

Turkalne Run info Parbaude Esosa

Project description

Project title: Turkalne
Project No.:
Project engineer: MartinšBataitis
Customer:

Description:

Run description

Calculation type: Single Point Sound
Title: Parbaude Esosa
Calculation group
Run file: RunFile.runx
Result number: 5
Local calculation (ThreadCount=12)
Calculation start: 06.10.2023 16:18:16
Calculation end: 06.10.2023 16:19:51
Calculation time: 00:02:158 [m:s:ms]
No. of points: 21
No. of calculated points: 21
Kernel version: SoundPLAN 8.2 (20.06.2023) - 64 bit

Run parameters

Reflection order: 3
Maximum reflection distance to receiver 200 m
Maximum reflection distance to source 50 m
Search radius 5000 m
Weighting: dB(A)
Allowed tolerance (per individual source): 0,100 dB
Create ground effect areas from road surfaces: Yes

Standards:
Road: NMPB 96
Driving on right side
Emission according to: Guide du Bruit
Limitation of screening loss:
single/multiple 20,0 dB /25,0 dB
Side diffraction: disabled
Environment:
Air pressure 1013,3 mbar
rel. humidity 70,0 %
Temperature 10,0 °C
Fixed favorable / homogeneous percentage pFav(7-19h)[%]=50,0; pFav(19-23h)[%]=75,0; pFav(23-7h)
[%]=100,0;
Dissection parameters:
Distance to diameter factor 8
Minimal distance 1 m
Max. difference ground effect + diffraction 1,0 dB

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Max. number of iterations 4

Attenuation

Foliage: No attenuation
Built-up area: No attenuation
Industrial site: No attenuation

Assessment: Lden (EU)
Reflection of "own" facade is suppressed

Geometry data

Esosa situacija.sit	06.10.2023 15:55:24	
- contains:		
00 Areni robezas.geo	06.10.2023 16:04:44	
00 Calculation Area.geo	01.08.2023 10:29:44	
00 IEGUS robezas.geo	19.07.2023 15:03:08	
00 leguves laukums nepabeigts.geo		19.07.2023 15:03:08
00 leguves laukumu robezas bez esosas.geo		19.07.2023 14:31:42
00 Kadastra robezas.geo	19.07.2023 13:54:56	
00 Kalnagravisi robezas.geo	19.07.2023 14:45:26	
00 Karjera robezas.geo	19.07.2023 13:54:54	
00 Laukumi izslegtī no licences.geo		19.07.2023 14:21:44
00 Lejasnoras robezas.geo	19.07.2023 14:46:34	
00 Licences 8_22 VP robezas.geo		19.07.2023 14:51:10
00 Licences pagarinājuma robezas.geo		19.07.2023 14:53:14
00 Licences paplasināšanas robezas.geo		19.07.2023 15:03:08
00 Lielie Kangari 50 un 100m robezas.geo		19.07.2023 14:01:58
00 Lielie Kangari robezas.geo		19.07.2023 15:03:08
00 N kategorijas iecirkņa robezas.geo		19.07.2023 15:03:08
00 Nenodots robezas.geo	19.07.2023 15:03:08	
00 Rekultivācijas teritorijas robezas.geo		31.07.2023 16:21:28
00 Turkalne 2015 robezas.geo		19.07.2023 15:03:00
00 Turkalne A kat VNA robezas.geo		19.07.2023 15:01:40
01 Ekas uztverējiem.geo	25.07.2023 12:16:50	
01 Ekas.geo	31.07.2023 15:15:40	
02 Celi - P8.geo	06.10.2023 15:55:24	
03 Uztverēji.geo	04.10.2023 15:41:48	
RDGM0001.dgm	06.07.2023 15:12:16	

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