

A303 Sparkford to Ilchester Dualling Scheme TR010036

9.31 Noise and Vibration Updates

Planning Act 2008

May 2019



Infrastructure Planning

Planning Act 2008

A303 Sparkford to Ilchester Dualling Scheme

Development Consent Order 201[X]

Noise and Vibration Updates

Regulation Number:						
Planning Inspectorate Scheme	TR010036					
Reference						
Application Document Reference	9.31					
Author:	A303 Sparkford to Ilchester Dualling Scheme: Highways England Project Team					
	0 , 0 ,					

Version	Date	Status of Version
Rev A	May 2019	Deadline 6 submission

Table of Contents Introduction 4 5 2 **Update details** 5 2.1 **Planned development** Construction noise at new receptors 2.2 7 Night-time operational noise levels 2.3 9 Updated tables 2.4 9 Analysis 2.5 10 3 Conclusions 12

1 Introduction

- 1.1.1 This technical report has been submitted during the Development Consent Order (DCO) Examination for the A303 Sparkford to Ilchester Dualling Scheme (hereafter referred to as 'the scheme') at Deadline 6. This technical report has been submitted to support the Applicant's response to the Examining Authority's question during Issue Specific Hearing 3 (ISH3) on 28 February 2019 in relation to planned development that was not included in the Applicant's original noise model and to update all corresponding tables.
- 1.1.2 It has also been noted by the Applicant that night-time noise levels reported within REP2-005 have been conservatively overestimated, typically by approximately 1dB. The assessment is based upon impacts (night-time noise changes) that are unaffected by this except where there are very small changes due to rounding to the 0.1dB precision of the Calculation of Road Traffic Noise (CRTN) methodology. However updated tables for all noise levels are included in this technical report for all receptors, including the planned development, for both daytime and night-time, for completeness.

2 Updated details

2.1 Planned development

- 2.1.1 Full details of the operational model assumptions were set out in *Report 9.8 Noise Levels at All Modelled Receptors and Modelling Assumptions* (REP2-005). One of these assumptions was that noise sensitive receptors were identified from their land classification from OS AddressBase data (Highways England Geostore). As a result of development near to the proposed scheme, additional receptors will be created. Details of such development have been provided by South Somerset District Council (SSDC) in REP4-037.
- 2.1.2 Table 2.1 below sets out the details of each development as shown in SSDC's list included in REP4-037 and the short-term noise change classification for each site.
- 2.1.3 An additional assessment has been carried out for all development that SSDC have identified as 'under construction' or which is immediately adjacent to the scheme but with the exception of SSDC reference 13 which is 'under construction' but which falls outside of the operational noise assessment study area as defined in Section 11.6 of Chapter 11 Noise and Vibration (APP-048) of the Environmental Statement. This additional assessment of planned development has included updating the noise model to include the design detail of each development and calculation of the noise levels and noise level changes for each new receptor. The outcomes of the updated noise model are reported in Section 2.4, below.

Table 2.1: Details of planned development and short-term noise impact classification

SSDC map reference	Application number	Proposal	Address	Short Term noise impact classification	Status	Detailed model?
1	17/04618/REM	Application for 5 new dwellings to include details of appearance, landscaping and scale (16/01436/OUT)	Land OS 4859 off A303 Sparkford, Yeovil	Negligible	Not started	No
2	14/05052/FUL	Residential development of 11 dwellings	Land OS 3432 Rear of the Burrows, High Street, Sparkford	Minor adverse	Not started	No
3	12/01836/FUL	Erection of a detached dwelling with attached garage and formation of vehicular access	Land adjacent to the Roundhouse, High Street, Sparkford	Minor adverse	Not started	No
4	16/00725/OUT	Outline planning Application seeking permission for mixed use redevelopment 48 dwellings (residential/commercial) together with associated works and access ways, retaining 2260m² for employment on site	Haynes Publishing, High Street, Sparkford	Negligible	Not started	No
5	16/00726/COU	Change of use from office to 1 dwelling.	Home Farmhouse, High Street, Sparkford	Minor adverse	Not started	No

SSDC map reference	Application number	Proposal	Address	Short Term noise impact classification	Status	Detailed model?
6	17/02044/FUL 17/02045/FUL	Development of 35 dwellings with associated parking and landscaping	Longhazel Farm, High Street, Sparkford	Minor adverse	Under construction	Yes
7	17/04916/OUT	The erection of 4 No. dwellings and construction of vehicular access thereto	Land adj Fletched Moss, Sparkford Hill Lane, Sparkford	Minor adverse	Not started	No
8	18/01065/FUL	The erection of a bungalow	The Orchard, Cherry Pie Lane, Sparkford	Negligible	Not started	No
9	17/01442/FUL	The erection of 3 No. dwellings and associated access.	The Orchard, Cherry Pie Lane, Sparkford	Negligible	Not started	No
10	18/02227/OUT	Outline application for the erection of 2 dwellings	Land South West of Brooklands House, Brains Lane	Negligible	Not started	No
11	17/02840/REM	Application for three dwellings to include details of access, appearance, landscaping, layout and scale	Land OS 9032 Part Old London Road, Sparkford	Negligible	Under construction	Yes
12	17/03001/REM	Application 1 dwelling to include details of access, design, landscaping, layout and scale	Land Opposite Brooklands Barn, Brains Lane, Sparkford	Negligible	Under construction	Yes
13	15/02459/FU	The erection of an agricultural/horticultural worker's dwelling	Vale of Camelot Growers, Old London Road, Sparkford	Outside study area	Under construction	No
14	17/02213/FU	The erection of 1 No. dwelling and detached garage	Land adjacent to Barley Cottage, High Street, Sparkford	Negligible	Not started	No
15	15/03227/FUL	Proposed conversion of former milking parlour to 1 dwelling	Barns to the Rear of Sparkford Hall, Sparkford Road.	Minor adverse	Not started	No
16	18/00810/OUT	Residential development for up to 36 dwellings and use of part of site for village hall and associated works	Land at Cherry Pie Lane, Sparkford	Negligible	Pending	No
17	18/03536/OU	Erection of 2 No. dwellings and construction of vehicular access thereto (Outline).	Land adj Fletcher Moss, Sparkford Hill Lane, Sparkford	Negligible	Pending	No
18	17/03340/FUL	The erection of an industrial building.360m² floor space	Land Off A359 & A303 Slip Road, Sparkford	Negligible	Not started	No
19	17/02046/FUL	Development of flexible B1, B2 and B8 commercial floor space with associated parking and landscaping. 2297m² floor space & 1.3ha new land.	Land at Long Hazel Farm, High Street, Sparkford	Minor adverse	Not started	Yes

SSDC map reference	Application number	Proposal	Address	Short Term noise impact classification	Status	Detailed model?
20	18/00197/FUL	The erection of a single storey drive through coffee shop with associated access and parking.	Land adj Shell Filling Station, Camel Hill, Queen Camel	Major beneficial	Not started	Yes
21	18/00218/FUL	Demolition of petrol filling station, forecourt and ancillary retail unit. The erection of a replacement petrol forecourt, retail unit and ATM with associated parking.	Shell Filling Station, Camel Hill, Queen Camel	Major beneficial	Not started	Yes

2.2 Construction noise at new receptors

- 2.2.1 Construction noise was considered in paragraphs 11.10.1 to 11.10.41 of Chapter 11 Noise and Vibration (APP-048) of the Environmental Statement, and Chapter 7 Noise and Vibration of the Environmental Statement Addendum (OD-010). In particular, Table 11.13 (APP-048) showed the approximate distance at which construction activity was predicted to exceed the daytime Significant Observable Adverse Effect Level (SOAEL).
- 2.2.2 The majority of the development listed in Table 2.1 above is located much further from the scheme than the distances at which linear construction activities are predicted to exceed daytime SOAEL and will therefore not be subject to significant adverse effects during construction. The only planned residential development which has at least one receptor that is closer than the distance criteria set out in Table 11.13 (APP-048), relates to SSDC reference 2 ('Land OS 3432 Rear of the Burrows, High Street, Sparkford'). There are approximately 4 planned receptors that are potentially subject to significant adverse effects due to their proximity to the works at this development. A representative receptor from this development has therefore been assessed using BS5228-1, Method 2 the 5dB change method. This is the same approach as was used for the 10 receptors that were potentially subject to significant adverse effects due to their distance from the works within Chapter 11 Noise and Vibration (APP-048).
- 2.2.3 Table 2.2 shows the estimated noise level for each phase of construction if no noise barrier mitigation is used during construction, and Table 2.3 shows the estimated noise levels if a temporary construction noise barrier is used.

Table 2.2: Construction assessment for representative receptor at development SSDC

reference 2 - Without barrier mitigation

Phase	Activity	Distance to works (m)	Baseline L _{Aeq} (dB)	Predicted plant L _{Aeq} (dB)	Baseline +Plant L _{Aeq} (dB)	Potential for significant effect?		
Enabling works	Tree/hedgerow clearance	55	63	68	69	No		
	Site clearance	55	63	69	70	No		
Earthworks	Topsoil strip	55	63	74	74	Yes		
	Bulk earthworks	55	63	74	74	Yes		
	Resoil	55	63	70	71	No		
	Roadbox and capping	55	63	69	70	No		
Drainage	Pavement drainage, ducting and chambers	Distance too great and will not be significant						
Roadworks	Road pavement construction/asphalting	55	63	74	74	Yes		
	Road markings	55	63	67	68	No		

Table 2.3: Construction assessment for representative receptor at development SSDC

reference 2 - With barrier mitigation

Phase	Activity	Distance to works (m)	Baseline L _{Aeq} (dB)	Predicted plant L _{Aeq} (dB)	Baseline +Plant L _{Aeq} (dB)	Potential for significant effect?	
Enabling works	Tree/hedgerow clearance	55	63	58	64	No	
	Site clearance	55	63	59	64	No	
Earthworks	Topsoil strip	55	63	64	67	No	
	Bulk earthworks	55	63	64	67	No	
	Resoil	55	63	60	65	No	
	Roadbox and capping	55	63	59	64	No	
Drainage	Pavement drainage, ducting and chambers	Distance too great and will not be significant					
Roadworks	Road pavement construction/asphalting	55	63	64	67	No	
	Road markings	55	63	57	64	No	

- 2.2.4 Tables 2.2 and 2.3 show that significant effects would potentially occur at the SSDC reference 2 development if no barrier mitigation was used but would not occur if barrier mitigation was used. If no barrier mitigation was used then significant effects will only occur if works in the vicinity of the receptor extend beyond a period of 10 or more days of working in any 15 consecutive days or for a total number of days exceeding 40 in any 6 consecutive months. Where there is the potential for significant effects as identified in Table 2.2, additional mitigation measures (stipulated in paragraph 11.9.6 and 11.9.7 of Chapter 11 Noise and Vibration (APP-048)) would be employed. With these measures in place, effects would be reduced and are not considered to be significant.
- 2.2.5 The planned non-residential development which has at least one receptor that is closer than the distance criteria set out Table 11.13 of Chapter 11 Noise and Vibration (APP-048) is SSDC reference 19. It is understood that the proposed occupancy of one building will be a specialist firm of car trimmers and furniture upholsterers while the other two buildings, which are accompanied by HGV parking and turning, are intended to be used for industrial, storage and distribution purposes. None of this activity is likely to be

- particularly noise sensitive. It is also noted that the developments within SSDC references 20 and 21 are existing receptors and are already included in the assessment in Chapter 11 Noise and Vibration (APP-048) and Chapter 7 Noise and Vibration of the Environmental Statement Addendum (OD-010).
- 2.2.6 No significant adverse effects due to construction noise are expected at any of the new developments set out in Table 2.1 subject to implementation of any necessary mitigation measures set out in paragraphs 11.9.6 and 11.9.7 of Chapter 11 Noise and Vibration (APP-048) and Chapter 7 Noise and Vibration of the Environmental Statement Addendum (OD-010) and which will form part of the Construction Environmental Management Plan (CEMP).

2.3 Night-time operational noise levels

2.3.1 The night-time operational noise levels given within *Report 9.8 Noise Levels at All Modelled Receptors and Modelling Assumptions* (REP2-005) as Table 2.1, are based on Transport Research Laboratory (TRL) method 3 but have been (conservatively) over-estimated, typically by approximately 1dB. The night-time noise level impacts, which is the difference between Do-Something Opening Year (DSOY) v Do-Minimum Opening Year (DMOY), Do-Something Design Year (DSDY) v DMOY and Do-Minimum Design Year (DMDY) v DMOY, are all unaffected by this except where changes occur due to rounding to the 0.1dB accuracy of CRTN. This means that the assessment, which is based primarily on noise impact, is unaffected and there is no material change in the assessment outcome. However, for completeness, the full set of noise levels using direct implementation of TRL method 3 for night-time noise prediction has been produced and is shown in Table 2.7 below.

2.4 Updated tables

2.4.1 The noise model has been updated to include the additional receptors described in Table 2.1. Night-time noise values have been calculated using TRL method 3, as described above, and these lead to updates of several of the noise tables used in the assessment. These updated tables and a summary of their implications are set out below. The values given in the Tables in APP-048, where different, are given in parentheses in each case.

Table 2.4: Long-term change in noise levels, Do Minimum 2023 – Do Minimum 2038 (update of Table 11.28 in APP-048 – values given in parentheses, where different)

Change in noi	se level		Day time	Number of other	Night-time
			Number of	sensitive	Number of
			dwellings	receptors	dwellings
Increase in	Negligible	0.1-2.9	522 (486)	47 (45)	43 (42)
noise level,	Minor	3.0-4.9	0	0	0
L _{A10, 18h}	Moderate	5.0-9.9	0	0	0
	Major 10.0+		0	0	0
No change		0	15 (14)	0	0 (5)
Decrease in	Negligible	0.1-2.9	29 (28)	11 (10)	0
noise level, Minor		3.0-4.9	1	0	1
LA10, 18h Moderate 5.0-9.		5.0-9.9	0	0	0
	Major	10.0+	0	0	0

Table 2.5: Short-term change in noise levels, Do Minimum 2023 – Do Something 2023 (update of Table 11.29 in APP-048 – values given in parentheses, where different)

			Day time	
Change in noise leve	1		Number of dwellings	Number of other sensitive receptors
Increase in noise	Negligible	0.1-0.9	227 (224)	20 (18)
level, L _{A10, 18h}	Minor	1.0-2.9	130 (107)	12
	Moderate	3.0-4.9	10	0
	Major	5.0+	1	0
No change		0	32 (24)	0 (1)
Decrease in noise	Negligible	0.1-0.9	101 (98)	11 (10)
level, L _{A10, 18h}	Minor	1.0-2.9	19 (18)	5
	Moderate	3.0-4.9	44	2 (1)
	Major	5.0+	3	8

Table 2.6: Long-term change in noise levels, Do Minimum 2023 – Do Something 2038 (update of Table 11.30 in APP-048 – values given in parentheses, where different)

Change in noi	se level		Day time Number of dwellings	Number of other sensitive receptors	Night-time Number of dwellings
Increase in	Negligible	0.1-2.9	471 (435)	39 (37)	44 (46)
noise level,	Minor	3.0-4.9	25 (24)	2	0
L _{A10, 18h}	Moderate	5.0-9.9	1	0	0
	Major	10.0+	0	0	0
No change		0	1 (0)	2	0
Decrease in	Decrease in Negligible 0.1-2.9		64	5	1 (3)
noise level, Minor 3.0-4.9		3	3 (2)	2	
L _{A10, 18h}	A10, 18h Moderate 5.0-9.9		1	6	0
	Major	10.0+	1	1	0

2.5 Analysis

- 2.5.1 Table 2.4 of this report is an update of Table 11.28 contained within Chapter 11 Noise and Vibration (APP-048) and shows there is no material change for the Do-Minimum scenario when the new development is included in the assessment.
- 2.5.2 Table 2.5 of this report is an update of Table 11.29 contained within Chapter 11 Noise and Vibration (APP-048) and shows there remain 10 receptors subject to moderate increases in the short-term and 1 receptor subject to a major increase. These 11 receptors were considered in detail in Table 11.39, professional judgement of potentially significant adverse effects, of Chapter 11 Noise and Vibration (APP-048), which has not changed as a result of the inclusion of the new receptors.
- 2.5.3 Table 2.5 of this report also shows that there are now 130 receptors subject to minor increases in the short-term (1.0 to 2.9 dB increase) whereas there were 107 receptors subject to minor increases in the short-term in Table 11.29 of Chapter 11 Noise and Vibration (APP-048). This means that 23 of the new receptors will be subject to minor increases in the short-term. Some 10 of these new receptors (all within the development of 35 receptors with planning references 17/02044/FUL and 17/02045/FUL) face Sparkford High Street.

They are also exposed to noise above SOAEL as for other receptors on Sparkford High Street, as reported in paragraph 11.10.61 of Chapter 11 Noise and Vibration (APP-048). These 10 receptors have increases of no more than 1.1dB. The increase is predominantly due to changes in flow in Sparkford High Street, and is towards the bottom end of the minor increase classification band. For all 10 receptors, the noise increase in the long-term is negligible and there are no major changes in acoustic character. Therefore, the noise impact for these new 10 receptors is not considered to be significant. The remaining 13 (of 23) new receptors subject to minor increases in the short-term are exposed to noise below SOAEL so are not subject to significant adverse impacts.

- 2.5.4 Table 2.6 of this report is an update of Table 11.30 in Chapter 11 Noise and Vibration (APP-048). The one receptor exposed to a moderate increase in the long-term is The Spinney, as was identified in Chapter 11 Noise and Vibration (APP-048). At night-time, all residential receptors would be subject to either negligible noise increases, no change, or to noise decreases that would be negligible or minor.
- 2.5.5 The criteria for operational noise significance were set out in paragraphs 11.4.36 and 11.4.37 of Chapter 11 Noise and Vibration (APP-048). None of the new residential receptors is expected to be exposed to moderate or major adverse impacts. Further, none of the new residential receptors is expected to be exposed to a minor increase to noise above SOAEL except for 10 new receptors that face Sparkford High Street and which are not subject to significant adverse effects as set out in paragraph 2.5.3. Therefore, none of the new development receptors is expected to be subject to operational significant adverse effects as a result of the scheme.

3 Conclusions

- 3.1.1 Table 2.7 of this report records the noise levels for all receptors, including the new development receptors and updated night-time noise levels, as discussed in Chapter 2, above.
- 3.1.2 Paragraphs 2.2.6 and 2.5.5 respectively, indicate that no significant adverse effect is expected to arise for construction and operational noise for the scheme for the planned development set out in Table 2.1, above. There is therefore no material change to the assessment presented in Chapter 11 Noise and Vibration (APP-048) of the Environmental Statement and Chapter 7 Noise and Vibration of the Environmental Statement Addendum (OD-010), when the development set out in Table 2.1 above, is included in the assessment.

Table 2.7: Calculated noise levels at all receptors (update of Table 2.1 from REP2-005 with former values in parentheses)

Receptor	Co-ordin		Property	DMOY Daytime	DSOY Daytime	DMOY Night-time	DSOY Night-time	DMDY Daytime	DSDY Daytime	DMDY Night-time	DSDY Night-time
	х	Y	Туре	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]
R1	360691	126304	Residential	63.8	64.0	51.4 (52.7)	51.6 (52.8)	63.9	64.2	51.5 (52.8)	51.8 (53.1)
R2	360544	125906	Residential	50.4	50.6	39.3 (40.3)	39.5 (40.6)	50.9	51.6	39.8 (40.9)	40.4 (41.5)
R3	360825	126218	Residential	54.0	54.2	42.6 (44.5)	42.8 (44.6)	54.5	55.0	43.0 (44.9)	43.5 (45.4)
R4	360736	126275	Residential	63.1	63.3	50.8 (52.0)	51.0 (52.1)	63.3	63.6	51.0 (52.2)	51.2 (52.4)
R5	360659	126313	Residential	60.2	60.5	48.2 (49.3)	48.4 (49.6)	60.5	61.0	48.4 (49.6)	48.9 (50.0)
R6	354617	125002	Residential	54.9	55.5	43.4 (44.5)	43.9 (45.0)	55.7	55.4	44.1 (45.2)	43.8 (44.9)
R7	357885	125198	Residential	55.9	57.5	44.3 (45.4)	45.7 (46.8)	56.6	58.4	44.9 (46.0)	46.5 (47.7)
R8	356269	124124	Residential	61.5	61.0	49.3 (50.6)	48.9 (50.0)	63.8	62.8	51.4 (52.7)	50.5 (51.7)
R9	357636	124623	Residential	48.1	49.1	37.3 (38.2)	38.2 (39.1)	48.6	50.0	37.7 (38.7)	39.0 (40.0)
R10	358921	124992	Residential	47.1	48.9	36.4 (37.3)	38.0 (38.9)	46.9	49.8	36.2 (37.1)	38.8 (39.8)
R11	360728	125947	Residential	50.0	50.2	39.0 (40.0)	39.2 (40.3)	50.7	51.2	39.6 (40.6)	40.1 (41.1)
R12	360515	126451	Residential	62.1	63.2	49.9 (51.1)	50.9 (52.1)	62.5	63.7	50.2 (51.4)	51.3 (52.6)
R13	360312	126248	Residential	52.7	53.7	41.4 (42.4)	42.3 (43.3)	52.9	54.2	41.6 (42.6)	42.8 (43.8)
R14	359946	126932	Residential	50.3	50.3	39.3 (40.2)	39.3 (40.2)	50.4	51.3	39.3 (40.3)	40.2 (41.1)
R15	360231	126143	Residential	65.2	66.2	52.7 (53.5)	53.6 (54.6)	65.3	66.6	52.8 (53.7)	53.9 (55.0)
R16	354598	125619	Residential	52.5	53.3	41.2 (42.2)	42.0 (42.9)	53.3	53.4	42.0 (42.9)	42.0 (43.1)
R17	359675	125099	Residential	65.8	65.2	53.2 (54.5)	52.7 (53.9)	66.8	66.2	54.1 (55.4)	53.6 (54.9)
R18	357826	124752	Residential	47.6	48.4	36.8 (37.8)	37.5 (38.5)	47.6	49.2	36.8 (37.7)	38.3 (39.2)
R19	357878	125163	Residential	55.8	57.3	44.2 (45.3)	45.6 (46.7)	56.5	58.3	44.8 (45.9)	46.5 (47.6)
R20	357451	124723	Residential	48.7	48.1	37.8 (38.7)	37.3 (38.2)	49.3	49.0	38.4 (39.3)	38.1 (39.0)
R21	360659	125836	Residential	49.6	49.9	38.6 (39.7)	38.9 (39.9)	49.9	50.8	38.9 (39.9)	39.7 (40.8)
R22	356672	125388	Residential	49.0	51.2	38.1 (39.0)	40.1 (41.1)	49.6	52.1	38.6 (39.5)	40.9 (41.9)
R23	357511	124714	Residential	47.8	47.7	37.0 (37.9)	36.9 (37.8)	48.5	48.6	37.6 (38.5)	37.7 (38.6)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY	DMDY	DSDY	DMDY	DSDY Night time
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R24	360231	126143	Residential	65.2	66.2	52.7 (53.5)	53.6 (54.6)	65.3	66.6	52.8 (53.7)	53.9 (55.0)
R25	360720	126093	Residential	50.3	50.7	39.3 (40.2)	39.6 (40.7)	50.8	51.7	39.7 (40.8)	40.5 (41.5)
R26	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R27	357569	124581	Residential	47.4	48.2	36.6 (37.5)	37.4 (38.3)	47.9	49.1	37.1 (38.0)	38.2 (39.1)
R28	360729	125881	Residential	48.2	48.3	37.4 (38.3)	37.5 (38.5)	48.6	49.2	37.7 (38.7)	38.3 (39.4)
R29	356070	124118	Residential	49.8	50.3	38.8 (39.7)	39.3 (40.2)	51.4	51.5	40.2 (41.2)	40.3 (41.3)
R30	357729	125594	Residential	52.5	55.2	41.2 (42.2)	43.7 (44.8)	53.1	56.1	41.8 (42.8)	44.5 (45.6)
R31	360702	126009	Residential	50.1	50.3	39.1 (40.1)	39.3 (40.3)	50.7	51.2	39.6 (40.7)	40.1 (41.2)
R32	356574	124368	Residential	47.2	48.6	36.5 (37.3)	37.7 (38.7)	47.7	49.6	36.9 (37.8)	38.6 (39.5)
R33	357975	126014	Residential	43.8	45.2	33.4 (34.3)	34.7 (35.5)	43.7	46.2	33.3 (34.1)	35.6 (36.4)
R34	359642	125181	Residential	51.7	51.2	40.5 (41.5)	40.1 (41.0)	52.5	52.1	41.2 (42.3)	40.9 (41.9)
R35	354730	125043	Residential	61.4	61.4	49.2 (50.4)	49.2 (50.5)	63.5	62.1	51.1 (52.4)	49.9 (51.0)
R36	359970	125766	Residential	60.9	59.2	48.8 (50.0)	47.3 (48.5)	61.2	60.0	49.1 (50.3)	48.0 (49.1)
R37	360813	125911	Residential	50.3	50.3	39.3 (40.2)	39.3 (40.2)	50.8	51.3	39.7 (40.7)	40.2 (41.1)
R38	359725	125176	Residential	67.4	66.8	54.6 (55.9)	54.1 (55.3)	68.4	67.9	55.5 (56.8)	55.1 (56.4)
R39	360507	125885	Residential	49.6	50.0	38.6 (39.7)	39.0 (40.2)	49.7	50.9	38.7 (39.8)	39.8 (41.1)
R40	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R41	360560	126512	Residential	64.9	65.9	52.4 (53.6)	53.3 (54.6)	65.7	66.9	53.1 (54.4)	54.2 (55.5)
R42	360657	126043	Residential	52.7	51.9	41.4 (42.5)	40.7 (41.8)	52.4	52.8	41.1 (42.2)	41.5 (42.7)
R43	359958	125720	Residential	61.2	60.3	49.1 (50.3)	48.3 (49.4)	61.6	60.8	49.4 (50.6)	48.7 (49.9)
R44	360777	126155	Residential	51.0	51.1	39.9 (40.9)	40.0 (41.0)	51.7	52.1	40.5 (41.5)	40.9 (41.9)
R45	360839	125876	Residential	48.7	48.9	37.8 (38.8)	38.0 (39.0)	49.3	49.8	38.4 (39.4)	38.8 (39.9)
R46	359730	125182	Residential	67.7	67.2	54.9 (56.3)	54.5 (55.7)	68.7	68.3	55.8 (57.2)	55.5 (56.7)
R47	360516	125908	Residential	50.3	50.7	39.3 (40.3)	39.6 (40.8)	50.7	51.6	39.6 (40.7)	40.4 (41.6)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY Night time	DMDY	DSDY	DMDY	DSDY Night time
	х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R48	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R49	360654	126028	Residential	52.2	51.5	41.0 (42.0)	40.3 (41.5)	52.0	52.4	40.8 (41.8)	41.1 (42.4)
R50	359958	125720	Residential	61.2	60.3	49.1 (50.3)	48.3 (49.4)	61.6	60.8	49.4 (50.6)	48.7 (49.9)
R51	360839	125876	Residential	48.7	48.9	37.8 (38.8)	38.0 (39.0)	49.3	49.8	38.4 (39.4)	38.8 (39.9)
R52	359742	125198	Residential	69.9	69.3	56.9 (58.3)	56.4 (57.7)	70.9	70.4	57.8 (59.2)	57.3 (58.7)
R53	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R54	360566	126518	Residential	65.3	66.3	52.8 (54.0)	53.7 (54.9)	66.0	67.3	53.4 (54.7)	54.6 (55.9)
R55	360516	125908	Residential	50.3	50.7	39.3 (40.3)	39.6 (40.8)	50.7	51.6	39.6 (40.7)	40.4 (41.6)
R56	359958	125720	Residential	61.2	60.3	49.1 (50.3)	48.3 (49.4)	61.6	60.8	49.4 (50.6)	48.7 (49.9)
R57	360767	126134	Residential	50.7	50.8	39.6 (40.7)	39.7 (40.8)	51.2	51.8	40.1 (41.2)	40.6 (41.6)
R58	359742	125198	Residential	69.9	69.3	56.9 (58.3)	56.4 (57.7)	70.9	70.4	57.8 (59.2)	57.3 (58.7)
R59	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R60	360516	125908	Residential	50.3	50.7	39.3 (40.3)	39.6 (40.8)	50.7	51.6	39.6 (40.7)	40.4 (41.6)
R61	360726	126134	Residential	53.2	52.3	41.9 (42.9)	41.1 (42.2)	53.0	53.3	41.7 (42.7)	42.0 (43.1)
R62	359748	125211	Residential	70.0	69.4	57.0 (58.3)	56.4 (57.8)	71.0	70.5	57.9 (59.3)	57.4 (58.8)
R63	357205	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R64	360574	126524	Residential	65.5	66.7	52.9 (54.2)	54.0 (55.3)	66.4	67.8	53.7 (55.0)	55.0 (56.3)
R65	360767	126134	Residential	50.7	50.8	39.6 (40.7)	39.7 (40.8)	51.2	51.8	40.1 (41.2)	40.6 (41.6)
R66	360814	125870	Residential	48.5	48.6	37.6 (38.6)	37.7 (38.7)	49.1	49.6	38.2 (39.2)	38.6 (39.6)
R67	359756	125225	Residential	70.9	70.3	57.8 (59.2)	57.3 (58.6)	71.9	71.3	58.7 (60.1)	58.2 (59.5)
R68	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R69	360805	125874	Residential	48.4	48.5	37.5 (38.5)	37.6 (38.5)	49.0	49.4	38.1 (39.0)	38.4 (39.5)
R70	357205	124934	Residential	55.9	52.2	44.3 (45.4)	41.0 (41.9)	56.6	53.1	44.9 (46.0)	41.8 (42.8)
R71	357191	124907	Residential	55.2	52.0	43.7 (44.7)	40.8 (41.8)	55.9	53.0	44.3 (45.4)	41.7 (42.7)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY	DMDY	DSDY	DMDY	DSDY Night time
	х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R72	360581	126530	Residential	65.9	67.3	53.3 (54.6)	54.6 (55.9)	66.7	68.4	54.0 (55.3)	55.5 (56.8)
R73	360752	126014	Residential	49.9	50.2	38.9 (39.9)	39.2 (40.3)	50.6	51.2	39.5 (40.6)	40.1 (41.2)
R74	360796	125882	Residential	48.2	48.3	37.4 (38.4)	37.5 (38.5)	48.9	49.3	38.0 (38.9)	38.4 (39.4)
R75	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R76	360796	125882	Residential	48.2	48.3	37.4 (38.4)	37.5 (38.5)	48.9	49.3	38.0 (38.9)	38.4 (39.4)
R77	357205	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R78	360744	126003	Residential	49.4	49.7	38.4 (39.4)	38.7 (39.8)	49.9	50.6	38.9 (39.9)	39.5 (40.7)
R79	360776	125894	Residential	48.2	48.2	37.4 (38.3)	37.4 (38.3)	48.8	49.2	37.9 (38.8)	38.3 (39.2)
R80	357205	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R81	360691	126304	Residential	63.8	64.0	51.4 (52.7)	51.6 (52.8)	63.9	64.2	51.5 (52.8)	51.8 (53.1)
R82	360825	126218	Residential	54.0	54.2	42.6 (44.5)	42.8 (44.6)	54.5	55.0	43.0 (44.9)	43.5 (45.4)
R83	360737	126262	Residential	57.1	57.1	45.4 (46.4)	45.4 (46.4)	57.2	57.5	45.5 (46.6)	45.7 (46.8)
R84	354617	125002	Residential	54.9	55.5	43.4 (44.5)	43.9 (45.0)	55.7	55.4	44.1 (45.2)	43.8 (44.9)
R85	356274	124122	Residential	61.6	61.1	49.4 (50.6)	49.0 (50.1)	63.8	62.8	51.4 (52.7)	50.5 (51.7)
R86	357636	124623	Residential	48.1	49.1	37.3 (38.2)	38.2 (39.1)	48.6	50.0	37.7 (38.7)	39.0 (40.0)
R87	358915	124990	Residential	47.1	48.9	36.4 (37.2)	38.0 (38.9)	46.9	49.8	36.2 (37.1)	38.8 (39.8)
R88	360728	125947	Residential	50.0	50.2	39.0 (40.0)	39.2 (40.3)	50.7	51.2	39.6 (40.6)	40.1 (41.1)
R89	360522	126447	Residential	63.6	64.6	51.2 (52.4)	52.1 (53.4)	63.8	65.1	51.4 (52.6)	52.6 (53.8)
R90	360301	126248	Residential	69.8	70.9	56.8 (58.2)	57.8 (59.2)	69.9	71.3	56.9 (58.2)	58.2 (59.6)
R91	359961	126930	Residential	50.5	50.4	39.4 (40.4)	39.3 (40.3)	50.4	51.4	39.3 (40.3)	40.2 (41.2)
R92	360231	126143	Residential	65.2	66.2	52.7 (53.5)	53.6 (54.6)	65.3	66.6	52.8 (53.7)	53.9 (55.0)
R93	354598	125619	Residential	52.5	53.3	41.2 (42.2)	42.0 (42.9)	53.3	53.4	42.0 (42.9)	42.0 (43.1)
R94	359680	125106	Residential	66.0	65.5	53.4 (54.7)	52.9 (54.2)	67.0	66.5	54.3 (55.6)	53.8 (55.1)
R95	357826	124752	Residential	47.6	48.4	36.8 (37.8)	37.5 (38.5)	47.6	49.2	36.8 (37.7)	38.3 (39.2)

Receptor	Co-ordin	ates	Property Type	DMOY Daytime	DSOY Daytime	DMOY Night-time	DSOY Night-time	DMDY Daytime	DSDY Daytime	DMDY Night-time	DSDY Night-time
	х	Y	Туре	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]
R96	357884	125165	Residential	56.0	57.4	44.4 (45.5)	45.6 (46.8)	56.7	58.4	45.0 (46.1)	46.5 (47.6)
R97	360544	125906	Residential	50.4	50.6	39.3 (40.3)	39.5 (40.6)	50.9	51.6	39.8 (40.9)	40.4 (41.5)
R98	357451	124723	Residential	48.7	48.1	37.8 (38.7)	37.3 (38.2)	49.3	49.0	38.4 (39.3)	38.1 (39.0)
R99	360646	125823	Residential	48.8	49.1	37.9 (38.9)	38.2 (39.2)	49.2	50.0	38.3 (39.3)	39.0 (40.1)
R100	356672	125388	Residential	49.0	51.2	38.1 (39.0)	40.1 (41.1)	49.6	52.1	38.6 (39.5)	40.9 (41.9)
R101	360231	126143	Residential	65.2	66.2	52.7 (53.5)	53.6 (54.6)	65.3	66.6	52.8 (53.7)	53.9 (55.0)
R102	360698	126113	Residential	53.6	52.9	42.2 (43.3)	41.6 (42.7)	53.5	53.8	42.1 (43.2)	42.4 (43.5)
R103	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R104	357569	124581	Residential	47.4	48.2	36.6 (37.5)	37.4 (38.3)	47.9	49.1	37.1 (38.0)	38.2 (39.1)
R105	360743	125877	Residential	47.7	47.8	36.9 (37.9)	37.0 (38.0)	48.3	48.8	37.5 (38.4)	37.9 (38.9)
R106	360509	126456	Residential	63.0	63.8	50.7 (51.9)	51.4 (52.6)	63.5	64.5	51.1 (52.4)	52.0 (53.3)
R107	357730	125612	Residential	49.5	53.0	38.5 (39.4)	41.7 (42.8)	50.0	54.0	39.0 (40.0)	42.6 (43.7)
R108	360646	125823	Residential	48.8	49.1	37.9 (38.9)	38.2 (39.2)	49.2	50.0	38.3 (39.3)	39.0 (40.1)
R109	360692	126118	Residential	52.2	51.9	41.0 (42.0)	40.7 (41.8)	52.2	52.9	41.0 (42.0)	41.6 (42.7)
R110	360721	126061	Residential	50.3	50.6	39.3 (40.3)	39.5 (40.7)	51.0	51.6	39.9 (40.9)	40.4 (41.5)
R111	357967	126013	Residential	43.8	45.2	33.4 (34.2)	34.7 (35.6)	43.6	46.2	33.2 (34.1)	35.6 (36.4)
R112	359641	125186	Residential	51.4	50.9	40.2 (41.2)	39.8 (40.8)	52.3	52.0	41.1 (42.0)	40.8 (41.8)
R113	354734	125018	Residential	56.3	57.3	44.7 (45.8)	45.6 (46.7)	57.6	57.8	45.8 (46.9)	46.0 (47.1)
R114	359970	125766	Residential	60.9	59.2	48.8 (50.0)	47.3 (48.5)	61.2	60.0	49.1 (50.3)	48.0 (49.1)
R115	360776	125894	Residential	48.2	48.2	37.4 (38.3)	37.4 (38.3)	48.8	49.2	37.9 (38.8)	38.3 (39.2)
R116	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R117	360739	125986	Residential	49.4	49.4	38.4 (39.5)	38.4 (39.5)	49.8	50.4	38.8 (39.9)	39.3 (40.4)
R118	360757	125906	Residential	47.8	47.8	37.0 (38.0)	37.0 (38.1)	48.4	48.8	37.5 (38.5)	37.9 (39.0)
R119	357205	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY Night time	DMDY	DSDY	DMDY	DSDY Night time
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R120	360694	125981	Residential	49.6	49.7	38.6 (39.6)	38.7 (39.8)	49.6	50.6	38.6 (39.7)	39.5 (40.7)
R121	360742	125907	Residential	49.1	49.2	38.2 (39.1)	38.3 (39.3)	49.3	50.1	38.4 (39.3)	39.1 (40.2)
R122	357205	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R123	360739	125986	Residential	49.4	49.4	38.4 (39.5)	38.4 (39.5)	49.8	50.4	38.8 (39.9)	39.3 (40.4)
R124	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R125	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R126	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R127	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R128	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R129	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R130	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R131	360691	126304	Residential	63.8	64.0	51.4 (52.7)	51.6 (52.8)	63.9	64.2	51.5 (52.8)	51.8 (53.1)
R132	360825	126218	Residential	54.0	54.2	42.6 (44.5)	42.8 (44.6)	54.5	55.0	43.0 (44.9)	43.5 (45.4)
R133	360725	126257	Residential	53.4	53.6	42.0 (43.0)	42.2 (43.3)	53.8	54.3	42.4 (43.4)	42.9 (43.9)
R134	360544	125906	Residential	50.4	50.6	39.3 (40.3)	39.5 (40.6)	50.9	51.6	39.8 (40.9)	40.4 (41.5)
R135	354617	125002	Residential	54.9	55.5	43.4 (44.5)	43.9 (45.0)	55.7	55.4	44.1 (45.2)	43.8 (44.9)
R136	354779	125066	Residential	61.8	62.7	49.6 (50.7)	50.4 (51.6)	62.5	62.7	50.2 (51.4)	50.4 (51.6)
R137	357636	124623	Residential	48.1	49.1	37.3 (38.2)	38.2 (39.1)	48.6	50.0	37.7 (38.7)	39.0 (40.0)
R138	357451	124723	Residential	48.7	48.1	37.8 (38.7)	37.3 (38.2)	49.3	49.0	38.4 (39.3)	38.1 (39.0)
R139	360742	125942	Residential	50.2	50.3	39.2 (40.1)	39.3 (40.3)	50.8	51.2	39.7 (40.7)	40.1 (41.1)
R140	360533	126443	Residential	64.9	66.0	52.4 (53.6)	53.4 (54.6)	65.0	66.4	52.5 (53.8)	53.7 (55.0)
R141	360301	126248	Residential	69.8	70.9	56.8 (58.2)	57.8 (59.2)	69.9	71.3	56.9 (58.2)	58.2 (59.6)
R142	359691	125118	Residential	67.2	66.6	54.5 (55.8)	53.9 (55.2)	68.2	67.7	55.4 (56.7)	54.9 (56.2)
R143	357826	124752	Residential	47.6	48.4	36.8 (37.8)	37.5 (38.5)	47.6	49.2	36.8 (37.7)	38.3 (39.2)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY	DMDY	DSDY	DMDY	DSDY Night time
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R144	357896	125168	Residential	55.8	56.3	44.2 (45.3)	44.7 (45.7)	56.4	57.2	44.7 (45.8)	45.5 (46.6)
R145	357451	124723	Residential	48.7	48.1	37.8 (38.7)	37.3 (38.2)	49.3	49.0	38.4 (39.3)	38.1 (39.0)
R146	360628	125868	Residential	49.0	49.2	38.1 (39.1)	38.3 (39.3)	49.5	50.1	38.5 (39.5)	39.1 (40.2)
R147	360685	126097	Residential	52.7	51.9	41.4 (42.5)	40.7 (41.8)	52.4	52.8	41.1 (42.3)	41.5 (42.7)
R148	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R149	357569	124581	Residential	47.4	48.2	36.6 (37.5)	37.4 (38.3)	47.9	49.1	37.1 (38.0)	38.2 (39.1)
R150	356075	124118	Residential	52.3	52.6	41.1 (42.1)	41.3 (42.3)	54.1	53.8	42.7 (43.7)	42.4 (43.5)
R151	357718	125620	Residential	48.8	51.7	37.9 (38.8)	40.5 (41.5)	49.3	52.6	38.4 (39.3)	41.3 (42.3)
R152	360693	126007	Residential	49.8	50.0	38.8 (39.8)	39.0 (40.1)	50.4	51.0	39.3 (40.4)	39.9 (41.0)
R153	359638	125196	Residential	50.8	50.3	39.7 (40.7)	39.3 (40.2)	51.7	51.4	40.5 (41.5)	40.2 (41.2)
R154	354722	125002	Residential	54.5	55.5	43.0 (44.1)	43.9 (45.0)	55.4	56.0	43.8 (44.9)	44.4 (45.5)
R155	359970	125766	Residential	60.9	59.2	48.8 (50.0)	47.3 (48.5)	61.2	60.0	49.1 (50.3)	48.0 (49.1)
R156	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R157	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R158	357255	124907	Residential	54.5	51.6	43.0 (44.1)	40.4 (41.4)	55.2	52.5	43.7 (44.7)	41.2 (42.3)
R159	357203	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R160	357249	124895	Residential	54.3	51.5	42.9 (43.9)	40.3 (41.3)	55.0	52.4	43.5 (44.5)	41.1 (42.2)
R161	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R162	360766	125856	Residential	48.2	47.9	37.4 (38.3)	37.1 (38.0)	48.2	48.8	37.4 (38.3)	37.9 (38.9)
R163	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R164	357204	124935	Residential	55.9	52.2	44.3 (45.4)	41.0 (42.0)	56.6	53.2	44.9 (46.0)	41.9 (42.9)
R165	360766	125856	Residential	48.2	47.9	37.4 (38.3)	37.1 (38.0)	48.2	48.8	37.4 (38.3)	37.9 (38.9)
R166	357203	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R167	357205	124934	Residential	55.9	52.2	44.3 (45.4)	41.0 (41.9)	56.6	53.1	44.9 (46.0)	41.8 (42.8)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY	DMDY	DSDY	DMDY Night time	DSDY Night time
	х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R168	357203	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R169	360691	126304	Residential	63.8	64.0	51.4 (52.7)	51.6 (52.8)	63.9	64.2	51.5 (52.8)	51.8 (53.1)
R170	360825	126218	Residential	54.0	54.2	42.6 (44.5)	42.8 (44.6)	54.5	55.0	43.0 (44.9)	43.5 (45.4)
R171	360739	126254	Residential	55.2	55.2	43.7 (44.7)	43.7 (44.8)	55.4	55.7	43.8 (45.0)	44.1 (45.2)
R172	360751	126234	Residential	51.8	52.0	40.6 (41.7)	40.8 (41.9)	52.4	52.9	41.1 (42.3)	41.6 (42.8)
R173	354779	125066	Residential	61.8	62.7	49.6 (50.7)	50.4 (51.6)	62.5	62.7	50.2 (51.4)	50.4 (51.6)
R174	357636	124623	Residential	48.1	49.1	37.3 (38.2)	38.2 (39.1)	48.6	50.0	37.7 (38.7)	39.0 (40.0)
R175	360753	125937	Residential	50.3	50.3	39.3 (40.3)	39.3 (40.3)	50.9	51.3	39.8 (40.8)	40.2 (41.2)
R176	360539	126443	Residential	65.0	66.1	52.5 (53.7)	53.5 (54.7)	65.1	66.5	52.6 (53.9)	53.8 (55.1)
R177	360301	126248	Residential	69.8	70.9	56.8 (58.2)	57.8 (59.2)	69.9	71.3	56.9 (58.2)	58.2 (59.6)
R178	359691	125118	Residential	67.2	66.6	54.5 (55.8)	53.9 (55.2)	68.2	67.7	55.4 (56.7)	54.9 (56.2)
R179	357799	124767	Residential	49.1	50.2	38.2 (39.1)	39.2 (40.1)	49.6	51.1	38.6 (39.6)	40.0 (41.0)
R180	357902	125170	Residential	55.7	55.8	44.1 (45.1)	44.2 (45.3)	56.3	56.8	44.7 (45.7)	45.1 (46.2)
R181	360532	125885	Residential	47.5	47.8	36.7 (37.8)	37.0 (38.1)	48.1	48.8	37.3 (38.3)	37.9 (39.0)
R182	357451	124723	Residential	48.7	48.1	37.8 (38.7)	37.3 (38.2)	49.3	49.0	38.4 (39.3)	38.1 (39.0)
R183	360585	125844	Residential	48.4	48.8	37.5 (38.5)	37.9 (39.0)	48.8	49.7	37.9 (38.9)	38.7 (39.8)
R184	360699	126080	Residential	49.1	49.0	38.2 (39.1)	38.1 (39.0)	49.7	50.0	38.7 (39.6)	39.0 (39.9)
R185	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R186	357569	124581	Residential	47.4	48.2	36.6 (37.5)	37.4 (38.3)	47.9	49.1	37.1 (38.0)	38.2 (39.1)
R187	360537	126488	Residential	63.7	64.4	51.3 (52.6)	51.9 (53.2)	64.5	65.5	52.0 (53.3)	52.9 (54.2)
R188	357715	125634	Residential	48.4	51.6	37.5 (38.5)	40.4 (41.4)	49.0	52.5	38.1 (39.0)	41.2 (42.2)
R189	360706	126059	Residential	50.3	50.3	39.3 (40.3)	39.3 (40.4)	50.9	51.3	39.8 (40.8)	40.2 (41.3)
R190	359637	125201	Residential	50.7	50.2	39.6 (40.6)	39.2 (40.2)	51.5	51.2	40.3 (41.4)	40.1 (41.0)
R191	354685	125009	Residential	54.1	54.5	42.7 (43.7)	43.0 (44.1)	54.8	54.4	43.3 (44.4)	42.9 (44.0)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY Night time	DMDY	DSDY	DMDY	DSDY Night time
	х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R192	359970	125766	Residential	60.9	59.2	48.8 (50.0)	47.3 (48.5)	61.2	60.0	49.1 (50.3)	48.0 (49.1)
R193	357203	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R194	360705	126272	Residential	53.5	54.0	42.1 (43.2)	42.6 (43.6)	53.9	54.5	42.5 (43.5)	43.0 (44.1)
R195	360825	126218	Residential	54.0	54.2	42.6 (44.5)	42.8 (44.6)	54.5	55.0	43.0 (44.9)	43.5 (45.4)
R196	360754	126263	Residential	62.9	63.0	50.6 (51.8)	50.7 (51.9)	63.0	63.2	50.7 (51.9)	50.9 (52.1)
R197	360785	126179	Residential	51.5	51.9	40.3 (41.3)	40.7 (41.7)	52.2	52.8	41.0 (42.0)	41.5 (42.6)
R198	354779	125066	Residential	61.8	62.7	49.6 (50.7)	50.4 (51.6)	62.5	62.7	50.2 (51.4)	50.4 (51.6)
R199	360592	125881	Residential	49.1	49.4	38.2 (39.2)	38.4 (39.5)	49.4	50.3	38.4 (39.5)	39.3 (40.4)
R200	360768	125931	Residential	50.6	50.5	39.5 (40.5)	39.4 (40.5)	51.1	51.5	40.0 (41.0)	40.3 (41.4)
R201	360543	126444	Residential	65.1	66.3	52.6 (53.9)	53.7 (54.9)	65.4	66.6	52.8 (54.1)	53.9 (55.2)
R202	359697	125134	Residential	65.8	65.2	53.2 (54.5)	52.7 (53.9)	66.8	66.3	54.1 (55.4)	53.7 (54.9)
R203	357913	125173	Residential	55.8	56.2	44.2 (45.3)	44.6 (45.6)	56.5	57.1	44.8 (45.9)	45.4 (46.5)
R204	360548	125870	Residential	49.9	50.2	38.9 (39.9)	39.2 (40.2)	50.4	51.1	39.3 (40.3)	40.0 (41.1)
R205	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R206	356075	124118	Residential	52.3	52.6	41.1 (42.1)	41.3 (42.3)	54.1	53.8	42.7 (43.7)	42.4 (43.5)
R207	357712	125650	Residential	48.5	51.9	37.6 (38.5)	40.7 (41.7)	49.0	52.8	38.1 (39.0)	41.5 (42.5)
R208	360674	126001	Residential	50.2	50.1	39.2 (40.1)	39.1 (40.1)	50.6	51.1	39.5 (40.5)	40.0 (41.0)
R209	359634	125212	Residential	50.8	50.3	39.7 (40.6)	39.3 (40.2)	51.6	51.2	40.4 (41.4)	40.1 (41.1)
R210	354690	125026	Residential	54.4	54.6	42.9 (44.0)	43.1 (44.2)	55.3	54.7	43.8 (44.8)	43.2 (44.2)
R211	359964	125743	Residential	60.9	59.5	48.8 (49.9)	47.5 (48.7)	61.0	60.2	48.9 (50.1)	48.2 (49.3)
R212	360548	125857	Residential	46.8	47.2	36.1 (37.1)	36.5 (37.6)	47.3	48.1	36.6 (37.6)	37.3 (38.5)
R213	360705	126272	Residential	53.5	54.0	42.1 (43.2)	42.6 (43.6)	53.9	54.5	42.5 (43.5)	43.0 (44.1)
R214	360754	126263	Residential	62.9	63.0	50.6 (51.8)	50.7 (51.9)	63.0	63.2	50.7 (51.9)	50.9 (52.1)
R215	360749	126205	Residential	52.3	52.4	41.1 (42.1)	41.1 (42.1)	52.9	53.3	41.6 (42.6)	42.0 (43.0)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY Night time	DMDY	DSDY	DMDY	DSDY Night time
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R216	354779	125066	Residential	61.8	62.7	49.6 (50.7)	50.4 (51.6)	62.5	62.7	50.2 (51.4)	50.4 (51.6)
R217	360601	125908	Residential	50.3	50.6	39.3 (40.3)	39.5 (40.6)	50.8	51.6	39.7 (40.7)	40.4 (41.5)
R218	360770	125930	Residential	50.5	50.5	39.4 (40.4)	39.4 (40.4)	51.0	51.5	39.9 (40.9)	40.3 (41.3)
R219	360553	126445	Residential	65.9	67.0	53.3 (54.6)	54.3 (55.6)	66.2	67.5	53.6 (54.8)	54.7 (56.0)
R220	359702	125141	Residential	65.7	65.2	53.1 (54.4)	52.7 (53.9)	66.7	66.2	54.0 (55.3)	53.6 (54.8)
R221	357919	125175	Residential	55.9	56.6	44.3 (45.4)	44.9 (46.0)	56.6	57.5	44.9 (46.0)	45.7 (46.9)
R222	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R223	360559	126493	Residential	63.1	63.5	50.8 (52.1)	51.1 (52.4)	63.9	64.5	51.5 (52.8)	52.0 (53.3)
R224	357710	125664	Residential	47.8	51.2	37.0 (37.9)	40.1 (41.1)	48.3	52.2	37.5 (38.4)	41.0 (42.0)
R225	360682	126061	Residential	50.2	50.6	39.2 (40.2)	39.5 (40.7)	50.8	51.6	39.7 (40.8)	40.4 (41.6)
R226	359633	125217	Residential	50.7	50.3	39.6 (40.6)	39.3 (40.2)	51.6	51.3	40.4 (41.4)	40.2 (41.2)
R227	354700	125049	Residential	61.3	61.2	49.2 (50.4)	49.1 (50.2)	63.3	61.9	51.0 (52.2)	49.7 (50.8)
R228	359964	125743	Residential	60.9	59.5	48.8 (49.9)	47.5 (48.7)	61.0	60.2	48.9 (50.1)	48.2 (49.3)
R229	360776	126169	Residential	51.5	51.7	40.3 (41.4)	40.5 (41.6)	52.0	52.7	40.8 (42.0)	41.4 (42.5)
R230	360712	126290	Residential	63.5	63.7	51.1 (52.4)	51.3 (52.5)	63.7	64.0	51.3 (52.5)	51.6 (52.8)
R231	360754	126263	Residential	62.9	63.0	50.6 (51.8)	50.7 (51.9)	63.0	63.2	50.7 (51.9)	50.9 (52.1)
R232	360785	125924	Residential	50.5	50.6	39.4 (40.4)	39.5 (40.5)	51.0	51.5	39.9 (41.0)	40.3 (41.4)
R233	359718	125159	Residential	68.0	67.4	55.2 (56.5)	54.6 (55.9)	69.0	68.5	56.1 (57.4)	55.6 (56.9)
R234	357930	125179	Residential	55.9	56.8	44.3 (45.4)	45.1 (46.2)	56.6	57.8	44.9 (46.0)	46.0 (47.1)
R235	360628	125921	Residential	49.4	50.0	38.4 (39.5)	39.0 (40.1)	50.1	51.0	39.1 (40.2)	39.9 (41.0)
R236	357205	124934	Residential	55.9	52.2	44.3 (45.4)	41.0 (41.9)	56.6	53.1	44.9 (46.0)	41.8 (42.8)
R237	360528	125839	Residential	48.6	49.0	37.7 (38.7)	38.1 (39.2)	48.8	49.9	37.9 (38.9)	38.9 (40.0)
R238	360665	125997	Residential	49.3	49.4	38.4 (39.3)	38.4 (39.5)	49.9	50.4	38.9 (39.8)	39.3 (40.4)
R239	359630	125226	Residential	50.8	50.3	39.7 (40.7)	39.3 (40.2)	51.6	51.4	40.4 (41.4)	40.2 (41.2)

Receptor	Co-ordin	ates	Property Type	DMOY Daytime	DSOY Daytime	DMOY Night-time	DSOY Night-time	DMDY Daytime	DSDY Daytime	DMDY Night-time	DSDY Night-time
	х	Y	Туре	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]
R240	359964	125743	Residential	60.9	59.5	48.8 (49.9)	47.5 (48.7)	61.0	60.2	48.9 (50.1)	48.2 (49.3)
R241	354617	125002	Residential	54.9	55.5	43.4 (44.5)	43.9 (45.0)	55.7	55.4	44.1 (45.2)	43.8 (44.9)
R242	354617	125002	Residential	54.9	55.5	43.4 (44.5)	43.9 (45.0)	55.7	55.4	44.1 (45.2)	43.8 (44.9)
R243	360712	126290	Residential	63.5	63.7	51.1 (52.4)	51.3 (52.5)	63.7	64.0	51.3 (52.5)	51.6 (52.8)
R244	360796	125919	Residential	50.6	50.6	39.5 (40.5)	39.5 (40.5)	51.1	51.6	40.0 (41.0)	40.4 (41.5)
R245	359718	125159	Residential	68.0	67.4	55.2 (56.5)	54.6 (55.9)	69.0	68.5	56.1 (57.4)	55.6 (56.9)
R246	357936	125180	Residential	55.9	56.9	44.3 (45.4)	45.2 (46.3)	56.5	57.9	44.8 (46.0)	46.1 (47.2)
R247	360648	125920	Residential	49.1	49.4	38.2 (39.2)	38.4 (39.5)	49.7	50.3	38.7 (39.7)	39.3 (40.4)
R248	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R249	360525	125858	Residential	48.2	48.2	37.4 (38.4)	37.4 (38.4)	48.8	49.2	37.9 (38.9)	38.3 (39.3)
R250	360566	126483	Residential	61.7	63.0	49.5 (50.7)	50.7 (51.9)	62.1	63.6	49.9 (51.1)	51.2 (52.5)
R251	360663	126057	Residential	53.0	52.0	41.7 (42.7)	40.8 (42.0)	52.7	53.0	41.4 (42.5)	41.7 (42.8)
R252	359629	125231	Residential	50.8	50.3	39.7 (40.6)	39.3 (40.2)	51.6	51.3	40.4 (41.4)	40.2 (41.1)
R253	359964	125743	Residential	60.9	59.5	48.8 (49.9)	47.5 (48.7)	61.0	60.2	48.9 (50.1)	48.2 (49.3)
R254	360777	126155	Residential	51.0	51.1	39.9 (40.9)	40.0 (41.0)	51.7	52.1	40.5 (41.5)	40.9 (41.9)
R255	360809	125913	Residential	50.6	50.6	39.5 (40.5)	39.5 (40.5)	51.1	51.6	40.0 (41.0)	40.4 (41.4)
R256	359718	125159	Residential	68.0	67.4	55.2 (56.5)	54.6 (55.9)	69.0	68.5	56.1 (57.4)	55.6 (56.9)
R257	357204	124936	Residential	56.0	52.2	44.4 (45.5)	41.0 (42.0)	56.7	53.2	45.0 (46.1)	41.9 (42.9)
R258	360650	126003	Residential	51.4	51.3	40.2 (41.4)	40.2 (41.3)	51.3	52.2	40.2 (41.3)	41.0 (42.2)
R259	359958	125720	Residential	61.2	60.3	49.1 (50.3)	48.3 (49.4)	61.6	60.8	49.4 (50.6)	48.7 (49.9)
R260	360507	125855	Residential	49.5	49.9	38.5 (39.5)	38.9 (40.1)	49.6	50.8	38.6 (39.8)	39.7 (40.9)
R261	360690	125960	Residential	49.7	50.0	38.7 (39.8)	39.0 (40.2)	50.4	51.0	39.3 (40.4)	39.9 (41.1)
R262	360539	125941	Residential	50.8	51.1	39.7 (40.7)	40.0 (41.1)	51.3	52.0	40.2 (41.2)	40.8 (41.9)
R263	357644	124759	Residential	48.2	49.4	37.4 (38.3)	38.4 (39.4)	48.8	50.3	37.9 (38.8)	39.3 (40.2)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY Night time	DMDY	DSDY	DMDY	DSDY Night time
	х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R264	359957	125698	Other	61.1	60.6	49.0 (50.2)	48.5 (49.7)	61.6	61.1	49.4 (50.6)	49.0 (50.1)
R265	356593	125146	Residential	54.6	57.6	43.1 (44.1)	45.8 (46.9)	55.0	58.5	43.5 (44.5)	46.6 (47.8)
R266	357233	124779	Residential	51.5	50.3	40.3 (41.3)	39.3 (40.2)	52.1	51.3	40.9 (41.9)	40.2 (41.1)
R267	358804	124955	Residential	47.3	49.4	36.6 (37.5)	38.4 (39.4)	47.3	50.4	36.6 (37.4)	39.3 (40.3)
R268	357578	124779	Residential	49.7	49.9	38.7 (39.6)	38.9 (39.9)	50.3	50.9	39.3 (40.2)	39.8 (40.7)
R269	357123	124966	Residential	58.9	53.8	47.0 (48.1)	42.4 (43.4)	59.6	54.8	47.6 (48.7)	43.3 (44.3)
R270	357430	124709	Residential	48.3	47.9	37.5 (38.4)	37.1 (38.0)	49.0	48.8	38.1 (39.0)	37.9 (38.8)
R271	354730	125043	Residential	61.4	61.4	49.2 (50.4)	49.2 (50.5)	63.5	62.1	51.1 (52.4)	49.9 (51.0)
R272	357872	124819	Residential	48.1	49.3	37.3 (38.2)	38.4 (39.3)	48.6	50.3	37.7 (38.6)	39.3 (40.2)
R273	360649	127013	Residential	54.1	54.0	42.7 (43.7)	42.6 (43.6)	54.2	54.9	42.8 (43.8)	43.4 (44.5)
R274	360307	126257	Residential	69.8	70.9	56.8 (58.2)	57.8 (59.2)	70.0	71.3	57.0 (58.4)	58.2 (59.6)
R275	357610	124753	Residential	47.2	48.3	36.5 (37.4)	37.5 (38.3)	47.8	49.2	37.0 (37.9)	38.3 (39.2)
R276	360290	126729	Other	54.0	54.2	42.6 (43.6)	42.8 (43.8)	54.4	55.2	42.9 (44.0)	43.7 (44.8)
R277	357584	124733	Residential	47.8	48.0	37.0 (37.9)	37.2 (38.1)	48.5	49.0	37.6 (38.5)	38.1 (39.0)
R278	357584	124733	Residential	47.8	48.0	37.0 (37.9)	37.2 (38.1)	48.5	49.0	37.6 (38.5)	38.1 (39.0)
R279	354594	125038	Residential	56.6	56.9	44.9 (46.0)	45.2 (46.3)	57.5	56.9	45.7 (46.8)	45.2 (46.3)
R280	360756	126030	Residential	49.6	49.9	38.6 (39.6)	38.9 (40.0)	50.1	50.9	39.1 (40.2)	39.8 (40.9)
R281	357567	124775	Residential	49.7	49.8	38.7 (39.6)	38.8 (39.8)	50.3	50.8	39.3 (40.2)	39.7 (40.6)
R282	360375	126307	Residential	65.6	66.6	53.0 (54.3)	53.9 (55.2)	65.8	67.1	53.2 (54.5)	54.4 (55.6)
R283	358870	125138	Other	48.7	50.5	37.8 (38.8)	39.4 (40.4)	48.5	51.4	37.6 (38.5)	40.2 (41.2)
R284	358116	125469	Residential	68.1	66.5	55.3 (56.6)	53.8 (55.1)	68.8	67.4	55.9 (57.2)	54.6 (56.0)
R285	357878	124867	Residential	49.6	51.1	38.6 (39.6)	40.0 (40.9)	50.2	52.0	39.2 (40.1)	40.8 (41.8)
R286	360289	126252	Residential	69.7	70.8	56.7 (58.1)	57.7 (59.1)	69.9	71.2	56.9 (58.2)	58.1 (59.5)
R287	361008	126137	Residential	53.1	53.2	41.8 (42.8)	41.9 (42.9)	53.7	54.2	42.3 (43.3)	42.8 (43.9)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY	DMDY	DSDY	DMDY	DSDY Night time
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R288	359736	125039	Residential	61.8	61.3	49.6 (50.8)	49.2 (50.3)	62.8	62.3	50.5 (51.7)	50.1 (51.2)
R289	357846	125433	Residential	63.3	64.6	51.0 (52.2)	52.1 (53.7)	64.0	65.6	51.6 (52.8)	53.0 (54.6)
R290	360817	126535	Residential	64.0	64.3	51.6 (52.9)	51.9 (53.3)	64.9	65.3	52.4 (53.7)	52.8 (54.3)
R291	360790	126499	Residential	60.0	60.8	48.0 (49.9)	48.7 (50.5)	60.8	61.8	48.7 (50.6)	49.6 (51.4)
R292	360783	126452	Other	58.9	59.5	47.0 (48.4)	47.5 (48.9)	59.7	60.5	47.7 (49.1)	48.4 (49.9)
R293	355300	124420	Other	50.4	51.3	39.3 (40.3)	40.2 (41.1)	51.3	52.1	40.2 (41.1)	40.9 (41.9)
R294	355201	124705	Other	52.5	54.2	41.2 (42.2)	42.8 (43.8)	53.4	55.0	42.0 (43.1)	43.5 (44.5)
R295	356703	124890	Other	74.0	64.3	60.6 (62.0)	51.9 (53.0)	74.4	65.3	60.9 (62.4)	52.8 (54.0)
R296	356682	124868	Other	70.9	63.7	57.8 (59.1)	51.3 (52.6)	70.5	64.7	57.4 (58.7)	52.2 (53.5)
R297	358714	125559	Residential	66.5	64.8	53.8 (55.1)	52.3 (53.5)	65.7	65.7	53.1 (54.4)	53.1 (54.4)
R298	358616	125597	Residential	60.2	60.6	48.2 (49.3)	48.5 (49.7)	60.2	61.6	48.2 (49.4)	49.4 (50.6)
R299	358807	125653	Residential	59.8	59.9	47.8 (48.9)	47.9 (49.0)	58.1	60.8	46.3 (47.4)	48.7 (49.9)
R300	358865	125516	Other	77.6	75.3	63.8 (65.3)	61.8 (63.2)	75.4	76.2	61.8 (63.3)	62.6 (64.0)
R301	357437	124708	Residential	47.8	46.8	37.0 (37.9)	36.1 (37.0)	48.4	47.7	37.5 (38.5)	36.9 (37.8)
R302	357515	124760	Residential	49.6	49.6	38.6 (39.6)	38.6 (39.6)	50.2	50.5	39.2 (40.1)	39.4 (40.4)
R303	360333	126303	Residential	68.7	69.8	55.8 (57.1)	56.8 (58.1)	68.8	70.2	55.9 (57.2)	57.2 (58.5)
R304	357749	124778	Residential	49.1	50.2	38.2 (39.1)	39.2 (40.1)	49.7	51.1	38.7 (39.6)	40.0 (41.0)
R305	360774	126115	Residential	50.7	50.6	39.6 (40.6)	39.5 (40.5)	51.2	51.6	40.1 (41.1)	40.4 (41.4)
R306	360743	126258	Residential	55.2	55.3	43.7 (44.8)	43.8 (44.8)	55.4	55.8	43.8 (44.9)	44.2 (45.2)
R307	354587	125114	Residential	62.6	63.3	50.3 (51.5)	51.0 (52.2)	63.4	63.0	51.0 (52.2)	50.7 (51.9)
R308	357126	124060	Residential	48.1	48.6	37.3 (38.2)	37.7 (38.7)	49.2	49.7	38.3 (39.2)	38.7 (39.7)
R309	357079	124007	Residential	54.0	53.2	42.6 (43.7)	41.9 (42.8)	56.7	55.2	45.0 (46.1)	43.7 (44.7)
R310	357126	124060	Residential	48.1	48.6	37.3 (38.2)	37.7 (38.7)	49.2	49.7	38.3 (39.2)	38.7 (39.7)
R311	360233	126225	Residential	59.8	60.8	47.8 (49.6)	48.7 (50.4)	60.0	61.2	48.0 (49.8)	49.1 (50.7)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY Night time	DMDY	DSDY	DMDY	DSDY Night time
	х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R312	360649	126300	Residential	55.9	56.6	44.3 (45.4)	44.9 (46.0)	56.3	57.3	44.7 (45.8)	45.6 (46.7)
R313	357550	124767	Residential	49.6	49.8	38.6 (39.6)	38.8 (39.7)	50.2	50.7	39.2 (40.1)	39.6 (40.6)
R314	354490	124947	Residential	55.4	56.0	43.8 (44.9)	44.4 (45.4)	56.2	55.9	44.6 (45.6)	44.3 (45.4)
R315	354490	124947	Residential	55.4	56.0	43.8 (44.9)	44.4 (45.4)	56.2	55.9	44.6 (45.6)	44.3 (45.4)
R316	354519	124821	Residential	52.6	53.2	41.3 (42.4)	41.9 (42.9)	53.4	53.3	42.0 (43.1)	42.0 (43.0)
R317	354590	124896	Residential	52.9	53.8	41.6 (42.6)	42.4 (43.4)	53.6	54.0	42.2 (43.3)	42.6 (43.6)
R318	354582	124962	Residential	54.0	54.7	42.6 (43.6)	43.2 (44.2)	54.8	54.7	43.3 (44.3)	43.2 (44.3)
R319	354609	124914	Residential	51.9	52.3	40.7 (41.6)	41.1 (42.0)	52.6	52.3	41.3 (42.3)	41.1 (42.0)
R320	354625	124900	Residential	51.0	52.0	39.9 (40.8)	40.8 (41.8)	51.7	52.4	40.5 (41.5)	41.1 (42.1)
R321	357884	125222	Residential	58.4	59.6	46.5 (47.6)	47.6 (48.7)	59.0	60.5	47.1 (48.2)	48.4 (49.6)
R322	360749	126186	Residential	51.7	51.7	40.5 (41.5)	40.5 (41.5)	52.2	52.6	41.0 (42.0)	41.3 (42.4)
R323	359988	125588	Residential	57.4	57.4	45.6 (46.8)	45.6 (46.8)	57.8	57.6	46.0 (47.1)	45.8 (47.0)
R324	360792	126237	Residential	56.2	56.2	44.6 (46.0)	44.6 (46.1)	56.4	56.8	44.7 (46.3)	45.1 (46.6)
R325	356574	124368	Residential	47.2	48.6	36.5 (37.3)	37.7 (38.7)	47.7	49.6	36.9 (37.8)	38.6 (39.5)
R326	359826	124961	Residential	50.2	50.1	39.2 (40.1)	39.1 (40.0)	51.0	51.0	39.9 (40.8)	39.9 (40.9)
R327	356322	124065	Residential	64.5	64.0	52.0 (53.2)	51.6 (52.8)	67.0	66.1	54.3 (55.6)	53.5 (54.7)
R328	357477	124756	Residential	49.4	49.0	38.4 (39.4)	38.1 (39.0)	50.1	50.0	39.1 (40.0)	39.0 (39.9)
R329	356212	124158	Residential	60.5	60.1	48.4 (49.6)	48.1 (49.2)	62.7	61.7	50.4 (51.6)	49.5 (50.7)
R330	357665	124745	Residential	48.4	49.1	37.5 (38.5)	38.2 (39.1)	49.0	50.0	38.1 (39.0)	39.0 (39.9)
R331	357665	125298	Residential	75.4	71.0	61.8 (63.3)	57.9 (59.3)	76.1	72.0	62.5 (63.9)	58.8 (60.2)
R332	356666	125329	Residential	49.8	52.0	38.8 (39.7)	40.8 (41.8)	50.3	53.0	39.3 (40.2)	41.7 (42.7)
R333	360791	126196	Residential	52.5	52.5	41.2 (42.6)	41.2 (42.7)	53.1	53.5	41.8 (43.1)	42.1 (43.6)
R334	360774	126035	Residential	50.5	50.4	39.4 (40.4)	39.3 (40.3)	51.1	51.4	40.0 (40.8)	40.2 (41.2)
R335	355237	124470	Other	50.0	51.5	39.0 (39.9)	40.3 (41.3)	50.9	52.3	39.8 (40.7)	41.1 (42.1)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY	DMDY	DSDY	DMDY	DSDY Night time
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R336	354622	124827	Residential	51.0	52.2	39.9 (40.8)	41.0 (42.0)	51.8	52.7	40.6 (41.6)	41.4 (42.4)
R337	354626	124853	Residential	51.2	52.5	40.1 (41.1)	41.2 (42.2)	52.0	52.9	40.8 (41.8)	41.6 (42.6)
R338	354712	125077	Residential	60.2	61.1	48.2 (49.3)	49.0 (50.1)	60.9	61.0	48.8 (50.0)	48.9 (50.1)
R339	358739	125658	Residential	58.4	58.7	46.5 (47.7)	46.8 (47.9)	57.2	59.6	45.5 (46.6)	47.6 (48.7)
R340	354528	124791	Residential	51.5	52.2	40.3 (41.3)	41.0 (42.0)	52.3	52.4	41.1 (42.0)	41.1 (42.1)
R341	360358	126289	Residential	64.9	66.0	52.4 (53.6)	53.4 (54.7)	65.0	66.4	52.5 (53.8)	53.7 (55.2)
R342	358734	125303	Residential	53.4	55.5	42.0 (43.0)	43.9 (45.0)	53.2	56.5	41.9 (42.9)	44.8 (46.0)
R343	359957	125671	Other	60.8	60.7	48.7 (49.9)	48.6 (49.8)	61.3	60.8	49.2 (50.3)	48.7 (49.9)
R344	357875	124833	Residential	46.8	49.1	36.1 (37.0)	38.2 (39.1)	47.2	50.0	36.5 (37.4)	39.0 (39.9)
R345	357490	124766	Residential	49.8	49.7	38.8 (39.8)	38.7 (39.6)	50.5	50.6	39.4 (40.4)	39.5 (40.5)
R346	354753	125070	Residential	61.0	61.9	48.9 (50.1)	49.7 (50.9)	61.7	61.9	49.5 (50.7)	49.7 (50.9)
R347	360523	125940	Residential	50.8	50.8	39.7 (40.7)	39.7 (40.8)	50.9	51.8	39.8 (40.9)	40.6 (41.7)
R348	360523	125940	Residential	50.8	50.8	39.7 (40.7)	39.7 (40.8)	50.9	51.8	39.8 (40.9)	40.6 (41.7)
R349	360523	125940	Residential	50.8	50.8	39.7 (40.7)	39.7 (40.8)	50.9	51.8	39.8 (40.9)	40.6 (41.7)
R350	360523	125940	Residential	50.8	50.8	39.7 (40.7)	39.7 (40.8)	50.9	51.8	39.8 (40.9)	40.6 (41.7)
R351	360523	125940	Residential	50.8	50.8	39.7 (40.7)	39.7 (40.8)	50.9	51.8	39.8 (40.9)	40.6 (41.7)
R352	360523	125940	Residential	50.8	50.8	39.7 (40.7)	39.7 (40.8)	50.9	51.8	39.8 (40.9)	40.6 (41.7)
R353	358616	125597	Residential	60.2	60.6	48.2 (49.3)	48.5 (49.7)	60.2	61.6	48.2 (49.4)	49.4 (50.6)
R354	359906	126897	Residential	50.6	50.4	39.5 (40.5)	39.3 (40.4)	50.5	51.4	39.4 (40.4)	40.2 (41.3)
R355	359971	125538	Residential	58.0	57.9	46.2 (47.3)	46.1 (47.2)	58.6	58.2	46.7 (47.8)	46.4 (47.5)
R356	356617	124398	Residential	48.3	49.6	37.5 (38.4)	38.6 (39.6)	48.8	50.6	37.9 (38.9)	39.5 (40.5)
R357	359540	125349	Residential	47.4	47.1	36.6 (37.5)	36.4 (37.2)	47.9	48.1	37.1 (38.0)	37.3 (38.1)
R358	360289	126252	Residential	69.7	70.8	56.7 (58.1)	57.7 (59.1)	69.9	71.2	56.9 (58.2)	58.1 (59.5)
R359	359645	125090	Residential	57.9	57.3	46.1 (47.2)	45.6 (46.7)	58.9	58.4	47.0 (48.1)	46.5 (47.7)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY	DMDY	DSDY	DMDY	DSDY Night time
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R360	356623	125212	Residential	52.3	54.9	41.1 (42.0)	43.4 (44.5)	52.8	55.9	41.5 (42.5)	44.3 (45.3)
R361	356632	125277	Residential	50.8	53.4	39.7 (40.7)	42.0 (43.0)	51.4	54.3	40.2 (41.2)	42.9 (43.9)
R362	356625	125238	Residential	49.1	52.7	38.2 (39.1)	41.4 (42.4)	49.7	53.6	38.7 (39.7)	42.2 (43.3)
R363	360505	125960	Residential	53.0	52.8	41.7 (42.8)	41.5 (42.7)	53.0	53.7	41.7 (42.7)	42.3 (43.5)
R364	359755	124989	Residential	59.7	59.2	47.7 (48.8)	47.3 (48.4)	60.6	60.2	48.5 (49.7)	48.2 (49.3)
R365	354618	124896	Residential	53.1	54.0	41.8 (42.8)	42.6 (43.6)	53.9	54.3	42.5 (43.5)	42.9 (43.9)
R366	360739	126172	Residential	52.9	52.5	41.6 (42.7)	41.2 (42.3)	52.9	53.4	41.6 (42.7)	42.0 (43.2)
R367	357415	124654	Residential	48.4	48.6	37.5 (38.5)	37.7 (38.7)	49.0	49.5	38.1 (39.0)	38.5 (39.5)
R368	360681	125922	Residential	47.7	48.1	36.9 (37.9)	37.3 (38.4)	48.3	49.0	37.5 (38.5)	38.1 (39.3)
R369	357399	124654	Residential	48.2	48.3	37.4 (38.2)	37.5 (38.4)	48.8	49.3	37.9 (38.8)	38.4 (39.2)
R370	354648	125057	Residential	60.8	61.1	48.7 (49.8)	49.0 (50.1)	62.3	61.5	50.1 (51.3)	49.3 (50.5)
R371	357798	124736	Residential	47.5	48.0	36.7 (37.6)	37.2 (38.1)	48.0	48.9	37.2 (38.1)	38.0 (39.0)
R372	356706	124880	Other	71.2	64.0	58.1 (59.4)	51.6 (52.8)	71.4	65.0	58.2 (59.6)	52.5 (53.7)
R373	358750	125665	Residential	55.6	55.8	44.0 (45.1)	44.2 (45.2)	53.8	56.8	42.4 (43.5)	45.1 (46.2)
R374	360508	126391	Other	62.7	63.6	50.4 (51.6)	51.2 (52.4)	63.0	64.1	50.7 (51.9)	51.7 (53.0)
R375	359906	126897	Residential	50.6	50.4	39.5 (40.5)	39.3 (40.4)	50.5	51.4	39.4 (40.4)	40.2 (41.3)
R376	359983	126979	Residential	49.4	49.6	38.4 (39.4)	38.6 (39.5)	49.6	50.6	38.6 (39.6)	39.5 (40.5)
R377	360047	125938	Residential	67.6	68.4	54.8 (56.1)	55.5 (56.9)	67.7	68.7	54.9 (56.2)	55.8 (57.1)
R378	359944	125851	Other	65.4	63.1	52.8 (54.1)	50.8 (52.0)	65.7	63.9	53.1 (54.3)	51.5 (52.7)
R379	354630	125053	Residential	58.7	58.9	46.8 (47.9)	47.0 (48.1)	59.9	59.1	47.9 (49.0)	47.2 (48.3)
R380	357719	124742	Residential	48.2	48.6	37.4 (38.3)	37.7 (38.6)	48.8	49.5	37.9 (38.8)	38.5 (39.5)
R381	356631	125293	Residential	49.0	52.4	38.1 (39.0)	41.1 (42.2)	49.6	53.3	38.6 (39.6)	42.0 (43.0)
R382	359765	125017	Residential	57.7	57.2	45.9 (47.0)	45.5 (46.5)	58.6	58.2	46.7 (47.9)	46.4 (47.4)
R383	354747	125071	Residential	61.0	61.9	48.9 (50.0)	49.7 (50.9)	61.7	61.8	49.5 (50.7)	49.6 (50.8)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY	DMDY	DSDY	DMDY	DSDY Night time
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R384	356526	124364	Residential	47.5	49.0	36.7 (37.7)	38.1 (39.0)	48.2	50.0	37.4 (38.3)	39.0 (39.9)
R385	357673	124821	Other	48.7	50.0	37.8 (38.8)	39.0 (40.0)	49.3	51.0	38.4 (39.3)	39.9 (40.8)
R386	354598	125619	Residential	52.5	53.3	41.2 (42.2)	42.0 (42.9)	53.3	53.4	42.0 (42.9)	42.0 (43.1)
R387	357687	124814	Residential	49.7	50.5	38.7 (39.7)	39.4 (40.4)	50.3	51.4	39.3 (40.2)	40.2 (41.2)
R388	359374	125320	Residential	47.3	47.9	36.6 (37.5)	37.1 (38.0)	46.8	48.8	36.1 (37.1)	37.9 (38.9)
R389	357934	124766	Residential	49.1	50.3	38.2 (39.1)	39.3 (40.2)	49.6	51.2	38.6 (39.6)	40.1 (41.0)
R390	357665	125298	Residential	75.4	71.0	61.8 (63.3)	57.9 (59.3)	76.1	72.0	62.5 (63.9)	58.8 (60.2)
R391	356839	123956	Residential	57.2	56.4	45.5 (46.5)	44.7 (45.8)	60.0	58.3	48.0 (49.1)	46.5 (47.6)
R392	356765	123959	Residential	59.9	59.6	47.9 (49.0)	47.6 (48.8)	62.0	61.3	49.8 (51.0)	49.2 (50.3)
R393	360728	125843	Residential	48.6	49.0	37.7 (38.7)	38.1 (39.1)	49.0	50.0	38.1 (39.1)	39.0 (40.0)
R394	360453	126359	Other	58.0	58.8	46.2 (47.3)	46.9 (48.0)	58.4	59.4	46.5 (47.7)	47.4 (48.6)
R395	357561	124728	Residential	48.1	48.8	37.3 (38.2)	37.9 (38.8)	48.7	49.7	37.8 (38.8)	38.7 (39.6)
R396	354594	125078	Residential	63.1	62.8	50.8 (52.0)	50.5 (51.7)	64.8	63.5	52.3 (53.6)	51.1 (52.4)
R397	359755	124989	Residential	59.7	59.2	47.7 (48.8)	47.3 (48.4)	60.6	60.2	48.5 (49.7)	48.2 (49.3)
R398	356967	124673	Residential	51.0	52.3	39.9 (40.9)	41.1 (42.0)	51.7	53.2	40.5 (41.5)	41.9 (42.9)
R399	360749	125864	Residential	48.3	48.6	37.5 (38.5)	37.7 (38.7)	48.5	49.5	37.6 (38.7)	38.5 (39.6)
R400	357781	124738	Residential	47.9	48.8	37.1 (38.0)	37.9 (38.8)	48.4	49.7	37.5 (38.5)	38.7 (39.7)
R401	354553	125113	Residential	62.7	63.1	50.4 (51.6)	50.8 (52.0)	63.6	62.9	51.2 (52.5)	50.6 (51.8)
R402	357840	125477	Residential	58.5	59.8	46.6 (47.8)	47.8 (48.9)	59.2	60.8	47.3 (48.4)	48.7 (49.9)
R403	357631	125258	Residential	66.1	62.8	53.5 (54.7)	50.5 (51.7)	66.8	63.7	54.1 (55.4)	51.3 (52.5)
R404	356285	124551	Other	53.3	53.8	42.0 (43.0)	42.4 (43.4)	54.1	54.7	42.7 (43.7)	43.2 (44.3)
R405	357765	124740	Residential	48.4	49.7	37.5 (38.5)	38.7 (39.7)	49.0	50.7	38.1 (39.0)	39.6 (40.5)
R406	357451	125211	Other	72.3	60.3	59.1 (60.5)	48.3 (49.4)	73.1	61.2	59.8 (61.2)	49.1 (50.2)
R407	357533	124769	Residential	49.8	49.8	38.8 (39.7)	38.8 (39.7)	50.4	50.7	39.3 (40.3)	39.6 (40.6)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY	DMDY	DSDY	DMDY	DSDY
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R408	359882	125547	Residential	67.8	68.3	55.0 (56.3)	55.5 (56.8)	68.8	68.2	55.9 (57.2)	55.4 (56.7)
R409	356767	125505	Residential	48.4	50.4	37.5 (38.4)	39.3 (40.3)	49.0	51.3	38.1 (39.0)	40.2 (41.1)
R410	357687	124814	Residential	49.7	50.5	38.7 (39.7)	39.4 (40.4)	50.3	51.4	39.3 (40.2)	40.2 (41.2)
R411	354577	124850	Residential	51.5	52.1	40.3 (41.3)	40.9 (41.8)	52.3	52.3	41.1 (42.0)	41.1 (42.0)
R412	359273	125594	Other	75.7	67.8	62.1 (63.6)	55.0 (56.3)	73.5	68.7	60.1 (61.6)	55.8 (57.1)
R413	360738	126262	Other	55.7	55.8	44.1 (45.2)	44.2 (45.2)	55.9	56.1	44.3 (45.4)	44.5 (45.6)
R414	Receptor	removed o	due to location	of new deve	lopment	•				•	
R415	Receptor	removed o	due to location	of new deve	lopment						
R416	Receptor	removed o	due to location	of new deve	lopment						
R417	360218	126297	Other	58.1	59.3	46.3 (47.9)	47.4 (49.7)	58.8	60.4	46.9 (48.5)	48.3 (50.6)
R418	360203	126280	Residential	58.9	60.1	47.0 (48.5)	48.1 (50.5)	59.6	61.2	47.6 (49.1)	49.1 (51.5)
R419	360241	126193	Residential	69.5	70.6	56.5 (57.9)	57.5 (58.9)	69.7	71.0	56.7 (58.0)	57.9 (59.3)
R420	360673	125932	Residential	49.2	49.6	38.3 (39.2)	38.6 (39.7)	49.6	50.5	38.6 (39.6)	39.4 (40.5)
R421	360255	126184	Residential	67.8	68.9	55.0 (56.3)	56.0 (57.4)	67.9	69.3	55.1 (56.4)	56.4 (57.8)
R422	354608	125090	Other	60.5	60.3	48.4 (49.6)	48.3 (49.4)	62.2	61.0	50.0 (51.2)	48.9 (50.0)
R423	354554	124819	Residential	52.1	52.6	40.9 (41.9)	41.3 (42.4)	52.9	52.7	41.6 (42.6)	41.4 (42.4)
R424	354567	125061	Residential	59.6	59.9	47.6 (48.8)	47.9 (49.0)	60.5	59.9	48.4 (49.6)	47.9 (49.1)
R425	354618	125111	Residential	62.5	63.3	50.2 (51.5)	51.0 (52.1)	63.2	63.0	50.9 (52.1)	50.7 (51.9)
R426	354586	125068	Other	57.4	57.6	45.6 (46.8)	45.8 (46.9)	58.5	57.8	46.6 (47.8)	46.0 (47.1)
R427	357530	124733	Residential	47.2	47.8	36.5 (37.3)	37.0 (37.9)	47.7	48.7	36.9 (37.8)	37.8 (38.8)
R428	360843	125902	Residential	50.8	50.9	39.7 (40.7)	39.8 (40.8)	51.3	51.9	40.2 (41.2)	40.7 (41.7)
R429	360664	125884	Residential	49.6	49.9	38.6 (39.7)	38.9 (39.9)	50.1	50.8	39.1 (40.1)	39.7 (40.8)
R430	360505	125934	Residential	51.0	51.1	39.9 (41.0)	40.0 (41.2)	51.1	52.1	40.0 (41.1)	40.9 (42.1)
R431	357547	124615	Residential	48.8	49.0	37.9 (38.9)	38.1 (39.0)	49.4	49.9	38.4 (39.4)	38.9 (39.9)

Receptor	Co-ordin	ates	Property	DMOY	DSOY	DMOY	DSOY	DMDY	DSDY	DMDY Night time	DSDY
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]	Daytime L _{A10 18 hr} façade [dB]	Daytime L _{A10 18 hr} façade [dB]	Night-time L _{night} [dB]	Night-time L _{night} [dB]
R432	359910	125778	Other	67.7	65.8	54.9 (56.2)	53.2 (54.5)	68.3	66.7	55.5 (56.7)	54.0 (55.3)
R433	360332	126271	Residential	67.1	68.2	54.4 (55.6)	55.4 (56.6)	67.2	68.6	54.5 (55.8)	55.7 (57.0)
R434	359955	125422	Residential	58.7	58.3	46.8 (47.9)	46.5 (47.6)	59.4	59.1	47.4 (48.6)	47.2 (48.3)
R435	357644	124759	Residential	48.2	49.4	37.4 (38.3)	38.4 (39.4)	48.8	50.3	37.9 (38.8)	39.3 (40.2)
R436	359817	125015	Residential	53.3	52.8	42.0 (42.9)	41.5 (42.5)	54.2	53.8	42.8 (43.8)	42.4 (43.5)
R437	359765	125017	Residential	57.7	57.2	45.9 (47.0)	45.5 (46.5)	58.6	58.2	46.7 (47.9)	46.4 (47.4)
R438	359745	125014	Residential	61.6	61.2	49.4 (50.6)	49.1 (50.2)	62.6	62.2	50.3 (51.5)	50.0 (51.1)
R439	354733	125075	Residential	60.3	61.3	48.3 (49.4)	49.2 (50.3)	61.0	61.2	48.9 (50.1)	49.1 (50.2)
R440	356971	124701	Residential	52.2	53.1	41.0 (42.0)	41.8 (42.8)	52.9	54.1	41.6 (42.6)	42.7 (43.7)
R441	360736	126205	Residential	51.6	51.3	40.4 (41.5)	40.2 (41.3)	51.8	52.3	40.6 (41.7)	41.1 (42.1)
R442	357602	124784	Residential	49.7	50.0	38.7 (39.6)	39.0 (39.9)	50.2	50.9	39.2 (40.2)	39.8 (40.8)
R443	360730	126152	Residential	53.2	52.6	41.9 (43.0)	41.3 (42.5)	53.1	53.6	41.8 (42.9)	42.2 (43.3)
R444	360775	126094	Residential	51.2	51.1	40.1 (41.1)	40.0 (41.1)	51.8	52.1	40.6 (41.6)	40.9 (41.9)
R445	354523	124678	Residential	51.3	52.3	40.2 (41.1)	41.1 (42.0)	52.0	52.6	40.8 (41.8)	41.3 (42.3)
R446	359773	125042	Residential	57.0	56.5	45.3 (46.3)	44.8 (45.9)	57.9	57.5	46.1 (47.2)	45.7 (46.9)
R447	360829	125916	Residential	50.8	50.9	39.7 (40.7)	39.8 (40.9)	51.4	51.9	40.2 (41.2)	40.7 (41.7)
R448	357561	124593	Residential	46.0	47.4	35.4 (36.3)	36.6 (37.5)	46.6	48.3	35.9 (36.8)	37.5 (38.4)
R449	354496	124635	Residential	50.8	51.7	39.7 (40.6)	40.5 (41.5)	51.5	52.1	40.3 (41.3)	40.9 (41.8)
R450	358739	125658	Residential	58.4	58.7	46.5 (47.7)	46.8 (47.9)	57.2	59.6	45.5 (46.6)	47.6 (48.7)
R451	357232	124752	Residential	48.1	48.7	37.3 (38.2)	37.8 (38.8)	48.7	49.7	37.8 (38.7)	38.7 (39.7)
R452	357725	124667	Residential	49.0	49.5	38.1 (39.0)	38.5 (39.5)	49.5	50.4	38.5 (39.5)	39.3 (40.3)
R453	360641	126289	Residential	55.2	55.9	43.7 (44.7)	44.3 (45.4)	55.7	56.7	44.1 (45.2)	45.0 (46.1)
R454	357592	124628	Residential	48.9	49.1	38.0 (38.9)	38.2 (39.1)	49.5	50.1	38.5 (39.5)	39.1 (40.0)
R455	357592	124628	Residential	48.9	49.1	38.0 (38.9)	38.2 (39.1)	49.5	50.1	38.5 (39.5)	39.1 (40.0)

Receptor	Co-ordin	ates	Property	DMOY Daytime	DSOY Daytime	DMOY Night-time	DSOY Night-time	DMDY Daytime	DSDY Daytime	DMDY Night-time	DSDY Night-time
	Х	Y	Туре	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]
R456	357724	125790	Residential	46.6	49.6	35.9 (36.8)	38.6 (39.6)	47.0	50.5	36.3 (37.1)	39.4 (40.4)
R457	359983	126979	Residential	49.4	49.6	38.4 (39.4)	38.6 (39.5)	49.6	50.6	38.6 (39.6)	39.5 (40.5)
R458	359994	126979	Residential	49.8	49.8	38.8 (39.8)	38.8 (39.8)	49.9	50.8	38.9 (39.9)	39.7 (40.7)
R459	358967	125601	Residential	66.1	64.2	53.5 (54.7)	51.8 (53.0)	63.8	65.2	51.4 (52.8)	52.7 (53.9)
R460	360349	126281	Residential	65.1	66.2	52.6 (53.8)	53.6 (54.9)	65.3	66.6	52.8 (54.0)	53.9 (55.2)
R461	360289	126252	Residential	69.7	70.8	56.7 (58.1)	57.7 (59.1)	69.9	71.2	56.9 (58.2)	58.1 (59.5)
R462	357799	124811	Other	48.3	49.8	37.5 (38.4)	38.8 (39.7)	48.9	50.7	38.0 (38.9)	39.6 (40.6)
R463	360625	126140	Other	52.6	52.5	41.3 (42.4)	41.2 (42.3)	52.7	53.4	41.4 (42.5)	42.0 (43.1)
R464	360619	125869	Other	47.1	47.2	36.4 (37.3)	36.5 (37.5)	47.7	48.1	36.9 (37.9)	37.3 (38.3)
R465	360268	126199	Residential	67.4	68.5	54.6 (56.0)	55.6 (57.0)	67.6	68.9	54.8 (56.2)	56.0 (57.4)
R466	360708	126093	Other	50.8	49.6	39.7 (40.7)	38.6 (39.6)	50.4	50.6	39.3 (40.3)	39.5 (40.5)
R467	354665	125094	Residential	61.9	62.4	49.7 (50.8)	50.1 (51.4)	62.6	62.1	50.3 (51.5)	49.9 (51.1)
R468	359755	124989	Residential	59.7	59.2	47.7 (48.8)	47.3 (48.4)	60.6	60.2	48.5 (49.7)	48.2 (49.3)
R469	360758	126109	Other	49.8	49.9	38.8 (39.8)	38.9 (40.0)	50.2	50.9	39.2 (40.1)	39.8 (40.8)
R470	360615	126058	Other	52.6	52.1	41.3 (42.4)	40.9 (42.0)	52.5	53.0	41.2 (42.3)	41.7 (42.9)
R471	356554	124312	Residential	46.6	48.0	35.9 (36.8)	37.2 (38.0)	47.4	48.9	36.6 (37.5)	38.0 (38.9)
R472	354545	125013	Residential	57.1	57.6	45.4 (46.5)	45.8 (46.9)	57.9	57.5	46.1 (47.2)	45.7 (46.9)
R473	359607	125429	Residential	49.5	49.1	38.5 (39.5)	38.2 (39.1)	49.9	50.0	38.9 (39.8)	39.0 (39.9)
R474	360248	126239	Residential	60.7	61.6	48.6 (50.1)	49.4 (51.0)	60.8	62.1	48.7 (50.3)	49.9 (51.3)
R475	357753	124674	Residential	49.0	49.6	38.1 (39.0)	38.6 (39.5)	49.5	50.5	38.5 (39.5)	39.4 (40.4)
R476	357736	124740	Residential	48.1	48.8	37.3 (38.2)	37.9 (38.8)	48.7	49.7	37.8 (38.7)	38.7 (39.7)
R477	354617	125022	Residential	54.5	54.9	43.0 (44.1)	43.4 (44.4)	55.3	54.8	43.8 (44.8)	43.3 (44.4)
R478	360444	126379	Residential	66.9	68.0	54.2 (55.5)	55.2 (56.5)	67.1	68.3	54.4 (55.6)	55.5 (56.8)
R479	360450	126359	Other	56.5	57.3	44.8 (45.9)	45.6 (46.6)	56.9	57.9	45.2 (46.3)	46.1 (47.2)

Receptor	Co-ordin	ates	Property Type	DMOY Daytime	DSOY Daytime	DMOY Night-time	DSOY Night-time	DMDY Daytime	DSDY Daytime	DMDY Night-time	DSDY Night-time
	х	Y	Туре	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]
R480	356239	124143	Residential	60.9	60.5	48.8 (50.0)	48.4 (49.6)	63.1	62.2	50.8 (52.0)	50.0 (51.1)
R481	357710	124787	Residential	48.9	50.1	38.0 (38.9)	39.1 (40.0)	49.5	51.0	38.5 (39.5)	39.9 (40.9)
R482	357633	124789	Residential	49.6	50.1	38.6 (39.5)	39.1 (40.0)	50.2	51.0	39.2 (40.1)	39.9 (40.9)
R483	360289	126252	Residential	69.7	70.8	56.7 (58.1)	57.7 (59.1)	69.9	71.2	56.9 (58.2)	58.1 (59.5)
R484	354620	125031	Residential	54.7	55.1	43.2 (44.3)	43.6 (44.6)	55.6	55.0	44.0 (45.0)	43.5 (44.6)
R485	360833	126867	Residential	71.9	68.5	58.7 (60.1)	55.6 (56.9)	68.4	69.0	55.5 (56.9)	56.1 (57.4)
R486	359808	124948	Residential	51.3	51.1	40.2 (41.2)	40.0 (40.9)	52.2	52.1	41.0 (41.9)	40.9 (41.8)
R487	Receptor	removed o	due to location	of new deve	lopment						
R488	360516	126465	Other	61.1	61.9	49.0 (50.2)	49.7 (50.8)	61.9	62.9	49.7 (50.9)	50.6 (51.8)
R489	356973	124559	Residential	48.2	49.5	37.4 (38.3)	38.5 (39.4)	48.8	50.4	37.9 (38.8)	39.3 (40.3)
R490	357063	124597	Residential	48.6	49.6	37.7 (38.6)	38.6 (39.6)	49.2	50.6	38.3 (39.2)	39.5 (40.4)
R491	360448	126416	Residential	67.2	68.3	54.5 (55.7)	55.5 (56.7)	67.3	68.7	54.6 (55.9)	55.8 (57.1)
R492	356323	124087	Residential	63.0	62.5	50.7 (51.9)	50.2 (51.5)	65.3	64.3	52.8 (54.0)	51.9 (53.1)
R493	360691	126441	Other	58.5	59.7	46.6 (47.8)	47.7 (48.8)	59.1	60.6	47.2 (48.3)	48.5 (49.7)
R494	360332	126669	Residential	55.6	55.4	44.0 (45.2)	43.8 (45.0)	56.1	56.5	44.5 (45.6)	44.8 (45.9)
R495	360353	126647	Residential	58.6	58.8	46.7 (47.9)	46.9 (48.1)	59.3	59.9	47.4 (48.5)	47.9 (49.0)
R496	360372	126338	Residential	69.4	70.5	56.4 (57.8)	57.4 (58.8)	69.5	70.9	56.5 (57.8)	57.8 (59.1)
R497	360779	126231	Other	54.4	54.2	42.9 (44.0)	42.8 (43.8)	54.5	54.9	43.0 (44.1)	43.4 (44.5)
R498	360743	126258	Other	55.2	55.3	43.7 (44.8)	43.8 (44.8)	55.4	55.8	43.8 (44.9)	44.2 (45.2)
R499	360800	126886	Other	61.4	59.9	49.2 (50.5)	47.9 (49.0)	59.8	60.6	47.8 (49.0)	48.5 (49.7)
R500	360500	126292	Other	53.9	54.7	42.5 (43.5)	43.2 (44.2)	54.4	55.4	42.9 (43.9)	43.8 (44.9)
R501	360772	126283	Residential	58.6	58.7	46.7 (47.8)	46.8 (47.9)	58.7	59.1	46.8 (48.0)	47.2 (48.3)
R502	359751	124968	Other	56.4	55.9	44.7 (45.8)	44.3 (45.3)	57.3	56.9	45.6 (46.7)	45.2 (46.3)
R503	359730	124991	Other	63.4	62.9	51.0 (52.2)	50.6 (51.8)	64.4	63.9	51.9 (53.1)	51.5 (52.7)

Receptor	Co-ordin	ates	Property	DMOY	DSOY Daytime	DMOY Night-time	DSOY Night-time	DMDY Daytime	DSDY Daytime	DMDY Night-time	DSDY Night-time
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]
R504	357851	125462	Other	59.1	61.1	47.2 (48.3)	49.0 (50.1)	59.8	62.1	47.8 (48.9)	49.9 (51.0)
R505	357726	125727	Residential	47.4	50.7	36.6 (37.6)	39.6 (40.6)	48.0	51.6	37.2 (38.0)	40.4 (41.5)
R506	354625	124870	Residential	51.2	52.4	40.1 (41.0)	41.1 (42.1)	51.9	52.8	40.7 (41.7)	41.5 (42.5)
R507	355699	124438	Residential	52.9	53.2	41.6 (42.6)	41.9 (42.9)	54.0	54.2	42.6 (43.6)	42.8 (43.8)
R508	355733	124408	Residential	62.4	61.9	50.1 (51.3)	49.7 (50.8)	63.9	63.1	51.5 (52.7)	50.8 (52.0)
R509	355680	124438	Residential	56.4	56.1	44.7 (45.8)	44.5 (45.5)	58.3	57.1	46.5 (47.5)	45.4 (46.5)
R510	354668	125050	Residential	60.3	60.3	48.3 (49.4)	48.3 (49.4)	61.7	60.6	49.5 (50.7)	48.5 (49.7)
R511	360711	125897	Residential	49.4	49.5	38.4 (39.4)	38.5 (39.6)	49.7	50.5	38.7 (39.7)	39.4 (40.5)
R512	360759	126052	Residential	49.6	49.8	38.6 (39.6)	38.8 (39.9)	50.1	50.8	39.1 (40.1)	39.7 (40.8)
R513	358256	126027	Other	45.2	46.0	34.7 (35.5)	35.4 (36.3)	44.8	46.9	34.3 (35.2)	36.2 (37.1)
R514	357650	125296	Other	76.0	70.9	62.4 (63.9)	57.8 (59.2)	76.7	71.9	63.0 (64.5)	58.7 (60.1)
R515	356532	124390	Residential	48.6	49.9	37.7 (38.6)	38.9 (39.9)	49.2	50.9	38.3 (39.2)	39.8 (40.7)
R516	356715	124889	Residential	73.0	64.9	59.7 (61.1)	52.4 (53.6)	73.3	65.9	60.0 (61.4)	53.3 (54.6)
R517	360304	126279	Residential	67.3	68.5	54.6 (55.8)	55.6 (56.9)	67.5	68.8	54.7 (56.0)	55.9 (57.2)
R518	360751	126234	Residential	51.8	52.0	40.6 (41.7)	40.8 (41.9)	52.4	52.9	41.1 (42.3)	41.6 (42.8)
R519	354625	124951	Residential	53.8	54.6	42.4 (43.4)	43.1 (44.2)	54.5	54.9	43.0 (44.1)	43.4 (44.4)
R520	357232	124770	Residential	45.9	45.8	35.3 (36.1)	35.2 (36.0)	46.6	46.7	35.9 (36.8)	36.0 (36.9)
R521	357490	124766	Residential	49.8	49.7	38.8 (39.8)	38.7 (39.6)	50.5	50.6	39.4 (40.4)	39.5 (40.5)
R522	354616	124928	Other	53.6	54.5	42.2 (43.3)	43.0 (44.1)	54.4	54.8	42.9 (44.0)	43.3 (44.4)
R523	357786	124879	Other	50.1	51.2	39.1 (40.0)	40.1 (41.0)	50.6	52.1	39.5 (40.5)	40.9 (41.9)
R524	360431	126401	Residential	67.5	68.5	54.7 (56.0)	55.6 (57.0)	67.7	69.0	54.9 (56.2)	56.1 (57.4)
R525	358848	124972	Residential	47.3	49.4	36.6 (37.5)	38.4 (39.3)	47.3	50.3	36.6 (37.4)	39.3 (40.2)
R526	360233	126225	Residential	59.8	60.8	47.8 (49.6)	48.7 (50.4)	60.0	61.2	48.0 (49.8)	49.1 (50.7)
R527	357821	125395	Residential	67.5	66.4	54.7 (56.0)	53.7 (55.0)	68.2	67.4	55.4 (56.6)	54.6 (55.8)

Receptor	Co-ordin	ates	Property	DMOY	DSOY Daytime	DMOY Night-time	DSOY Night-time	DMDY Daytime	DSDY Daytime	DMDY Night-time	DSDY Night-time
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]
R528	354696	125083	Residential	61.2	62.0	49.1 (50.3)	49.8 (51.0)	61.9	61.8	49.7 (50.9)	49.6 (50.8)
R529	360819	126208	Other	44.0	44.5	33.6 (34.5)	34.0 (35.0)	44.5	45.4	34.0 (35.0)	34.8 (35.9)
R530	357085	125030	Residential	73.8	62.9	60.4 (61.9)	50.6 (51.8)	74.5	63.8	61.0 (62.5)	51.4 (52.7)
R531	360777	126081	Residential	50.7	50.6	39.6 (40.6)	39.5 (40.5)	51.2	51.5	40.1 (41.1)	40.3 (41.4)
R532	360395	126454	Residential	64.7	66.1	52.2 (53.5)	53.5 (54.8)	65.5	67.1	52.9 (54.2)	54.4 (55.8)
R533	359995	125619	Residential	56.7	56.7	45.0 (46.1)	45.0 (46.1)	56.8	56.9	45.1 (46.2)	45.2 (46.3)
R534	354626	124841	Residential	50.4	51.7	39.3 (40.3)	40.5 (41.5)	51.2	52.3	40.1 (41.0)	41.1 (42.0)
R535	360646	125955	Residential	50.5	51.0	39.4 (40.5)	39.9 (41.0)	51.1	52.0	40.0 (41.0)	40.8 (41.9)
R536	359086	124974	Residential	46.3	47.8	35.7 (36.6)	37.0 (37.9)	46.2	48.8	35.6 (36.5)	37.9 (38.8)
R537	357692	124746	Residential	48.3	48.7	37.5 (38.4)	37.8 (38.7)	48.8	49.6	37.9 (38.9)	38.6 (39.6)
R538	360733	126322	Residential	57.4	57.7	45.6 (46.7)	45.9 (47.1)	57.7	58.4	45.9 (47.1)	46.5 (47.6)
R539	360626	126226	Residential	53.2	53.6	41.9 (42.9)	42.2 (43.3)	53.8	54.5	42.4 (43.4)	43.0 (44.1)
R540	357415	124724	Residential	49.4	49.3	38.4 (39.4)	38.4 (39.3)	50.0	50.2	39.0 (40.0)	39.2 (40.1)
R541	360531	125964	Residential	51.3	51.7	40.2 (41.2)	40.5 (41.7)	51.9	52.6	40.7 (41.8)	41.3 (42.6)
R542	360508	126391	Other	62.7	63.6	50.4 (51.6)	51.2 (52.4)	63.0	64.1	50.7 (51.9)	51.7 (53.0)
R543	359757	125022	Other	55.2	54.8	43.7 (44.7)	43.3 (44.3)	56.1	55.8	44.5 (45.6)	44.2 (45.3)
R544	354560	124888	Residential	52.8	53.3	41.5 (42.5)	42.0 (43.0)	53.6	53.4	42.2 (43.2)	42.0 (43.0)
R545	360626	126226	Residential	53.2	53.6	41.9 (42.9)	42.2 (43.3)	53.8	54.5	42.4 (43.4)	43.0 (44.1)
R546	354573	125122	Residential	63.7	64.4	51.3 (52.6)	51.9 (53.2)	64.5	64.1	52.0 (53.3)	51.7 (52.9)
R547	357305	124706	Residential	49.6	49.3	38.6 (39.6)	38.4 (39.2)	50.2	50.2	39.2 (40.1)	39.2 (40.1)
R548	360558	126347	Residential	58.9	59.6	47.0 (48.1)	47.6 (48.8)	59.3	60.3	47.4 (48.5)	48.3 (49.4)
R549	359675	125052	Other	62.7	62.1	50.4 (51.6)	49.9 (51.1)	63.7	63.2	51.3 (52.5)	50.9 (52.1)
R550	360396	126368	Residential	67.3	68.4	54.6 (55.9)	55.5 (56.9)	67.6	68.8	54.8 (56.1)	55.9 (57.3)
R551	357115	125244	Residential	56.0	62.6	44.4 (45.5)	50.3 (51.5)	56.7	63.5	45.0 (46.1)	51.1 (52.4)

Receptor	Co-ordin	ates	Property	DMOY	DSOY Daytime	DMOY Night-time	DSOY Night-time	DMDY Daytime	DSDY Daytime	DMDY Night-time	DSDY Night-time
	Х	Y	Туре	Daytime L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]
R552	360713	125923	Residential	48.4	48.7	37.5 (38.5)	37.8 (38.9)	48.9	49.7	38.0 (39.0)	38.7 (39.8)
R553	355707	124433	Other	51.3	51.9	40.2 (41.1)	40.7 (41.6)	52.1	52.8	40.9 (41.8)	41.5 (42.5)
R554	357561	124593	Residential	46.0	47.4	35.4 (36.3)	36.6 (37.5)	46.6	48.3	35.9 (36.8)	37.5 (38.4)
R555	359776	125205	Residential	70.5	69.9	57.4 (58.8)	56.9 (58.3)	71.5	70.9	58.3 (59.7)	57.8 (59.2)
R556	360619	127193	Residential	51.1	50.8	40.0 (40.9)	39.7 (40.6)	50.9	51.7	39.8 (40.8)	40.5 (41.5)
R557	360248	126239	Residential	60.7	61.6	48.6 (50.1)	49.4 (51.0)	60.8	62.1	48.7 (50.3)	49.9 (51.3)
R558	357608	124785	Residential	49.7	50.0	38.7 (39.6)	39.0 (39.9)	50.3	50.9	39.3 (40.2)	39.8 (40.8)
R559	360046	126997	Residential	50.2	50.0	39.2 (40.1)	39.0 (40.0)	50.1	51.0	39.1 (40.1)	39.9 (40.9)
R560	357491	124718	Residential	47.8	48.3	37.0 (37.9)	37.5 (38.4)	48.4	49.2	37.5 (38.4)	38.3 (39.2)
R561	354574	124832	Residential	51.8	52.4	40.6 (41.6)	41.1 (42.1)	52.5	52.6	41.2 (42.3)	41.3 (42.3)
R562	356665	125352	Residential	47.7	50.8	36.9 (37.8)	39.7 (40.7)	48.3	51.7	37.5 (38.4)	40.5 (41.5)
R563	356548	124352	Residential	46.6	47.8	35.9 (36.8)	37.0 (37.9)	47.1	48.8	36.4 (37.3)	37.9 (38.8)
R564	356526	124364	Residential	47.5	49.0	36.7 (37.7)	38.1 (39.0)	48.2	50.0	37.4 (38.3)	39.0 (39.9)
R565	358189	126024	Residential	44.4	45.5	33.9 (34.8)	34.9 (35.8)	44.0	46.5	33.6 (34.4)	35.8 (36.7)
R566	358748	124938	Residential	47.5	49.6	36.7 (37.6)	38.6 (39.6)	47.5	50.6	36.7 (37.6)	39.5 (40.4)
R567	357865	124738	Other	52.0	53.1	40.8 (41.7)	41.8 (42.8)	51.8	53.8	40.6 (41.6)	42.4 (43.5)
R568	360618	126316	Residential	57.8	58.5	46.0 (47.2)	46.6 (47.7)	58.3	59.2	46.5 (47.6)	47.3 (48.3)
R569	357634	125281	Other	70.1	63.7	57.1 (58.4)	51.3 (52.5)	70.8	64.6	57.7 (59.1)	52.1 (53.4)
R570	360591	127168	Residential	51.2	51.0	40.1 (41.1)	39.9 (40.8)	51.1	51.8	40.0 (41.0)	40.6 (41.6)
R571	354578	124808	Residential	48.9	50.0	38.0 (39.0)	39.0 (40.0)	49.7	50.4	38.7 (39.6)	39.3 (40.3)
R572	357718	124786	Residential	49.0	50.1	38.1 (39.0)	39.1 (40.0)	49.6	51.0	38.6 (39.5)	39.9 (40.9)
R573	360301	126248	Residential	69.8	70.9	56.8 (58.2)	57.8 (59.2)	69.9	71.3	56.9 (58.2)	58.2 (59.6)
R574	360816	126513	Residential	58.3	59.2	46.5 (48.3)	47.3 (49.1)	59.1	60.2	47.2 (49.0)	48.2 (50.1)
R575	357624	124642	Residential	49.0	49.3	38.1 (39.0)	38.4 (39.3)	49.6	50.2	38.6 (39.6)	39.2 (40.1)

Receptor	Co-ordin	ates	Property	DMOY Daytime	DSOY Daytime	DMOY Night-time	DSOY Night-time	DMDY Daytime	DSDY Daytime	DMDY Night-time	DSDY Night-time
	Х	Y	Туре	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]
R576	357878	124789	Residential	46.9	49.0	36.2 (37.1)	38.1 (39.0)	47.4	49.9	36.6 (37.5)	38.9 (39.9)
R577	359983	125799	Residential	61.1	59.4	49.0 (50.2)	47.4 (48.6)	61.7	60.3	49.5 (50.7)	48.3 (49.5)
R578	360250	126160	Residential	62.7	63.7	50.4 (51.5)	51.3 (52.6)	62.9	64.1	50.6 (51.6)	51.7 (53.1)
R579	359992	125648	Residential	56.3	56.5	44.7 (45.7)	44.8 (45.9)	56.3	56.5	44.7 (45.8)	44.8 (45.9)
R580	360453	126359	Residential	58.0	58.8	46.2 (47.3)	46.9 (48.0)	58.4	59.4	46.5 (47.7)	47.4 (48.6)
R581	357259	124734	Residential	50.0	49.4	39.0 (40.0)	38.4 (39.4)	50.7	50.3	39.6 (40.5)	39.3 (40.2)
R582	359800	125604	Residential	59.9	58.6	47.9 (49.0)	46.7 (47.9)	59.7	59.3	47.7 (48.9)	47.4 (48.5)
R583	357665	125298	Other	75.4	71.0	61.8 (63.3)	57.9 (59.3)	76.1	72.0	62.5 (63.9)	58.8 (60.2)
R584	360732	126116	Residential	50.4	50.2	39.3 (40.3)	39.2 (40.2)	50.8	51.2	39.7 (40.8)	40.1 (41.1)
R585	360128	126080	Residential	61.0	62.0	48.9	49.8	61.2	62.5	49.0	50.2
R586	360113	126058	Residential	61.5	62.2	49.3	50.0	61.7	62.6	49.5	50.3
R587	360089	126070	Residential	59.9	60.7	47.9	48.6	60.2	61.6	48.1	49.4
R588	360072	126093	Residential	60.4	61.6	48.3	49.4	60.9	62.7	48.8	50.4
R589	360084	126115	Residential	59.6	61.4	47.6	49.2	60.1	62.5	48.1	50.2
R590	360095	126102	Residential	52.8	52.6	41.5	41.3	53.3	53.4	42.0	42.0
R591	360099	126135	Residential	58.7	60.6	46.8	48.5	59.2	61.6	47.2	49.4
R592	360103	126140	Residential	58.6	60.3	46.7	48.3	59.0	61.4	47.1	49.2
R593	360106	126145	Residential	58.3	60.0	46.5	48.0	58.6	61.1	46.8	49.0
R594	360117	126159	Residential	57.2	57.6	45.5	45.8	57.6	58.7	45.8	46.8
R595	360119	126163	Residential	57.1	57.5	45.4	45.7	57.4	58.6	45.7	46.7
R596	360123	126167	Residential	56.9	57.6	45.2	45.8	57.2	58.7	45.5	46.8
R597	360132	126175	Residential	55.8	58.2	44.2	46.4	56.2	59.3	44.5	47.4
R598	360135	126180	Residential	56.1	58.2	44.5	46.4	56.4	59.2	44.7	47.3
R599	360138	126184	Residential	56.1	58.0	44.5	46.2	56.4	59.0	44.8	47.1

Receptor	Co-ordin	ates	Property	DMOY Daytime	DSOY Daytime	DMOY Night-time	DSOY Night-time	DMDY Daytime	DSDY Daytime	DMDY Night-time	DSDY Night-time
	Х	Y	Туре	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]
R600	360142	126191	Residential	56.0	57.6	44.4	45.8	56.4	58.6	44.7	46.7
R601	360145	126195	Residential	56.4	57.5	44.7	45.7	56.8	58.5	45.1	46.6
R602	360148	126199	Residential	56.7	56.9	45.0	45.2	57.1	58.0	45.3	46.2
R603	360161	126175	Residential	54.3	55.1	42.9	43.6	55.0	56.0	43.4	44.4
R604	360173	126167	Residential	55.1	56.0	43.6	44.4	55.7	56.8	44.1	45.1
R605	360205	126153	Residential	69.0	70.0	56.1	57.0	69.1	70.4	56.1	57.3
R606	360196	126143	Residential	68.8	69.9	55.9	56.9	69.0	70.3	56.0	57.3
R607	360193	126138	Residential	68.9	70.0	56.0	57.0	69.1	70.4	56.1	57.3
R608	360189	126134	Residential	68.9	70.0	56.0	57.0	69.1	70.4	56.1	57.3
R609	360181	126125	Residential	68.0	69.0	55.2	56.1	68.1	69.5	55.2	56.5
R610	360178	126121	Residential	68.0	69.0	55.2	56.1	68.2	69.5	55.3	56.5
R611	360165	126099	Residential	68.7	69.7	55.8	56.7	68.9	70.1	56.0	57.1
R612	360161	126094	Residential	68.7	69.7	55.8	56.7	68.8	70.2	55.9	57.2
R613	360146	126100	Residential	60.3	61.4	48.3	49.2	60.5	61.8	48.4	49.6
R614	360143	126121	Residential	54.1	54.9	42.7	43.4	54.3	55.7	42.9	44.1
R615	360139	126124	Residential	54.2	55.0	42.8	43.5	54.5	55.8	43.1	44.2
R616	360133	126128	Residential	54.3	55.1	42.9	43.6	54.8	55.9	43.3	44.3
R617	360128	126132	Residential	54.3	55.0	42.9	43.5	54.8	55.8	43.3	44.2
R618	360171	126112	Residential	67.9	68.9	55.1	56.0	68.0	69.4	55.2	56.4
R619	360168	126108	Residential	67.6	68.7	54.8	55.8	67.7	69.0	54.9	56.1
R620	360814	126267	Residential	54.7	55.0	43.2	43.5	55.4	56.0	43.8	44.4
R621	360828	126256	Residential	54.5	54.8	43.0	43.3	55.2	55.8	43.6	44.2
R622	360846	126242	Residential	54.4	54.6	42.9	43.1	55.0	55.6	43.5	44.0
R623	360766	126565	Residential	67.0	67.7	54.3	54.9	67.9	68.7	55.1	55.8

Receptor	Co-ordinates		Property Type	DMOY Daytime	DSOY Daytime	DMOY Night-time	DSOY Night-time	DMDY Daytime	DSDY Daytime	DMDY Night-time	DSDY Night-time
	Х	Y	Туре	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]	L _{A10 18 hr} façade [dB]	L _{A10 18 hr} façade [dB]	L _{night} [dB]	L _{night} [dB]
R624	360038	126163	Other	70.6	70.5	57.5	57.4	71.4	71.5	58.2	58.3
R625	360053	126185	Other	70.7	71.1	57.6	58.0	71.6	72.2	58.4	59.0
R626	360134	126235	Other	60.3	62.7	48.3	50.4	61.1	63.8	49.0	51.4
R627	360104	126193	Other	59.2	60.9	47.3	48.8	59.9	62.1	47.9	49.9
R628	359165	125558	Other	75.1	70.4	61.6	57.3	72.8	71.3	59.5	58.2
R629	359235	125577	Other	75.9	69.1	62.3	56.2	73.6	70.1	60.2	57.1