Day (12h)	Continuous flow		0.00	5.07	50.00	20.00	53.85	
	Night (8h)	Continuous flow		0.00	0.00	50.00	50.00	-99.00	
	Evening (4h)	Continuous flow		0.00	0.00	50.00	50.00	-99.00	
	Rating method		Peak level	Corr. for impulsivity /dB	Corr. for tonality /dB	Corr. for inform. content/dB		Special correction /dB	
	Lden		-	0.0	0.0	0.0	-	3.0	
	Rating period / Period		Duration /h	Emiss. variant	Lw' /dB(A)	n times	Impact time /h	dLi /dB	Lw'r /dB(A)
	Day (12h)		12.00	Day	73.9	1.00	12.00000	3.00	3.0
	Evening (4h)		4.00	Evening	-79.0	1.00	4.00000	3.00	3.0
	Night (8h)		8.00	Night	-79.0	1.00	8.00000	3.00	3.0
	Geometry		Section profile		Nr	x/m	y/m	z(abs) /m	! z(rel) /m
			Section profile 0		1	515200.25	305070.24	11.99	0.00
			Section profile 0		2	515202.54	305068.87	11.99	0.00
			Section profile 0		3	515206.39	305066.84	11.99	0.00
			Section profile 0		4	515210.31	305065.08	11.99	0.00
			Section profile 0		5	515214.30	305063.60	12.00	0.00

		Section profile 0	6	515218.36	305062.40	12.00	0.00
		Section profile 0	7	515220.78	305061.89	12.00	0.00
		Section profile 0	8	515223.51	305061.53	12.00	0.00
		Section profile 0	9	515233.76	305060.93	12.02	0.00
		Section profile 0	10	515237.95	305060.44	12.08	0.00
		Section profile 0	11	515242.90	305059.39	12.05	0.00
		Section profile 0	12	515254.31	305056.23	12.04	0.00
		Section profile 0	13	515259.49	305055.06	12.10	0.00
		Section profile 0	14	515266.16	305054.02	12.17	0.00
		Section profile 0	15	515273.60	305053.25	12.22	0.00
		Section profile 0	16	515281.64	305052.73	12.37	0.00
		Section profile 0	17	515295.24	305052.12	12.67	0.00
		Section profile 0	18	515323.64	305051.63	13.70	0.00
		Section profile 0	19	515329.98	305051.57	14.00	0.00
		Section profile 0	20	515345.43	305052.10	13.83	0.00
		Section profile 0	21	515352.94	305051.79	12.79	0.00
		Section profile 0	22	515357.08	305051.18	12.33	0.00
		Section profile 0	23	515360.80	305050.23	11.98	0.00
		Section profile 0	24	515364.16	305048.92	11.90	0.00
		Section profile 0	25	515367.21	305047.22	11.82	0.00
		Section profile 0	26	515369.48	305045.78	11.75	0.00
		Section profile 0	27	515370.64	305044.78	11.70	0.00
		Section profile 0	28	515371.53	305043.36	11.65	0.00
		Section profile 0	29	515373.09	305039.39	11.51	0.00
		Section profile 0	30	515374.38	305037.31	11.43	0.00
		Section profile 0	31	515376.00	305035.13	11.37	0.00
		Section profile 0	32	515380.92	305029.60	11.17	0.00
		Section profile 0	33	515384.27	305026.22	11.00	0.00
		Section profile 0	34	515388.00	305022.89	11.00	0.00
		Section profile 0	35	515392.11	305019.61	11.00	0.00
		Section profile 0	36	515396.59	305016.38	11.00	0.00
		Section profile 0	37	515398.96	305014.95	11.00	0.00

		Section profile 0	38	515401.76	305013.62	11.00	0.00
		Section profile 0	39	515413.93	305009.27	11.00	0.00
		Section profile 0	40	515416.60	305008.13	11.00	0.00
		-	41	515418.85	305006.95	11.00	0.00

Area source /CNOSSOS (1)										Veveri 2 darbiba rupnieciba A			
FQCN212	Label	Veveri 2			Action radius/m			2100.00					
	Group	Veveri ieguves bloks A			Emission is			Sound power level (Lw)					
	Number of nodes	15			Emi. variant	Emission	Sound insul.	Correction	Lw	Lw"			
	Length/ m	543.02				dB(A)	dB	dB	dB(A)	dB(A)			
	Length/ m (2D)	542.92			Day (12h)	109.90	-	-	109.90	69.33			
	Area /m²	11410.65			Night (8h)	-99.00	-	-	-99.00				
					Evening (4h)	-99.00	-	-	-99.00				
	Rating method	Peak level		Corr. for impulsivity /dB	Corr. for tonality /dB	Corr. for inform. content/dB				Special correction /dB			
	Lden	-		0.0	0.0	0.0		-		0.0			
	Rating period / Period	Duration /h	Emiss. variant	Lw" /dB(A)	n times	Impact time /h		dLi /dB	Lw"r /dB(A)				
	Day (12h)	12.00	Day	69.3	1.00		12.00000		0.00		0.0		
	Evening (4h)	4.00	Evening	-	1.00		4.00000		0.00		0.0		
	Night (8h)	8.00	Night	-	1.00		8.00000		0.00		0.0		
	Geometry				Nr	x/m	y/m	z(abs) /m	! z(rel) /m				
		Nodes:			1	515106.58	305260.97	14.70	1.00				
					2	515103.92	305271.01	14.91	1.00				
					3	515143.28	305270.44	14.44	1.00				
					4	515170.87	305270.04	13.91	1.00				
					5	515174.10	305269.24	13.92	1.00				
					6	515174.57	305265.55	14.30	1.00				
					7	515175.33	305259.55	14.97	1.00				
					8	515187.00	305168.00	13.14	1.00				
					9	515202.09	305053.83	13.00	1.00				
					10	515185.87	305060.45	12.99	1.00				
					11	515158.89	305071.47	12.98	1.00				
					12	515154.13	305075.29	12.98	1.00				

			13	515148.99	305117.27	12.69	1.00
			14	515133.51	305159.47	12.96	1.00
			15	515106.58	305260.97	14.70	1.00

Slope and slope correction for roads										
Element	Name	Section	s /m	ds /m	Gradient /%	Gradient /%	Correction	Correction	Correction	Hint
			m	m	coord.	for calc.	Day (12h)	Night (8h)	Evening (4h)	
R96_096	A iebraukšanas cels*	1	0.00	2.67	0.05	0.05	0.00	0.00	0.00	
		2	2.67	4.35	0.05	0.05	0.00	0.00	0.00	
		3	7.02	4.30	0.04	0.04	0.00	0.00	0.00	
		4	11.32	4.26	0.04	0.04	0.00	0.00	0.00	
		5	15.57	4.24	0.04	0.04	0.00	0.00	0.00	
		6	19.81	2.47	0.00	0.00	0.00	0.00	0.00	
		7	22.28	2.76	0.00	0.00	0.00	0.00	0.00	
		8	25.04	10.27	0.18	0.18	0.00	0.00	0.00	
		9	35.31	4.21	1.62	1.62	0.00	0.00	0.00	
		10	39.52	5.06	-0.68	-0.68	0.00	0.00	0.00	
		11	44.58	11.84	-0.06	-0.06	0.00	0.00	0.00	
		12	56.42	5.31	1.15	1.15	0.00	0.00	0.00	
		13	61.73	6.75	1.03	1.03	0.00	0.00	0.00	
		14	68.48	7.48	0.61	0.61	0.00	0.00	0.00	
		15	75.97	8.05	1.86	1.86	0.00	0.00	0.00	
		16	84.02	13.61	2.22	2.22	1.00	0.00	0.00	Max.
		17	97.63	28.40	3.63	3.63	1.00	0.00	0.00	
		18	126.03	6.35	4.68	4.68	1.00	0.00	0.00	
		19	132.38	15.46	-1.12	-1.12	0.00	0.00	0.00	
		20	147.83	7.51	-13.80	-13.80	0.00	0.00	0.00	
		21	155.35	4.19	-11.00	-11.00	0.00	0.00	0.00	
		22	159.53	3.84	-9.03	-9.03	0.00	0.00	0.00	
		23	163.37	3.62	-2.33	-2.33	0.00	0.00	0.00	
		24	166.99	3.49	-2.34	-2.34	0.00	0.00	0.00	
		25	170.48	2.69	-2.63	-2.63	0.00	0.00	0.00	
		26	173.16	1.53	-2.97	-2.97	0.00	0.00	0.00	
		27	174.70	1.68	-3.25	-3.25	0.00	0.00	0.00	
		28	176.38	4.26	-3.28	-3.28	0.00	0.00	0.00	
		29	180.64	2.45	-2.97	-2.97	0.00	0.00	0.00	
		30	183.08	2.71	-2.42	-2.42	0.00	0.00	0.00	
		31	185.80	7.41	-2.63	-2.63	0.00	0.00	0.00	
		32	193.21	4.76	-3.64	-3.64	0.00	0.00	0.00	
		33	197.97	5.00	0.00	0.00	0.00	0.00	0.00	
		34	202.96	5.25	0.00	0.00	0.00	0.00	0.00	
		35	208.22	5.53	0.00	0.00	0.00	0.00	0.00	
		36	213.75	2.76	0.00	0.00	0.00	0.00	0.00	
		37	216.51	3.10	0.00	0.00	0.00	0.00	0.00	
		38	219.61	12.93	0.00	0.00	0.00	0.00	0.00	
		39	232.53	2.90	0.00	0.00	0.00	0.00	0.00	
		40	235.43	2.55	0.00	0.00	0.00	0.00	0.00	

*1): The gradient for the calculation has been entered directly.