

Project Properties			
Topic:	Noise		
Type of prediction:	Noise (acc. to 2002/49/EC)		
Rating following::	Lden		
Project notes			

Work area				
Coordinate system:	Latvian Transversal Mercator coordinates			
Coordinate datum:	LKS92 (LV), geozentral, GRS80			
	from ...	to ...	Dimensions	Area
x /m	544420.00	553870.00	9450.00	29.77 km²
y /m	319260.00	322410.00	3150.00	
z /m	-10.00	20.00	30.00	
Terrain height in the corners				
xmin / ymax (z4)	0.00	xmax / ymax (z3)	0.00	
xmin / ymin (z1)	0.00	xmax / ymin (z2)	0.00	

Attribution of element groups to variants					
Element group	Variant 0	Paredzeta_darbiba	Fons		
Group 0	+	+	+		
Traktors	+	+			
Kogenerācijas_stacija	+	+			
Autoceli	+		+		
Ekas	+	+	+		
G	+	+	+		
Esosas_ekas	+	+	+		
Planotas_ekas	+	+			
Sukni	+	+			
Ventilācija	+	+			
Transportesana	+	+			

Available calculation areas											
Name	x min /m	x max /m	y min /m	y max /m	dx /m	dy /m	nx	ny	Reference	Height/m	Range
Grid 0	547888.53	550558.00	319480.98	321368.18	5.00	5.00	534	378	relative	4.00	Land-use only

Calculation parameters	Copy from "Reference Setting"		
Calculation model: General	Point calculation	Grid calculation	
Adapt assessment area seamlessly to the receiver position			
L /m			
Terrain ridges as obstacles	Yes	Yes	
Improved interpolation in boundary areas	Yes	Yes	
Free field in front of refl. surfaces/m			
acc. to sources	1.0	1.0	
acc. to immission points	1.0	1.0	
House: white border in grid	No	No	
Intermediate messages:	No	No	
Calculation model: Parameters	"reference settings"	"reference settings"	
Limiting range of sound sources:			
* Limit the search radius (distance source-IP):	No	No	
* minimum level difference /dB:	No	No	
Projection of line sound sources	Yes	Yes	
Projection of area sound sources	Yes	Yes	
Limit projection	No	No	
* Radius /m around source:			
* Radius /m around IP:			
Minimum length for sections /m	1.0	1.0	
Variable min. length for sections:			
* in percent of the distance from the IP source	No	No	

Accounts for ground effect	Yes
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Rating periods				
T1	Day (12h)			
T2	Evening (4h)			
T3	Night (8h)			
T4	DEN			

Help line (47)						Paredzeta_darbiba
Element	Name	Group	Display	Number of nodes	Length/ m	Area /m²
HLIN001	LĀcpĀĀi	Group 0	HLIN	10	201.52	---
HLIN002	Liepkalni	Group 0	HLIN	5	213.17	---
HLIN003	RobiĀti	Group 0	HLIN	9	199.50	---
HLIN004	BomĀĀi	Group 0	HLIN	6	232.96	---
HLIN005		Group 0	HLIN	5	129.14	---
HLIN006	RĀjumi	Group 0	HLIN	8	216.10	---
HLIN007	Purkalni	Group 0	HLIN	9	301.81	---
HLIN008	Stiklakalns	Group 0	HLIN	5	199.89	---
HLIN009	Pumpuri	Group 0	HLIN	5	127.54	---
HLIN010	MĀrnieki	Group 0	HLIN	5	146.77	---
HLIN011	SkubiĀti	Group 0	HLIN	5	150.32	---
HLIN012	PĀrĀgi	Group 0	HLIN	5	123.16	---
HLIN013	ImantĀti	Group 0	HLIN	5	154.29	---
HLIN014	KaĀĀi	Group 0	HLIN	5	141.10	---
HLIN015	NoriĀtas	Group 0	HLIN	10	261.94	---
HLIN016	Upmalas	Group 0	HLIN	6	239.95	---
HLIN017		Group 0	HLIN	5	132.76	---
HLIN018	NoĀpĀdas	Group 0	HLIN	5	194.27	---
HLIN019	Greznkalns	Group 0	HLIN	5	248.01	---
HLIN020	ĀebelĀtes	Group 0	HLIN	5	227.04	---
HLIN021		Group 0	HLIN	6	94.60	---
HLIN022		Group 0	HLIN	10	244.70	---
HLIN023		Group 0	HLIN	10	272.48	---
HLIN024		Group 0	HLIN	7	167.96	---
HLIN025		Group 0	HLIN	15	405.22	---
HLIN026	PĀpoli	Group 0	HLIN	7	164.59	---
HLIN027		Group 0	HLIN	27	752.99	---
HLIN028	CeĀmalĀtes	Group 0	HLIN	9	180.43	---
HLIN029	KrastiĀti	Group 0	HLIN	12	225.98	---
HLIN030	Ezergulbji	Group 0	HLIN	9	292.46	---
HLIN031	Ezerklani	Group 0	HLIN	5	177.89	---
HLIN033	E	Ventilacija	HLIN	9	261.31	---
HLIN034	P*	Ventilacija	HLIN	9	261.31	---
HLIN035	P*	Ventilacija	HLIN	9	261.31	---
HLIN036	P*	Ventilacija	HLIN	5	291.92	---
HLIN037	E*	Ventilacija	HLIN	9	200.78	---
HLIN038	E*	Ventilacija	HLIN	5	194.68	---
HLIN039	E*	Ventilacija	HLIN	6	195.15	---
HLIN040	E*	Ventilacija	HLIN	11	191.23	---
HLIN041	E*	Ventilacija	HLIN	9	191.29	---
HLIN042	P*	Ventilacija	HLIN	5	204.03	---
HLIN043	E*	Ventilacija	HLIN	5	144.98	---
HLIN044	E*	Ventilacija	HLIN	9	189.76	---
HLIN045	P*	Ventilacija	HLIN	5	160.22	---
HLIN052	E*	Ventilacija	HLIN	6	46.59	---
HLIN053	E*	Ventilacija	HLIN	6	85.82	---
HLIN054	HLIN	Group 0	HLIN	5	25.28	---

Receiver point (3)						Paredzeta_darbiba
Element	Name	Group	Display	Number of nodes	Length/ m	Area /m²

IPkt001		Group 0	IPkt	1	---	---
IPkt002	IPkt	Group 0	IPkt	1	---	---
IPkt003	IPkt	Group 0	IPkt	1	---	---

Land-use zone (1)						Paredzeta_darbiba
Element	Name	Group	Display	Number of nodes	Length/ m	Area /m²
NuGe001	NuGe	Group 0	NuGe	5	9074.77	4994027.04

Building (143)						Paredzeta_darbiba
Element	Name	Group	Display	Number of nodes	Length/ m	Area /m²
HAUS001	Haus	Ekas	HAUS	5	41.53	101.85
HAUS002	Haus	Ekas	HAUS	9	73.76	272.03
HAUS003	Haus	Ekas	HAUS	5	72.94	319.74
HAUS004	Haus	Ekas	HAUS	5	44.02	116.22
HAUS005	Haus	Ekas	HAUS	5	56.66	197.38
HAUS006	Haus	Ekas	HAUS	7	80.29	294.34
HAUS007	Haus	Ekas	HAUS	5	50.66	153.88
HAUS008	Haus	Ekas	HAUS	5	78.71	287.54
HAUS009	Haus	Ekas	HAUS	5	56.51	169.20
HAUS010	Haus	Ekas	HAUS	5	50.67	138.72
HAUS011	Haus	Ekas	HAUS	5	43.98	119.74
HAUS012	Haus	Ekas	HAUS	7	57.96	152.54
HAUS013	Haus	Ekas	HAUS	5	105.37	478.01
HAUS014	Haus	Ekas	HAUS	5	112.28	319.67
HAUS015	Haus	Ekas	HAUS	9	44.89	101.59
HAUS016	Haus	Ekas	HAUS	5	96.35	371.02
HAUS017	Haus	Ekas	HAUS	5	26.58	37.36
HAUS018	Haus	Ekas	HAUS	5	43.44	117.94
HAUS019	Haus	Ekas	HAUS	5	46.35	114.01
HAUS020	Haus	Ekas	HAUS	5	40.79	102.33
HAUS021	Haus	Ekas	HAUS	8	121.84	674.02
HAUS022	Haus	Ekas	HAUS	7	112.67	543.36
HAUS023	Haus	Ekas	HAUS	5	40.46	97.97
HAUS024	Haus	Ekas	HAUS	5	43.64	106.71
HAUS025	Haus	Ekas	HAUS	5	40.81	101.56
HAUS026	Haus	Ekas	HAUS	7	172.20	960.46
HAUS028	Haus	Ekas	HAUS	9	75.14	237.90
HAUS029	Haus	Ekas	HAUS	5	133.05	668.97
HAUS030	Haus	Ekas	HAUS	5	37.51	74.16
HAUS031	Haus	Ekas	HAUS	11	78.20	214.07
HAUS032	Haus	Ekas	HAUS	5	54.70	180.79
HAUS033	Haus	Ekas	HAUS	7	38.82	71.84
HAUS034	Haus	Ekas	HAUS	7	53.25	153.16
HAUS035	Haus	Ekas	HAUS	9	105.66	457.76
HAUS037	Haus	Ekas	HAUS	5	41.42	98.85
HAUS038	Haus	Ekas	HAUS	6	86.65	399.96
HAUS039	Haus	Ekas	HAUS	7	76.54	297.74
HAUS040	Haus	Ekas	HAUS	5	36.29	76.61
HAUS041	Haus	Ekas	HAUS	5	46.13	129.93
HAUS042	Haus	Ekas	HAUS	9	63.82	203.24
HAUS043	Haus	Ekas	HAUS	9	81.35	286.69
HAUS044	Haus	Ekas	HAUS	5	46.79	114.93
HAUS045	Haus	Ekas	HAUS	5	50.47	156.43
HAUS046	Haus	Ekas	HAUS	5	59.73	200.41
HAUS047	Haus	Ekas	HAUS	5	68.16	241.68
HAUS048	Haus	Ekas	HAUS	5	55.91	179.15
HAUS049	Haus	Ekas	HAUS	9	75.45	214.27
HAUS050	Haus	Ekas	HAUS	9	67.67	209.91
HAUS051	Haus	Ekas	HAUS	5	38.91	91.97
HAUS052	Haus	Ekas	HAUS	5	53.33	171.10

HAUS053	Haus	Ekas	HAUS	5	60.22	207.45
HAUS054	Haus	Ekas	HAUS	9	249.56	1370.88
HAUS055	Haus	Ekas	HAUS	5	42.55	104.71
HAUS056	Haus	Ekas	HAUS	5	37.45	87.53
HAUS057	Haus	Ekas	HAUS	9	66.14	201.44
HAUS058	Haus	Ekas	HAUS	7	74.14	235.32
HAUS059	Haus	Ekas	HAUS	5	62.78	155.05
HAUS060	Haus	Ekas	HAUS	5	92.61	480.00
HAUS061	Haus	Ekas	HAUS	5	50.95	154.82
HAUS062	Haus	Ekas	HAUS	5	39.96	99.72
HAUS063	Haus	Ekas	HAUS	7	40.17	84.26
HAUS064	Haus	Ekas	HAUS	7	119.54	472.23
HAUS065	Haus	Ekas	HAUS	5	60.98	204.49
HAUS066	Haus	Ekas	HAUS	5	40.79	103.95
HAUS067	Haus	Ekas	HAUS	5	42.33	111.39
HAUS068	Haus	Ekas	HAUS	9	60.49	167.07
HAUS069	Haus	Ekas	HAUS	7	61.78	175.05
HAUS070	Haus	Ekas	HAUS	5	71.78	255.06
HAUS071	Haus	Ekas	HAUS	5	68.64	261.58
HAUS073	Haus	Ekas	HAUS	5	40.48	99.51
HAUS074	Haus	Ekas	HAUS	5	94.19	521.23
HAUS075	Haus	Ekas	HAUS	5	44.68	115.52
HAUS076	Haus	Ekas	HAUS	7	51.08	134.77
HAUS077	Haus	Ekas	HAUS	5	79.20	330.15
HAUS078	Haus	Ekas	HAUS	5	45.93	129.06
HAUS079	Haus	Ekas	HAUS	5	57.51	182.43
HAUS080	Haus	Ekas	HAUS	5	51.13	126.65
HAUS081	Haus	Ekas	HAUS	5	59.62	187.25
HAUS082	Haus	Ekas	HAUS	5	52.56	168.61
HAUS083	Haus	Ekas	HAUS	5	37.89	89.17
HAUS084	Haus	Ekas	HAUS	5	42.13	108.19
HAUS085	Haus	Ekas	HAUS	5	37.66	85.58
HAUS086	Haus	Ekas	HAUS	5	54.73	179.15
HAUS087	Haus	Ekas	HAUS	5	57.93	194.65
HAUS088	Haus	Ekas	HAUS	5	41.53	101.85
HAUS089	Haus	Ekas	HAUS	5	70.13	270.09
HAUS090	Haus	Ekas	HAUS	5	61.23	225.07
HAUS091	Haus	Ekas	HAUS	9	75.90	250.51
HAUS092	Haus	Ekas	HAUS	7	45.37	104.82
HAUS093	Haus	Ekas	HAUS	5	67.74	261.96
HAUS094	Haus	Ekas	HAUS	9	103.85	491.44
HAUS095	Haus	Ekas	HAUS	5	53.26	172.53
HAUS096	Haus	Ekas	HAUS	9	86.84	259.61
HAUS098	Haus	Ekas	HAUS	7	55.27	159.28
HAUS099	Haus	Ekas	HAUS	5	51.54	165.87
HAUS100	Haus	Ekas	HAUS	5	62.19	238.84
HAUS101	Haus	Ekas	HAUS	7	63.70	186.42
HAUS102	Haus	Ekas	HAUS	9	56.79	144.90
HAUS103	Haus	Ekas	HAUS	5	55.38	189.31
HAUS104	Haus	Ekas	HAUS	5	103.46	483.10
HAUS105	Haus	Ekas	HAUS	5	41.81	105.33
HAUS106	Haus	Ekas	HAUS	5	40.11	95.83
HAUS108	E	Esosas_ekas	HAUS	37	116.09	1069.76
HAUS109	E	Esosas_ekas	HAUS	37	116.09	1069.76
HAUS110	E	Esosas_ekas	HAUS	37	116.09	1069.76
HAUS111	E	Esosas_ekas	HAUS	37	116.09	1069.76
HAUS112	E	Esosas_ekas	HAUS	15	144.57	1068.17
HAUS113	E	Esosas_ekas	HAUS	37	51.46	210.17
HAUS114	E	Esosas_ekas	HAUS	37	51.46	210.17
HAUS115	E	Esosas_ekas	HAUS	19	152.25	799.64
HAUS116	E	Esosas_ekas	HAUS	7	109.78	413.96

HAUS117	E	Esosas_ekas	HAUS	38	92.98	647.55
HAUS118	E	Esosas_ekas	HAUS	85	16.40	21.40
HAUS119	E	Esosas_ekas	HAUS	85	16.40	21.40
HAUS120	E	Esosas_ekas	HAUS	85	16.40	21.40
HAUS121	E	Esosas_ekas	HAUS	85	16.40	21.40
HAUS122	E	Esosas_ekas	HAUS	5	13.72	11.35
HAUS123	E	Esosas_ekas	HAUS	5	13.73	11.32
HAUS124	E	Esosas_ekas	HAUS	5	13.72	11.33
HAUS125	E	Esosas_ekas	HAUS	5	111.35	544.23
HAUS126	E	Esosas_ekas	HAUS	5	96.94	550.75
HAUS127	P	Planotas_ekas	HAUS	9	261.31	3605.52
HAUS128	P	Planotas_ekas	HAUS	9	261.31	3605.52
HAUS129	P	Planotas_ekas	HAUS	5	204.03	2543.42
HAUS130	P	Planotas_ekas	HAUS	5	160.22	1594.63
HAUS131	P	Planotas_ekas	HAUS	5	291.92	4459.96
HAUS132	P	Planotas_ekas	HAUS	37	116.09	1069.76
HAUS133	P	Planotas_ekas	HAUS	37	116.09	1069.76
HAUS134	P	Planotas_ekas	HAUS	37	116.09	1069.76
HAUS135	P	Planotas_ekas	HAUS	37	51.46	210.17
HAUS136	P	Planotas_ekas	HAUS	37	51.46	210.17
HAUS137	E	Esosas_ekas	HAUS	5	144.98	1262.88
HAUS138	E	Esosas_ekas	HAUS	11	191.23	1416.05
HAUS139	E	Esosas_ekas	HAUS	9	191.29	1411.45
HAUS140	E	Esosas_ekas	HAUS	9	189.76	2122.42
HAUS141	E	Esosas_ekas	HAUS	5	194.68	1482.22
HAUS142	E	Esosas_ekas	HAUS	6	195.15	1497.34
HAUS143	E	Esosas_ekas	HAUS	9	200.78	1476.03
HAUS144	E	Esosas_ekas	HAUS	6	46.59	112.82
HAUS145	E	Esosas_ekas	HAUS	6	123.74	782.14
HAUS146	E	Esosas_ekas	HAUS	6	85.82	377.05
HAUS148	E*	Esosas_ekas	HAUS	9	261.31	3605.52
HAUS149	HLIN/Barriers	Kogenerācijas_stacija	HAUS	5	24.48	37.45

Reflecting element (1)					Paredzeta_darbiba	
Element	Name	Group	Display	Number of nodes	Length/ m	Area /m²
REFL001	HLIN/DACH	Kogenerācijas_stacija	REFL	5	25.28	39.94

Ground effect (69)					Paredzeta_darbiba	
Element	Name	Group	Display	Number of nodes	Length/ m	Area /m²
DBod001	DBod	G	DBod	10	242.98	2611.00
DBod002	DBod	G	DBod	7	125.87	950.10
DBod003	DBod	G	DBod	29	520.28	18005.55
DBod004	DBod	G	DBod	5	150.88	1236.20
DBod005	DBod	G	DBod	43	499.28	4277.12
DBod006	DBod	G	DBod	81	1467.88	41583.37
DBod007	DBod	G	DBod	66	2518.58	235556.33
DBod008	DBod	G	DBod	5	197.89	2079.45
DBod009	DBod	G	DBod	13	161.21	1104.81
DBod010	DBod	G	DBod	16	361.15	2362.60
DBod011	DBod	G	DBod	5	144.54	833.49
DBod012	DBod	G	DBod	6	142.33	1046.08
DBod013	DBod	G	DBod	10	321.58	6025.05
DBod014	DBod	G	DBod	10	237.31	2089.47
DBod015	DBod	G	DBod	5	130.27	1048.76
DBod016	DBod	G	DBod	5	113.61	793.79
DBod017	DBod	G	DBod	17	369.76	3882.06
DBod018	DBod	G	DBod	17	905.29	33150.27
DBod019	DBod	G	DBod	9	205.42	1342.77
DBod020	DBod	G	DBod	7	214.52	1806.49
DBod021	DBod	G	DBod	6	152.94	1082.05

DBod022	DBod	G	DBod	5	206.60	2121.80
DBod023	DBod	G	DBod	8	292.69	4927.89
DBod024	DBod	G	DBod	10	201.52	2100.47
DBod025	DBod	G	DBod	5	213.17	2745.06
DBod026	DBod	G	DBod	9	199.50	2075.36
DBod027	DBod	G	DBod	6	232.96	3206.91
DBod028	DBod	G	DBod	5	129.14	1037.89
DBod029	DBod	G	DBod	8	216.10	2391.17
DBod030	DBod	G	DBod	9	301.81	4073.71
DBod031	DBod	G	DBod	5	199.89	2428.88
DBod032	DBod	G	DBod	5	127.54	988.16
DBod033	DBod	G	DBod	5	146.77	1332.63
DBod034	DBod	G	DBod	5	150.32	1408.62
DBod035	DBod	G	DBod	5	123.16	909.54
DBod036	DBod	G	DBod	5	154.29	1484.97
DBod037	DBod	G	DBod	5	141.10	1242.44
DBod038	DBod	G	DBod	10	261.94	2545.51
DBod039	DBod	G	DBod	6	239.95	3059.40
DBod040	DBod	G	DBod	5	132.76	1072.41
DBod041	DBod	G	DBod	5	194.27	2315.40
DBod042	DBod	G	DBod	5	248.01	3816.16
DBod043	DBod	G	DBod	5	227.04	3206.28
DBod044	DBod	G	DBod	6	94.60	495.63
DBod045	DBod	G	DBod	10	244.70	3243.55
DBod046	DBod	G	DBod	10	272.48	2549.45
DBod047	DBod	G	DBod	7	167.96	1787.36
DBod048	DBod	G	DBod	15	405.22	6620.04
DBod049	DBod	G	DBod	7	164.59	1576.69
DBod050	DBod	G	DBod	27	752.99	13037.27
DBod051	DBod	G	DBod	9	180.43	1622.67
DBod052	DBod	G	DBod	12	225.98	2657.53
DBod053	DBod	G	DBod	9	292.46	2988.57
DBod054	DBod	G	DBod	5	177.89	1740.07
DBod055	DBod	G	DBod	7	125.87	950.10
DBod056	DBod	G	DBod	29	520.28	18005.55
DBod057	DBod	G	DBod	43	499.28	4277.12
DBod058	DBod	G	DBod	81	1467.88	41583.37
DBod059	DBod	G	DBod	66	2518.58	235556.33
DBod060	DBod	G	DBod	5	197.89	2079.45
DBod061	DBod	G	DBod	13	161.21	1104.81
DBod062	DBod	G	DBod	16	361.15	2362.60
DBod063	DBod	G	DBod	5	144.54	833.49
DBod064	DBod	G	DBod	10	321.58	6025.05
DBod065	DBod	G	DBod	10	237.31	2089.47
DBod066	DBod	G	DBod	17	905.29	33150.27
DBod067	DBod	G	DBod	5	206.60	2121.80
DBod068	DBod	G	DBod	8	292.69	4927.89
DBod069	DBod	G	DBod	39	1403.71	99770.83

Compass (1)				Paredzeta_darbiba		
Element	Name	Group	Display	Number of nodes	Length/ m	Area /m²
NPfi001	NORDPFEIL	Group 0	NPfi	1	---	---

Contour line, area (58)				Paredzeta_darbiba		
Element	Name	Group	Display	Number of nodes	Length/ m	Area /m²
CONT001	0-Day (12h) ID10002	Group 0	CONT	622	9071.67	1038388.31
CONT002	0-Day (12h) ID10000	Group 0	CONT	611	10071.19	435516.57
CONT003	0-Day (12h) ID10001	Group 0	CONT	509	9665.76	179229.87
CONT004	0-Day (12h) ID10003	Group 0	CONT	233	5054.09	49517.40
CONT005	0-Day (12h) ID10006	Group 0	CONT	105	632.11	11446.40

CONT006	0-Day (12h) ID10004	Group 0	CONT	97	897.44	8698.39
CONT007	0-Day (12h) ID10008	Group 0	CONT	48	275.70	3703.04
CONT008	0-Day (12h) ID10009	Group 0	CONT	48	252.68	3211.44
CONT009	0-Day (12h) ID10011	Group 0	CONT	25	218.60	2837.91
CONT010	0-Day (12h) ID10015	Group 0	CONT	36	193.62	2378.51
CONT011	0-Day (12h) ID10005	Group 0	CONT	95	853.59	1377.17
CONT012	0-Day (12h) ID10013	Group 0	CONT	38	196.95	1314.48
CONT013	0-Day (12h) ID10007	Group 0	CONT	78	512.81	1190.22
CONT014	0-Day (12h) ID10014	Group 0	CONT	35	195.36	1185.44
CONT015	0-Day (12h) ID10010	Group 0	CONT	44	239.79	1037.88
CONT016	0-Day (12h) ID10018	Group 0	CONT	28	134.21	992.45
CONT017	0-Day (12h) ID10016	Group 0	CONT	33	182.11	880.07
CONT018	0-Day (12h) ID10019	Group 0	CONT	21	104.01	806.85
CONT019	0-Day (12h) ID10022	Group 0	CONT	18	90.62	606.60
CONT020	0-Day (12h) ID10012	Group 0	CONT	10	214.51	326.92
CONT021	0-Day (12h) ID10034	Group 0	CONT	14	60.89	281.44
CONT022	0-Day (12h) ID10017	Group 0	CONT	27	167.36	258.13
CONT023	0-Day (12h) ID10020	Group 0	CONT	17	97.13	195.47
CONT024	0-Day (12h) ID10028	Group 0	CONT	12	64.78	165.68
CONT025	0-Day (12h) ID10039	Group 0	CONT	10	47.36	138.13
CONT026	0-Day (12h) ID10032	Group 0	CONT	13	62.12	132.81
CONT027	0-Day (12h) ID10023	Group 0	CONT	10	90.31	127.52
CONT028	0-Day (12h) ID10041	Group 0	CONT	9	42.04	113.29
CONT029	0-Day (12h) ID10025	Group 0	CONT	10	78.08	109.73
CONT030	0-Day (12h) ID10024	Group 0	CONT	16	90.21	104.88
CONT031	0-Day (12h) ID10037	Group 0	CONT	10	48.28	99.06
CONT032	0-Day (12h) ID10043	Group 0	CONT	11	40.81	94.30
CONT033	0-Day (12h) ID10038	Group 0	CONT	11	47.74	93.03
CONT034	0-Day (12h) ID10027	Group 0	CONT	9	65.68	92.42
CONT035	0-Day (12h) ID10026	Group 0	CONT	9	66.09	90.47
CONT036	0-Day (12h) ID10030	Group 0	CONT	9	63.71	88.75
CONT037	0-Day (12h) ID10031	Group 0	CONT	9	63.00	88.67
CONT038	0-Day (12h) ID10033	Group 0	CONT	9	61.49	87.27
CONT039	0-Day (12h) ID10029	Group 0	CONT	8	63.72	86.77
CONT040	0-Day (12h) ID10045	Group 0	CONT	9	39.44	83.90
CONT041	0-Day (12h) ID10047	Group 0	CONT	10	33.81	82.27
CONT042	0-Day (12h) ID10048	Group 0	CONT	8	33.47	77.59
CONT043	0-Day (12h) ID10035	Group 0	CONT	9	57.04	72.14
CONT044	0-Day (12h) ID10021	Group 0	CONT	11	95.57	63.00
CONT045	0-Day (12h) ID10040	Group 0	CONT	7	46.36	58.72
CONT046	0-Day (12h) ID10049	Group 0	CONT	8	30.33	50.13
CONT047	0-Day (12h) ID10046	Group 0	CONT	9	34.46	47.84
CONT048	0-Day (12h) ID10036	Group 0	CONT	12	52.03	47.26
CONT049	0-Day (12h) ID10042	Group 0	CONT	10	41.36	42.71
CONT050	0-Day (12h) ID10044	Group 0	CONT	8	40.07	37.64
CONT051	0-Day (12h) ID10050	Group 0	CONT	6	24.17	33.91
CONT052	0-Day (12h) ID10051	Group 0	CONT	7	23.71	33.70
CONT053	0-Day (12h) ID10052	Group 0	CONT	5	21.92	29.20
CONT054	0-Day (12h) ID10055	Group 0	CONT	6	21.24	27.22
CONT055	0-Day (12h) ID10054	Group 0	CONT	7	21.62	24.73
CONT056	0-Day (12h) ID10056	Group 0	CONT	6	20.69	20.92
CONT057	0-Day (12h) ID10057	Group 0	CONT	7	18.79	17.29
CONT058	0-Day (12h) ID10058	Group 0	CONT	5	16.65	14.44

Point source /ISO 96 (10)				Paredzeta_darbiba		
Element	Name	Group	Display	Number of nodes	Length/ m	Area /m²
EZQi001	Sound source	Sukni	EZQi	1	---	---
EZQi002	Sound source	Sukni	EZQi	1	---	---
EZQi003	Sound source	Sukni	EZQi	1	---	---
EZQi004	Sound source	Sukni	EZQi	1	---	---
EZQi005	Sound source	Sukni	EZQi	1	---	---

EZQi006	Sound source	Sukni	EZQi	1	---	---
EZQi007	Sound source	Sukni	EZQi	1	---	---
EZQi008	Sound source	Sukni	EZQi	1	---	---
EZQi009	Sound source	Sukni	EZQi	1	---	---
EZQi010	Sound source	Sukni	EZQi	1	---	---

Line source/ISO 9613 (1)						Paredzeta_darbiba
Element	Name	Group	Display	Number of nodes	Length/ m	Area /m²
LIQi001	Sound source	Traktors	LIQi	18	398.30	---

Area source/ISO 9613 (20)						Paredzeta_darbiba
Element	Name	Group	Display	Number of nodes	Length/ m	Area /m²
FLQi026	K9/DACH	Ventilacija	FLQi	9	261.31	3605.52
FLQi040	K9/DACH	Ventilacija	FLQi	5	291.92	4459.96
FLQi060	K6/DACH	Ventilacija	FLQi	6	195.15	1497.34
FLQi054	K5/DACH	Ventilacija	FLQi	5	194.68	1482.22
FLQi049	K4/DACH	Ventilacija	FLQi	9	200.78	1476.03
FLQi080	K2/DACH	Ventilacija	FLQi	9	191.29	1411.45
FLQi017	K11/DACH	Ventilacija	FLQi	9	261.31	3605.52
FLQi035	K10/DACH	Ventilacija	FLQi	9	261.31	3605.52
FLQi071	K1/DACH	Ventilacija	FLQi	11	191.23	1416.05
FLQi116	8k/DACH	Ventilacija	FLQi	6	85.82	377.05
FLQi110	7k/DACH	Ventilacija	FLQi	6	46.59	112.82
FLQi099	3B/DACH	Ventilacija	FLQi	9	189.76	2122.42
FLQi104	3B/DACH	Ventilacija	FLQi	5	160.22	1594.63
FLQi085	3A/DACH	Ventilacija	FLQi	5	204.03	2543.42
FLQi090	3A/DACH	Ventilacija	FLQi	5	144.98	1262.88
FLQi117	HLIN/WAND1	Kogenerācijas_stacija	FLQi	5	18.54	18.82
FLQi118	HLIN/WAND2	Kogenerācijas_stacija	FLQi	5	18.60	18.90
FLQi119	HLIN/WAND3	Kogenerācijas_stacija	FLQi	5	18.72	19.08
FLQi120	HLIN/WAND4	Kogenerācijas_stacija	FLQi	5	18.69	19.04
FLQi121	HLIN/DACH	Kogenerācijas_stacija	FLQi	5	25.28	39.94

Road /XP S 31-133 (8)						Paredzeta_darbiba
Element	Name	Group	Display	Number of nodes	Length/ m	Area /m²
R96_008	Sound source	Transportesana	R96_	7	363.12	---
R96_010	P3*	Transportesana	R96_	45	4600.25	---
R96_015	P3**	Transportesana	R96_	3	101.76	---
R96_011	P3*	Transportesana	R96_	14	867.39	---
R96_012	P3*	Transportesana	R96_	69	4426.01	---
R96_013	V58*	Transportesana	R96_	17	909.41	---
R96_014	V58*	Transportesana	R96_	16	1354.25	---
R96_016	Sound source*	Transportesana	R96_	7	229.93	---

Gradients and gradient correction DS _g for roads										
Element	Name	Section	s /m	ds /m	Gradient /%	Gradient /%	Dstg /dB	Dstg /dB	Dstg /dB	Hint
			m	m	coord.	for calc.	Day (12h)	Night (8h)	Evening (4h)	
R96_008	Sound source	1	0.00	136.50	0.00	0.00	0.00	0.00	0.00	Max.
		2	136.50	0.81	0.00	0.00	0.00	0.00	0.00	
		3	137.31	4.47	0.00	0.00	0.00	0.00	0.00	
		4	141.78	29.93	0.00	0.00	0.00	0.00	0.00	
		5	171.70	188.17	0.00	0.00	0.00	0.00	0.00	
		6	359.87	3.24	0.00	0.00	0.00	0.00	0.00	
R96_010	P3*	1	0.00	61.49	0.00	0.00	0.00	0.00	0.00	Max.
		2	61.49	59.94	0.00	0.00	0.00	0.00	0.00	
		3	121.43	60.43	0.00	0.00	0.00	0.00	0.00	
		4	181.87	68.23	0.00	0.00	0.00	0.00	0.00	
		5	250.10	39.50	0.00	0.00	0.00	0.00	0.00	
		6	289.60	114.52	0.00	0.00	0.00	0.00	0.00	
		7	404.11	213.71	0.00	0.00	0.00	0.00	0.00	

		8	617.82	326.85	0.00	0.00	0.00	0.00	0.00	
		9	944.67	239.68	0.00	0.00	0.00	0.00	0.00	
		10	1184.35	207.31	0.00	0.00	0.00	0.00	0.00	
		11	1391.66	261.75	0.00	0.00	0.00	0.00	0.00	
		12	1653.41	258.80	0.00	0.00	0.00	0.00	0.00	
		13	1912.21	124.16	0.00	0.00	0.00	0.00	0.00	
		14	2036.36	90.42	0.00	0.00	0.00	0.00	0.00	
		15	2126.78	88.44	0.00	0.00	0.00	0.00	0.00	
		16	2215.22	108.65	0.00	0.00	0.00	0.00	0.00	
		17	2323.87	67.43	0.00	0.00	0.00	0.00	0.00	
		18	2391.30	59.90	0.00	0.00	0.00	0.00	0.00	
		19	2451.20	73.16	0.00	0.00	0.00	0.00	0.00	
		20	2524.37	90.52	0.00	0.00	0.00	0.00	0.00	
		21	2614.89	90.32	0.00	0.00	0.00	0.00	0.00	
		22	2705.21	96.74	0.00	0.00	0.00	0.00	0.00	
		23	2801.95	104.13	0.00	0.00	0.00	0.00	0.00	
		24	2906.08	85.03	0.00	0.00	0.00	0.00	0.00	
		25	2991.11	78.93	0.00	0.00	0.00	0.00	0.00	
		26	3070.04	74.55	0.00	0.00	0.00	0.00	0.00	
		27	3144.59	102.39	0.00	0.00	0.00	0.00	0.00	
		28	3246.98	153.14	0.00	0.00	0.00	0.00	0.00	
		29	3400.12	167.46	0.00	0.00	0.00	0.00	0.00	
		30	3567.58	87.34	0.00	0.00	0.00	0.00	0.00	
		31	3654.92	92.63	0.00	0.00	0.00	0.00	0.00	
		32	3747.55	78.10	0.00	0.00	0.00	0.00	0.00	
		33	3825.65	75.83	0.00	0.00	0.00	0.00	0.00	
		34	3901.48	70.53	0.00	0.00	0.00	0.00	0.00	
		35	3972.01	91.97	0.00	0.00	0.00	0.00	0.00	
		36	4063.98	86.80	0.00	0.00	0.00	0.00	0.00	
		37	4150.78	62.31	0.00	0.00	0.00	0.00	0.00	
		38	4213.09	65.18	0.00	0.00	0.00	0.00	0.00	
		39	4278.27	89.24	0.00	0.00	0.00	0.00	0.00	
		40	4367.51	48.90	0.00	0.00	0.00	0.00	0.00	
		41	4416.40	59.97	0.00	0.00	0.00	0.00	0.00	
		42	4476.37	58.10	0.00	0.00	0.00	0.00	0.00	
		43	4534.47	52.23	0.00	0.00	0.00	0.00	0.00	
		44	4586.69	13.55	0.00	0.00	0.00	0.00	0.00	
R96_015	P3**	1	0.00	90.30	0.00	0.00	0.00	0.00	0.00	Max.
		2	90.30	11.45	0.00	0.00	0.00	0.00	0.00	
R96_011	P3*	1	0.00	90.97	0.00	0.00	0.00	0.00	0.00	Max.
		2	90.97	83.92	0.00	0.00	0.00	0.00	0.00	
		3	174.88	52.60	0.00	0.00	0.00	0.00	0.00	
		4	227.48	47.37	0.00	0.00	0.00	0.00	0.00	
		5	274.85	54.38	0.00	0.00	0.00	0.00	0.00	
		6	329.23	52.90	0.00	0.00	0.00	0.00	0.00	
		7	382.12	59.63	0.00	0.00	0.00	0.00	0.00	
		8	441.75	133.82	0.00	0.00	0.00	0.00	0.00	
		9	575.57	4.20	0.00	0.00	0.00	0.00	0.00	
		10	579.77	71.37	0.00	0.00	0.00	0.00	0.00	
		11	651.14	66.34	0.00	0.00	0.00	0.00	0.00	
		12	717.48	80.54	0.00	0.00	0.00	0.00	0.00	
		13	798.02	69.38	0.00	0.00	0.00	0.00	0.00	
R96_012	P3*	1	0.00	2.76	0.00	0.00	0.00	0.00	0.00	Max.
		2	2.76	39.91	0.00	0.00	0.00	0.00	0.00	
		3	42.68	62.28	0.00	0.00	0.00	0.00	0.00	
		4	104.96	109.85	0.00	0.00	0.00	0.00	0.00	
		5	214.80	76.46	0.00	0.00	0.00	0.00	0.00	
		6	291.26	57.40	0.00	0.00	0.00	0.00	0.00	
		7	348.66	47.25	0.00	0.00	0.00	0.00	0.00	
		8	395.91	30.94	0.00	0.00	0.00	0.00	0.00	
		9	426.85	27.66	0.00	0.00	0.00	0.00	0.00	

		10	454.51	28.90	0.00	0.00	0.00	0.00	0.00	
		11	483.41	100.75	0.00	0.00	0.00	0.00	0.00	
		12	584.16	111.71	0.00	0.00	0.00	0.00	0.00	
		13	695.86	46.21	0.00	0.00	0.00	0.00	0.00	
		14	742.08	37.15	0.00	0.00	0.00	0.00	0.00	
		15	779.22	35.30	0.00	0.00	0.00	0.00	0.00	
		16	814.52	42.57	0.00	0.00	0.00	0.00	0.00	
		17	857.10	40.31	0.00	0.00	0.00	0.00	0.00	
		18	897.41	33.56	0.00	0.00	0.00	0.00	0.00	
		19	930.96	51.16	0.00	0.00	0.00	0.00	0.00	
		20	982.12	51.79	0.00	0.00	0.00	0.00	0.00	
		21	1033.91	42.87	0.00	0.00	0.00	0.00	0.00	
		22	1076.78	34.37	0.00	0.00	0.00	0.00	0.00	
		23	1111.15	28.99	0.00	0.00	0.00	0.00	0.00	
		24	1140.14	25.69	0.00	0.00	0.00	0.00	0.00	
		25	1165.82	23.27	0.00	0.00	0.00	0.00	0.00	
		26	1189.10	33.35	0.00	0.00	0.00	0.00	0.00	
		27	1222.44	36.26	0.00	0.00	0.00	0.00	0.00	
		28	1258.71	27.09	0.00	0.00	0.00	0.00	0.00	
		29	1285.79	32.87	0.00	0.00	0.00	0.00	0.00	
		30	1318.67	64.13	0.00	0.00	0.00	0.00	0.00	
		31	1382.80	47.39	0.00	0.00	0.00	0.00	0.00	
		32	1430.19	42.02	0.00	0.00	0.00	0.00	0.00	
		33	1472.21	64.15	0.00	0.00	0.00	0.00	0.00	
		34	1536.36	107.02	0.00	0.00	0.00	0.00	0.00	
		35	1643.38	81.17	0.00	0.00	0.00	0.00	0.00	
		36	1724.55	102.73	0.00	0.00	0.00	0.00	0.00	
		37	1827.29	159.52	0.00	0.00	0.00	0.00	0.00	
		38	1986.81	82.47	0.00	0.00	0.00	0.00	0.00	
		39	2069.28	155.37	0.00	0.00	0.00	0.00	0.00	
		40	2224.65	81.02	0.00	0.00	0.00	0.00	0.00	
		41	2305.67	77.09	0.00	0.00	0.00	0.00	0.00	
		42	2382.76	35.44	0.00	0.00	0.00	0.00	0.00	
		43	2418.21	43.08	0.00	0.00	0.00	0.00	0.00	
		44	2461.29	37.31	0.00	0.00	0.00	0.00	0.00	
		45	2498.60	73.41	0.00	0.00	0.00	0.00	0.00	
		46	2572.01	66.95	0.00	0.00	0.00	0.00	0.00	
		47	2638.96	83.35	0.00	0.00	0.00	0.00	0.00	
		48	2722.31	66.22	0.00	0.00	0.00	0.00	0.00	
		49	2788.53	101.59	0.00	0.00	0.00	0.00	0.00	
		50	2890.12	155.27	0.00	0.00	0.00	0.00	0.00	
		51	3045.39	127.87	0.00	0.00	0.00	0.00	0.00	
		52	3173.26	37.65	0.00	0.00	0.00	0.00	0.00	
		53	3210.91	31.51	0.00	0.00	0.00	0.00	0.00	
		54	3242.42	29.14	0.00	0.00	0.00	0.00	0.00	
		55	3271.56	31.52	0.00	0.00	0.00	0.00	0.00	
		56	3303.08	30.69	0.00	0.00	0.00	0.00	0.00	
		57	3333.77	55.79	0.00	0.00	0.00	0.00	0.00	
		58	3389.56	104.86	0.00	0.00	0.00	0.00	0.00	
		59	3494.42	60.37	0.00	0.00	0.00	0.00	0.00	
		60	3554.79	45.00	0.00	0.00	0.00	0.00	0.00	
		61	3599.79	40.44	0.00	0.00	0.00	0.00	0.00	
		62	3640.23	42.88	0.00	0.00	0.00	0.00	0.00	
		63	3683.11	53.29	0.00	0.00	0.00	0.00	0.00	
		64	3736.40	59.59	0.00	0.00	0.00	0.00	0.00	
		65	3795.99	141.53	0.00	0.00	0.00	0.00	0.00	
		66	3937.51	196.42	0.00	0.00	0.00	0.00	0.00	
		67	4133.93	163.74	0.00	0.00	0.00	0.00	0.00	
		68	4297.68	128.33	0.00	0.00	0.00	0.00	0.00	
R96_013	V58*	1	0.00	159.47	0.00	0.00	0.00	0.00	0.00	Max.
		2	159.47	91.14	0.00	0.00	0.00	0.00	0.00	

		3	250.61	31.49	0.00	0.00	0.00	0.00	0.00	
		4	282.10	27.51	0.00	0.00	0.00	0.00	0.00	
		5	309.61	23.79	0.00	0.00	0.00	0.00	0.00	
		6	333.40	51.88	0.00	0.00	0.00	0.00	0.00	
		7	385.28	64.57	0.00	0.00	0.00	0.00	0.00	
		8	449.85	33.87	0.00	0.00	0.00	0.00	0.00	
		9	483.72	32.13	0.00	0.00	0.00	0.00	0.00	
		10	515.85	32.62	0.00	0.00	0.00	0.00	0.00	
		11	548.46	91.18	0.00	0.00	0.00	0.00	0.00	
		12	639.64	36.25	0.00	0.00	0.00	0.00	0.00	
		13	675.89	42.47	0.00	0.00	0.00	0.00	0.00	
		14	718.37	42.89	0.00	0.00	0.00	0.00	0.00	
		15	761.25	68.73	0.00	0.00	0.00	0.00	0.00	
		16	829.99	79.42	0.00	0.00	0.00	0.00	0.00	
R96_014	V58*	1	0.00	40.09	0.00	0.00	0.00	0.00	0.00	Max.
		2	40.09	61.62	0.00	0.00	0.00	0.00	0.00	
		3	101.71	31.55	0.00	0.00	0.00	0.00	0.00	
		4	133.26	37.26	0.00	0.00	0.00	0.00	0.00	
		5	170.51	65.15	0.00	0.00	0.00	0.00	0.00	
		6	235.66	60.11	0.00	0.00	0.00	0.00	0.00	
		7	295.78	57.06	0.00	0.00	0.00	0.00	0.00	
		8	352.83	77.35	0.00	0.00	0.00	0.00	0.00	
		9	430.18	112.22	0.00	0.00	0.00	0.00	0.00	
		10	542.40	138.40	0.00	0.00	0.00	0.00	0.00	
		11	680.79	124.92	0.00	0.00	0.00	0.00	0.00	
		12	805.72	152.69	0.00	0.00	0.00	0.00	0.00	
		13	958.40	147.70	0.00	0.00	0.00	0.00	0.00	
		14	1106.10	136.25	0.00	0.00	0.00	0.00	0.00	
		15	1242.36	111.89	0.00	0.00	0.00	0.00	0.00	
R96_016	Sound source*	1	0.00	85.81	0.00	0.00	0.00	0.00	0.00	Max.
		2	85.81	13.90	0.00	0.00	0.00	0.00	0.00	
		3	99.70	21.62	0.00	0.00	0.00	0.00	0.00	
		4	121.32	40.38	0.00	0.00	0.00	0.00	0.00	
		5	161.70	49.23	0.00	0.00	0.00	0.00	0.00	
		6	210.93	19.00	0.00	0.00	0.00	0.00	0.00	

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