



УНИВЕРЗИТЕТ У НИШУ
UNIVERSITY OF NIŠ

ФАКУЛТЕТ ЗАШТИТЕ НА РАДУ У НИШУ
FACULTY OF OCCUPATIONAL SAFETY



РЕПУБЛИКА СРБИЈА, 18000 Ниш, Чарнојевића 10 А, Тел: (018)529-701, Факс: (018)249-962, Т.Р.840-1747666-77, ПИБ 100663853, М.Б.07226063
E-mail: info@znrfak.ni.ac.rs, www.znrfak.ni.ac.rs

IZVEŠTAJ O REZULTATIMA ISPITIVANJA

broj izveštaja: 01/03-15/1

Datum: 09. 01. 2017.	Izdanje: 1	Kopija: ORIGINAL	Izmena: -	Ukupno strana: 41
-------------------------	---------------	---------------------	--------------	----------------------

Kontrolisana kopija.

Zabranjeno kopiranje i preštampavanje, osim u celosti, bez saglasnosti Centra za tehnička ispitivanja.

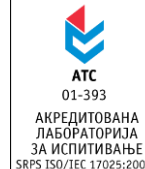


SADRŽAJ

1. OPŠTI DEO	4
1.1 Spisak korišćenih dokumenata.....	4
.....	4
.....	4
1.2 Korišćena merna oprema u proceduri akustičkih ispitivanja.....	4
2. PODACI O MERNIM MESTIMA	6
3. METEOROLOŠKI USLOVI	8
4. KALIBRACIJA MERNOG SISTEMA.....	24
5. INDIKATORI BUKE	25
5.1 Mesečni indikatori buke.....	25
5.2 Nedeljni indikatori buke	25
5.3 Indikatori buke za petodnevni period radnih dana.....	25
5.4 Indikatori buke za vikende	25
5.5 Dnevni indikatori buke	26
5.6 Ekvivalentni nivo buke – časovne vrednosti	28
5.6 Ekvivalentni nivo buke – petnaestominutne vrednosti	32



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



1. OPŠTI DEO

1.1 SPISAK KORIŠĆENIH DOKUMENATA

1.1.1 Spisak korišćenih dokumenata u proceduri ispitivanja

- SRPS ISO 1996-1:2010 - Akustika - Opisivanje, merenje i ocenjivanje buke u ivotnoj sredini - Deo 1: Osnovne veli ine i procedure ocenjivanja;
- SRPS ISO 1996-2:2010 - Akustika - Opisivanje, merenje i ocenjivanje buke u sredini - Deo 2: nivoa buke u sredini.
-
- sredini

1.2.2 Spisak korišćenih dokumenata u izradi izveštaja

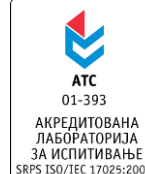
- Uredba o indikatorima buke, grani nim vrednostima, metodama za ocenjivanje indikatora buke, uznemiravanja i tetnih efekata buke u ivotnoj sredini, (" glasnik R. Srbije" br. 75/2010);
- Pravilnik o metodama merenja buke, sadr ini i obimu izve taja o merenju buke, (" glasnik R. Srbije" br. 72/2010);
-

1.2 KORIŠĆENA MERNA OPREMA U PROCEDURI AKUSTIČKIH ISPITIVANJA

	Komponenta		Serijski br.	Inv. broj
Merna stanica 1 (tip 3636-B-203) oznaka: NMT-1	1.1	Kabinet stanice, tip 3636-B-100	2870021	3158
	1.2	-N	3001588	
	1.3	Mikrofon Bruel&Kjaer, tip 4189	2850910	
	1.4	Pribor za mikrofon Bruel&Kjaer, tip UA-1404	-	
	1.5	-0032	18212	
	1.6	Akumulatorska baterija, tip QB-0065	195579-006	
	1.7	-2198	-	
	1.8	GPRS ruter sa antenom	-	
	1.9	GPS prijemnik ZZ- 16x-HVS	191957/0	
	1.10	Merni softver Bruel&Kjaer BZ-7232, verzija 4.15 Licenca br. 65B8 7D2E CEB9 4F6A	3001588	
	1.11	Merni softver Bruel&Kjaer BZ-7223, verzija 4.x Licenca br. 4DA8 C290 A792 371B	3001588	
	1.12	Merni softver Bruel&Kjaer BZ-7222, verzija 4.x Licenca br. 5193 66D2 9E5F DBA5	3001588	
Datum poslednje kalibracije: 07-09-2015				



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije

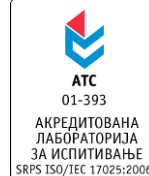


ATC
01-393
АКРЕДИТОВАНА
ЛАБОРАТОРИЈА
ЗА ИСПИТИВАЊЕ
SRPS ISO/IEC 17025:2006

	Komponenta		Serijski br.	Inv. broj
Merna stanica 2 (tip 3636-B-203) oznaka: NMT-2	2.1	Kabinet stanice, tip 3636-B-100	2870020	3159
	2.2	zvuka Bruel&Kjaer, tip 2250-N	3001596	
	2.3	Mikrofon Bruel&Kjaer, tip 4189	2850909	
	2.4	Pribor za mikrofon Bruel&Kjaer, tip UA-1404	-	
	2.5	-0032	18199	
	2.6	Akumulatorska baterija, tip QB-0065	195579-005	
	2.7	Pribor -2198	-	
	2.8	GPRS ruter sa antenom	-	
	2.9	GPS prijemnik ZZ- -HVS	197467/0	
	2.10	Merni softver Bruel&Kjaer BZ-7232, verzija 4.15 Licenca br. 747D D22A ABE5 E5DB	3001596	
	Datum poslednje kalibracije: 07-09-2015			
Računar sa ENMS softverom	3.1	Model: Optiplex 7010 Procesor: Intel (R) Core (TM) i7-3770CTU@3.4GHz RAM. 8 Gb Hard disk: 700 Gb Software: Windows 7 Office: Microsoft Office 2013	2905168	3160
	3.2		CN-02HPRT-74445-34K-HNDS	
	3.3	PC softver ENMS, tip 7843, verzija 2.8.1 (server i klijent), Licenca br. OR45530-8379816	-	
	3.4	PC softver Bruel&Kjaer BZ-5298	-	
Metoerološka stanica	4.1		J3540025	3184
	Datum poslednje kalibracije: 06-09-2013 (interna provera etaloniranim meračem)			



CENTAR ZA TEHNIČKA ISPITIVANJA Laboratorija za buku i vibracije



2. PODACI O MERNIM MESTIMA

Oznaka mernog mesta: NMT-1

Lokacija:

Raskrsnica ul

)

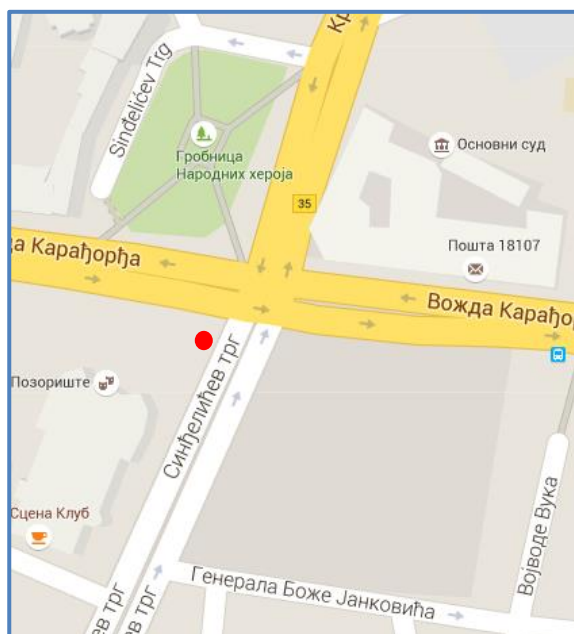
GPS koordinate:

43.3204271506545° (43°19'14")

21.9003189889606° (21°54'01")

Nadmorska visina: 197 m

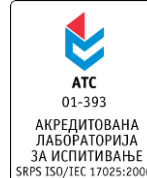
Visina mikrofona: 4 m





CENTAR ZA TEHNIČKA ISPITIVANJA

Laboratorija za buku i vibracije



Oznaka mernog mesta: NMT-2

Lokacija:

Bul. 12. februar

Dvosmerna

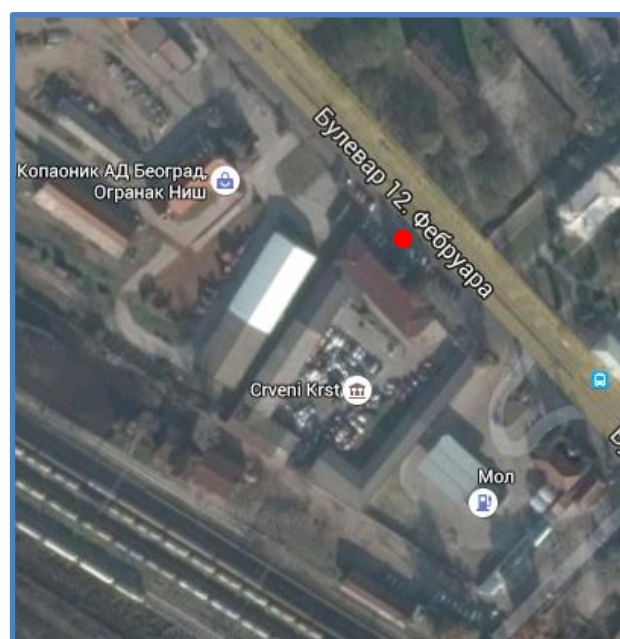
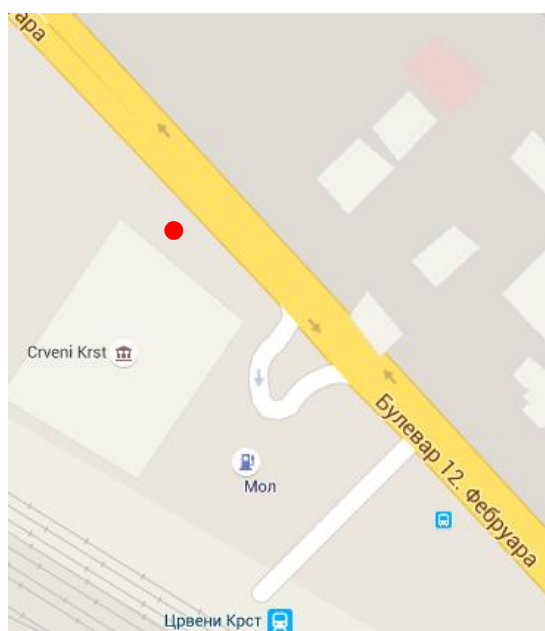
GPS koordinate:

43.3340935665217° (43°20'2.7")

21.8810745709804° (21°52'51.9")

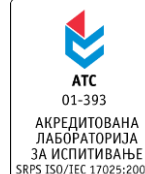
Nadmorska visina: 206 m

Visina mikrofona: 4 m





CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



3. METEOROLOŠKI USLOVI

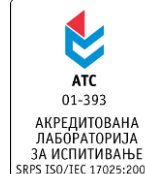
01. 12. 2016.							02. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	-3.5	80.5	0.5	261.7	1003.6	0.0	0:00:00	1.7	72.8	0.6	130.0	992.5	0.0
0:30:00	-3.4	80.3	0.4	259.1	1003.1	0.0	0:30:00	1.5	73.3	0.7	128.4	992.2	0.0
1:00:00	-3.4	80.2	0.6	269.7	1002.9	0.0	1:00:00	1.2	74.3	0.6	183.4	991.7	0.0
1:30:00	-3.4	79.7	0.3	213.2	1002.6	0.0	1:30:00	1.1	74.5	0.8	204.8	991.3	0.0
2:01:00	-3.3	80.3	0.7	199.4	1002.4	0.0	2:01:00	1.0	74.9	0.7	203.4	990.8	0.0
2:30:00	-3.2	78.3	0.6	114.2	1002.1	0.0	2:30:00	0.7	75.8	0.5	195.3	990.3	0.0
3:00:00	-3.2	78.7	0.4	222.8	1001.8	0.0	3:00:00	0.6	76.5	0.4	189.6	989.9	0.0
3:30:00	-3.2	79.2	0.6	286.0	1001.5	0.0	3:30:00	0.4	77.6	0.2	181.6	989.5	0.0
4:01:00	-3.2	79.0	0.6	276.5	1001.4	0.0	4:01:00	0.2	78.7	0.2	209.7	989.1	0.0
4:30:00	-3.1	78.7	0.5	248.4	1001.2	0.0	4:30:00	0.1	80.0	0.3	190.9	988.7	0.0
5:00:00	-2.9	78.2	0.5	264.8	1001.0	0.0	5:00:00	0.0	80.3	0.5	211.2	988.2	0.0
5:30:00	-2.8	77.9	0.6	178.1	1000.9	0.0	5:30:00	-0.1	80.5	0.3	252.8	987.9	0.0
6:00:00	-2.6	77.2	0.5	202.0	1000.7	0.0	6:00:00	0.1	80.3	0.6	177.8	987.6	0.0
6:30:00	-2.6	77.3	0.4	189.8	1000.5	0.0	6:30:00	0.5	79.5	0.5	174.0	987.6	0.0
7:00:00	-2.7	78.0	0.8	201.5	1000.5	0.0	7:00:00	1.0	76.8	0.5	183.4	987.8	0.0
7:30:00	-2.6	77.4	0.7	121.8	1000.4	0.0	7:30:00	1.4	75.0	0.6	273.1	987.5	0.0
8:00:00	-2.5	77.8	0.5	189.1	1000.4	0.0	8:00:00	1.6	73.1	1.0	272.4	987.7	0.0
8:30:00	-2.0	76.0	0.8	249.2	1000.2	0.0	8:30:00	1.6	73.5	0.6	246.7	988.1	0.0
9:00:00	-1.7	75.0	0.7	226.6	1000.3	0.0	9:00:00	2.2	71.5	0.6	171.8	988.0	0.0
9:30:00	-0.9	70.8	0.6	193.8	1000.3	0.0	9:30:00	3.3	67.8	0.5	234.4	988.0	0.0
10:00:00	-0.2	67.2	0.5	172.7	1000.1	0.0	10:00:00	4.4	62.4	0.6	218.1	988.1	0.0
10:30:00	0.2	65.7	0.5	221.5	999.8	0.0	10:30:00	4.8	61.3	0.6	140.5	987.8	0.0
11:00:00	1.0	62.3	0.6	205.5	999.6	0.0	11:00:00	5.3	59.8	0.5	167.3	987.6	0.0
11:30:00	1.6	60.4	0.7	230.0	999.3	0.0	11:30:00	6.1	57.3	0.8	267.5	987.4	0.0
12:00:00	1.7	59.9	0.6	216.3	998.9	0.0	12:00:00	7.0	54.3	0.8	250.4	987.1	0.0
12:30:00	2.2	58.7	0.6	221.6	998.6	0.0	12:30:00	7.9	50.7	0.6	197.5	987.1	0.0
13:00:00	2.1	61.7	0.8	295.2	998.5	0.0	13:00:00	8.9	48.6	0.7	169.5	986.8	0.0
13:30:00	2.2	61.6	0.5	251.5	998.2	0.0	13:30:00	9.6	47.2	1.0	170.1	987.0	0.0
14:00:00	2.6	58.6	0.4	152.6	998.0	0.0	14:00:00	9.4	44.8	1.5	166.1	987.7	0.0
14:30:00	2.7	58.3	0.5	234.5	998.1	0.0	14:30:00	8.8	47.0	1.2	167.7	988.4	0.0
15:00:00	2.9	58.8	0.6	173.4	997.9	0.0	15:00:00	8.6	47.6	1.1	97.5	989.0	0.0
15:30:00	2.9	59.5	0.7	193.3	997.6	0.0	15:30:00	8.5	52.5	1.3	97.8	989.2	0.0
16:00:00	2.6	61.0	0.7	176.3	997.6	0.0	16:00:00	8.3	54.8	1.2	125.5	989.7	0.0
16:30:00	2.4	63.2	0.5	180.2	997.5	0.0	16:30:00	8.0	56.6	1.2	189.5	990.3	0.0
17:00:00	2.3	65.4	0.7	198.8	997.4	0.0	17:00:00	7.9	56.6	1.3	88.6	990.1	0.0
17:30:00	2.2	65.1	0.7	183.8	997.2	0.0	17:30:00	7.9	55.6	1.4	42.9	990.2	0.0
18:00:00	2.2	65.9	0.5	205.2	996.9	0.0	18:00:00	7.7	56.3	1.2	113.4	990.8	0.0
18:30:00	2.4	64.5	0.7	190.5	996.7	0.0	18:30:00	7.8	52.8	2.1	268.2	991.5	0.0
19:00:00	2.4	65.3	0.8	209.0	996.5	0.0	19:00:00	7.7	51.3	1.1	130.0	991.9	0.0
19:30:00	2.3	66.5	0.8	204.6	996.5	0.0	19:30:00	7.4	53.4	1.0	202.1	992.6	0.0
20:00:00	2.3	64.9	0.6	210.1	996.4	0.0	20:00:00	6.8	50.3	2.0	176.0	993.6	0.0
20:30:00	2.3	65.8	0.6	285.1	996.1	0.0	20:30:00	6.3	51.7	1.2	139.3	993.9	0.0
21:00:00	2.2	67.2	1.2	284.9	995.4	0.0	21:00:00	6.2	52.6	0.6	323.6	994.3	0.0
21:30:00	2.0	69.4	0.6	131.1	995.2	0.0	21:30:00	6.2	52.7	0.9	139.6	994.9	0.0
22:00:00	1.9	70.7	0.3	127.0	994.9	0.0	22:00:00	6.1	53.4	1.1	125.5	995.3	0.0
22:30:00	1.9	70.5	0.6	148.2	994.6	0.0	22:30:00	5.9	53.6	1.7	123.1	995.9	0.0
23:00:00	1.8	71.4	0.5	234.7	993.9	0.0	23:00:00	5.7	54.7	0.9	120.3	996.3	0.0
23:30:00	1.8	70.5	0.8	264.1	992.9	0.0	23:30:00	5.5	55.9	0.6	160.1	996.7	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



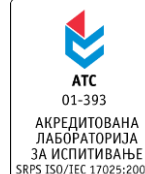
03. 12. 2016.							04. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	5.3	57.0	0.9	129.5	997.0	0.0	0:00:00	-2.0	76.7	0.3	243.1	1005.4	0.0
0:30:00	5.0	58.3	1.0	119.1	997.4	0.0	0:30:00	-2.0	77.4	0.6	247.4	1005.6	0.0
1:00:00	4.6	60.2	1.0	118.1	997.6	0.0	1:00:00	-2.2	77.1	0.3	231.8	1005.8	0.0
1:30:00	4.2	61.5	1.0	118.8	998.1	0.0	1:30:00	-2.5	77.9	0.8	280.2	1005.9	0.0
2:01:00	3.9	62.4	0.9	118.2	998.3	0.0	2:01:00	-2.7	76.8	0.5	265.5	1006.0	0.0
2:30:00	3.5	63.7	0.7	206.4	998.5	0.0	2:30:00	-2.9	77.7	0.4	248.2	1006.1	0.0
3:00:00	3.2	65.6	0.4	193.4	998.7	0.0	3:00:00	-3.0	78.0	0.4	253.3	1006.2	0.0
3:30:00	3.1	66.5	0.5	245.9	999.0	0.0	3:30:00	-3.5	79.1	0.3	227.5	1006.3	0.0
4:01:00	2.8	67.2	0.3	283.9	999.2	0.0	4:01:00	-3.5	80.7	0.7	193.4	1006.5	0.0
4:30:00	2.2	69.7	0.2	206.6	999.4	0.0	4:30:00	-3.8	81.8	0.5	160.9	1006.6	0.0
5:00:00	2.0	70.4	0.6	276.5	999.5	0.0	5:00:00	-4.0	81.4	0.3	230.5	1006.8	0.0
5:30:00	2.1	70.4	0.6	245.2	999.9	0.0	5:30:00	-4.2	80.3	0.4	283.1	1007.0	0.0
6:00:00	2.0	71.4	0.4	218.3	1000.1	0.0	6:00:00	-4.3	79.6	0.9	282.4	1007.2	0.0
6:30:00	1.6	72.7	0.4	214.6	1000.3	0.0	6:30:00	-4.6	79.2	0.5	252.4	1007.3	0.0
7:00:00	1.1	74.7	0.3	207.0	1000.7	0.0	7:00:00	-4.9	80.0	0.4	208.1	1007.5	0.0
7:30:00	1.3	74.6	0.4	241.1	1000.9	0.0	7:30:00	-4.6	79.9	0.7	290.5	1007.6	0.0
8:00:00	1.7	70.6	0.6	277.6	1001.3	0.0	8:00:00	-3.5	76.5	0.7	278.6	1007.9	0.0
8:30:00	2.5	68.1	0.7	200.7	1001.6	0.0	8:30:00	-2.6	72.8	0.5	218.0	1008.2	0.0
9:00:00	3.3	65.3	0.7	214.3	1002.0	0.0	9:00:00	-1.8	69.4	0.5	214.4	1008.3	0.0
9:30:00	4.0	60.4	0.9	177.5	1002.1	0.0	9:30:00	-0.9	67.3	0.5	210.6	1008.3	0.0
10:00:00	4.6	56.4	0.9	180.9	1002.0	0.0	10:00:00	0.3	64.9	0.7	245.6	1008.1	0.0
10:30:00	5.4	53.6	0.7	159.1	1001.8	0.0	10:30:00	1.0	64.9	1.1	196.6	1007.9	0.0
11:00:00	5.5	52.4	0.6	10.8	1001.7	0.0	11:00:00	1.8	62.7	0.7	165.1	1007.6	0.0
11:30:00	5.9	51.5	0.6	253.0	1001.6	0.0	11:30:00	2.4	60.9	0.8	155.1	1007.3	0.0
12:00:00	6.5	49.5	0.9	138.0	1001.6	0.0	12:00:00	3.1	57.9	0.5	128.0	1007.0	0.0
12:30:00	6.3	49.3	1.3	179.6	1001.4	0.0	12:30:00	3.8	54.7	0.8	115.3	1006.8	0.0
13:00:00	6.6	47.5	0.8	110.4	1001.2	0.0	13:00:00	4.2	52.6	0.6	130.9	1006.6	0.0
13:30:00	6.6	47.7	1.0	137.9	1001.1	0.0	13:30:00	4.5	50.1	0.6	108.6	1006.4	0.0
14:00:00	6.3	46.8	0.7	68.4	1001.1	0.0	14:00:00	4.8	49.3	0.6	147.2	1006.3	0.0
14:30:00	6.4	46.0	0.7	213.4	1001.3	0.0	14:30:00	4.9	48.7	0.6	156.8	1006.3	0.0
15:00:00	6.3	44.8	0.8	193.4	1001.4	0.0	15:00:00	4.7	48.5	0.4	130.0	1006.3	0.0
15:30:00	5.7	45.6	0.6	188.2	1001.5	0.0	15:30:00	4.3	51.2	0.4	145.9	1006.3	0.0
16:00:00	5.1	47.7	0.3	189.3	1001.6	0.0	16:00:00	3.6	55.3	0.2	221.0	1006.4	0.0
16:30:00	4.3	52.2	0.3	221.9	1001.8	0.0	16:30:00	2.2	61.2	0.3	225.7	1006.4	0.0
17:00:00	3.2	57.2	0.6	292.7	1002.3	0.0	17:00:00	1.8	61.5	0.8	293.4	1006.7	0.0
17:30:00	2.4	61.7	0.7	301.2	1002.7	0.0	17:30:00	1.3	62.8	1.0	285.4	1007.0	0.0
18:00:00	1.7	64.4	0.4	286.0	1003.0	0.0	18:00:00	0.6	65.0	0.5	297.6	1007.2	0.0
18:30:00	1.3	66.3	0.7	299.0	1003.4	0.0	18:30:00	0.1	67.2	1.0	291.1	1007.4	0.0
19:00:00	0.7	67.7	0.3	209.0	1003.6	0.0	19:00:00	-0.1	67.6	0.8	279.5	1007.6	0.0
19:30:00	0.5	69.5	1.0	288.6	1003.7	0.0	19:30:00	-0.5	69.4	0.4	298.6	1007.7	0.0
20:00:00	0.3	69.9	0.5	276.5	1003.9	0.0	20:00:00	-0.7	71.2	0.3	274.1	1008.0	0.0
20:30:00	0.0	70.9	1.3	282.8	1004.1	0.0	20:30:00	-1.2	72.2	0.3	252.7	1008.2	0.0
21:00:00	-0.2	71.6	1.0	282.8	1004.4	0.0	21:00:00	-1.4	73.0	0.7	295.6	1008.3	0.0
21:30:00	-0.4	72.4	1.0	279.3	1004.5	0.0	21:30:00	-1.6	73.6	0.6	286.9	1008.5	0.0
22:00:00	-0.8	73.7	0.3	213.3	1004.8	0.0	22:00:00	-2.0	74.8	0.6	272.3	1008.7	0.0
22:30:00	-1.2	75.8	0.5	281.6	1005.1	0.0	22:30:00	-2.1	74.4	0.4	260.4	1009.0	0.0
23:00:00	-1.4	75.4	0.4	261.0	1005.3	0.0	23:00:00	-2.7	76.2	0.3	233.3	1009.2	0.0
23:30:00	-1.8	77.0	0.6	278.4	1005.3	0.0	23:30:00	-2.6	76.6	0.6	267.0	1009.4	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



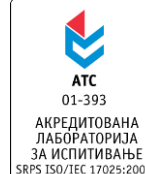
05. 12. 2016.							06. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	-2.7	75.1	0.7	265.8	1009.4	0.0	0:00:00	-0.9	75.8	0.3	206.7	1006.3	0.0
0:30:00	-3.3	76.8	0.2	215.8	1009.4	0.0	0:30:00	-1.2	76.9	0.3	214.2	1006.1	0.0
1:00:00	-3.4	78.3	0.7	272.2	1009.4	0.0	1:00:00	-1.6	77.6	0.2	238.7	1006.1	0.0
1:30:00	-3.5	77.3	0.4	271.2	1009.6	0.0	1:30:00	-1.6	78.4	0.3	211.3	1006.1	0.0
2:01:00	-4.2	78.5	0.2	218.1	1009.6	0.0	2:01:00	-1.7	79.1	0.4	191.6	1006.1	0.0
2:30:00	-4.5	80.3	0.2	236.9	1009.7	0.0	2:30:00	-1.7	78.5	0.5	199.5	1006.0	0.0
3:00:00	-4.6	80.5	0.2	223.6	1009.7	0.0	3:00:00	-1.4	77.0	0.4	185.0	1005.8	0.0
3:30:00	-4.8	80.7	0.3	217.8	1009.7	0.0	3:30:00	-0.9	75.4	0.3	249.9	1005.4	0.0
4:01:00	-4.7	80.3	0.7	276.4	1009.7	0.0	4:01:00	-0.3	74.0	0.6	109.7	1005.2	0.0
4:30:00	-4.8	78.8	0.6	271.9	1009.7	0.0	4:30:00	-0.1	73.7	0.5	163.8	1005.3	0.0
5:00:00	-5.4	79.6	0.6	206.2	1009.9	0.0	5:00:00	-0.3	75.2	0.6	167.1	1005.2	0.0
5:30:00	-5.0	80.8	0.6	187.6	1010.1	0.0	5:30:00	-0.1	74.9	0.6	209.0	1005.1	0.0
6:00:00	-5.0	79.3	0.5	219.4	1010.3	0.0	6:00:00	0.0	74.8	0.7	184.0	1005.1	0.0
6:30:00	-5.5	80.0	0.6	204.2	1010.4	0.0	6:30:00	0.2	74.6	0.6	180.5	1005.1	0.0
7:00:00	-5.4	80.6	0.4	198.3	1010.7	0.0	7:00:00	0.4	74.5	0.7	190.6	1005.2	0.0
7:30:00	-4.9	79.0	0.8	287.6	1010.8	0.0	7:30:00	0.8	72.9	0.5	206.5	1005.4	0.0
8:00:00	-4.4	76.4	0.4	270.1	1011.1	0.0	8:00:00	1.6	70.1	0.4	266.2	1005.5	0.0
8:30:00	-3.4	73.9	0.8	213.2	1011.2	0.0	8:30:00	2.3	66.1	0.7	278.8	1005.4	0.0
9:00:00	-2.6	69.9	0.7	193.6	1011.1	0.0	9:00:00	3.0	58.8	0.4	150.4	1005.6	0.0
9:30:00	-1.5	67.8	0.8	191.5	1011.1	0.0	9:30:00	3.6	55.8	0.4	256.6	1005.7	0.0
10:00:00	-0.4	67.7	0.9	177.9	1010.9	0.0	10:00:00	4.5	53.3	0.6	243.4	1005.3	0.0
10:30:00	0.5	64.2	1.0	155.8	1010.6	0.0	10:30:00	5.2	52.0	0.6	154.3	1005.1	0.0
11:00:00	1.2	61.0	0.9	145.4	1010.1	0.0	11:00:00	6.1	51.3	0.7	256.4	1004.7	0.0
11:30:00	2.1	58.1	0.7	91.6	1009.8	0.0	11:30:00	6.7	53.5	0.8	188.5	1004.5	0.0
12:00:00	2.8	56.0	0.7	90.6	1009.4	0.0	12:00:00	7.0	55.4	0.8	217.1	1004.4	0.0
12:30:00	3.4	54.7	0.7	110.4	1009.0	0.0	12:30:00	7.2	55.8	0.8	180.4	1004.1	0.0
13:00:00	4.2	51.0	0.7	141.1	1008.6	0.0	13:00:00	7.5	55.4	0.6	135.5	1004.0	0.0
13:30:00	4.8	49.2	0.8	181.2	1008.3	0.0	13:30:00	7.8	55.0	0.5	135.2	1003.9	0.0
14:00:00	5.0	48.5	0.7	288.8	1008.2	0.0	14:00:00	8.2	54.5	0.5	174.5	1004.0	0.0
14:30:00	4.9	48.8	0.7	187.4	1008.0	0.0	14:30:00	8.4	52.2	0.6	158.0	1004.0	0.0
15:00:00	4.9	49.4	0.7	194.3	1007.8	0.0	15:00:00	8.1	52.5	0.5	155.1	1004.1	0.0
15:30:00	4.5	49.8	0.5	180.1	1007.7	0.0	15:30:00	7.6	54.1	0.9	204.6	1004.4	0.0
16:00:00	3.8	54.6	0.2	199.5	1007.6	0.0	16:00:00	6.7	57.0	0.5	194.0	1004.8	0.0
16:30:00	2.8	60.3	0.3	236.0	1007.5	0.0	16:30:00	6.0	58.7	0.5	187.3	1005.2	0.0
17:00:00	2.5	60.7	1.0	291.0	1007.5	0.0	17:00:00	5.4	60.8	0.3	213.7	1005.5	0.0
17:30:00	1.8	62.6	0.7	284.4	1007.4	0.0	17:30:00	4.7	63.3	0.3	195.4	1006.0	0.0
18:00:00	1.0	65.6	0.3	182.8	1007.3	0.0	18:00:00	3.9	66.6	0.7	264.0	1006.1	0.0
18:30:00	1.0	66.5	0.4	210.9	1007.3	0.0	18:30:00	3.2	68.1	0.7	285.2	1006.1	0.0
19:00:00	0.6	68.5	0.4	270.3	1007.2	0.0	19:00:00	2.7	70.0	0.9	288.1	1006.2	0.0
19:30:00	0.8	67.1	1.1	286.6	1007.1	0.0	19:30:00	2.1	71.6	1.0	289.6	1006.4	0.0
20:00:00	0.3	68.1	0.4	267.1	1007.0	0.0	20:00:00	1.4	73.6	1.3	277.7	1006.4	0.0
20:30:00	-0.1	70.1	0.3	152.1	1007.0	0.0	20:30:00	1.2	74.4	0.9	272.7	1006.5	0.0
21:00:00	-0.2	70.9	0.2	227.8	1007.0	0.0	21:00:00	0.9	75.0	0.9	281.8	1006.7	0.0
21:30:00	-0.5	72.4	0.2	224.4	1006.9	0.0	21:30:00	0.7	75.4	0.6	281.4	1007.0	0.0
22:00:00	-0.7	73.2	0.2	217.4	1006.8	0.0	22:00:00	0.2	76.8	0.2	138.7	1007.1	0.0
22:30:00	-0.4	73.6	0.5	168.9	1006.9	0.0	22:30:00	0.0	78.2	0.4	198.8	1007.2	0.0
23:00:00	-0.4	73.4	0.4	217.0	1006.7	0.0	23:00:00	-0.4	78.2	0.3	211.3	1007.3	0.0
23:30:00	-0.7	74.9	0.3	188.0	1006.5	0.0	23:30:00	-0.4	78.7	0.8	286.1	1007.2	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



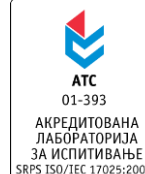
07. 12. 2016.							08. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	-0.5	77.2	0.7	282.9	1007.3	0.0	0:00:00	-1.9	76.1	0.7	303.9	1017.7	0.0
0:30:00	-1.0	78.8	0.5	273.2	1007.6	0.0	0:30:00	-2.5	77.5	0.4	244.2	1017.7	0.0
1:00:00	-1.3	79.8	1.0	281.8	1007.8	0.0	1:00:00	-3.0	79.6	0.6	266.3	1017.8	0.0
1:30:00	-1.1	79.3	1.1	279.3	1008.1	0.0	1:30:00	-3.0	79.7	0.7	279.7	1018.0	0.0
2:01:00	-1.4	79.5	0.6	257.5	1008.3	0.0	2:01:00	-3.3	79.3	0.9	286.5	1018.1	0.0
2:30:00	-1.6	79.9	0.3	233.5	1008.5	0.0	2:30:00	-3.6	78.9	0.6	289.2	1018.0	0.0
3:00:00	-1.5	81.1	0.3	249.8	1008.8	0.0	3:00:00	-3.8	79.2	0.8	295.7	1017.8	0.0
3:30:00	-0.5	81.9	0.7	216.3	1009.1	0.0	3:30:00	-4.2	79.3	0.4	257.1	1017.7	0.0
4:01:00	0.1	80.9	1.5	150.8	1009.6	0.0	4:01:00	-4.4	80.1	0.7	296.3	1017.8	0.0
4:30:00	0.2	80.0	1.6	111.4	1010.3	0.0	4:30:00	-4.6	79.5	0.7	283.0	1017.6	0.0
5:00:00	0.0	77.7	1.7	118.8	1010.6	0.0	5:00:00	-4.6	79.0	0.5	283.0	1017.4	0.0
5:30:00	-0.2	77.3	1.1	116.5	1011.2	0.0	5:30:00	-5.1	79.5	0.2	217.7	1017.3	0.0
6:00:00	-0.3	76.8	1.4	106.8	1011.5	0.0	6:00:00	-5.3	80.6	0.2	232.0	1017.2	0.0
6:30:00	-0.3	76.6	1.2	108.9	1011.9	0.0	6:30:00	-5.3	81.1	0.6	281.6	1017.2	0.0
7:00:00	-0.3	76.5	1.2	113.7	1012.4	0.0	7:00:00	-5.2	80.1	0.3	263.0	1017.3	0.0
7:30:00	-0.3	76.9	0.9	106.9	1012.9	0.0	7:30:00	-5.0	79.7	0.7	287.7	1017.1	0.0
8:00:00	-0.3	76.3	1.2	103.5	1013.3	0.0	8:00:00	-4.5	77.6	0.8	285.2	1017.0	0.0
8:30:00	-0.2	73.7	1.1	132.6	1013.8	0.0	8:30:00	-3.8	75.5	0.5	261.3	1016.9	0.0
9:00:00	-0.1	70.7	1.3	163.9	1014.3	0.0	9:00:00	-3.0	73.3	0.5	236.6	1016.9	0.0
9:30:00	-0.2	71.0	1.3	158.2	1014.9	0.0	9:30:00	-1.9	71.6	0.5	206.6	1016.8	0.0
10:00:00	-0.2	72.4	1.7	171.8	1015.0	0.0	10:00:00	-0.7	68.0	0.6	178.6	1016.3	0.0
10:30:00	-0.1	71.9	1.8	164.4	1015.1	0.0	10:30:00	0.0	65.5	0.7	185.9	1015.9	0.0
11:00:00	0.3	70.0	1.5	162.9	1015.1	0.0	11:00:00	0.5	64.8	0.9	193.7	1015.4	0.0
11:30:00	0.3	69.3	1.7	140.5	1015.2	0.0	11:30:00	1.1	65.0	0.9	131.8	1015.1	0.0
12:00:00	0.4	69.6	1.8	181.9	1015.2	0.0	12:00:00	1.6	62.2	0.8	88.6	1014.5	0.0
12:30:00	0.3	69.7	1.7	190.9	1015.4	0.0	12:30:00	2.4	59.4	0.6	242.7	1014.2	0.0
13:00:00	0.5	68.8	1.3	182.7	1015.4	0.0	13:00:00	3.1	57.3	0.7	188.8	1013.8	0.0
13:30:00	0.6	68.1	1.2	168.0	1015.6	0.0	13:30:00	3.3	56.8	0.7	173.8	1013.6	0.0
14:00:00	0.6	67.9	1.1	163.0	1015.8	0.0	14:00:00	3.8	55.0	0.8	186.2	1013.5	0.0
14:30:00	0.5	68.2	1.2	195.9	1016.1	0.0	14:30:00	4.0	54.8	0.7	196.5	1013.6	0.0
15:00:00	0.5	69.3	1.1	204.1	1016.3	0.0	15:00:00	3.7	55.1	0.5	108.9	1013.0	0.0
15:30:00	0.4	69.4	1.0	183.7	1016.4	0.0	15:30:00	3.6	56.4	0.5	200.5	1012.9	0.0
16:00:00	0.3	70.1	1.0	209.4	1016.7	0.0	16:00:00	3.1	58.4	0.4	250.8	1012.9	0.0
16:30:00	0.2	70.7	0.9	188.7	1017.0	0.0	16:30:00	2.0	63.1	0.6	270.6	1012.7	0.0
17:00:00	0.2	70.9	0.8	193.1	1017.0	0.0	17:00:00	1.4	65.1	0.9	295.4	1012.8	0.0
17:30:00	0.3	69.8	0.7	185.2	1017.3	0.0	17:30:00	0.5	68.8	0.9	291.3	1012.7	0.0
18:00:00	0.4	69.4	0.7	212.6	1017.5	0.0	18:00:00	0.3	69.5	1.2	282.4	1012.6	0.0
18:30:00	0.4	69.1	0.5	218.9	1017.7	0.0	18:30:00	-0.1	71.2	0.7	301.1	1012.6	0.0
19:00:00	0.5	68.8	0.6	194.6	1018.0	0.0	19:00:00	-0.3	72.6	0.8	291.4	1012.5	0.0
19:30:00	0.4	69.4	0.4	185.4	1018.2	0.0	19:30:00	-0.4	73.1	0.7	301.5	1012.3	0.0
20:00:00	0.1	70.1	0.2	174.3	1018.2	0.0	20:00:00	-0.9	74.7	0.5	303.0	1012.1	0.0
20:30:00	0.1	71.1	0.4	150.5	1018.3	0.0	20:30:00	-1.0	74.8	0.6	298.3	1012.2	0.0
21:00:00	0.0	72.6	0.5	201.1	1018.2	0.0	21:00:00	-1.3	76.0	0.9	294.0	1012.1	0.0
21:30:00	-0.3	72.7	0.3	271.7	1018.3	0.0	21:30:00	-1.2	75.3	0.8	298.6	1012.1	0.0
22:00:00	-0.2	73.5	0.6	292.9	1018.4	0.0	22:00:00	-1.6	75.9	0.4	256.9	1011.9	0.0
22:30:00	-0.3	73.3	0.4	283.7	1018.1	0.0	22:30:00	-1.6	76.7	0.7	280.4	1011.7	0.0
23:00:00	-1.0	75.5	0.3	243.7	1018.0	0.0	23:00:00	-1.5	75.8	0.8	287.9	1011.4	0.0
23:30:00	10.7	87.8	1.3	101.4	984.9	0.6	23:30:00	-1.9	76.2	1.1	285.9	1011.1	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



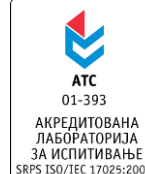
09. 12. 2016.							10. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	-2.3	77.2	0.7	283.8	1010.7	0.0	0:00:00	-1.7	73.0	0.4	175.6	1006.2	0.0
0:30:00	-2.6	77.7	0.5	293.2	1010.4	0.0	0:30:00	-1.8	72.6	0.3	271.1	1006.1	0.0
1:00:00	-2.8	78.3	0.5	281.2	1010.3	0.0	1:00:00	-2.1	71.9	0.4	286.7	1006.0	0.0
1:30:00	-2.8	78.8	0.6	294.2	1010.2	0.0	1:30:00	-2.1	71.7	0.9	286.8	1005.9	0.0
2:01:00	-2.9	78.2	0.3	239.3	1010.0	0.0	2:01:00	-2.4	73.1	0.5	314.3	1005.8	0.0
2:30:00	-3.0	78.7	0.6	293.5	1009.7	0.0	2:30:00	-2.3	73.5	0.6	187.2	1005.6	0.0
3:00:00	-2.9	78.2	0.4	292.7	1009.4	0.0	3:00:00	-2.3	73.4	0.4	194.9	1005.6	0.0
3:30:00	-3.0	78.4	0.5	273.4	1009.3	0.0	3:30:00	-2.4	74.0	0.5	268.0	1005.4	0.0
4:01:00	-2.9	77.6	1.0	287.9	1009.2	0.0	4:01:00	-2.4	72.5	0.7	278.8	1005.4	0.0
4:30:00	-3.2	77.6	0.5	249.2	1009.0	0.0	4:30:00	-2.9	73.7	0.7	280.3	1005.2	0.0
5:00:00	-3.6	79.0	0.4	250.8	1008.9	0.0	5:00:00	-3.0	74.6	0.6	250.4	1005.3	0.0
5:30:00	-3.4	78.5	0.9	282.7	1008.9	0.0	5:30:00	-3.0	74.8	0.3	233.6	1005.4	0.0
6:00:00	-3.4	78.0	0.5	287.3	1008.9	0.0	6:00:00	-2.6	74.4	0.3	222.9	1005.5	0.0
6:30:00	-3.4	78.3	0.5	289.4	1008.7	0.0	6:30:00	-2.2	72.9	0.6	175.8	1005.7	0.0
7:00:00	-3.4	78.0	0.8	286.2	1008.4	0.0	7:00:00	-2.3	72.8	0.6	180.4	1005.9	0.0
7:30:00	-3.2	77.6	0.5	285.3	1008.4	0.0	7:30:00	-2.0	72.5	0.5	183.0	1006.1	0.0
8:00:00	-2.6	76.3	0.4	277.5	1008.4	0.0	8:00:00	-1.5	69.8	0.6	287.7	1006.2	0.0
8:30:00	-1.8	73.2	0.7	289.3	1008.6	0.0	8:30:00	-1.2	69.1	0.3	181.4	1006.3	0.0
9:00:00	-0.8	68.7	1.0	292.8	1008.7	0.0	9:00:00	-0.2	65.6	0.3	192.1	1006.3	0.0
9:30:00	0.1	65.2	0.9	287.2	1008.7	0.0	9:30:00	1.1	61.2	0.4	229.8	1006.4	0.0
10:00:00	1.6	59.7	0.7	238.1	1008.5	0.0	10:00:00	2.2	57.8	0.6	208.1	1006.3	0.0
10:30:00	3.2	53.3	0.4	141.5	1008.2	0.0	10:30:00	2.6	57.9	0.6	209.2	1006.0	0.0
11:00:00	4.1	50.3	0.5	167.3	1007.8	0.0	11:00:00	3.7	54.0	0.4	246.1	1005.6	0.0
11:30:00	5.2	46.3	0.6	180.3	1007.7	0.0	11:30:00	5.1	48.9	0.6	201.5	1005.4	0.0
12:00:00	6.5	43.7	0.6	111.0	1007.1	0.0	12:00:00	6.4	46.2	0.4	195.0	1005.0	0.0
12:30:00	6.9	42.7	0.8	194.6	1006.6	0.0	12:30:00	7.4	44.0	0.8	172.0	1004.5	0.0
13:00:00	6.9	43.0	0.8	185.9	1006.2	0.0	13:00:00	7.8	44.2	0.6	130.4	1004.0	0.0
13:30:00	6.8	42.4	0.6	175.4	1006.0	0.0	13:30:00	8.0	43.6	0.5	100.3	1003.7	0.0
14:00:00	6.7	41.6	0.6	139.8	1006.2	0.0	14:00:00	8.1	43.9	0.4	114.1	1003.5	0.0
14:30:00	6.8	42.2	0.3	221.8	1006.2	0.0	14:30:00	8.2	43.8	0.4	47.9	1003.4	0.0
15:00:00	6.4	45.0	0.4	206.0	1006.1	0.0	15:00:00	8.1	44.2	0.3	127.3	1003.2	0.0
15:30:00	5.9	48.4	0.3	205.9	1005.9	0.0	15:30:00	7.3	48.3	0.3	172.8	1003.0	0.0
16:00:00	4.9	52.3	0.3	166.6	1006.0	0.0	16:00:00	6.3	52.7	0.3	197.6	1002.8	0.0
16:30:00	3.9	56.6	0.3	224.4	1006.1	0.0	16:30:00	5.5	55.7	0.4	237.3	1002.8	0.0
17:00:00	3.1	59.7	0.3	231.1	1006.2	0.0	17:00:00	4.9	58.3	0.3	260.0	1002.9	0.0
17:30:00	2.5	60.0	0.5	267.0	1006.1	0.0	17:30:00	3.9	61.9	0.4	284.4	1002.8	0.0
18:00:00	1.7	61.6	0.4	179.8	1006.2	0.0	18:00:00	3.8	62.9	1.2	287.3	1002.8	0.0
18:30:00	1.3	64.1	0.4	185.5	1006.5	0.0	18:30:00	2.9	66.1	0.7	277.7	1002.7	0.0
19:00:00	0.7	65.7	0.5	293.7	1006.4	0.0	19:00:00	2.5	68.3	0.4	219.9	1002.6	0.0
19:30:00	0.2	66.1	0.3	139.1	1006.5	0.0	19:30:00	1.9	71.2	0.4	195.4	1002.5	0.0
20:00:00	0.0	68.0	0.6	285.6	1006.7	0.0	20:00:00	2.1	70.9	0.4	208.4	1002.6	0.0
20:30:00	-0.4	68.9	0.2	121.1	1006.8	0.0	20:30:00	2.0	71.8	0.8	285.3	1002.5	0.0
21:00:00	-0.7	70.1	0.7	298.7	1006.8	0.0	21:00:00	1.5	72.7	0.3	184.0	1002.5	0.0
21:30:00	-0.8	68.5	0.7	285.2	1007.0	0.0	21:30:00	0.9	75.4	0.4	214.5	1002.3	0.0
22:00:00	-1.4	70.8	0.3	134.8	1007.2	0.0	22:00:00	1.0	74.8	0.6	278.3	1002.3	0.0
22:30:00	-1.3	71.2	0.6	207.4	1007.2	0.0	22:30:00	0.5	76.5	0.3	213.3	1002.2	0.0
23:00:00	-1.3	70.3	0.4	236.4	1006.8	0.0	23:00:00	0.6	77.0	0.8	287.7	1002.0	0.0
23:30:00	-1.8	73.0	0.2	254.0	1006.4	0.0	23:30:00	0.3	77.1	0.3	120.4	1001.9	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



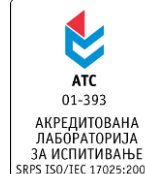
11. 12. 2016.							12. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	0.2	78.9	0.5	282.6	1001.8	0.0	0:00:00	2.4	71.9	0.7	194.4	994.2	0.0
0:30:00	0.1	78.3	0.3	239.1	1001.6	0.0	0:30:00	1.6	73.9	0.4	200.4	994.3	0.0
1:00:00	-0.3	79.4	0.2	153.5	1001.4	0.0	1:00:00	1.3	75.3	0.4	290.8	994.4	0.0
1:30:00	-0.4	80.3	0.2	230.9	1001.3	0.0	1:30:00	1.1	76.0	0.6	184.2	994.4	0.0
2:01:00	-0.3	80.6	0.3	300.2	1001.0	0.0	2:01:00	0.5	76.9	0.3	222.0	994.5	0.0
2:30:00	-0.6	80.3	0.2	190.7	1000.6	0.0	2:30:00	0.5	78.4	0.5	223.6	994.5	0.0
3:00:00	-0.8	81.1	0.2	174.9	1000.2	0.0	3:00:00	0.3	77.4	0.8	272.6	994.3	0.0
3:30:00	-0.7	81.7	0.5	277.0	1000.0	0.0	3:30:00	0.0	77.8	0.6	297.4	994.2	0.0
4:01:00	-0.8	81.1	0.4	257.3	999.9	0.0	4:01:00	0.2	78.1	0.8	261.7	994.1	0.0
4:30:00	-0.9	82.0	0.7	294.1	999.6	0.0	4:30:00	0.1	77.8	0.7	290.1	994.1	0.0
5:00:00	-1.1	81.8	0.5	303.7	999.4	0.0	5:00:00	-0.1	78.4	0.5	262.9	994.2	0.0
5:30:00	-1.0	82.2	0.8	295.0	999.3	0.0	5:30:00	-0.3	79.9	0.6	168.0	994.6	0.0
6:00:00	-1.5	82.1	0.3	248.5	999.4	0.0	6:00:00	0.0	79.6	0.5	200.7	994.8	0.0
6:30:00	-1.6	83.2	0.4	304.1	999.3	0.0	6:30:00	0.5	77.8	0.4	140.5	994.9	0.0
7:00:00	-1.5	83.0	0.4	267.6	999.2	0.0	7:00:00	0.9	76.7	0.6	177.6	995.0	0.0
7:30:00	-1.6	83.3	0.3	293.0	999.2	0.0	7:30:00	1.0	76.3	0.4	115.8	995.1	0.0
8:00:00	-0.8	82.6	0.6	286.1	999.1	0.0	8:00:00	1.3	75.9	0.7	168.0	995.3	0.0
8:30:00	-0.3	80.2	0.2	153.4	998.8	0.0	8:30:00	1.3	74.9	0.8	189.8	995.7	0.0
9:00:00	0.7	78.7	0.3	243.0	998.7	0.0	9:00:00	1.8	73.7	0.7	203.2	995.8	0.0
9:30:00	2.4	73.5	0.5	245.5	998.5	0.0	9:30:00	2.5	71.2	0.7	195.1	995.8	0.0
10:00:00	4.3	67.0	0.3	254.9	998.0	0.0	10:00:00	3.4	68.2	0.8	194.7	995.5	0.0
10:30:00	6.3	59.4	0.4	150.6	997.4	0.0	10:30:00	3.8	67.6	0.6	210.3	995.1	0.0
11:00:00	6.9	57.3	0.7	134.6	996.8	0.0	11:00:00	4.1	67.1	0.5	161.0	994.8	0.0
11:30:00	7.4	56.0	0.7	124.4	996.0	0.0	11:30:00	4.7	65.5	0.4	153.3	994.4	0.0
12:00:00	8.0	54.5	0.7	122.8	995.1	0.0	12:00:00	5.2	64.2	0.5	225.8	994.3	0.0
12:30:00	8.8	52.9	0.5	92.4	994.4	0.0	12:30:00	5.7	63.3	0.3	179.6	994.1	0.0
13:00:00	9.5	50.0	0.5	103.6	993.8	0.0	13:00:00	6.0	62.3	0.3	258.0	993.8	0.0
13:30:00	9.8	47.6	0.6	116.8	993.3	0.0	13:30:00	6.4	61.5	0.6	199.4	993.8	0.0
14:00:00	10.1	46.1	0.5	117.3	992.8	0.0	14:00:00	6.6	61.5	0.5	78.5	993.9	0.0
14:30:00	9.9	46.2	0.3	137.1	992.5	0.0	14:30:00	6.6	62.7	0.6	107.0	994.0	0.0
15:00:00	9.3	50.1	0.3	174.3	992.0	0.0	15:00:00	6.5	65.4	0.6	112.3	994.0	0.0
15:30:00	8.3	54.1	0.2	220.9	991.7	0.0	15:30:00	6.3	70.2	0.5	232.8	994.0	0.0
16:00:00	6.9	59.1	0.2	220.6	991.6	0.0	16:00:00	6.0	71.5	0.3	190.1	994.0	0.0
16:30:00	6.1	62.3	0.2	237.2	991.6	0.0	16:30:00	5.9	72.4	0.4	151.7	994.0	0.0
17:00:00	5.8	63.4	0.7	288.7	991.6	0.0	17:00:00	6.1	71.7	0.5	203.3	994.1	0.0
17:30:00	5.4	64.2	1.0	286.5	991.6	0.0	17:30:00	6.2	71.4	0.4	224.7	994.3	0.0
18:00:00	4.6	66.9	0.6	278.1	991.7	0.0	18:00:00	6.0	73.6	0.3	239.5	994.3	0.0
18:30:00	3.6	70.4	0.3	211.7	991.8	0.0	18:30:00	5.9	74.4	0.4	234.6	994.4	0.0
19:00:00	3.3	72.6	0.4	185.2	992.0	0.0	19:00:00	5.8	75.0	0.7	264.6	994.5	0.0
19:30:00	2.9	73.2	0.3	207.3	992.2	0.0	19:30:00	5.5	76.7	0.4	295.6	994.6	0.0
20:00:00	2.2	74.7	0.3	208.6	992.3	0.0	20:00:00	5.2	80.2	0.5	189.7	995.1	0.4
20:30:00	2.4	74.2	0.5	154.3	993.1	0.0	20:30:00	5.0	82.2	0.5	340.3	995.1	0.3
21:00:00	2.3	75.0	0.4	267.2	993.4	0.0	21:00:00	5.1	81.3	0.8	118.4	995.3	0.8
21:30:00	2.6	72.4	0.7	191.9	993.7	0.0	21:30:00	5.0	82.0	0.4	315.4	995.4	1.4
22:00:00	2.0	74.0	0.6	273.3	994.1	0.0	22:00:00	5.0	82.9	0.5	330.2	995.4	0.2
22:30:00	1.7	74.1	0.7	278.6	994.3	0.0	22:30:00	4.9	83.1	0.7	307.6	995.5	0.0
23:00:00	1.7	74.0	0.5	256.8	994.3	0.0	23:00:00	5.0	82.7	0.5	23.1	995.4	0.0
23:30:00	1.7	74.7	0.5	255.8	994.2	0.0	23:30:00	5.0	82.3	0.5	238.7	995.4	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



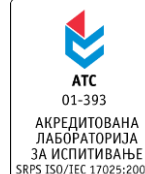
13. 12. 2016.							14. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	5.1	79.6	1.1	161.9	995.5	0.0	0:00:00	-5.5	75.0	0.4	239.3	1009.4	0.0
0:30:00	5.0	79.0	0.9	123.0	995.6	0.0	0:30:00	-6.0	76.4	0.3	200.7	1009.3	0.0
1:00:00	4.8	80.1	1.3	124.2	996.0	0.5	1:00:00	-6.2	77.0	0.4	216.7	1009.3	0.0
1:30:00	4.6	78.2	1.7	119.1	996.5	0.0	1:30:00	-6.2	75.9	0.7	250.6	1009.2	0.0
2:01:00	4.3	76.5	1.8	115.7	997.0	0.0	2:01:00	-6.4	76.5	0.6	284.5	1009.0	0.0
2:30:00	3.8	71.2	2.2	119.7	997.6	0.0	2:30:00	-6.5	76.0	0.2	206.7	1008.7	0.0
3:00:00	2.4	71.4	2.2	126.7	998.1	0.0	3:00:00	-6.6	77.1	0.3	243.0	1008.4	0.0
3:30:00	1.2	71.3	2.3	109.0	998.9	0.0	3:30:00	-6.5	77.7	0.3	231.4	1008.1	0.0
4:01:00	0.6	70.3	2.5	129.6	999.4	0.0	4:01:00	-6.4	75.8	0.3	249.9	1007.9	0.0
4:30:00	0.0	65.0	2.7	150.4	1000.1	0.0	4:30:00	-6.5	77.7	0.6	163.1	1007.9	0.0
5:00:00	-0.4	65.3	2.2	131.7	1001.2	0.0	5:00:00	-6.4	77.7	0.6	191.3	1007.7	0.0
5:30:00	-1.0	63.2	2.8	114.8	1001.5	0.0	5:30:00	-6.4	77.3	0.5	188.6	1007.6	0.0
6:00:00	-1.5	62.2	2.6	118.5	1002.3	0.0	6:00:00	-6.5	76.2	0.3	178.4	1007.3	0.0
6:30:00	-1.8	63.2	1.8	121.9	1003.1	0.0	6:30:00	-6.3	75.5	0.3	189.8	1006.8	0.0
7:00:00	-2.0	62.4	1.8	183.7	1004.3	0.0	7:00:00	-5.8	74.7	0.5	113.2	1006.5	0.0
7:30:00	-2.1	61.5	1.2	141.2	1005.3	0.0	7:30:00	-5.7	74.8	0.7	186.1	1006.5	0.0
8:00:00	-1.9	60.6	1.5	121.9	1006.0	0.0	8:00:00	-5.6	75.1	0.9	217.8	1006.3	0.0
8:30:00	-1.6	60.1	2.2	194.9	1006.5	0.0	8:30:00	-5.3	75.1	0.9	216.8	1006.0	0.0
9:00:00	-1.7	59.5	2.7	185.9	1006.4	0.0	9:00:00	-4.3	70.8	0.8	196.5	1006.0	0.0
9:30:00	-1.7	59.4	1.9	190.9	1007.1	0.0	9:30:00	-3.8	68.2	0.7	220.1	1005.9	0.0
10:00:00	-1.6	59.3	1.6	168.2	1007.5	0.0	10:00:00	-2.2	62.3	0.5	201.8	1005.6	0.0
10:30:00	-1.6	59.2	2.0	141.6	1007.4	0.0	10:30:00	-1.1	57.5	0.7	238.8	1005.2	0.0
11:00:00	-1.4	58.7	2.1	178.5	1007.3	0.0	11:00:00	-0.4	55.5	0.7	278.6	1004.8	0.0
11:30:00	-1.2	57.6	2.2	208.5	1007.2	0.0	11:30:00	0.2	53.1	0.7	271.1	1004.5	0.0
12:00:00	-0.9	56.5	1.9	202.5	1007.3	0.0	12:00:00	1.1	50.9	0.5	248.2	1004.1	0.0
12:30:00	-0.7	54.6	2.1	205.7	1007.4	0.1	12:30:00	1.3	49.6	0.6	217.3	1003.8	0.0
13:00:00	-0.5	54.9	1.8	206.2	1007.7	0.0	13:00:00	1.5	51.0	0.7	197.1	1003.3	0.0
13:30:00	-0.2	53.1	1.5	198.9	1008.0	0.0	13:30:00	1.8	49.7	0.7	212.7	1003.0	0.0
14:00:00	-0.2	53.3	1.3	164.9	1008.2	0.0	14:00:00	2.0	50.8	0.9	209.8	1002.9	0.0
14:30:00	0.0	52.6	1.3	200.8	1008.4	0.0	14:30:00	1.9	52.7	0.6	204.2	1002.8	0.0
15:00:00	-0.2	53.5	1.4	201.9	1008.6	0.0	15:00:00	1.8	53.2	0.3	156.0	1002.8	0.0
15:30:00	-0.4	55.0	1.1	196.6	1008.8	0.0	15:30:00	1.7	54.3	0.3	164.7	1002.7	0.0
16:00:00	-0.6	55.4	0.9	190.0	1009.1	0.0	16:00:00	1.5	54.7	0.2	246.1	1002.6	0.0
16:30:00	-0.8	55.1	0.5	241.7	1009.4	0.0	16:30:00	1.5	57.4	0.2	204.2	1002.6	0.0
17:00:00	-1.0	55.9	0.6	201.5	1009.5	0.0	17:00:00	1.1	57.8	0.4	256.7	1002.3	0.0
17:30:00	-1.1	57.3	0.5	176.5	1009.7	0.0	17:30:00	1.1	57.3	0.9	294.3	1002.2	0.0
18:00:00	-1.2	58.7	0.5	134.5	1009.8	0.0	18:00:00	0.9	58.2	0.6	286.3	1002.2	0.0
18:30:00	-1.3	60.0	0.5	184.2	1009.8	0.0	18:30:00	0.8	60.1	0.3	191.6	1002.2	0.0
19:00:00	-1.9	63.9	0.6	189.1	1009.9	0.0	19:00:00	0.8	60.3	0.3	205.2	1002.0	0.0
19:30:00	-2.4	67.8	0.4	190.0	1010.1	0.0	19:30:00	0.8	60.0	0.3	249.4	1001.9	0.0
20:00:00	-3.1	68.8	1.1	296.1	1010.0	0.0	20:00:00	0.9	59.5	0.9	288.8	1001.8	0.0
20:30:00	-3.7	71.2	0.7	277.9	1010.1	0.0	20:30:00	0.7	60.5	0.9	286.0	1001.4	0.0
21:00:00	-4.2	71.7	1.4	285.6	1010.0	0.0	21:00:00	0.7	60.2	0.4	181.0	1001.4	0.0
21:30:00	-4.6	73.1	0.4	189.2	1010.1	0.0	21:30:00	0.6	61.4	0.2	225.6	1001.4	0.0
22:00:00	-4.9	74.5	0.4	262.0	1010.2	0.0	22:00:00	0.9	60.9	0.7	212.6	1001.5	0.0
22:30:00	-5.0	74.6	0.3	196.4	1010.2	0.0	22:30:00	0.8	61.5	0.6	219.5	1001.5	0.0
23:00:00	-5.1	75.5	0.7	288.5	1010.0	0.0	23:00:00	1.0	60.9	0.4	236.6	1001.4	0.0
23:30:00	-5.3	75.1	0.5	269.4	1009.8	0.0	23:30:00	0.8	62.5	0.3	167.6	1001.3	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



ATC
01-393
AKREDITOVANA
LABORATORIJA
ZA ISPITIVANJE
SRPS ISO/IEC 17025:2006

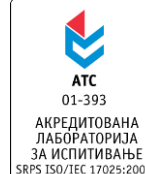
15. 12. 2016.							16. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	0.9	59.9	0.7	274.9	1001.4	0.0	0:00:00	0.7	78.1	1.3	151.0	1007.1	0.0
0:30:00	1.1	59.1	0.9	280.3	1001.4	0.0	0:30:00	0.7	78.2	1.5	151.8	1007.1	0.0
1:00:00	1.0	58.6	0.8	278.7	1001.4	0.0	1:00:00	0.7	78.1	1.3	149.3	1007.2	0.0
1:30:00	1.0	61.9	0.7	282.1	1001.6	0.0	1:30:00	0.8	77.5	1.3	148.8	1007.5	0.0
2:01:00	0.3	70.8	0.9	282.0	1001.7	0.0	2:01:00	0.8	77.5	1.2	176.2	1007.6	0.0
2:30:00	-0.1	77.2	1.2	291.1	1001.6	0.0	2:30:00	0.7	78.1	1.2	171.2	1007.7	0.0
3:00:00	-0.2	79.0	1.0	291.8	1001.4	0.0	3:00:00	0.6	78.8	1.3	153.8	1007.7	0.0
3:30:00	-0.2	80.0	0.8	290.8	1001.5	0.0	3:30:00	0.5	79.5	1.2	165.2	1007.8	0.0
4:01:00	-0.1	81.0	0.3	165.0	1001.5	0.0	4:01:00	0.5	79.2	1.2	144.9	1007.9	0.0
4:30:00	0.1	81.6	0.5	232.6	1001.7	0.0	4:30:00	0.5	79.3	1.1	181.9	1008.0	0.0
5:00:00	0.1	81.8	0.5	268.7	1001.9	0.0	5:00:00	0.5	79.2	1.0	189.6	1008.2	0.0
5:30:00	0.0	82.6	0.2	178.3	1002.1	0.0	5:30:00	0.5	79.2	0.9	198.4	1008.5	0.0
6:00:00	0.4	82.5	0.5	160.0	1002.3	0.0	6:00:00	0.5	79.3	0.8	177.1	1008.7	0.0
6:30:00	0.4	81.9	0.5	132.1	1002.8	0.0	6:30:00	0.5	79.0	0.9	192.3	1009.1	0.0
7:00:00	0.4	83.3	0.5	110.2	1003.1	0.0	7:00:00	0.4	78.9	0.9	191.8	1009.5	0.0
7:30:00	0.3	84.1	0.8	109.8	1003.6	0.0	7:30:00	0.6	78.8	1.0	169.2	1009.8	0.0
8:00:00	0.4	83.8	0.8	107.2	1003.7	0.0	8:00:00	0.7	78.7	1.1	205.6	1010.0	0.0
8:30:00	0.5	82.8	1.1	106.3	1004.1	0.0	8:30:00	0.9	77.7	1.2	186.7	1010.3	0.0
9:00:00	0.6	81.7	0.8	112.9	1004.4	0.0	9:00:00	0.9	75.9	1.2	202.9	1010.7	0.0
9:30:00	0.7	79.9	1.0	130.3	1004.6	0.0	9:30:00	1.1	75.0	1.3	145.1	1011.1	0.0
10:00:00	0.7	78.6	1.3	104.8	1004.5	0.0	10:00:00	1.3	74.9	1.3	190.9	1011.1	0.0
10:30:00	0.7	78.0	1.1	111.7	1004.4	0.0	10:30:00	1.6	71.4	1.2	184.2	1011.0	0.0
11:00:00	0.8	77.4	1.2	164.2	1004.5	0.0	11:00:00	2.0	68.6	1.3	202.2	1010.9	0.0
11:30:00	0.8	77.6	1.4	136.4	1004.4	0.0	11:30:00	2.0	68.1	1.4	204.0	1010.8	0.0
12:00:00	1.0	77.5	0.9	114.2	1004.2	0.0	12:00:00	2.0	68.2	1.3	180.6	1010.8	0.0
12:30:00	1.0	77.1	1.3	113.3	1004.4	0.0	12:30:00	2.0	68.0	1.4	199.4	1010.9	0.0
13:00:00	0.9	77.6	1.3	101.7	1004.5	0.0	13:00:00	1.9	68.4	1.5	204.3	1011.1	0.0
13:30:00	1.0	77.7	1.3	105.0	1004.5	0.0	13:30:00	2.1	68.4	1.2	182.1	1011.4	0.0
14:00:00	1.1	77.2	1.5	113.0	1004.8	0.0	14:00:00	2.1	68.9	1.2	181.8	1011.6	0.0
14:30:00	1.1	77.0	1.3	119.1	1005.0	0.0	14:30:00	2.0	69.4	1.4	198.9	1011.9	0.0
15:00:00	1.1	76.6	1.3	114.9	1005.0	0.0	15:00:00	1.8	70.8	1.1	183.6	1012.1	0.0
15:30:00	1.0	77.0	1.1	117.4	1005.1	0.0	15:30:00	1.6	71.2	1.0	204.1	1012.3	0.0
16:00:00	0.9	76.0	1.6	116.4	1005.0	0.0	16:00:00	1.3	72.4	0.9	203.7	1012.6	0.0
16:30:00	0.7	76.5	1.6	124.6	1005.2	0.0	16:30:00	1.0	73.0	0.4	185.1	1012.9	0.0
17:00:00	0.7	77.5	1.7	171.7	1005.5	0.0	17:00:00	0.9	72.1	0.6	231.1	1013.2	0.0
17:30:00	0.7	77.7	1.6	115.5	1005.6	0.0	17:30:00	0.7	71.0	0.5	167.3	1013.6	0.0
18:00:00	0.7	77.3	1.7	124.4	1005.7	0.0	18:00:00	0.4	69.7	0.3	166.7	1014.0	0.0
18:30:00	0.6	77.6	1.3	125.9	1005.9	0.0	18:30:00	0.3	70.6	0.5	148.0	1014.1	0.0
19:00:00	0.7	77.7	1.1	118.6	1006.0	0.0	19:00:00	0.1	72.3	0.5	134.3	1014.3	0.0
19:30:00	0.7	77.8	1.3	113.8	1006.0	0.0	19:30:00	-0.2	72.4	0.5	178.1	1014.5	0.0
20:00:00	0.7	77.9	1.1	198.0	1006.1	0.0	20:00:00	-0.5	71.8	0.3	209.6	1014.9	0.0
20:30:00	0.7	78.4	1.1	188.2	1006.1	0.0	20:30:00	-0.8	73.4	0.3	138.4	1015.1	0.0
21:00:00	0.8	78.0	0.8	111.4	1006.2	0.0	21:00:00	-1.1	73.4	0.3	210.6	1015.4	0.0
21:30:00	0.9	77.5	1.0	123.9	1006.3	0.0	21:30:00	-1.5	74.9	0.4	200.8	1015.6	0.0
22:00:00	0.9	77.6	1.1	178.8	1006.7	0.0	22:00:00	-1.7	75.7	0.3	223.9	1015.9	0.0
22:30:00	0.9	77.6	1.2	109.6	1006.9	0.0	22:30:00	-2.0	76.6	0.3	230.3	1016.0	0.0
23:00:00	0.8	77.9	1.1	131.7	1007.0	0.0	23:00:00	-2.0	75.4	0.8	277.9	1016.1	0.0
23:30:00	0.8	78.1	1.3	139.9	1007.0	0.0	23:30:00	-2.4	75.8	0.8	288.3	1016.4	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



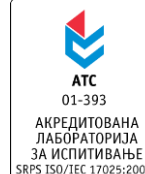
17. 12. 2016.							18. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	-2.8	77.7	0.4	249.0	1016.4	0.0	0:00:00	-4.0	79.2	0.7	285.5	1013.9	0.0
0:30:00	-3.0	78.2	0.6	266.3	1016.4	0.0	0:30:00	-4.5	79.3	0.2	190.4	1013.7	0.0
1:00:00	-2.9	77.4	0.8	297.1	1016.6	0.0	1:00:00	-4.7	80.6	0.2	196.3	1013.5	0.0
1:30:00	-3.1	77.3	0.7	286.5	1016.9	0.0	1:30:00	-4.7	80.7	0.6	223.1	1013.5	0.0
2:01:00	-3.3	77.9	0.7	290.6	1016.9	0.0	2:01:00	-4.7	79.7	0.9	284.4	1013.3	0.0
2:30:00	-3.3	77.9	0.9	284.8	1017.0	0.0	2:30:00	-4.9	79.1	0.4	240.4	1013.1	0.0
3:00:00	-3.1	76.9	0.9	287.4	1017.0	0.0	3:00:00	-5.3	79.9	0.4	254.0	1012.9	0.0
3:30:00	-3.2	76.2	1.4	288.6	1017.0	0.0	3:30:00	-5.0	79.9	0.6	288.1	1012.6	0.0
4:01:00	-3.2	76.4	1.3	281.8	1016.9	0.0	4:01:00	-5.3	79.3	0.3	218.2	1012.3	0.0
4:30:00	-2.9	76.5	1.5	289.2	1016.9	0.0	4:30:00	-5.2	79.1	0.6	267.5	1012.2	0.0
5:00:00	-2.5	75.7	1.0	277.7	1016.9	0.0	5:00:00	-5.3	78.4	0.7	285.6	1012.1	0.0
5:30:00	-2.3	75.2	0.9	279.8	1017.0	0.0	5:30:00	-5.3	78.2	0.3	276.1	1012.0	0.0
6:00:00	-2.5	75.6	1.0	293.6	1017.1	0.0	6:00:00	-5.3	78.3	0.8	285.8	1012.1	0.0
6:30:00	-2.4	75.3	0.8	278.4	1017.3	0.0	6:30:00	-5.4	78.1	0.3	269.2	1012.1	0.0
7:00:00	-2.2	74.7	0.6	278.3	1017.5	0.0	7:00:00	-5.6	78.8	0.2	194.6	1011.9	0.0
7:30:00	-2.0	74.6	0.3	209.6	1017.6	0.0	7:30:00	-5.5	79.1	0.2	202.7	1011.8	0.0
8:00:00	-1.8	75.3	0.4	193.7	1017.7	0.0	8:00:00	-4.9	77.9	0.5	279.4	1011.7	0.0
8:30:00	-1.6	74.5	0.5	199.9	1017.9	0.0	8:30:00	-4.3	75.3	0.8	273.8	1011.7	0.0
9:00:00	-1.0	73.2	0.3	203.1	1017.9	0.0	9:00:00	-3.8	73.5	0.9	289.6	1011.7	0.0
9:30:00	-0.7	72.0	0.7	218.1	1018.0	0.0	9:30:00	-3.0	71.4	0.3	195.3	1011.5	0.0
10:00:00	-0.3	66.0	0.6	100.9	1017.9	0.0	10:00:00	-2.3	69.6	0.5	191.2	1011.2	0.0
10:30:00	0.0	62.9	0.5	247.9	1017.7	0.0	10:30:00	-1.7	68.4	0.5	225.0	1011.1	0.0
11:00:00	0.0	63.3	0.7	117.7	1017.3	0.0	11:00:00	-0.8	65.8	0.5	192.1	1010.7	0.0
11:30:00	0.2	62.0	0.6	207.0	1017.0	0.0	11:30:00	-0.5	65.4	0.8	183.4	1010.5	0.0
12:00:00	0.2	62.1	0.6	205.9	1016.8	0.0	12:00:00	0.0	63.5	0.6	224.2	1010.2	0.0
12:30:00	0.5	61.5	0.8	113.7	1016.5	0.0	12:30:00	0.4	62.6	0.7	263.4	1009.9	0.0
13:00:00	0.5	60.8	0.7	113.7	1016.3	0.0	13:00:00	1.1	60.4	0.3	183.9	1009.5	0.0
13:30:00	0.6	60.8	0.8	200.4	1016.0	0.0	13:30:00	1.3	56.9	0.5	256.6	1009.3	0.0
14:00:00	0.9	60.2	0.7	190.9	1015.8	0.0	14:00:00	1.3	56.3	0.5	202.8	1009.2	0.0
14:30:00	1.0	60.2	0.9	184.3	1015.7	0.0	14:30:00	1.3	58.4	0.6	218.4	1009.1	0.0
15:00:00	1.0	59.9	0.9	195.4	1015.5	0.0	15:00:00	1.3	60.3	0.6	230.1	1009.3	0.0
15:30:00	0.8	61.1	0.6	201.5	1015.4	0.0	15:30:00	1.0	62.5	0.6	158.1	1009.6	0.0
16:00:00	0.5	63.4	0.6	197.8	1015.4	0.0	16:00:00	0.4	66.7	1.1	132.5	1009.7	0.0
16:30:00	0.0	65.8	0.5	183.3	1015.4	0.0	16:30:00	-1.0	71.7	1.8	106.5	1009.7	0.0
17:00:00	-0.1	67.0	0.4	183.8	1015.4	0.0	17:00:00	-1.5	74.0	1.2	145.9	1009.6	0.0
17:30:00	-0.4	69.1	0.4	254.5	1015.3	0.0	17:30:00	-1.4	73.3	1.0	122.8	1009.6	0.0
18:00:00	-0.9	71.3	0.4	266.9	1015.4	0.0	18:00:00	-1.8	73.9	1.2	117.7	1009.6	0.0
18:30:00	-1.4	72.9	0.3	243.7	1015.2	0.0	18:30:00	-2.1	75.7	1.1	105.2	1009.7	0.0
19:00:00	-1.8	74.7	0.3	187.9	1015.1	0.0	19:00:00	-2.4	76.8	1.0	113.2	1009.6	0.0
19:30:00	-2.2	75.6	0.4	261.7	1015.0	0.0	19:30:00	-2.5	77.4	1.1	107.4	1009.5	0.0
20:00:00	-2.5	76.5	0.3	186.8	1014.9	0.0	20:00:00	-2.5	77.5	0.7	113.1	1009.6	0.0
20:30:00	-2.7	77.0	0.6	284.8	1014.8	0.0	20:30:00	-2.5	77.3	1.0	118.6	1009.8	0.0
21:00:00	-2.6	76.3	0.6	264.8	1014.7	0.0	21:00:00	-2.5	77.1	0.9	184.5	1009.8	0.0
21:30:00	-2.8	76.4	0.6	279.5	1014.5	0.0	21:30:00	-2.5	77.4	0.7	152.1	1009.8	0.0
22:00:00	-3.1	76.7	0.3	216.0	1014.6	0.0	22:00:00	-2.6	77.4	0.7	182.3	1010.0	0.0
22:30:00	-3.3	77.8	0.4	255.4	1014.6	0.0	22:30:00	-2.9	78.2	0.8	183.8	1010.2	0.0
23:00:00	-3.4	77.7	0.4	227.6	1014.3	0.0	23:00:00	-3.1	79.2	0.8	201.2	1010.3	0.0
23:30:00	-3.9	78.7	0.3	214.7	1014.1	0.0	23:30:00	-3.4	79.5	0.6	222.8	1010.3	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



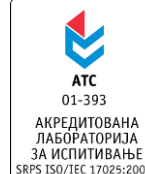
19. 12. 2016.							20. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	-3.4	80.3	0.5	198.4	1010.2	0.0	0:00:00	-3.2	83.9	0.6	293.7	1012.2	0.0
0:30:00	-3.3	80.0	0.5	213.3	1010.4	0.0	0:30:00	-3.4	84.1	0.9	140.1	1012.1	0.0
1:00:00	-3.5	80.2	0.7	200.5	1010.6	0.0	1:00:00	-3.5	84.9	0.9	226.5	1012.2	0.0
1:30:00	-3.5	80.8	0.9	215.9	1010.9	0.0	1:30:00	-3.5	85.3	0.8	217.6	1012.3	0.0
2:01:00	-3.4	81.5	0.6	218.8	1011.0	0.0	2:01:00	-3.5	85.6	0.7	145.0	1012.4	0.0
2:30:00	-3.3	81.1	0.9	214.9	1010.9	0.0	2:30:00	-3.6	85.9	0.5	234.3	1012.3	0.0
3:00:00	-3.5	82.0	1.0	203.4	1010.9	0.0	3:00:00	-3.6	86.2	0.4	131.9	1012.1	0.0
3:30:00	-3.4	82.4	0.9	110.6	1011.0	0.0	3:30:00	-3.6	86.1	0.5	149.5	1012.0	0.0
4:01:00	-3.5	82.3	0.9	204.0	1011.2	0.0	4:01:00	-3.8	86.1	0.6	105.9	1011.9	0.0
4:30:00	-3.6	83.0	0.8	207.7	1011.3	0.0	4:30:00	-3.9	86.4	0.5	166.8	1011.7	0.0
5:00:00	-3.4	83.0	1.0	215.7	1011.5	0.0	5:00:00	-3.9	86.5	0.6	119.6	1011.8	0.0
5:30:00	-3.3	82.8	0.6	235.0	1011.7	0.0	5:30:00	-3.9	86.7	0.5	238.8	1011.7	0.0
6:00:00	-3.1	82.1	0.7	127.7	1012.1	0.0	6:00:00	-3.9	86.7	0.6	140.1	1011.8	0.0
6:30:00	-3.2	81.1	0.8	199.6	1012.2	0.0	6:30:00	-4.1	86.8	0.6	130.7	1011.6	0.0
7:00:00	-3.3	81.0	0.8	94.3	1012.4	0.0	7:00:00	-4.1	87.0	0.4	176.1	1011.5	0.0
7:30:00	-3.3	81.0	0.6	109.4	1012.6	0.0	7:30:00	-4.2	87.0	0.6	95.7	1011.2	0.0
8:00:00	-3.4	81.7	0.5	258.7	1012.8	0.0	8:00:00	-4.3	86.6	0.7	140.1	1011.2	0.0
8:30:00	-3.3	82.0	0.7	108.0	1013.0	0.0	8:30:00	-4.2	86.3	0.7	221.8	1011.2	0.0
9:00:00	-3.3	82.2	0.9	196.8	1013.0	0.0	9:00:00	-4.2	86.0	0.7	91.6	1011.3	0.0
9:30:00	-3.2	81.7	0.6	105.4	1013.0	0.0	9:30:00	-4.3	85.9	0.6	101.8	1011.1	0.0
10:00:00	-3.1	81.7	0.5	205.8	1012.8	0.0	10:00:00	-4.1	85.6	0.5	125.9	1010.8	0.0
10:30:00	-3.0	81.0	0.8	216.1	1012.7	0.0	10:30:00	-4.2	84.8	0.6	85.7	1010.3	0.0
11:00:00	-2.9	80.7	0.7	236.7	1012.5	0.0	11:00:00	-4.0	83.2	0.7	107.5	1009.8	0.0
11:30:00	-2.9	80.3	0.7	160.7	1012.3	0.0	11:30:00	-3.7	81.8	0.7	158.7	1009.4	0.0
12:00:00	-2.9	80.3	1.0	216.3	1012.1	0.0	12:00:00	-3.7	81.6	0.6	184.0	1009.2	0.0
12:30:00	-2.9	80.5	1.1	209.3	1012.2	0.0	12:30:00	-3.5	81.5	0.5	254.2	1009.0	0.0
13:00:00	-2.8	80.6	1.0	209.4	1012.0	0.0	13:00:00	-3.2	81.0	0.6	244.1	1008.9	0.0
13:30:00	-2.8	80.1	0.7	156.3	1011.9	0.0	13:30:00	-3.0	81.6	0.8	147.2	1008.7	0.0
14:00:00	-2.7	80.0	0.9	195.2	1011.7	0.0	14:00:00	-3.0	82.4	0.7	196.9	1008.6	0.0
14:30:00	-2.8	80.1	1.1	203.0	1011.7	0.0	14:30:00	-3.0	83.1	0.6	227.2	1008.6	0.0
15:00:00	-2.9	80.4	0.9	197.2	1011.6	0.0	15:00:00	-2.9	84.0	0.5	233.2	1008.4	0.0
15:30:00	-3.2	81.3	1.1	192.2	1011.6	0.0	15:30:00	-2.8	84.6	0.7	196.1	1008.4	0.0
16:00:00	-3.4	82.2	0.7	173.8	1011.7	0.0	16:00:00	-2.8	84.7	1.0	202.5	1008.6	0.0
16:30:00	-3.3	82.8	0.9	227.8	1011.9	0.0	16:30:00	-3.0	84.3	1.0	217.7	1008.6	0.0
17:00:00	-3.2	82.8	0.6	165.5	1012.0	0.0	17:00:00	-3.1	83.9	1.1	172.6	1008.7	0.0
17:30:00	-3.3	82.3	0.7	203.1	1012.0	0.0	17:30:00	-3.2	83.0	1.3	196.7	1008.8	0.0
18:00:00	-3.1	81.4	0.8	180.6	1012.2	0.0	18:00:00	-3.2	82.2	1.6	191.8	1009.2	0.0
18:30:00	-3.2	81.1	1.0	188.4	1012.3	0.0	18:30:00	-3.1	82.2	1.3	190.9	1009.4	0.0
19:00:00	-3.2	81.7	0.8	208.7	1012.3	0.0	19:00:00	-3.1	81.7	1.4	166.9	1009.5	0.0
19:30:00	-3.2	81.5	0.8	213.7	1012.4	0.0	19:30:00	-3.1	81.9	1.2	199.2	1009.6	0.0
20:00:00	-3.0	81.7	0.6	196.5	1012.5	0.0	20:00:00	-3.0	82.2	1.0	206.3	1009.8	0.0
20:30:00	-2.8	81.9	1.0	220.5	1012.6	0.0	20:30:00	-2.9	82.3	0.8	195.6	1010.1	0.0
21:00:00	-2.8	82.2	0.6	153.7	1012.6	0.0	21:00:00	-2.8	82.1	0.8	205.2	1010.4	0.0
21:30:00	-2.9	82.7	0.7	241.0	1012.7	0.0	21:30:00	-2.7	82.0	0.7	217.5	1010.6	0.0
22:00:00	-2.9	83.0	0.5	234.5	1012.6	0.0	22:00:00	-2.6	81.5	0.9	160.2	1010.7	0.0
22:30:00	-2.9	83.0	0.6	154.1	1012.7	0.0	22:30:00	-2.6	81.8	1.1	149.4	1010.8	0.0
23:00:00	-3.0	83.2	0.8	169.2	1012.6	0.0	23:00:00	-2.7	82.1	0.9	139.8	1010.8	0.0
23:30:00	-3.1	83.4	0.9	174.2	1012.4	0.0	23:30:00	-2.6	81.4	1.0	208.5	1010.9	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



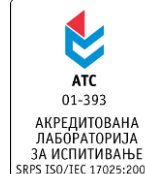
21. 12. 2016.							22. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	-2.5	80.8	0.7	149.2	1011.0	0.0	0:00:00	-4.9	80.5	0.3	243.8	1012.2	0.0
0:30:00	-2.4	80.5	0.6	185.5	1011.1	0.0	0:30:00	-4.9	80.6	0.6	285.7	1012.2	0.0
1:00:00	-2.4	80.5	0.7	222.5	1011.3	0.0	1:00:00	-5.0	80.0	0.5	241.5	1012.3	0.0
1:30:00	-2.4	79.1	0.6	253.6	1011.5	0.0	1:30:00	-5.0	79.5	0.3	252.2	1012.5	0.0
2:01:00	-2.4	75.8	0.5	261.2	1011.5	0.0	2:01:00	-4.6	78.4	0.7	270.4	1012.6	0.0
2:30:00	-2.4	75.0	0.5	240.8	1011.4	0.0	2:30:00	-4.4	77.5	0.5	241.3	1012.5	0.0
3:00:00	-2.5	75.4	0.5	277.6	1011.3	0.0	3:00:00	-4.3	77.6	0.3	194.8	1012.5	0.0
3:30:00	-2.5	75.8	0.3	187.8	1011.1	0.0	3:30:00	-4.4	78.8	0.6	279.4	1012.4	0.0
4:01:00	-2.5	76.1	0.4	215.7	1011.2	0.0	4:01:00	-4.3	79.3	0.4	239.7	1012.3	0.0
4:30:00	-2.4	75.8	0.3	150.0	1011.2	0.0	4:30:00	-4.2	79.6	0.5	279.8	1012.1	0.0
5:00:00	-2.4	75.6	0.4	243.2	1011.2	0.0	5:00:00	-4.2	80.7	0.6	179.8	1012.2	0.0
5:30:00	-2.4	75.7	0.4	222.0	1011.4	0.0	5:30:00	-4.4	81.8	0.8	203.8	1012.4	0.0
6:00:00	-2.5	75.6	0.5	189.4	1011.5	0.0	6:00:00	-4.3	82.0	0.6	185.3	1012.3	0.0
6:30:00	-2.6	75.7	0.8	286.7	1011.6	0.0	6:30:00	-4.1	82.1	0.6	160.5	1012.4	0.0
7:00:00	-2.6	76.2	0.7	217.2	1011.9	0.0	7:00:00	-4.1	82.7	0.8	206.9	1012.6	0.0
7:30:00	-2.9	77.8	0.4	141.8	1012.0	0.0	7:30:00	-4.0	83.1	0.7	151.2	1012.6	0.0
8:00:00	-2.8	78.2	0.3	156.4	1012.2	0.0	8:00:00	-3.9	83.8	0.8	155.2	1012.7	0.0
8:30:00	-2.3	75.6	0.6	224.5	1012.4	0.0	8:30:00	-3.8	83.0	0.9	172.9	1012.8	0.0
9:00:00	-2.0	73.5	0.5	240.4	1012.5	0.0	9:00:00	-3.7	81.9	0.9	114.3	1012.9	0.0
9:30:00	-1.7	72.2	0.5	221.1	1012.6	0.0	9:30:00	-3.7	82.6	0.8	120.7	1012.9	0.0
10:00:00	-1.2	70.9	0.4	180.8	1012.5	0.0	10:00:00	-3.7	82.4	0.9	110.1	1012.9	0.0
10:30:00	-0.3	67.7	0.6	160.3	1012.2	0.0	10:30:00	-3.6	82.4	0.7	116.3	1012.7	0.0
11:00:00	-0.3	68.1	0.8	121.1	1011.9	0.0	11:00:00	-3.5	81.8	1.1	189.0	1012.5	0.0
11:30:00	0.0	67.7	0.8	110.9	1011.6	0.0	11:30:00	-3.2	80.3	0.8	112.0	1012.2	0.0
12:00:00	0.5	66.7	0.7	155.4	1011.4	0.0	12:00:00	-3.2	80.4	0.9	117.3	1012.0	0.0
12:30:00	0.9	65.3	0.8	149.7	1011.2	0.0	12:30:00	-3.2	80.4	1.0	159.0	1011.8	0.0
13:00:00	1.2	64.0	0.8	119.8	1011.0	0.0	13:00:00	-3.0	79.9	1.1	215.9	1011.7	0.0
13:30:00	1.3	64.5	0.7	114.3	1010.8	0.0	13:30:00	-3.0	79.9	1.0	206.2	1011.6	0.0
14:00:00	1.3	64.6	0.7	99.0	1010.8	0.0	14:00:00	-3.1	80.1	0.8	201.8	1011.6	0.0
14:30:00	1.4	65.0	0.5	227.1	1010.8	0.0	14:30:00	-3.0	80.7	1.0	219.7	1011.6	0.0
15:00:00	1.2	66.3	0.5	280.9	1010.7	0.0	15:00:00	-3.0	81.1	1.1	215.5	1011.7	0.0
15:30:00	0.9	67.5	0.5	312.1	1010.7	0.0	15:30:00	-2.9	80.9	0.9	184.9	1011.7	0.0
16:00:00	0.5	69.5	0.8	209.3	1010.6	0.0	16:00:00	-3.0	80.6	0.9	155.0	1011.6	0.0
16:30:00	-0.4	72.9	1.0	217.9	1010.8	0.0	16:30:00	-3.0	81.2	0.9	143.3	1011.8	0.0
17:00:00	-1.1	75.4	1.0	218.5	1010.9	0.0	17:00:00	-3.1	82.0	1.1	198.3	1011.9	0.0
17:30:00	-1.6	77.4	0.7	216.6	1011.1	0.0	17:30:00	-3.1	82.9	1.0	216.7	1011.9	0.0
18:00:00	-1.8	78.3	0.9	222.7	1011.4	0.0	18:00:00	-3.1	83.0	1.0	186.9	1011.8	0.0
18:30:00	-2.1	79.0	0.7	205.2	1011.6	0.0	18:30:00	-3.1	83.4	1.0	206.8	1011.9	0.0
19:00:00	-2.3	79.6	0.7	208.7	1011.6	0.0	19:00:00	-3.1	83.8	1.0	216.2	1011.8	0.0
19:30:00	-2.6	79.8	0.6	180.3	1011.5	0.0	19:30:00	-3.2	83.9	1.0	211.7	1011.7	0.0
20:00:00	-2.7	80.9	0.6	178.3	1011.6	0.0	20:00:00	-3.2	84.3	0.8	222.1	1011.6	0.0
20:30:00	-2.9	80.3	0.4	255.1	1011.6	0.0	20:30:00	-3.2	84.5	0.7	215.2	1011.7	0.0
21:00:00	-3.1	79.6	0.8	288.0	1011.8	0.0	21:00:00	-3.3	84.8	1.0	220.5	1011.7	0.0
21:30:00	-3.5	79.9	0.7	262.8	1011.9	0.0	21:30:00	-3.3	85.1	0.9	203.0	1011.5	0.0
22:00:00	-3.8	79.9	0.5	253.2	1012.1	0.0	22:00:00	-3.3	85.2	0.8	204.9	1011.4	0.0
22:30:00	-4.1	80.2	0.3	211.7	1012.1	0.0	22:30:00	-3.4	85.3	1.0	202.4	1011.3	0.0
23:00:00	-4.2	80.6	0.7	282.8	1012.0	0.0	23:00:00	-3.5	85.5	1.0	204.3	1011.3	0.0
23:30:00	-4.6	79.9	0.3	203.3	1012.0	0.0	23:30:00	-3.5	85.7	1.0	210.4	1011.3	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



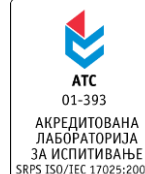
23. 12. 2016.							24. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	-3.6	85.5	1.1	209.4	1011.1	0.0	0:00:00	-3.0	78.2	0.8	117.9	1011.9	0.0
0:30:00	-3.7	85.4	1.2	211.3	1011.2	0.0	0:30:00	-2.9	78.4	0.6	137.6	1011.8	0.0
1:00:00	-3.7	84.9	1.1	195.4	1011.3	0.0	1:00:00	-3.0	79.2	1.0	201.3	1011.9	0.0
1:30:00	-3.8	84.2	1.5	200.1	1011.4	0.0	1:30:00	-3.0	80.9	0.9	176.3	1012.1	0.0
2:01:00	-3.8	84.0	1.6	190.9	1011.5	0.0	2:01:00	-3.0	81.4	0.9	189.4	1011.9	0.0
2:30:00	-3.8	83.8	1.4	181.9	1011.6	0.0	2:30:00	-3.0	81.7	1.2	207.0	1011.7	0.0
3:00:00	-3.8	83.5	1.2	182.3	1011.5	0.0	3:00:00	-3.0	81.5	1.1	211.5	1011.5	0.0
3:30:00	-3.8	84.0	1.2	192.2	1011.3	0.0	3:30:00	-3.0	82.0	1.0	227.0	1011.3	0.0
4:01:00	-3.9	84.9	1.2	182.0	1011.1	0.0	4:01:00	-3.0	82.6	0.7	216.2	1011.3	0.0
4:30:00	-4.0	85.1	1.1	161.6	1011.0	0.0	4:30:00	-3.0	83.7	0.8	220.0	1011.2	0.0
5:00:00	-4.0	85.3	1.3	190.1	1011.3	0.0	5:00:00	-3.2	84.8	0.8	211.7	1011.0	0.0
5:30:00	-4.0	85.4	1.3	201.0	1011.4	0.0	5:30:00	-3.1	85.6	0.6	225.7	1011.0	0.0
6:00:00	-3.9	85.1	1.3	193.9	1011.5	0.0	6:00:00	-3.1	85.9	0.4	220.6	1011.0	0.0
6:30:00	-3.8	84.2	1.5	204.1	1011.6	0.0	6:30:00	-2.9	86.1	0.4	194.1	1010.8	0.0
7:00:00	-3.8	83.8	1.4	201.5	1011.7	0.0	7:00:00	-2.9	86.1	0.3	210.1	1010.7	0.0
7:30:00	-3.7	82.9	1.4	202.1	1011.8	0.0	7:30:00	-2.9	86.1	0.3	193.2	1010.7	0.0
8:00:00	-3.5	80.9	1.7	205.3	1012.0	0.0	8:00:00	-2.8	86.1	0.3	202.0	1010.6	0.0
8:30:00	-3.5	80.6	1.5	200.0	1012.3	0.0	8:30:00	-2.7	85.8	0.4	222.0	1010.6	0.0
9:00:00	-3.4	80.8	1.3	192.9	1012.5	0.0	9:00:00	-2.6	85.4	0.3	219.5	1010.6	0.0
9:30:00	-3.3	80.3	1.5	190.3	1012.6	0.0	9:30:00	-2.4	84.5	0.3	197.0	1010.6	0.0
10:00:00	-3.2	79.9	1.4	185.4	1012.4	0.0	10:00:00	-2.2	83.7	0.5	209.1	1010.2	0.0
10:30:00	-3.1	79.2	1.8	204.0	1012.4	0.0	10:30:00	-2.2	84.2	0.7	218.8	1009.8	0.0
11:00:00	-3.0	79.9	1.4	178.6	1012.3	0.0	11:00:00	-2.0	84.5	0.5	279.2	1009.5	0.0
11:30:00	-3.0	81.1	1.2	203.8	1012.2	0.0	11:30:00	-1.8	82.1	0.6	123.4	1009.1	0.0
12:00:00	-2.9	80.3	1.5	209.2	1011.9	0.0	12:00:00	-1.5	80.2	0.4	267.2	1008.8	0.0
12:30:00	-2.8	79.7	1.4	186.9	1011.8	0.0	12:30:00	-1.4	78.8	0.5	114.9	1008.5	0.0
13:00:00	-3.0	80.9	1.5	195.7	1011.7	0.0	13:00:00	-1.1	78.1	0.4	191.4	1008.2	0.0
13:30:00	-3.0	80.5	1.3	190.6	1011.5	0.0	13:30:00	-1.0	77.4	0.6	286.9	1007.9	0.0
14:00:00	-3.0	80.4	1.5	206.3	1011.5	0.0	14:00:00	-1.0	77.7	0.8	291.7	1007.6	0.0
14:30:00	-3.1	80.9	1.7	204.4	1011.6	0.0	14:30:00	-0.9	78.2	0.8	246.0	1007.5	0.0
15:00:00	-3.2	80.5	1.5	208.8	1011.6	0.0	15:00:00	-0.9	77.4	0.7	184.1	1007.2	0.0
15:30:00	-3.3	80.0	1.5	206.8	1011.7	0.0	15:30:00	-0.9	77.2	0.5	193.7	1007.0	0.0
16:00:00	-3.3	79.9	1.6	206.1	1011.8	0.0	16:00:00	-0.8	77.4	0.8	209.2	1007.0	0.0
16:30:00	-3.3	79.4	1.3	191.9	1012.0	0.0	16:30:00	-0.9	77.4	0.7	202.3	1007.0	0.0
17:00:00	-3.3	79.1	1.3	198.9	1012.0	0.0	17:00:00	-0.8	77.1	0.7	211.1	1007.0	0.0
17:30:00	-3.3	79.7	1.4	194.9	1012.2	0.0	17:30:00	-0.7	76.9	0.5	192.0	1007.0	0.0
18:00:00	-3.3	80.5	1.4	201.8	1012.2	0.0	18:00:00	-0.7	77.0	0.6	207.5	1007.1	0.0
18:30:00	-3.3	80.0	1.5	197.4	1012.3	0.0	18:30:00	-0.6	76.4	0.7	201.3	1007.2	0.0
19:00:00	-3.3	78.8	1.2	203.2	1012.4	0.0	19:00:00	-0.5	76.2	0.7	206.7	1007.2	0.0
19:30:00	-3.3	78.5	1.3	213.2	1012.4	0.0	19:30:00	-0.5	76.3	0.7	211.8	1007.1	0.0
20:00:00	-3.3	78.8	1.3	215.7	1012.4	0.0	20:00:00	-0.5	76.9	0.8	216.9	1006.9	0.0
20:30:00	-3.2	79.0	0.8	169.0	1012.3	0.0	20:30:00	-0.6	77.3	0.8	212.1	1006.8	0.0
21:00:00	-3.1	78.6	0.9	167.8	1012.4	0.0	21:00:00	-0.5	79.0	0.4	116.7	1006.6	0.0
21:30:00	-3.1	78.5	0.8	127.2	1012.3	0.0	21:30:00	-0.5	79.6	0.3	204.9	1006.4	0.0
22:00:00	-3.0	78.3	0.8	166.3	1012.4	0.0	22:00:00	-0.4	80.2	0.4	228.2	1006.4	0.0
22:30:00	-3.0	78.2	1.1	199.1	1012.3	0.0	22:30:00	-0.5	81.7	0.4	150.8	1006.4	0.0
23:00:00	-3.1	78.3	1.2	201.8	1012.1	0.0	23:00:00	-0.6	83.8	0.7	201.8	1006.3	0.0
23:30:00	-3.0	78.5	0.9	154.0	1012.0	0.0	23:30:00	-0.8	85.3	0.6	190.9	1005.9	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



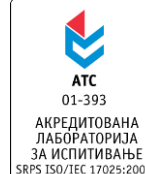
25. 12. 2016.							26. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	-0.9	86.3	0.6	193.7	1005.7	0.0	0:00:00	1.2	85.0	0.6	202.4	1003.0	0.0
0:30:00	-0.9	86.8	0.7	204.0	1005.7	0.0	0:30:00	1.2	85.5	0.5	200.5	1003.0	0.0
1:00:00	-0.8	86.9	0.5	126.8	1005.8	0.0	1:00:00	1.2	85.5	0.6	197.6	1003.0	0.0
1:30:00	-0.8	86.0	0.5	39.0	1005.8	0.0	1:30:00	1.2	85.4	0.6	202.1	1003.0	0.0
2:01:00	-0.8	84.2	0.8	106.1	1005.8	0.0	2:01:00	1.3	85.5	0.4	173.0	1002.9	0.0
2:30:00	-0.6	83.2	0.7	123.7	1005.9	0.0	2:30:00	1.5	85.8	0.3	191.9	1003.0	0.0
3:00:00	-0.7	83.4	0.5	108.4	1005.7	0.0	3:00:00	1.6	86.1	0.2	171.7	1002.9	0.0
3:30:00	-0.8	82.1	0.5	135.5	1005.4	0.0	3:30:00	1.5	86.5	0.3	244.3	1002.7	0.0
4:01:00	-0.8	80.9	0.5	122.2	1005.2	0.0	4:01:00	1.6	86.8	0.5	257.8	1002.7	0.0
4:30:00	-0.8	80.9	0.4	179.0	1005.2	0.0	4:30:00	1.6	87.2	0.7	273.9	1002.7	0.0
5:00:00	-0.8	81.3	0.4	210.3	1005.0	0.0	5:00:00	1.6	87.6	0.5	228.8	1002.7	0.0
5:30:00	-0.9	81.2	0.5	132.9	1004.9	0.0	5:30:00	1.7	88.0	1.0	281.7	1002.9	0.0
6:00:00	-0.9	81.2	0.5	183.3	1004.8	0.0	6:00:00	1.7	88.1	0.9	282.8	1003.0	0.1
6:30:00	-0.9	81.3	0.6	217.8	1004.8	0.0	6:30:00	1.9	88.2	0.6	289.1	1003.1	0.1
7:00:00	-0.9	81.7	0.8	201.2	1004.8	0.0	7:00:00	2.1	88.4	0.3	169.7	1003.2	0.0
7:30:00	-0.9	82.2	0.7	211.3	1004.9	0.0	7:30:00	2.5	88.6	0.5	156.9	1003.3	0.0
8:00:00	-0.9	82.8	0.7	216.0	1005.0	0.0	8:00:00	2.3	88.1	0.7	193.9	1003.3	0.0
8:30:00	-0.8	83.2	0.7	227.2	1005.0	0.0	8:30:00	2.2	88.3	0.7	216.8	1003.5	0.0
9:00:00	-0.6	83.2	0.8	215.8	1005.2	0.0	9:00:00	2.8	88.7	0.7	278.5	1003.8	0.0
9:30:00	-0.5	83.0	0.9	214.5	1005.2	0.0	9:30:00	3.3	88.5	0.5	271.9	1004.0	0.0
10:00:00	-0.2	82.1	0.8	193.7	1005.3	0.0	10:00:00	3.7	88.3	0.3	219.1	1004.0	0.0
10:30:00	0.0	80.6	0.7	223.1	1004.8	0.0	10:30:00	4.2	88.4	0.3	174.4	1003.9	0.0
11:00:00	0.1	80.1	0.8	221.5	1004.3	0.0	11:00:00	4.7	88.3	0.6	92.6	1003.7	0.0
11:30:00	0.3	79.8	0.6	199.3	1004.2	0.0	11:30:00	5.0	88.1	0.5	102.1	1003.5	0.0
12:00:00	0.5	79.3	0.5	215.6	1004.0	0.0	12:00:00	5.2	87.9	0.5	110.0	1003.5	0.0
12:30:00	0.6	79.1	0.6	135.7	1003.8	0.0	12:30:00	5.1	87.5	0.5	96.6	1003.3	0.0
13:00:00	0.6	80.2	0.5	197.2	1003.8	0.0	13:00:00	5.1	87.9	0.3	138.9	1003.3	0.0
13:30:00	0.7	81.0	0.8	194.0	1003.7	0.0	13:30:00	5.5	88.0	0.7	202.2	1003.3	0.0
14:00:00	0.8	80.5	0.8	206.7	1003.6	0.0	14:00:00	5.2	87.6	0.7	177.9	1003.2	0.0
14:30:00	1.0	79.8	0.5	175.3	1003.5	0.0	14:30:00	5.1	87.9	0.6	165.4	1003.2	0.0
15:00:00	1.2	79.0	0.6	230.1	1003.6	0.0	15:00:00	5.4	88.5	0.6	267.7	1003.2	0.0
15:30:00	1.2	79.2	0.7	265.2	1003.7	0.0	15:30:00	5.4	88.1	0.4	175.0	1003.3	0.0
16:00:00	1.3	79.4	0.5	296.5	1003.9	0.0	16:00:00	5.0	87.7	0.6	184.8	1003.2	0.0
16:30:00	1.4	80.0	0.6	229.5	1003.8	0.0	16:30:00	4.9	88.4	0.6	180.8	1003.2	0.0
17:00:00	1.2	82.5	0.3	157.1	1003.9	0.0	17:00:00	4.8	88.6	0.8	190.8	1003.2	0.0
17:30:00	1.3	83.9	0.5	159.2	1003.9	0.0	17:30:00	4.9	89.2	0.5	202.0	1003.4	0.0
18:00:00	1.0	84.7	0.8	209.8	1004.0	0.0	18:00:00	5.2	89.3	0.6	166.3	1003.5	0.0
18:30:00	0.8	85.2	0.5	184.3	1003.7	0.0	18:30:00	4.9	88.9	0.6	129.7	1003.6	0.0
19:00:00	0.8	85.7	0.7	203.6	1003.7	0.0	19:00:00	4.6	89.0	0.7	220.8	1003.4	0.0
19:30:00	0.8	86.1	0.5	198.5	1003.6	0.0	19:30:00	4.5	89.3	0.6	186.7	1003.5	0.0
20:00:00	0.9	86.2	0.8	158.8	1003.4	0.0	20:00:00	4.5	89.5	0.6	207.3	1003.4	0.0
20:30:00	1.0	86.0	0.6	209.8	1003.1	0.0	20:30:00	4.6	89.6	0.4	212.9	1003.4	0.0
21:00:00	1.0	85.9	0.7	209.9	1003.0	0.0	21:00:00	4.7	89.9	0.3	192.8	1003.4	0.0
21:30:00	1.1	85.8	0.5	213.5	1003.1	0.0	21:30:00	4.7	89.9	0.5	201.6	1003.3	0.0
22:00:00	1.3	85.5	0.5	210.3	1003.1	0.0	22:00:00	4.8	89.9	0.3	252.8	1003.0	0.0
22:30:00	1.3	85.0	0.7	182.7	1003.2	0.0	22:30:00	4.8	89.9	0.3	139.1	1003.0	0.0
23:00:00	1.3	84.9	0.8	140.5	1003.2	0.0	23:00:00	4.7	89.7	0.5	182.6	1003.0	0.0
23:30:00	1.3	84.8	0.6	173.1	1003.0	0.0	23:30:00	4.6	89.6	0.5	202.9	1002.8	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



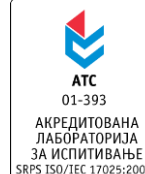
27. 12. 2016.							28. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	4.6	89.8	0.3	163.7	1002.7	0.0	0:00:00	4.0	64.3	0.8	202.9	1004.7	0.0
0:30:00	4.7	89.9	0.5	255.5	1002.7	0.0	0:30:00	4.2	63.1	0.5	288.0	1004.2	0.0
1:00:00	4.7	89.7	0.4	268.7	1002.5	0.0	1:00:00	3.6	69.3	1.7	110.3	1004.6	0.1
1:30:00	4.6	89.7	0.6	276.7	1002.7	0.0	1:30:00	2.0	82.6	0.6	93.3	1004.4	0.0
2:01:00	4.3	89.4	0.3	213.5	1002.9	0.0	2:01:00	2.0	83.8	0.4	242.0	1004.0	0.0
2:30:00	4.3	89.9	0.7	219.9	1002.6	0.0	2:30:00	2.2	83.0	0.6	30.3	1003.6	0.0
3:00:00	4.2	90.0	0.4	166.4	1002.6	0.0	3:00:00	2.3	82.4	0.4	175.2	1003.1	0.0
3:30:00	4.3	90.3	0.3	185.3	1002.5	0.0	3:30:00	2.6	79.8	1.4	145.0	1002.7	0.2
4:01:00	4.1	90.0	0.6	175.4	1002.6	0.0	4:01:00	2.5	80.5	1.5	139.1	1002.4	0.0
4:30:00	4.1	90.2	0.5	164.6	1002.9	0.0	4:30:00	2.5	81.3	1.2	141.0	1002.1	0.0
5:00:00	4.0	90.3	0.6	161.5	1003.0	0.0	5:00:00	2.6	79.8	1.6	149.7	1001.6	0.0
5:30:00	4.0	90.5	0.5	160.4	1003.4	0.0	5:30:00	2.7	79.0	1.4	159.4	1001.4	0.0
6:00:00	3.9	90.7	0.4	198.2	1003.6	0.0	6:00:00	3.1	73.6	2.3	155.6	1001.0	0.0
6:30:00	4.2	90.9	0.4	178.8	1003.7	0.0	6:30:00	3.3	69.4	2.6	153.9	1000.7	0.0
7:00:00	4.3	90.7	0.7	211.7	1003.9	0.0	7:00:00	3.2	68.0	2.6	177.4	1000.6	0.0
7:30:00	4.7	90.8	0.5	185.3	1003.9	0.0	7:30:00	3.3	65.7	2.0	122.8	1001.2	0.0
8:00:00	4.7	90.4	0.8	198.1	1004.0	0.0	8:00:00	3.2	64.6	1.9	110.4	1001.6	0.0
8:30:00	4.4	90.2	0.6	208.1	1004.7	0.0	8:30:00	2.8	67.2	1.5	97.1	1001.6	0.0
9:00:00	5.4	90.8	0.4	279.6	1005.3	0.0	9:00:00	3.1	63.3	1.5	104.6	1002.0	0.0
9:30:00	6.2	83.2	1.2	107.0	1005.7	0.0	9:30:00	2.9	64.4	1.7	137.8	1002.2	0.0
10:00:00	6.7	72.9	1.4	116.2	1006.0	0.0	10:00:00	1.9	74.9	1.3	116.6	1002.4	0.0
10:30:00	6.6	67.8	1.3	133.8	1006.1	0.0	10:30:00	1.8	76.6	1.5	138.4	1002.0	0.0
11:00:00	6.7	64.2	1.7	181.3	1006.3	0.0	11:00:00	1.9	75.9	1.5	172.0	1002.0	0.0
11:30:00	6.6	60.4	1.9	191.4	1006.4	0.0	11:30:00	1.3	80.8	1.7	123.5	1001.7	0.0
12:00:00	6.4	57.1	2.1	202.1	1006.6	0.0	12:00:00	1.5	76.8	2.1	132.0	1001.2	0.0
12:30:00	6.3	54.5	1.5	172.0	1006.4	0.0	12:30:00	1.5	74.7	2.2	143.8	1001.0	0.0
13:00:00	5.9	53.8	0.9	196.6	1006.3	0.0	13:00:00	2.0	69.9	2.3	139.2	1000.5	0.0
13:30:00	6.3	52.3	0.7	97.1	1005.8	0.0	13:30:00	1.6	73.4	2.1	176.5	1000.3	0.0
14:00:00	6.7	50.5	0.7	89.4	1005.7	0.0	14:00:00	2.6	64.0	2.0	146.5	1000.1	0.0
14:30:00	6.9	51.0	1.1	183.6	1005.8	0.0	14:30:00	2.7	60.9	2.4	147.8	1000.1	0.0
15:00:00	6.4	51.4	0.8	282.0	1005.8	0.0	15:00:00	1.5	71.0	2.2	147.9	1000.3	0.0
15:30:00	6.4	51.8	0.5	186.3	1005.8	0.0	15:30:00	0.6	77.3	1.8	172.6	1000.2	0.0
16:00:00	6.3	51.4	0.5	126.4	1005.9	0.0	16:00:00	1.2	67.7	2.1	160.6	1000.3	0.0
16:30:00	6.3	51.6	0.5	115.3	1006.0	0.0	16:30:00	1.6	61.7	2.0	146.3	1000.6	0.0
17:00:00	6.0	52.2	0.6	253.6	1006.1	0.0	17:00:00	1.6	61.1	1.4	141.6	1000.9	0.0
17:30:00	5.9	52.1	0.5	249.0	1006.2	0.0	17:30:00	1.8	60.5	1.3	156.3	1001.2	0.0
18:00:00	5.8	52.1	0.6	332.9	1006.4	0.0	18:00:00	1.9	61.2	1.1	140.7	1001.4	0.0
18:30:00	5.7	51.3	0.7	46.9	1006.6	0.0	18:30:00	1.8	62.1	1.1	150.3	1001.4	0.0
19:00:00	5.5	51.8	0.5	306.9	1006.6	0.0	19:00:00	1.5	63.5	1.7	199.8	1001.4	0.0
19:30:00	5.5	51.4	0.4	90.3	1006.6	0.0	19:30:00	1.3	66.5	1.5	199.1	1001.7	0.0
20:00:00	5.5	51.6	0.7	320.1	1006.4	0.0	20:00:00	1.1	68.8	2.1	197.6	1001.8	0.0
20:30:00	5.6	51.6	0.5	5.9	1006.4	0.0	20:30:00	0.9	69.2	2.1	210.0	1002.1	0.0
21:00:00	5.4	52.7	0.4	315.9	1006.3	0.0	21:00:00	0.9	69.0	1.9	205.8	1002.5	0.0
21:30:00	5.3	54.0	0.4	208.5	1006.1	0.0	21:30:00	1.0	69.0	2.4	205.3	1002.8	0.0
22:00:00	5.2	53.5	0.5	212.6	1005.9	0.0	22:00:00	0.9	69.9	2.1	202.9	1003.0	0.0
22:30:00	5.1	54.6	0.9	141.6	1005.7	0.0	22:30:00	0.7	71.3	2.0	202.6	1003.2	0.0
23:00:00	4.5	59.0	0.4	263.1	1005.3	0.0	23:00:00	0.7	71.8	1.9	185.0	1003.3	0.0
23:30:00	4.2	63.2	1.1	177.1	1005.1	0.0	23:30:00	0.4	72.5	1.8	194.5	1003.3	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



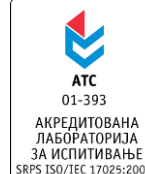
29. 12. 2016.							30. 12. 2016.						
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]	vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	0.1	74.0	1.5	165.8	1003.2	0.0	0:00:00	-1.1	71.3	1.8	141.4	1011.1	0.0
0:30:00	-0.1	75.0	1.7	206.9	1003.4	0.0	0:30:00	-1.1	70.1	1.9	137.0	1011.1	0.0
1:00:00	-0.1	74.5	1.5	206.2	1003.8	0.0	1:00:00	-1.2	70.5	1.9	142.8	1011.0	0.0
1:30:00	-0.1	74.1	1.4	193.1	1004.0	0.0	1:30:00	-1.1	71.0	1.7	160.0	1011.1	0.0
2:01:00	-0.2	73.7	1.0	158.5	1004.3	0.0	2:01:00	-1.2	70.5	1.8	165.1	1011.4	0.0
2:30:00	-0.3	73.8	1.2	192.1	1004.3	0.0	2:30:00	-1.3	70.1	1.8	154.6	1011.2	0.0
3:00:00	-0.3	73.3	1.7	192.7	1004.4	0.0	3:00:00	-1.5	71.6	1.8	196.5	1010.8	0.0
3:30:00	-0.3	72.6	1.8	191.3	1004.5	0.0	3:30:00	-1.7	72.6	1.4	154.9	1010.9	0.0
4:01:00	-0.3	72.0	1.5	198.7	1004.9	0.0	4:01:00	-1.7	71.6	1.3	132.7	1010.8	0.0
4:30:00	-0.3	72.1	1.9	195.9	1005.2	0.0	4:30:00	-1.8	71.8	1.0	146.1	1011.0	0.0
5:00:00	-0.5	71.8	2.0	179.8	1005.5	0.0	5:00:00	-1.9	71.6	1.1	141.7	1011.1	0.0
5:30:00	-0.6	72.2	2.0	170.4	1005.8	0.0	5:30:00	-1.9	71.4	1.0	106.7	1011.2	0.0
6:00:00	-0.8	72.8	2.1	179.4	1006.0	0.0	6:00:00	-1.9	71.5	1.5	120.9	1011.3	0.0
6:30:00	-0.9	73.3	2.1	160.7	1006.4	0.0	6:30:00	-2.0	71.3	1.6	188.8	1011.4	0.0
7:00:00	-0.8	73.1	2.1	178.3	1006.8	0.0	7:00:00	-2.1	71.5	2.1	211.2	1011.4	0.0
7:30:00	-0.9	73.5	2.2	186.5	1007.2	0.0	7:30:00	-2.2	72.1	1.9	188.8	1011.5	0.0
8:00:00	-0.9	73.4	2.5	177.4	1007.4	0.0	8:00:00	-2.1	72.0	1.8	202.0	1011.8	0.0
8:30:00	-0.9	72.6	2.6	192.5	1007.7	0.0	8:30:00	-2.1	71.5	1.7	185.5	1012.2	0.0
9:00:00	-0.7	71.4	2.8	201.5	1007.9	0.0	9:00:00	-1.9	70.4	1.5	159.4	1012.1	0.0
9:30:00	-0.4	68.8	2.5	196.3	1008.2	0.0	9:30:00	-1.8	70.3	2.1	189.9	1012.2	0.0
10:00:00	-0.4	68.1	3.0	198.1	1008.4	0.0	10:00:00	-1.6	68.9	1.9	185.5	1012.7	0.0
10:30:00	-0.5	68.8	2.5	189.8	1008.5	0.0	10:30:00	-1.7	68.9	1.6	193.4	1012.4	0.0
11:00:00	-0.3	68.7	2.4	200.9	1008.6	0.0	11:00:00	-1.6	67.6	2.0	199.8	1012.1	0.0
11:30:00	0.0	67.4	2.3	188.2	1008.8	0.0	11:30:00	-1.4	65.8	2.0	196.5	1011.9	0.0
12:00:00	-0.1	66.9	2.3	162.9	1008.8	0.0	12:00:00	-1.1	64.3	2.0	192.0	1011.6	0.0
12:30:00	-0.2	66.8	2.2	180.2	1008.8	0.0	12:30:00	-1.0	63.8	1.9	198.0	1011.6	0.0
13:00:00	-0.1	65.2	2.2	204.6	1008.7	0.0	13:00:00	-1.0	63.3	1.7	192.3	1011.3	0.0
13:30:00	0.0	65.0	2.6	193.0	1008.4	0.0	13:30:00	-1.0	63.5	1.6	184.1	1011.2	0.0
14:00:00	0.0	64.5	2.7	200.0	1008.5	0.0	14:00:00	-1.2	64.6	1.2	185.7	1011.4	0.0
14:30:00	0.0	65.0	2.4	187.9	1008.7	0.0	14:30:00	-1.4	65.0	1.8	186.1	1011.2	0.0
15:00:00	0.1	66.0	2.1	193.0	1009.0	0.0	15:00:00	-1.5	64.7	2.0	184.6	1011.3	0.0
15:30:00	-0.1	68.0	1.5	175.5	1009.2	0.0	15:30:00	-1.6	63.9	1.6	168.4	1011.4	0.0
16:00:00	-0.1	69.1	1.0	190.8	1009.4	0.0	16:00:00	-1.7	64.3	1.2	129.5	1011.5	0.0
16:30:00	-0.2	70.0	0.6	205.4	1009.6	0.0	16:30:00	-2.1	68.4	0.9	99.7	1011.4	0.0
17:00:00	0.0	68.6	0.7	228.3	1009.7	0.0	17:00:00	-2.5	69.9	0.7	12.4	1011.4	0.0
17:30:00	0.3	66.8	1.1	201.5	1009.8	0.0	17:30:00	-2.6	70.3	0.8	300.4	1011.5	0.0
18:00:00	0.6	65.7	1.5	139.3	1010.0	0.0	18:00:00	-2.5	69.2	0.8	196.6	1011.8	0.0
18:30:00	0.7	66.4	1.9	170.3	1010.0	0.0	18:30:00	-2.5	70.2	1.0	195.0	1011.8	0.0
19:00:00	0.7	65.5	2.1	157.3	1010.2	0.0	19:00:00	-2.5	71.0	1.1	188.4	1011.8	0.0
19:30:00	0.5	66.2	1.9	162.7	1010.4	0.0	19:30:00	-2.6	71.5	0.7	193.7	1011.9	0.0
20:00:00	0.3	66.8	2.1	146.2	1010.6	0.0	20:00:00	-2.5	71.9	0.8	218.6	1012.1	0.0
20:30:00	0.1	67.8	1.9	148.9	1010.9	0.0	20:30:00	-2.3	70.6	1.0	206.6	1012.2	0.0
21:00:00	0.0	67.4	2.0	120.5	1011.2	0.0	21:00:00	-2.3	70.3	1.0	206.1	1012.2	0.0
21:30:00	-0.1	68.7	1.8	147.2	1011.1	0.0	21:30:00	-2.2	69.2	1.0	208.3	1012.4	0.0
22:00:00	-0.4	70.1	1.7	130.7	1011.3	0.0	22:00:00	-2.0	67.5	1.3	210.6	1012.5	0.0
22:30:00	-0.5	70.7	1.7	127.5	1011.3	0.0	22:30:00	-1.6	65.6	1.4	197.1	1012.5	0.0
23:00:00	-0.7	71.3	1.5	114.9	1011.2	0.0	23:00:00	-1.5	64.6	1.7	193.0	1012.4	0.0
23:30:00	-1.0	71.8	1.6	115.7	1011.1	0.0	23:30:00	-1.5	64.6	1.1	135.5	1012.4	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



ATC
01-393
АКРЕДИТОВАНА
ЛАБОРАТОРИЈА
ЗА ИСПИТИВАЊЕ
SRPS ISO/IEC 17025:2006

31. 12. 2016.

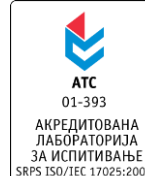
vreme	t[°C]	φ[%]	v[m/s]	dir[°]	p[HPa]	rg[mm]
0:00:00	-1.7	65.5	1.1	119.3	1011.9	0.0
0:30:00	-1.7	65.5	1.2	162.1	1011.7	0.0
1:00:00	-1.7	64.8	1.1	155.8	1011.6	0.0
1:30:00	-1.6	64.7	1.2	149.3	1011.6	0.0
2:01:00	-1.9	65.7	1.0	125.7	1011.3	0.0
2:30:00	-2.2	66.6	1.2	164.3	1011.1	0.0
3:00:00	-2.2	66.0	1.8	153.4	1010.7	0.0
3:30:00	-2.4	67.2	1.5	192.5	1010.7	0.0
4:01:00	-2.6	68.4	1.1	151.9	1010.5	0.0
4:30:00	-2.8	69.3	1.1	154.2	1010.3	0.0
5:00:00	-3.1	70.7	1.1	216.3	1010.2	0.0
5:30:00	-3.1	70.9	1.2	201.5	1010.3	0.0
6:00:00	-2.8	70.2	1.3	218.0	1010.4	0.0
6:30:00	-2.7	69.7	1.4	204.9	1010.5	0.0
7:00:00	-2.6	69.5	1.4	215.9	1010.6	0.0
7:30:00	-2.4	69.0	1.1	215.6	1010.5	0.0
8:00:00	-2.3	68.5	1.1	216.1	1010.7	0.0
8:30:00	-2.0	67.5	1.4	209.4	1010.9	0.0
9:00:00	-1.7	66.7	1.5	186.6	1010.7	0.0
9:30:00	-1.5	66.2	1.6	190.0	1010.8	0.0
10:00:00	-1.3	65.8	1.8	171.3	1011.0	0.0
10:30:00	-0.8	64.0	1.4	169.3	1010.8	0.0
11:00:00	-0.6	62.5	1.8	193.1	1010.5	0.0
11:30:00	-0.5	61.8	2.1	162.6	1010.0	0.0
12:00:00	-0.4	60.9	2.1	154.2	1009.4	0.0
12:30:00	-0.1	59.2	2.2	150.2	1009.3	0.0
13:00:00	0.1	57.3	2.1	200.4	1009.2	0.0
13:30:00	0.3	56.0	1.7	169.1	1008.8	0.0
14:00:00	0.3	55.6	1.8	145.4	1008.8	0.0
14:30:00	0.2	56.2	1.7	174.5	1008.6	0.0
15:00:00	0.1	58.1	1.5	170.0	1008.5	0.0
15:30:00	-0.2	61.2	1.1	181.6	1008.6	0.0
16:00:00	-0.5	62.9	0.7	198.2	1008.7	0.0
16:30:00	-0.8	64.6	0.6	221.4	1008.7	0.0
17:00:00	-1.0	64.6	0.5	221.1	1008.6	0.0
17:30:00	-1.2	65.2	0.3	247.6	1008.6	0.0
18:00:00	-1.5	66.4	0.3	242.2	1008.7	0.0
18:30:00	-1.7	68.9	0.7	209.0	1008.7	0.0
19:00:00	-2.4	70.8	1.4	282.1	1008.6	0.0
19:30:00	-3.0	72.7	0.9	295.0	1008.5	0.0
20:00:00	-3.5	74.0	0.6	298.7	1008.3	0.0
20:30:00	-3.9	75.0	1.3	289.1	1008.3	0.0
21:00:00	-4.1	75.6	0.8	284.9	1008.2	0.0
21:30:00	-4.4	75.9	0.6	267.5	1008.1	0.0
22:00:00	-4.7	77.6	0.3	189.7	1008.0	0.0
22:30:00	-4.8	78.2	0.5	243.6	1008.1	0.0
23:00:00	-5.0	77.5	0.4	237.6	1008.0	0.0
23:30:00	-5.5	78.2	0.4	193.8	1007.7	0.0

t[°C] temperatura, φ[%]

v[m/s] brzina vetra, dir[°] pravac vetra, p[HPa] pritisak, rg[mm]



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



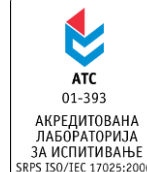
4. KALIBRACIJA MERNOG SISTEMA

Rezultati interne CIC kalibracije mernih sistema prikazani su tabeli ispod.

NMT-1			NMT-2		
datum	vreme	odstupanje [dB]	datum	vreme	odstupanje [dB]
01.12.16	3:00:00	0.2	01.12.16	3:00:00	0.3
02.12.16	3:00:00	0.2	02.12.16	3:00:00	0.3
03.12.16	3:00:00	0.1	03.12.16	3:00:00	0.2
04.12.16	3:00:00	0.2	04.12.16	3:00:00	0.3
05.12.16	3:00:00	0.3	05.12.16	3:00:00	0.3
06.12.16	3:00:00	0.2	06.12.16	3:00:00	0.3
07.12.16	3:00:00	0.2	07.12.16	3:00:00	0.3
08.12.16	3:00:00	0.2	08.12.16	3:00:00	0.3
09.12.16	3:00:00	0.2	09.12.16	3:00:00	0.3
10.12.16	3:00:00	0.2	10.12.16	3:00:00	0.3
11.12.16	3:00:00	0.2	11.12.16	3:00:00	0.3
12.12.16	3:00:00	0.2	12.12.16	3:00:00	0.3
13.12.16	3:00:00	0.2	13.12.16	3:00:00	0.3
14.12.16	3:00:00	0.3	14.12.16	3:00:00	0.4
15.12.16	3:00:00	0.2	15.12.16	3:00:00	0.2
16.12.16	3:00:00	0.2	16.12.16	3:00:00	0.2
17.12.16	3:00:00	0.2	17.12.16	3:00:00	0.3
18.12.16	3:00:00	0.3	18.12.16	3:00:00	0.3
19.12.16	3:00:00	0.2	19.12.16	3:00:00	0.3
20.12.16	3:00:00	0.2	20.12.16	3:00:00	0.3
21.12.16	3:00:00	0.2	21.12.16	3:00:00	0.3
22.12.16	3:00:00	0.3	22.12.16	3:00:00	0.3
23.12.16	3:00:00	0.2	23.12.16	3:00:00	0.3
24.12.16	3:00:00	0.2	24.12.16	3:00:00	0.3
25.12.16	3:00:00	0.2	25.12.16	3:00:00	0.3
26.12.16	3:00:00	0.2	26.12.16	3:00:00	0.2
27.12.16	3:00:00	0.2	27.12.16	3:00:00	0.2
28.12.16	3:00:00	0.1	28.12.16	3:00:00	0.2
29.12.16	3:00:00	0.2	29.12.16	3:00:00	0.2
30.12.16	3:00:00	0.2	30.12.16	3:00:00	0.3
31.12.16	3:00:00	0.2	31.12.16	3:00:00	0.2



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



5. INDIKATORI BUKE

5.1 MESEČNI INDIKATORI BUKE

NMT-1					
indikator buke	L_{day} [dB]	$L_{evening}$ [dB]	L_{night} [dB]	L_{den} [dB]	$L_{eq, total}$ [dB]
izmerene vrednosti	70.1	69.6	65.4	73.3	68.9
dozvoljene vrednosti (zona 5 gradski centar)	65	65	55	-	-
	5.1	4.6	10.4	-	-
NMT-2					
indikator buke	L_{day} [dB]	$L_{evening}$ [dB]	L_{night} [dB]	L_{den} [dB]	$L_{eq, total}$ [dB]
izmerene vrednosti	69.3	68.8	64.5	72.5	68.1
dozvoljene vrednosti (zona 2 ustanove)	65	65	55	-	-
	4.3	3.8	9.5	-	-

5.2 NEDELJNI INDIKATORI BUKE

od 00:00	kraj u 00:00	NMT-1					NMT-2				
		L_{day} [dB]	$L_{evening}$ [dB]	L_{night} [dB]	L_{den} [dB]	$L_{eq, total}$ [dB]	L_{day} [dB]	$L_{evening}$ [dB]	L_{night} [dB]	L_{den} [dB]	$L_{eq, total}$ [dB]
28.11.16	05.12.16	69.9	68.9	64.8	72.8	68.6	69.1	67.9	63.8	71.9	67.7
05.12.16	12.12.16	69.9	69.4	65.1	73.1	68.7	69.1	68.3	64.0	72.0	67.8
12.12.16	19.12.16	70.1	69.7	65.5	73.4	68.9	69.3	68.5	64.3	72.3	68.0
19.12.16	26.12.16	70.1	69.5	65.7	73.5	68.9	69.2	68.3	64.5	72.3	67.9
26.12.16	02.01.17	70.2	70.1	66.3	74.0	69.2	69.7	70.2	65.4	73.4	68.8

5.3 INDIKATORI BUKE ZA PETODNEVNI PERIOD RADNIH DANA

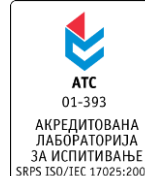
od 00:00	kraj u 00:00	NMT-1					NMT-2				
		L_{day} [dB]	$L_{evening}$ [dB]	L_{night} [dB]	L_{den} [dB]	$L_{eq, total}$ [dB]	L_{day} [dB]	$L_{evening}$ [dB]	L_{night} [dB]	L_{den} [dB]	$L_{eq, total}$ [dB]
05.12.16	10.12.16	70.4	69.3	64.6	72.9	69.0	69.4	68.3	63.8	72.0	68.0
12.12.16	17.12.16	70.5	69.9	65.1	73.3	69.2	69.5	68.6	64.0	72.2	68.1
19.12.16	24.12.16	70.5	69.6	65.0	73.2	69.1	69.5	68.4	64.5	72.4	68.2
26.12.16	31.12.16	70.9	70.4	65.4	73.7	69.6	70.2	69.2	65.6	73.4	69.0

5.4 INDIKATORI BUKE ZA VIKENDE

od 00:00	kraj u 00:00	NMT-1					NMT-2				
		L_{day} [dB]	$L_{evening}$ [dB]	L_{night} [dB]	L_{den} [dB]	$L_{eq, total}$ [dB]	L_{day} [dB]	$L_{evening}$ [dB]	L_{night} [dB]	L_{den} [dB]	$L_{eq, total}$ [dB]
03.12.16	05.12.16	68.2	68.4	65.9	73.0	67.6	68.0	67.6	63.8	71.5	66.9
10.12.16	12.12.16	68.5	69.7	66.2	73.5	68.1	68.3	68.3	64.5	72.1	67.3
17.12.16	19.12.16	69.0	69.1	66.5	73.6	68.3	68.7	68.4	64.9	72.5	67.7
24.12.16	26.12.16	68.7	69.4	67.0	74.0	68.3	68.2	68.1	64.5	72.1	67.2
31.12.16	02.01.17	67.7	68.9	68.0	74.5	68.0	67.9	71.9	65.0	73.4	68.3



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



ATC
01-393
AKREDITOVANA
LABORATORIJA
ZA ISPITIVANJE
SRPS ISO/IEC 17025:2006

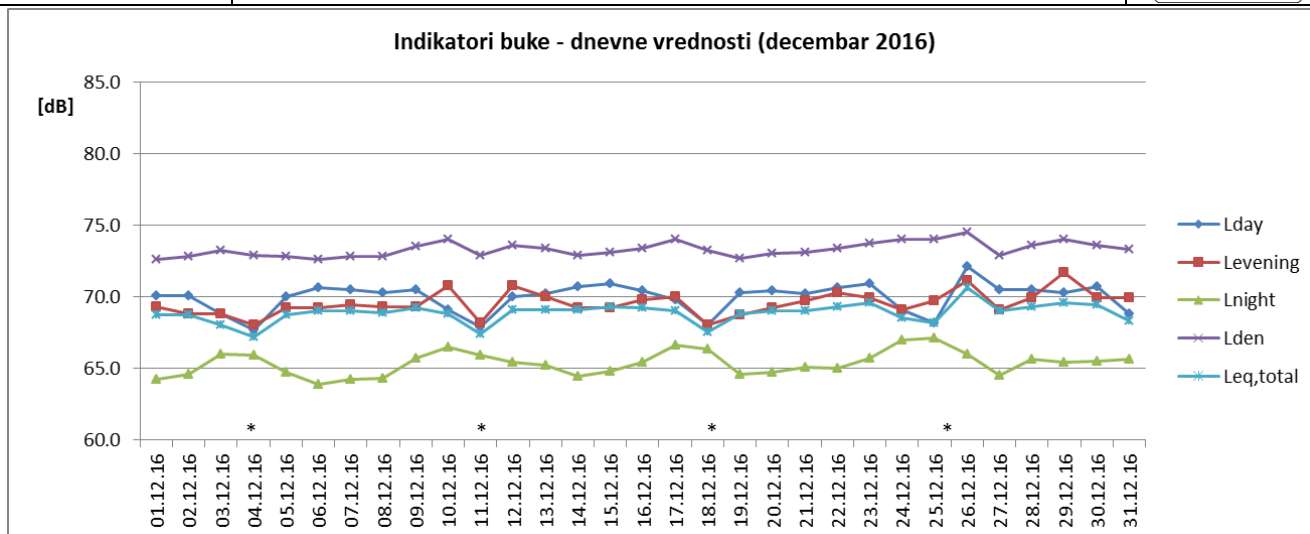
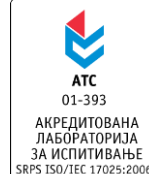
5.5 DNEVNI INDIKATORI BUKE

datum	NMT-1					NMT-2				
	L_{day} [dB]	L_{evening} [dB]	L_{night} [dB]	L_{den} [dB]	$L_{\text{eq, total}}$ [dB]	L_{day} [dB]	L_{evening} [dB]	L_{night} [dB]	L_{den} [dB]	$L_{\text{eq, total}}$ [dB]
01.12.16	70.1	69.3	64.2	72.6	68.7	69.5	68.1	63.7	71.9	68.0
02.12.16	70.1	68.8	64.6	72.8	68.7	68.9	67.8	63.8	71.8	67.6
03.12.16	68.8	68.8	66.0	73.2	68.0	68.3	67.5	64.0	71.7	67.1
04.12.16	67.7	68.0	65.9	72.9	67.2	67.7	67.8	63.6	71.3	66.7
05.12.16	70.0	69.2	64.7	72.8	68.7	69.2	68.2	63.7	71.9	67.8
06.12.16	70.6	69.2	63.9	72.6	69.0	69.6	68.0	63.4	71.8	68.0
07.12.16	70.5	69.4	64.2	72.8	69.0	69.6	68.0	63.5	71.9	68.1
08.12.16	70.3	69.3	64.3	72.8	68.9	69.3	68.3	63.7	71.9	67.9
09.12.16	70.5	69.3	65.7	73.5	69.2	69.3	68.8	64.6	72.5	68.1
10.12.16	69.1	70.8	66.5	74.0	68.8	68.9	68.3	64.8	72.4	67.8
11.12.16	67.9	68.2	65.9	72.9	67.4	67.6	68.2	64.1	71.7	66.8
12.12.16	70.0	70.8	65.4	73.6	69.1	69.0	68.8	64.1	72.2	67.9
13.12.16	70.2	70.0	65.2	73.4	69.1	69.8	68.7	64.9	72.8	68.5
14.12.16	70.7	69.2	64.4	72.9	69.1	69.2	68.0	63.6	71.8	67.8
15.12.16	70.9	69.2	64.8	73.1	69.3	69.8	68.4	63.6	72.0	68.2
16.12.16	70.4	69.8	65.4	73.4	69.2	69.7	68.9	64.0	72.3	68.3
17.12.16	69.8	70.0	66.6	74.0	69.0	69.2	68.8	64.8	72.6	68.1
18.12.16	68.0	68.0	66.3	73.2	67.5	68.2	68.0	65.1	72.4	67.3
19.12.16	70.3	68.7	64.6	72.7	68.8	69.5	67.9	64.3	72.2	68.0
20.12.16	70.4	69.2	64.7	73.0	69.0	69.4	67.9	64.4	72.3	68.0
21.12.16	70.2	69.7	65.1	73.1	69.0	69.5	68.5	64.1	72.2	68.1
22.12.16	70.6	70.3	65.0	73.4	69.3	69.5	68.5	64.3	72.3	68.1
23.12.16	70.9	69.9	65.7	73.7	69.6	69.6	69.1	65.2	73.0	68.5
24.12.16	69.1	69.1	67.0	74.0	68.5	68.5	67.7	64.8	72.2	67.5
25.12.16	68.2	69.7	67.1	74.0	68.2	67.8	68.3	64.3	71.9	67.0
26.12.16	72.1	71.1	66.0	74.5	70.6	70.8	69.5	65.3	73.4	69.4
27.12.16	70.5	69.1	64.5	72.9	69.0	69.5	68.2	64.1	72.2	68.1
28.12.16	70.5	69.9	65.6	73.6	69.3	70.4	69.0	66.0	73.6	69.1
29.12.16	70.3	71.7	65.4	74.0	69.6	70.0	69.3	65.8	73.4	68.8
30.12.16	70.7	69.9	65.5	73.6	69.4	70.4	70.0	66.4	74.0	69.3
31.12.16	68.8	69.9	65.6	73.3	68.3	69.2	74.2	64.7	74.5	69.8
sr. vrednost	69.9	69.5	65.3	73.3	68.9	69.3	68.6	64.4	72.4	68.1
stand. devij.	1.00	0.83	0.83	0.49	0.67	0.75	1.16	0.75	0.72	0.70
max	72.1	71.7	67.1	74.5	70.6	70.8	74.2	66.4	74.5	69.8
min	67.7	68.0	63.9	72.6	67.2	67.6	67.5	63.4	71.3	66.7

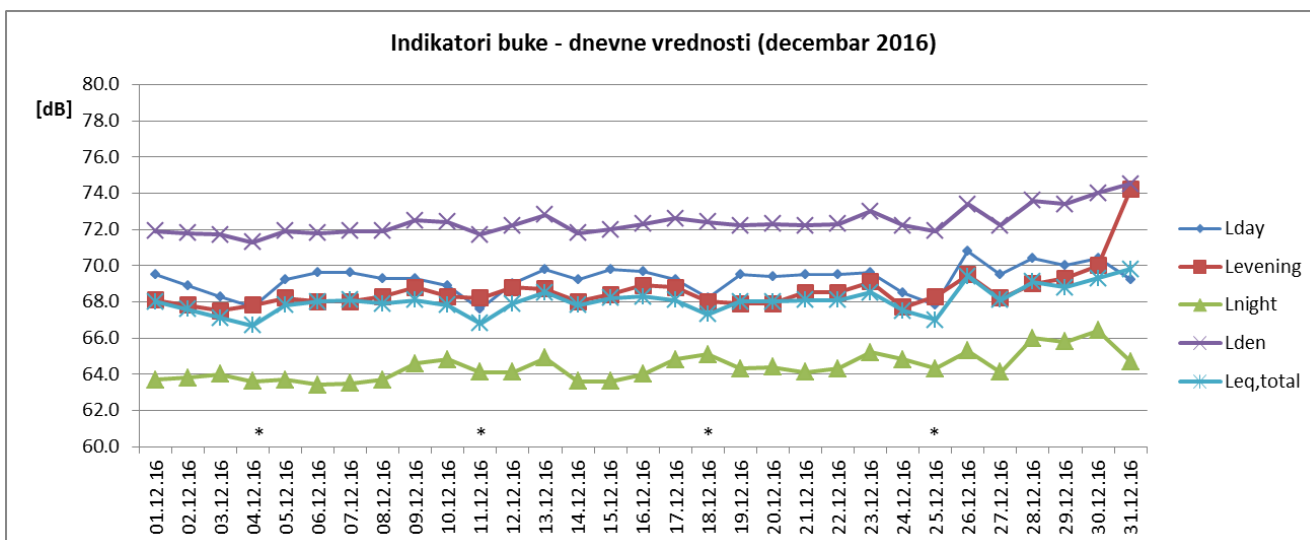


CENTAR ZA TEHNIČKA ISPITIVANJA

Laboratorija za buku i vibracije



Sl. 1 Promene dnevnih vrednosti indikatora buke u toku decembra 2016 za NMT-1

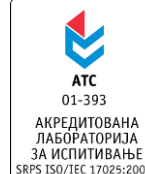


Sl. 2 Promene dnevnih vrednosti indikatora buke u toku decembra 2016 za NMT-2

Napomena:



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



ATC
01-393
AKREDITOVANA
LABORATORIJA
ZA ISPITIVANJE
SRPS ISO/IEC 17025:2006

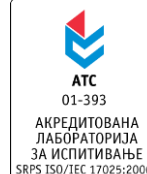
5.6 EKVIVALENTNI NIVO BUKE – ČASOVNE VREDNOSTI

NMT-1	statističke veličine [dB]				Vrednosti L_{Aeq} [dB]														
					datum														
vremenski interval	$\bar{L}_{Aeq}$	σ	max	min	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
00:00-00:59	65.8	1.21	68.1	63.5	64.6	64.3	65.4	66.9	64.6	63.5	64.1	64.2	67.2	67.3	67.2	64.4	66.3	65.2	64.3
01:00-01:59	64.5	1.87	68.5	61.7	62.0	63.3	65.6	66.3	67.3	61.7	62.0	62.4	63.1	65.8	66.5	62.8	65.0	63.8	62.6
02:00-03:00	63.0	2.59	68.6	59.5	60.0	61.6	65.1	65.7	59.5	59.6	60.3	61.3	61.5	66.5	65.7	60.2	61.5	60.7	62.2
03:00-03:59	62.2	2.70	66.7	58.2	59.2	62.1	65.6	65.6	58.8	58.2	59.0	60.7	61.5	65.7	65.7	59.2	61.1	59.9	61.8
04:00-04:59	62.9	1.55	65.6	60.5	61.5	63.1	63.4	65.4	61.1	60.9	62.4	61.2	62.0	63.8	65.6	60.5	62.0	61.2	63.2
05:00-06:00	64.9	0.88	67.0	63.2	65.4	64.3	63.9	64.5	65.2	64.2	64.4	65.0	65.3	65.6	63.5	64.8	65.3	65.8	65.7
06:00-06:59	67.5	1.54	70.0	64.4	67.9	67.9	66.3	65.0	68.1	68.0	67.8	68.4	68.0	66.1	65.2	67.8	68.4	68.8	68.5
07:00-07:59	69.5	1.96	72.5	65.2	70.7	70.4	67.9	66.3	70.5	70.5	70.3	70.7	70.4	67.5	65.9	70.2	69.7	70.5	71.5
08:00-09:00	69.6	1.69	72.1	65.8	70.6	69.9	67.9	66.3	70.3	69.9	70.3	70.5	70.1	68.6	66.4	70.0	70.3	70.5	71.2
09:00-09:59	69.5	1.22	71.1	66.7	69.9	69.6	68.7	66.7	70.1	69.9	70.1	70.1	69.9	69.3	66.7	70.2	69.9	71.1	70.7
10:00-10:59	69.7	0.98	71.7	67.3	69.8	70.2	68.8	67.7	69.7	70.0	70.5	70.2	69.7	69.3	67.3	69.7	69.9	69.9	70.7
11:00-12:00	70.0	0.84	72.4	68.1	69.9	70.0	69.3	68.1	69.7	70.0	70.2	70.3	69.4	69.4	69.2	69.9	70.4	70.4	70.2
12:00-12:59	70.2	0.94	73.4	68.6	69.7	69.7	69.4	68.6	70.6	69.9	70.7	70.1	71.1	69.4	68.7	70.3	70.7	70.1	71.3
13:00-13:59	70.6	1.13	73.5	68.2	70.6	69.8	69.6	68.8	70.0	70.5	71.4	70.4	72.2	70.3	68.2	70.7	70.9	71.2	71.1
14:00-15:00	70.8	1.10	73.3	68.3	71.2	71.3	69.4	68.3	70.2	72.6	71.1	71.2	71.9	70.4	69.3	71.4	70.7	70.9	70.7
15:00-15:59	70.8	1.33	73.8	68.3	70.5	72.1	69.6	68.4	70.5	73.8	71.6	71.0	72.0	69.3	68.6	70.6	71.0	72.9	72.0
16:00-16:59	70.0	0.91	71.9	68.0	70.0	70.0	68.6	68.0	69.8	69.8	70.6	70.5	70.2	69.2	68.4	69.4	70.6	70.2	71.7
17:00-18:00	69.7	0.85	72.2	68.3	69.5	69.2	68.6	68.3	69.8	69.7	70.1	69.8	69.9	68.8	68.5	69.2	69.9	70.3	70.4
18:00-18:59	69.9	1.01	72.5	68.2	69.8	69.0	68.5	68.4	69.6	69.5	69.9	69.6	69.6	69.5	68.2	70.8	70.1	69.8	69.6
19:00-19:59	69.8	1.07	73.6	68.3	69.6	69.3	68.8	68.5	70.1	69.1	69.9	69.6	69.5	72.2	68.3	69.2	70.7	69.4	70.0
20:00-21:00	69.4	0.99	72.7	67.4	69.2	68.6	68.9	67.6	69.0	69.6	69.3	69.1	69.1	69.4	68.4	71.3	70.0	69.1	68.9
21:00-21:59	68.8	1.00	71.6	67.1	68.3	68.3	68.9	67.5	68.0	68.7	68.3	68.7	68.9	71.4	67.8	71.6	69.1	68.3	68.1
22:00-22:59	67.8	0.70	69.9	66.5	67.4	67.5	68.0	66.5	67.0	67.7	67.3	67.6	68.9	68.1	66.6	69.9	67.8	67.2	68.0
23:00-00:00	67.1	0.70	68.5	65.8	66.4	67.0	68.3	66.2	66.2	66.6	67.1	66.7	68.5	67.8	65.8	68.5	67.5	66.2	66.3

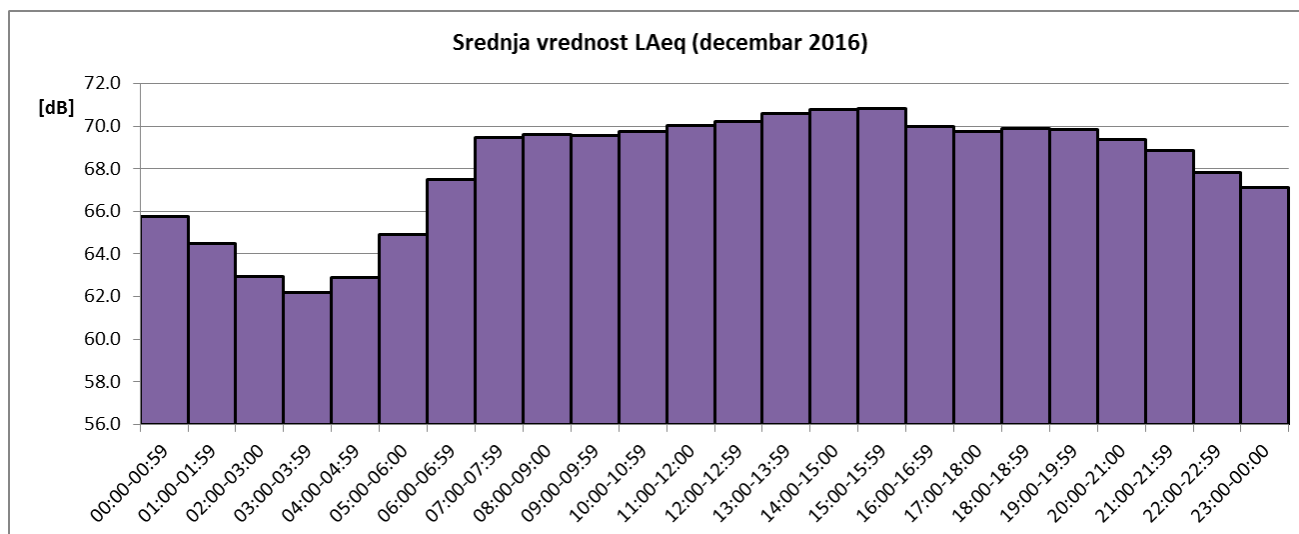


CENTAR ZA TEHNIČKA ISPITIVANJA

Laboratorija za buku i vibracije



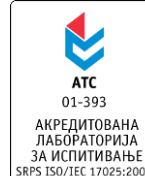
NMT-1 (nastavak)	Vrednosti L_{Aeq} [dB]															
	datum															
vremenski interval	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
00:00-00:59	65.3	66.6	67.0	64.8	65.5	66.1	65.3	66.8	68.1	67.0	67.2	65.6	65.4	65.7	65.4	67.1
01:00-01:59	64.4	66.3	66.8	63.5	62.8	62.3	63.3	64.3	67.4	68.5	66.2	63.0	65.8	63.8	64.8	65.7
02:00-03:00	62.4	66.3	66.6	60.5	60.0	61.1	63.1	63.1	67.9	68.6	63.9	61.4	64.4	62.8	63.6	64.5
03:00-03:59	61.0	66.7	66.7	59.7	59.5	61.5	61.4	62.0	66.7	66.3	63.1	59.7	62.2	60.9	62.6	64.1
04:00-04:59	62.6	64.6	65.2	60.5	61.9	62.2	62.3	61.8	65.0	64.7	63.0	63.6	63.0	61.7	65.2	64.5
05:00-06:00	64.8	64.6	63.5	65.0	65.9	65.7	64.9	65.3	64.3	63.7	66.3	64.9	66.1	67.0	64.8	63.2
06:00-06:59	68.3	65.9	64.8	68.0	68.9	68.8	68.6	68.3	65.1	65.0	69.8	68.6	68.1	70.0	67.6	64.4
07:00-07:59	70.3	68.0	66.5	70.0	70.2	70.7	70.3	70.8	65.9	65.2	72.5	72.0	70.5	70.4	70.1	66.7
08:00-09:00	70.3	68.5	66.8	70.6	70.3	70.6	70.7	70.8	67.0	65.8	71.9	72.1	71.2	70.0	70.3	67.8
09:00-09:59	70.5	69.3	67.1	70.1	69.7	69.7	70.0	70.1	68.9	66.7	71.1	71.1	69.8	69.5	70.2	69.1
10:00-10:59	70.4	69.6	68.3	69.8	69.9	69.9	70.4	70.5	70.0	67.5	71.7	70.4	71.3	69.7	70.0	69.2
11:00-12:00	70.2	69.6	68.5	70.1	70.2	69.9	71.5	70.7	70.6	68.7	72.4	70.3	71.3	69.9	70.4	69.5
12:00-12:59	70.1	70.0	69.0	70.5	71.2	69.8	70.9	71.2	69.8	69.2	73.4	70.1	71.1	70.1	70.7	69.7
13:00-13:59	70.4	70.0	68.9	71.0	71.2	70.1	70.9	73.1	70.7	69.9	73.5	70.1	71.1	70.5	72.1	69.6
14:00-15:00	70.9	71.2	68.9	71.7	71.4	70.2	71.1	71.3	69.7	69.2	72.0	69.8	70.6	71.7	73.3	69.9
15:00-15:59	71.8	69.9	68.3	70.9	71.4	71.4	71.6	71.9	69.7	68.6	72.2	71.1	70.9	71.0	70.9	69.6
16:00-16:59	71.2	70.2	68.4	70.2	70.3	71.0	70.3	70.4	69.5	68.9	71.9	70.0	69.8	70.3	70.4	69.4
17:00-18:00	69.8	72.2	68.9	69.6	70.0	70.2	70.3	70.3	68.6	70.1	71.6	69.5	69.6	70.5	70.1	68.7
18:00-18:59	70.0	71.8	68.6	69.6	69.9	70.4	72.2	70.5	68.7	70.5	72.5	69.3	70.0	70.2	70.2	70.6
19:00-19:59	69.7	69.3	68.7	69.0	69.8	70.1	70.0	69.9	68.8	70.0	71.2	69.5	71.0	73.6	69.9	69.6
20:00-21:00	69.5	69.2	67.4	68.2	68.9	69.3	69.5	70.0	69.0	69.3	70.6	69.4	69.4	72.7	69.8	70.2
21:00-21:59	70.1	69.0	67.1	67.7	67.9	68.6	68.8	69.2	70.0	68.8	69.6	68.1	69.1	68.8	69.8	69.3
22:00-22:59	68.7	68.5	67.1	67.7	67.9	67.6	68.1	68.8	67.9	67.7	68.2	67.0	68.1	68.4	68.1	67.5
23:00-00:00	67.9	67.7	66.7	67.3	66.8	67.1	67.1	67.7	67.6	67.7	67.0	66.3	67.0	67.1	67.1	66.8



Sl. 3 Promene usrednjenih časovnih vrednosti ekvivalentnog nivoa buke u toku decembra 2016 za NMT-1



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije

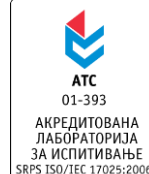


ATC
01-393
AKREDITOVANA
LABORATORIJA
ZA ISPITIVANJE
SRPS ISO/IEC 17025:2006

NMT-2	statističke veličine [dB]				Vrednosti L_{Aeq} [dB]														
					datum														
vremenski interval	$\bar{L}_{Aeq}$	σ	max	min	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
00:00-00:59	63.8	1.21	66.2	61.3	62.3	62.2	63.4	64.6	62.3	62.9	62.4	63.4	63.2	63.8	64.4	61.3	63.7	62.8	62.3
01:00-01:59	62.4	1.64	66.3	59.9	61.6	60.6	63.1	63.1	60.7	61.1	61.1	61.7	60.1	64.0	62.4	61.0	63.0	59.9	60.4
02:00-03:00	61.3	2.09	65.6	58.5	61.3	58.5	62.2	62.0	59.4	59.5	59.4	59.2	59.1	61.8	62.1	60.1	61.7	58.7	60.0
03:00-03:59	61.1	1.99	64.8	57.4	59.3	59.6	61.5	61.9	60.3	57.6	57.4	58.8	63.1	62.4	64.6	60.5	64.1	59.8	60.2
04:00-04:59	64.7	1.39	67.8	62.8	63.7	65.6	62.9	62.8	64.9	64.3	64.4	63.7	64.6	63.7	63.1	64.4	66.8	64.0	64.3
05:00-06:00	65.7	1.09	68.4	63.2	66.5	65.9	65.3	63.8	65.7	65.8	65.4	65.8	66.7	66.8	63.6	65.7	66.0	67.0	66.4
06:00-06:59	67.8	1.14	70.4	64.4	70.4	67.9	67.3	66.3	67.9	67.7	68.1	68.2	68.2	67.6	66.2	67.6	68.8	68.3	68.3
07:00-07:59	68.8	1.39	70.6	65.2	69.3	69.3	67.5	66.2	69.4	69.3	69.4	69.8	69.5	68.1	66.9	69.3	69.4	69.8	69.7
08:00-09:00	68.8	1.34	70.1	65.0	69.3	68.9	67.9	66.6	69.7	69.2	69.5	69.6	69.4	69.2	66.6	69.1	69.3	69.3	70.1
09:00-09:59	68.7	1.03	70.0	66.1	70.0	68.6	67.8	66.8	69.4	69.0	69.3	69.5	69.0	68.3	66.5	68.8	69.4	68.9	69.4
10:00-10:59	69.2	0.76	70.7	67.2	69.0	69.1	68.1	68.5	69.2	68.6	69.8	69.0	69.2	69.1	67.3	69.2	69.6	69.4	69.8
11:00-12:00	69.4	0.92	71.8	67.5	68.9	68.8	68.8	68.0	68.9	71.8	69.9	69.3	68.9	69.4	67.5	68.7	69.7	68.9	70.0
12:00-12:59	69.4	0.94	72.1	67.5	69.1	68.7	68.7	67.5	68.7	69.1	69.9	69.0	68.6	69.2	67.5	69.4	69.5	68.8	69.7
13:00-13:59	69.5	0.69	71.1	67.9	69.6	69.0	68.8	67.9	68.6	69.1	69.5	69.3	69.3	69.7	68.0	69.2	69.9	69.3	69.8
14:00-15:00	69.6	0.78	71.2	67.8	69.4	69.0	68.9	67.8	69.1	69.0	70.5	69.0	69.5	68.8	68.1	69.2	70.4	69.6	69.6
15:00-15:59	69.9	0.98	71.7	68.0	69.7	69.4	68.4	68.0	69.7	71.7	70.3	69.3	70.0	68.7	68.0	69.8	70.7	69.5	70.7
16:00-16:59	69.8	0.76	71.5	68.3	69.5	69.2	68.6	68.8	70.1	69.5	69.9	69.8	70.1	69.0	68.3	69.4	70.4	69.4	70.3
17:00-18:00	69.4	0.58	70.8	68.2	69.5	68.8	68.3	68.5	69.2	69.1	69.0	69.5	69.5	69.0	69.1	68.2	70.2	69.3	69.3
18:00-18:59	69.2	0.59	70.7	68.0	68.9	68.5	68.0	68.5	69.2	68.8	68.8	69.0	69.4	69.1	69.5	69.0	69.9	68.9	68.8
19:00-19:59	69.1	1.98	79.3	67.8	68.9	68.0	67.8	68.2	68.8	68.5	68.2	68.5	69.2	68.5	68.6	68.2	68.8	68.4	68.8
20:00-21:00	68.2	0.65	69.7	67.4	67.9	67.8	67.6	67.6	67.4	67.9	67.6	68.1	68.8	67.9	67.6	69.3	68.4	67.9	68.4
21:00-21:59	67.3	0.78	69.3	66.2	66.3	66.8	66.6	66.4	66.6	66.6	67.3	67.5	67.5	67.8	67.0	68.9	67.4	66.6	67.3
22:00-22:59	66.5	0.96	69.5	65.1	65.5	66.0	66.4	65.3	66.2	65.8	66.5	66.3	68.1	67.4	65.1	66.9	66.1	65.7	65.5
23:00-00:00	65.4	1.09	68.2	62.5	64.8	65.1	65.1	63.8	64.7	64.0	64.8	64.9	65.2	65.2	66.2	66.3	65.3	64.1	64.4

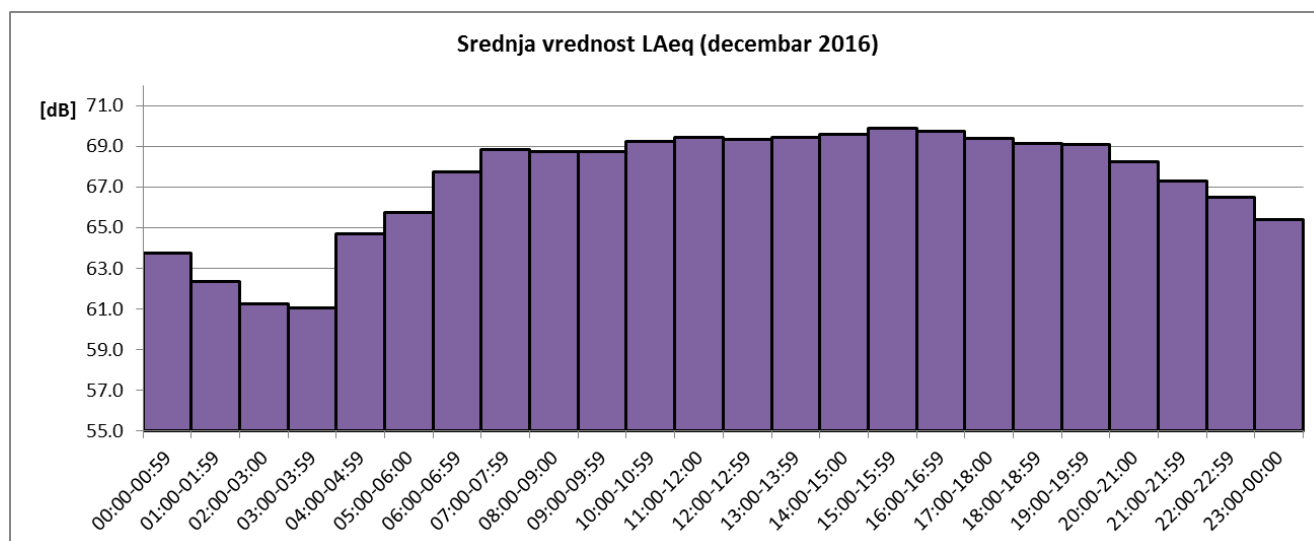


CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



ATC
01-393
АКРЕДИТОВАНА
ЛАБОРАТОРИЈА
ЗА ИСПИТИВАЊЕ
SRPS ISO/IEC 17025:2006

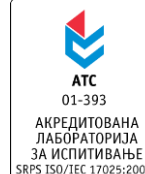
NMT-2 (nastavak)	Vrednosti L_{eq} [dB]															
	datum															
	vremenski interval	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
00:00-00:59	63.0	64.4	65.9	62.8	64.0	63.9	64.0	65.1	65.3	63.8	64.3	64.0	64.0	65.0	66.1	66.2
01:00-01:59	60.7	63.3	64.6	62.3	63.3	60.1	61.3	62.4	64.6	64.2	63.0	61.5	66.3	63.2	64.1	64.7
02:00-03:00	59.3	64.6	65.6	59.0	59.3	59.3	60.9	63.1	63.9	64.2	64.2	60.0	61.9	61.5	62.6	65.0
03:00-03:59	59.0	61.9	62.0	58.9	58.8	60.1	60.3	61.7	62.9	63.9	62.2	59.8	62.9	60.5	62.3	64.8
04:00-04:59	65.0	64.4	63.6	64.7	65.4	65.6	63.9	67.1	64.1	63.0	65.4	64.2	67.8	67.8	67.2	63.9
05:00-06:00	65.4	65.4	64.3	66.9	65.6	65.3	66.6	66.0	64.6	63.2	68.4	66.3	66.7	66.4	65.8	64.6
06:00-06:59	68.1	68.0	65.5	67.9	68.2	68.4	67.3	68.2	66.1	64.4	68.6	68.2	69.4	68.2	68.1	66.9
07:00-07:59	69.3	68.1	67.3	69.5	69.2	69.7	69.5	69.5	65.5	65.2	70.6	70.3	69.9	69.6	70.1	67.5
08:00-09:00	69.5	68.1	66.9	69.3	69.1	69.5	69.0	69.3	65.0	65.3	70.0	70.1	69.5	69.7	69.7	68.2
09:00-09:59	69.5	68.9	67.3	69.3	68.9	69.0	68.8	68.6	66.8	66.1	69.7	69.6	69.4	69.5	69.9	68.9
10:00-10:59	70.0	69.2	68.6	69.3	69.2	69.3	69.6	69.7	69.2	67.2	70.7	69.5	70.4	69.9	70.1	69.6
11:00-12:00	69.9	69.7	68.0	69.6	69.1	69.7	69.6	69.6	69.7	68.4	70.9	69.2	71.2	69.7	70.6	70.1
12:00-12:59	69.3	69.9	68.4	69.5	69.3	69.7	69.4	69.6	69.6	68.4	72.1	69.2	70.8	70.1	71.1	70.3
13:00-13:59	69.8	69.7	68.4	69.6	69.7	69.2	69.7	69.5	69.8	69.1	71.1	69.4	70.4	70.4	70.4	70.2
14:00-15:00	69.8	69.8	68.9	69.9	69.9	69.9	69.9	70.3	69.6	68.9	71.2	69.6	70.4	70.7	71.1	69.8
15:00-15:59	70.6	69.9	68.9	70.0	70.4	70.2	70.4	70.6	69.5	68.7	71.7	69.3	71.5	70.6	71.0	69.6
16:00-16:59	70.4	69.2	69.0	70.1	70.0	70.0	70.1	70.0	69.4	68.7	71.5	69.9	70.8	70.9	71.1	69.1
17:00-18:00	70.1	69.2	69.4	69.6	69.8	69.6	69.4	69.7	68.7	69.5	70.8	69.3	69.9	69.7	70.5	69.0
18:00-18:59	69.6	68.9	69.2	68.9	69.0	69.5	69.3	69.9	68.1	69.0	70.5	69.0	69.7	69.5	70.7	68.8
19:00-19:59	69.4	69.1	68.3	68.2	68.6	68.9	68.8	69.1	68.1	69.0	69.9	68.5	69.6	69.7	70.2	79.3
20:00-21:00	68.7	68.9	67.5	67.7	67.5	68.2	68.5	69.2	67.8	68.4	69.2	67.8	68.3	69.5	69.7	68.3
21:00-21:59	67.8	68.0	66.6	66.4	66.2	67.0	67.4	67.9	66.9	66.5	67.7	67.2	68.2	68.6	69.3	67.8
22:00-22:59	66.8	66.9	66.4	66.4	66.4	66.5	66.5	66.8	66.8	65.9	66.3	66.5	68.2	68.2	69.5	65.4
23:00-00:00	65.7	65.7	66.6	66.1	66.4	65.7	65.7	66.0	64.9	65.6	65.6	65.1	66.3	67.5	68.2	62.5



Sl. 4 Promene usrednjenih časovnih vrednosti ekvivalentnog nivoa buke u toku decembra 2016 za NMT-2



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije

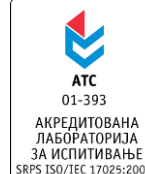


5.6 EKVIVALENTNI NIVO BUKE – PETNAESTOMINUTNE VREDNOSTI

NMT-1	statističke veličine [dB]				Vrednosti L_{Aeq} [dB]														
					datum														
vremenski interval	$\bar{L}_{Aeq}$	σ	max	min	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
00:00-00:14	66.0	1.32	70.3	63.7	65.5	65.0	65.9	66.6	65.2	63.8	64.7	64.4	66.2	66.5	67.1	64.8	67.1	66.0	63.7
00:15-00:29	66.0	1.46	70.3	63.9	64.3	63.9	65.4	66.8	64.9	64.3	64.2	64.8	70.3	67.6	67.4	65.2	66.8	64.2	64.3
00:30-00:45	65.8	1.46	68.7	62.8	64.7	64.4	65.1	67.1	64.3	62.8	64.5	64.2	65.6	68.5	67.9	64.4	65.5	65.5	65.0
00:45-00:59	64.9	1.27	67.0	62.9	63.4	63.7	65.3	67.0	63.6	63.0	62.9	63.2	63.9	66.0	66.3	63.1	65.4	64.9	64.2
01:00-01:14	64.8	1.93	71.2	62.0	62.9	62.7	66.0	67.2	62.0	63.1	63.3	62.4	64.2	66.2	66.4	63.8	66.1	63.6	64.2
01:15-01:30	64.5	1.97	67.8	61.6	62.0	62.9	66.1	66.0	63.6	61.8	61.6	61.9	63.1	65.7	66.8	61.7	65.8	65.9	62.3
01:30-01:44	64.3	2.37	72.3	60.9	62.7	63.1	65.3	66.2	72.3	60.9	62.0	62.7	61.9	66.1	66.5	62.2	64.3	62.3	61.8
01:45-01:59	63.6	2.20	67.9	59.8	60.2	64.4	64.9	65.6	59.8	60.3	60.8	62.4	63.1	65.0	66.4	63.1	63.1	62.0	61.5
02:01-02:15	63.2	2.22	69.4	59.7	60.9	60.9	65.1	65.4	60.2	59.7	62.4	61.2	62.2	64.8	66.3	62.6	63.2	61.3	62.0
02:15-02:29	62.7	2.70	67.7	57.6	58.3	61.8	64.4	66.7	60.2	57.6	60.4	61.7	61.8	65.7	65.6	58.4	61.4	60.3	63.0
02:30-02:44	63.1	3.05	70.4	58.7	60.0	62.4	65.8	65.5	58.7	61.4	59.4	61.2	61.4	69.0	65.3	59.4	59.7	60.8	61.9
02:45-03:00	62.3	2.96	69.6	57.4	60.2	61.1	65.0	65.2	58.8	58.9	57.4	61.0	60.7	65.2	65.6	58.8	60.8	60.1	61.6
03:00-03:14	62.1	2.95	67.7	56.2	58.0	61.8	64.0	66.3	56.2	58.0	60.2	61.2	62.3	65.0	66.0	59.3	61.2	60.4	61.6
03:15-03:29	62.4	2.85	68.4	57.6	60.0	62.9	65.8	66.3	59.2	57.6	57.6	60.7	62.4	66.8	65.9	60.0	61.3	59.2	62.5
03:30-03:45	61.8	2.94	68.7	57.7	58.6	60.5	64.3	65.0	59.4	59.7	58.7	60.8	60.8	65.1	65.4	57.7	59.4	58.5	61.6
03:45-03:59	62.1	2.74	67.3	57.1	59.8	62.9	67.3	64.6	59.4	57.1	59.1	59.9	60.2	65.7	65.6	59.2	62.0	61.1	61.6
04:01-04:14	61.9	2.97	67.9	57.2	59.2	59.3	64.0	67.9	59.3	57.2	59.1	60.0	60.2	65.3	65.8	58.3	60.9	60.3	62.8
04:15-04:30	61.8	2.41	67.6	58.0	61.1	62.3	63.0	65.0	58.8	62.1	64.4	58.0	61.5	63.3	67.6	58.8	58.1	58.6	59.9
04:30-04:44	63.1	1.76	69.0	60.4	61.7	61.7	63.6	63.8	62.3	60.4	60.6	62.1	62.1	63.8	64.3	62.1	63.6	63.2	64.0
04:45-04:59	63.4	1.20	67.3	61.3	63.2	66.1	62.9	63.1	62.7	62.2	63.6	63.1	63.5	61.8	63.3	61.7	63.5	61.3	64.6
05:00-05:15	64.3	0.82	66.0	62.4	66.0	64.3	64.4	63.3	64.6	63.8	63.1	64.2	64.1	64.8	63.8	65.0	64.6	64.7	64.2
05:15-05:29	64.7	1.66	70.3	61.4	65.2	64.2	62.3	63.6	64.2	63.2	63.8	65.2	64.1	67.8	62.1	64.8	64.9	65.1	66.8
05:30-05:44	64.6	0.86	66.5	63.2	64.5	63.2	65.0	65.8	65.9	64.8	64.2	64.6	65.8	63.6	64.0	64.1	65.4	65.9	64.7
05:45-06:00	65.6	1.25	67.6	62.8	65.7	65.4	63.4	64.7	65.8	64.9	65.9	65.9	66.7	65.2	63.8	65.4	66.2	67.0	66.4
06:00-06:14	66.2	1.36	68.4	63.6	66.8	66.5	64.3	64.7	67.4	67.1	65.7	66.8	66.6	64.8	63.8	66.4	68.0	67.3	67.3
06:15-06:29	66.8	1.21	69.0	64.0	67.0	66.7	66.8	64.8	66.9	67.4	67.2	68.0	66.8	65.8	65.5	67.7	68.4	68.1	67.3
06:30-06:45	67.9	1.95	70.4	63.7	68.9	68.5	65.3	65.0	68.8	68.4	69.0	68.9	69.2	66.1	66.0	68.2	68.5	69.9	69.1
06:45-06:59	68.4	1.90	73.6	64.3	68.6	69.4	68.0	65.6	69.0	68.9	68.6	69.3	68.8	67.2	65.1	68.4	68.7	69.4	69.9
07:00-07:14	68.5	2.01	72.0	64.2	70.6	69.6	66.4	64.9	69.1	69.9	69.7	70.6	68.7	66.4	65.5	68.5	68.9	69.1	70.5
07:15-07:30	69.3	1.99	72.5	65.0	69.6	70.1	66.8	66.2	71.3	70.8	70.0	70.3	70.2	67.4	65.7	69.7	69.7	70.1	71.3
07:30-07:44	70.0	2.16	72.6	65.3	71.7	70.8	68.7	66.6	70.5	71.0	70.7	71.0	71.0	68.2	66.4	71.4	70.2	71.5	72.3
07:45-07:59	69.8	1.94	72.7	65.0	70.5	70.9	69.1	67.2	70.9	70.4	70.6	70.7	71.3	67.9	65.9	70.5	70.0	70.7	71.6
08:00-08:15	69.8	2.06	72.4	65.2	71.4	70.6	68.4	65.2	70.4	70.6	71.2	71.5	70.6	68.6	65.9	70.2	69.8	70.6	71.6
08:15-08:29	69.4	1.96	72.0	64.7	71.1	70.0	66.8	65.6	70.1	69.5	70.0	71.0	69.8	68.1	66.0	70.1	69.4	70.6	71.0
08:30-08:44	69.4	1.69	72.1	65.6	69.6	69.2	67.9	65.6	70.2	69.8	69.4	69.3	69.8	68.3	66.4	69.4	70.1	70.1	71.2
08:45-09:00	69.7	1.51	72.5	65.6	70.0	69.9	68.4	68.1	70.6	69.7	70.5	70.0	70.1	69.4	67.3	70.4	71.6	70.6	71.0
09:00-09:14	69.9	1.52	72.0	65.9	70.0	69.7	69.7	65.9	71.5	70.4	70.5	70.4	69.7	69.5	66.9	72.0	70.2	70.0	70.8
09:15-09:29	69.4	1.47	72.4	65.9	69.0	69.6	68.4	67.3	69.7	70.5	69.9	69.8	69.8	69.8	66.4	69.5	69.6	72.4	70.8
09:30-09:45	69.4	1.22	71.8	66.1	69.8	69.7	68.2	67.2	69.4	69.3	70.2	70.2	70.0	69.1	66.4	69.4	69.7	71.8	70.7
09:45-09:59	69.3	1.09	71.0	66.2	70.6	69.4	68.4	66.2	69.6	69.1	69.8	69.8	70.0	69.0	67.0	69.4	70.0	69.6	70.5
10:00-10:14	69.6	0.96	71.4	67.4	70.2	69.3	68.3	67.4	69.4	70.0	70.2	70.1	69.6	69.1	67.5	69.4	69.6	69.6	71.2
10:15-10:30	69.6	1.01	71.2	67.0	69.8	70.0	68.9	67.1	70.0	69.6	70.2	69.8	69.1	68.7	67.0	69.8	69.7	70.0	70.3
10:30-10:44	69.7	1.16	71.6	66.9	69.6	70.0	68.6	67.2	69.8	70.8	71.1	69.6	69.8	69.5	66.9	69.8	70.1	69.9	70.6
10:45-10:59	70.0	1.09	72.8	67.6	69.7	71.2	69.2	68.8	69.7	69.5	70.5	71.3	70.0	69.8	67.6	69.8	70.1	70.0	70.8
11:00-11:15	70.0	0.87	72.0	68.2	69.9	70.8	69.4	68.5	69.5	69.5	70.0	70.1	69.7	69.3	68.2	69.7	70.3	70.4	70.3
11:15-11:29	69.7	1.03	72.6	67.3	70.0	70.1	69.0	67.3	69.6	69.8	69.9	70.0	69.0	69.4	67.4	69.6	69.8	70.5	70.3
11:30-11:44	69.9	0.87	72.4	68.3	69.7	69.5	69.2	68.3	69.8	69.6	70.1	69.9	69.5	69.3	68.4	70.6	70.6	71.0	70.6
11:45-12:00	70.2	1.06	72.6	68.1	70.0	69.3	69.4	68.1	69.8	70.9	70.6	71.0	69.2	69.5	71.6	69.5	70.7	69.5	69.7



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije

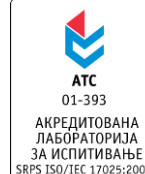


ATC
01-393
AKREDITOVANA
LABORATORIJA
ZA ISPITIVANJE
SRPS ISO/IEC 17025:2006

NMT-1	statističke veličine [dB]				Vrednosti L_{Aeq} [dB(A)]														
					datum														
	vremenski interval	$\bar{L}_{Aeq}$	σ	max	min	1	2	3	4	5	6	7	8	9	10	11	12	13	14
12:00-12:14	70.1	0.99	74.1	68.5	69.6	69.5	68.9	69.2	70.3	70.1	70.4	70.0	70.8	69.0	68.5	70.3	70.2	69.9	70.2
12:15-12:29	70.2	1.16	73.9	67.8	69.8	71.0	68.9	68.4	69.8	69.8	71.5	70.0	71.8	69.2	67.8	70.1	70.0	70.4	70.2
12:30-12:45	70.3	1.18	73.0	68.2	69.5	68.7	69.9	68.2	72.1	70.1	70.7	70.5	70.6	69.8	69.7	69.7	71.8	70.2	72.5
12:45-12:59	70.2	0.95	72.8	68.3	69.8	69.4	69.9	68.3	69.5	69.4	70.2	69.8	71.0	69.7	68.5	70.8	70.7	70.0	71.9
13:00-13:14	70.4	1.13	73.0	68.1	70.6	69.4	70.2	68.1	70.7	70.2	71.3	69.3	71.2	69.6	68.4	70.0	70.8	70.3	72.1
13:15-13:30	70.6	1.33	74.8	68.1	71.3	70.4	69.2	68.3	69.6	71.4	71.1	70.0	72.9	69.4	68.1	70.8	70.8	70.8	71.0
13:30-13:44	70.6	1.29	74.6	68.3	69.6	69.6	69.8	69.4	69.8	70.0	71.8	71.7	71.9	71.3	68.3	70.3	71.3	72.9	70.6
13:45-13:59	70.6	1.40	74.0	67.9	70.8	69.6	69.1	69.3	69.8	70.1	71.5	70.4	72.5	70.6	67.9	71.4	70.5	70.0	70.7
14:00-14:15	71.0	1.54	76.0	68.6	72.3	70.0	69.6	68.9	70.0	76.0	70.7	70.7	72.4	69.9	68.7	72.0	70.9	70.9	70.3
14:15-14:29	70.6	1.07	73.0	68.2	71.4	70.9	68.7	68.2	69.8	69.7	71.4	71.6	71.7	70.3	70.1	70.9	71.0	70.4	70.7
14:30-14:44	70.5	1.24	75.3	68.3	70.7	72.1	69.7	68.3	70.6	70.4	71.4	71.0	71.6	70.6	68.6	70.3	70.6	70.9	70.8
14:45-15:00	70.6	1.17	72.9	67.7	70.0	71.9	69.7	67.7	70.5	71.0	70.7	71.4	71.8	70.6	69.5	71.9	70.3	71.3	71.1
15:00-15:14	70.5	1.26	74.4	68.2	69.8	74.4	70.1	68.2	69.9	69.4	72.1	71.1	71.0	69.8	69.6	70.2	70.2	71.0	70.5
15:15-15:29	70.6	1.17	72.9	68.5	70.5	71.2	69.0	68.5	70.3	70.4	71.5	71.5	71.9	69.7	68.7	71.4	70.1	71.2	72.3
15:30-15:45	71.0	1.99	78.1	68.1	71.1	71.1	70.0	68.5	71.3	78.1	71.2	70.2	72.8	68.4	68.4	69.5	71.1	74.6	71.7
15:45-15:59	70.7	1.52	73.8	67.6	70.6	70.5	69.2	68.3	70.4	70.8	71.7	71.0	72.0	69.2	67.6	71.1	72.2	73.8	73.2
16:00-16:14	70.3	1.30	73.4	67.6	70.6	70.8	69.0	67.6	69.5	70.6	71.2	70.8	70.7	69.6	68.4	69.4	72.0	70.8	73.4
16:15-16:30	69.9	1.04	72.4	67.7	69.7	69.6	68.6	68.1	69.4	69.6	69.9	70.9	69.9	69.4	68.4	69.3	70.1	70.1	71.6
16:30-16:44	69.8	0.83	71.4	68.1	69.8	69.3	68.7	68.2	70.2	69.5	71.2	69.5	70.1	69.4	68.1	69.5	69.9	70.1	71.1
16:45-16:59	69.7	0.98	72.6	68.0	69.8	69.9	68.1	68.0	69.9	69.2	69.8	70.6	70.2	68.4	68.7	69.3	69.9	69.6	70.0
17:00-17:15	69.8	0.75	71.4	67.9	69.7	69.5	68.8	68.8	70.0	69.6	70.7	69.7	70.1	68.9	67.9	69.3	70.1	70.3	70.7
17:15-17:29	69.8	1.49	76.2	67.6	69.1	69.1	68.6	67.6	69.9	70.0	70.2	69.8	69.3	69.0	68.2	69.3	69.4	70.2	71.4
17:30-17:44	69.5	0.86	71.4	67.9	69.7	69.0	68.9	67.9	69.4	69.1	69.6	69.8	70.4	68.4	68.1	69.0	70.0	70.8	69.6
17:45-18:00	69.6	0.79	72.2	68.0	69.5	69.2	68.0	68.9	69.6	70.1	69.7	69.8	69.7	68.8	69.6	69.2	70.0	69.6	69.8
18:00-18:14	70.0	1.53	75.8	68.0	69.3	69.0	68.2	68.0	69.6	69.8	70.6	69.9	69.3	71.0	68.4	69.2	69.6	69.9	69.4
18:15-18:29	69.6	0.81	71.9	68.3	70.0	69.1	68.3	68.3	69.7	69.7	70.4	69.6	69.3	68.6	68.4	69.0	69.7	70.1	70.2
18:30-18:45	69.7	1.10	73.8	68.1	69.2	68.9	69.0	69.1	69.6	69.1	69.4	69.5	70.2	69.5	68.1	69.2	69.8	69.7	69.5
18:45-18:59	69.7	1.61	75.6	67.8	70.6	69.1	68.3	68.2	69.4	69.4	69.2	69.4	69.5	68.7	67.8	73.8	71.0	69.6	69.4
19:00-19:14	69.7	1.09	74.0	67.9	69.1	70.0	68.6	67.9	69.5	69.1	70.1	69.6	69.4	74.0	68.2	69.1	69.8	69.6	69.8
19:15-19:30	69.7	1.03	73.4	67.8	69.8	69.1	68.9	67.8	70.0	69.4	69.7	69.5	69.6	69.8	67.9	68.7	70.9	69.3	69.4
19:30-19:44	69.9	1.66	77.6	68.1	69.6	69.4	68.7	69.4	71.2	69.3	70.8	70.0	69.3	69.2	68.1	68.6	71.1	69.4	70.0
19:45-19:59	69.7	1.01	73.7	68.6	69.9	68.8	68.8	68.8	69.4	68.8	68.9	69.1	69.8	73.7	68.8	70.3	70.8	69.3	70.7
20:00-20:15	69.7	0.81	71.8	68.3	71.0	68.6	69.6	68.4	69.5	69.7	69.3	69.4	69.8	70.5	68.7	71.1	71.8	69.4	69.3
20:15-20:29	69.7	1.72	76.9	67.0	68.5	68.3	69.2	67.5	69.6	70.0	70.2	69.4	69.0	69.1	67.6	72.0	69.4	69.7	69.2
20:30-20:44	68.7	0.74	70.5	66.5	68.3	68.5	68.6	67.2	68.3	69.1	68.7	69.0	68.6	68.3	69.5	70.5	69.1	68.7	68.3
20:45-21:00	69.0	0.93	71.5	67.2	68.4	69.2	67.9	67.2	68.2	69.4	68.7	68.8	69.1	69.3	67.4	71.5	68.9	68.8	68.7
21:00-21:14	68.9	1.09	71.9	66.5	68.2	68.8	69.2	66.5	67.8	69.1	68.5	69.5	68.9	68.5	67.0	71.9	69.8	68.7	68.8
21:15-21:29	68.9	1.01	71.6	67.3	68.8	68.1	69.4	68.1	68.8	67.9	68.7	69.1	69.3	69.0	67.3	71.6	68.9	68.8	67.8
21:30-21:45	68.7	1.17	72.6	67.3	68.7	68.2	68.2	67.4	67.3	68.6	68.4	68.4	68.8	69.6	67.9	71.6	68.7	68.1	67.6
21:45-21:59	68.5	1.53	75.0	66.8	67.5	68.0	68.6	67.6	67.9	69.1	67.4	67.4	68.6	75.0	68.7	71.2	68.9	67.6	67.9
22:00-22:14	67.9	0.86	70.8	66.3	67.5	67.4	68.4	66.5	66.7	67.6	68.0	67.4	68.4	68.1	67.3	70.8	68.0	67.9	68.2
22:15-22:30	68.1	0.73	69.9	66.7	67.4	68.3	68.4	67.3	67.7	67.4	67.4	67.7	68.9	68.4	66.9	69.9	68.2	67.2	68.1
22:30-22:44	67.6	0.90	69.7	66.2	67.2	67.6	67.5	66.2	66.4	68.6	66.6	67.4	69.1	68.3	66.5	69.1	67.0	66.5	67.2
22:45-22:59	67.6	0.97	69.5	65.6	67.6	66.4	67.5	65.6	67.0	67.2	67.3	67.8	69.0	67.5	65.6	69.5	67.8	67.1	68.1
23:00-23:15	67.2	0.79	69.6	66.1	67.0	66.9	68.2	66.1	66.9	67.1	66.8	66.8	69.6	67.9	66.2	68.9	67.6	66.2	66.7
23:15-23:29	67.0	0.94	69.7	65.7	66.2	66.6	69.7	66.3	65.7	66.8	66.3	66.2	68.1	68.1	66.1	68.8	66.6	66.0	65.8
23:30-23:44	67.5	0.88	69.0	65.7	66.4	67.0	67.5	66.5	67.0	66.9	69.0	67.0	68.6	68.3	65.7	68.6	68.7	66.6	66.8
23:45-00:00	66.5	0.79	67.8	65.0	66.0	67.4	67.1	65.9	65.0	65.3	65.2	66.6	67.6	66.5	65.1	67.4	66.7	65.7	65.9



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije

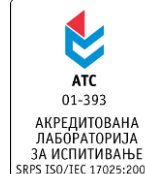


ATC
01-393
АКРЕДИТОВАНА
ЛАБОРАТОРИЈА
ЗА ИСПИТИВАЊЕ
SRPS ISO/IEC 17025:2006

NMT-1	Vrednosti L_{Aeq} [dB]															
	datum															
vremenski interval	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
00:00-00:14	65.4	67.0	66.8	65.8	66.1	65.8	66.0	65.6	70.3	66.6	67.0	65.8	65.2	65.2	65.2	68.8
00:15-00:29	65.7	66.3	66.8	65.2	65.8	67.1	65.1	65.6	68.0	67.8	67.6	65.5	67.2	65.3	65.4	66.7
00:30-00:45	65.3	66.6	67.6	63.8	64.9	65.1	65.5	68.7	66.7	67.1	67.2	66.8	64.3	67.4	65.5	66.6
00:45-00:59	64.8	66.5	66.8	64.2	65.0	65.9	64.4	66.3	66.3	66.1	66.9	63.9	64.3	64.1	65.4	65.4
01:00-01:14	64.2	66.8	65.7	63.7	63.3	64.1	63.8	65.4	66.7	71.2	66.7	63.9	62.8	63.5	66.0	66.2
01:15-01:30	66.7	66.3	67.8	64.5	62.8	62.8	63.4	64.3	67.8	67.1	66.5	63.1	66.4	63.5	65.2	64.8
01:30-01:44	62.6	65.8	66.9	62.4	62.6	63.2	63.4	63.3	66.9	67.4	65.6	63.2	66.5	65.0	63.3	65.1
01:45-01:59	62.7	66.2	66.3	63.3	62.3	61.6	62.4	64.1	67.9	66.4	65.8	61.4	66.5	62.8	64.0	66.4
02:01-02:15	64.1	66.2	66.2	61.8	60.9	62.0	61.7	63.9	69.4	66.2	64.6	61.8	63.5	61.9	63.4	64.2
02:15-02:29	62.2	65.8	66.7	60.7	60.6	59.3	62.2	62.9	67.7	66.7	63.5	62.0	64.4	63.7	62.4	65.0
02:30-02:44	61.7	66.9	66.8	59.6	59.2	61.9	64.3	63.0	66.2	70.4	64.5	61.4	65.3	63.6	65.6	64.7
02:45-03:00	61.2	66.0	66.5	59.6	58.8	60.6	63.6	62.3	67.6	69.6	62.6	60.3	64.2	61.3	61.9	64.1
03:00-03:14	60.3	66.1	66.1	59.1	59.3	63.0	60.1	61.9	67.7	67.1	62.4	59.2	63.5	60.6	61.6	64.3
03:15-03:29	62.1	65.4	68.4	60.7	59.3	59.6	61.6	63.2	66.6	65.9	63.4	61.2	61.3	61.7	62.6	63.6
03:30-03:45	61.6	68.7	66.0	59.7	58.3	60.2	58.7	61.9	66.2	65.6	63.4	59.2	62.4	60.7	63.6	64.9
03:45-03:59	59.2	65.5	65.8	59.3	60.6	62.5	63.5	60.5	66.2	66.5	63.0	58.8	61.3	60.5	62.3	63.4
04:01-04:14	63.8	66.4	67.3	57.8	59.5	59.3	60.6	60.4	66.1	65.0	62.2	60.5	64.2	61.2	62.5	62.8
04:15-04:30	59.3	64.0	65.0	59.8	62.2	60.6	61.3	61.1	65.0	65.5	61.8	60.1	60.5	61.7	60.8	63.2
04:30-04:44	61.8	63.8	64.2	60.9	62.2	62.8	62.2	62.8	65.0	64.9	63.6	62.2	63.4	62.0	69.0	66.9
04:45-04:59	64.2	63.5	63.4	62.3	62.9	64.5	64.1	62.6	63.4	63.1	64.0	67.3	63.0	62.0	63.4	63.7
05:00-05:15	64.3	64.3	63.5	63.6	65.2	65.0	63.3	65.2	64.5	63.2	65.7	64.2	65.5	63.9	65.1	62.4
05:15-05:29	64.3	63.4	61.4	65.3	65.1	65.5	65.2	65.6	64.1	64.3	66.3	64.8	65.0	70.3	64.2	63.8
05:30-05:44	64.6	65.0	64.0	64.4	66.5	64.7	64.1	64.5	64.6	64.0	65.3	63.4	65.8	63.8	63.4	63.5
05:45-06:00	65.6	65.3	64.4	66.4	66.7	67.1	66.4	65.7	63.9	63.2	67.5	66.6	67.6	66.6	66.0	62.8
06:00-06:14	67.5	64.8	64.2	66.8	68.4	67.2	66.9	65.7	64.3	64.7	68.0	67.2	67.1	66.9	65.7	63.6
06:15-06:29	67.4	65.9	65.5	67.1	68.0	67.9	67.2	67.5	65.0	64.4	69.0	68.1	67.2	66.2	66.6	64.0
06:30-06:45	69.3	64.9	65.0	69.0	69.2	70.0	69.3	69.4	64.0	65.7	70.4	69.2	68.9	68.8	69.0	63.7
06:45-06:59	68.5	67.4	64.3	68.6	69.7	69.6	70.1	69.4	66.5	65.2	71.3	69.5	68.8	73.6	68.5	65.9
07:00-07:14	68.9	65.7	67.0	69.2	69.2	69.1	69.2	70.2	64.2	65.5	72.0	70.8	69.9	69.0	69.6	65.6
07:15-07:30	70.1	66.9	66.8	69.5	69.8	69.8	70.7	70.9	66.4	65.0	72.5	72.3	70.6	69.8	70.2	66.9
07:30-07:44	71.1	69.8	65.4	70.8	71.0	71.4	70.8	71.1	66.4	65.3	72.6	72.5	71.0	71.9	70.6	66.4
07:45-07:59	70.6	68.3	66.6	70.1	70.5	71.8	70.4	70.9	66.2	65.0	72.7	72.1	70.5	70.6	70.2	67.6
08:00-08:15	71.0	67.6	67.6	70.4	71.0	70.7	71.6	71.3	66.8	65.4	72.4	72.4	72.1	69.8	70.1	67.2
08:15-08:29	70.0	67.2	67.4	71.9	69.9	71.4	70.5	70.2	66.8	64.7	72.0	71.5	70.3	69.7	71.1	67.4
08:30-08:44	70.0	69.5	65.9	69.5	69.8	70.0	70.5	71.6	66.9	67.1	71.6	72.0	72.1	70.1	70.0	67.7
08:45-09:00	70.0	69.4	66.2	70.0	70.3	70.0	70.2	70.1	67.3	65.6	71.7	72.5	69.8	70.3	70.0	68.6
09:00-09:14	70.6	69.1	66.4	71.3	70.0	70.0	70.1	70.7	69.1	66.9	71.6	71.4	71.9	69.8	70.1	70.2
09:15-09:29	71.7	69.6	66.3	69.9	69.8	69.7	69.7	69.8	68.6	65.9	71.1	71.0	68.8	69.6	70.1	67.9
09:30-09:45	69.6	68.9	68.5	69.2	69.8	69.4	70.4	69.7	68.9	66.1	71.0	70.8	68.8	69.3	70.4	68.5
09:45-09:59	69.9	69.4	67.0	69.5	69.3	69.8	69.9	70.0	68.8	67.8	70.8	71.0	68.9	69.3	70.0	69.4
10:00-10:14	70.6	69.6	68.9	69.4	69.7	69.7	70.4	70.7	69.2	67.5	71.4	70.4	70.2	69.8	69.6	68.8
10:15-10:30	70.5	69.5	68.3	69.8	69.5	70.3	70.1	70.6	70.0	67.3	71.2	70.7	70.6	69.5	70.1	69.6
10:30-10:44	69.7	69.2	67.2	70.0	70.1	69.8	70.6	70.5	70.4	67.6	71.6	70.2	71.1	69.6	70.1	68.4
10:45-10:59	70.9	69.8	68.4	70.1	70.2	69.7	70.5	70.3	70.2	67.7	72.5	70.4	72.8	70.0	70.1	69.8
11:00-11:15	70.3	69.6	68.4	69.8	70.7	69.6	71.2	70.9	70.9	68.6	72.0	70.5	70.8	69.8	70.9	69.5
11:15-11:29	70.3	69.4	68.3	70.4	70.2	69.6	70.9	70.5	69.8	68.2	72.6	70.5	70.7	70.0	69.9	69.0
11:30-11:44	69.9	69.7	68.3	70.0	69.7	69.8	70.8	70.9	70.0	68.8	72.4	69.8	71.3	69.8	70.0	69.6
11:45-12:00	70.2	69.7	68.7	70.2	69.9	70.4	72.6	70.6	71.5	69.2	72.4	70.5	72.3	69.9	70.6	69.6



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije

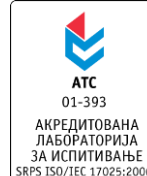


ATC
01-393
АКРЕДИТОВАНА
ЛАБОРАТОРИЈА
ЗА ИСПИТИВАЊЕ
SRPS ISO/IEC 17025:2006

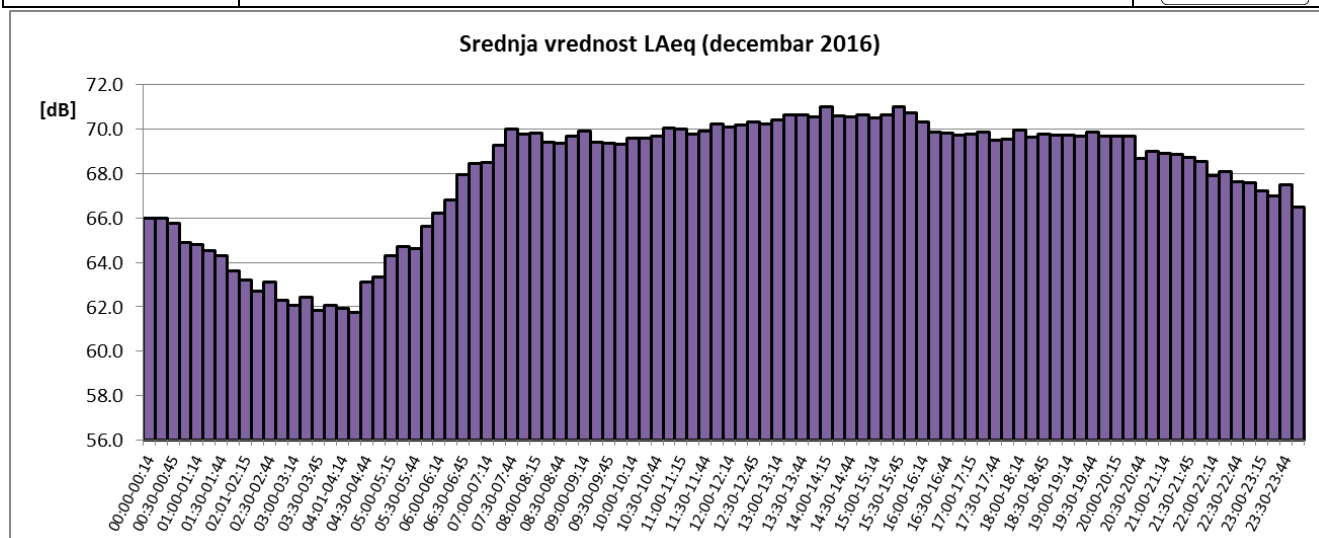
NMT-1	Vrednosti L_{Aeq} [dB]															
	datum															
vremenski interval	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:00-12:14	69.9	69.7	69.0	70.2	70.3	69.9	71.3	70.4	70.0	69.0	74.1	70.4	71.4	70.3	70.1	69.7
12:15-12:29	69.9	69.7	68.8	70.8	70.8	70.0	71.3	70.7	69.6	68.7	73.9	70.5	71.4	69.8	70.7	69.8
12:30-12:45	70.2	70.3	68.4	70.3	72.6	69.8	70.3	70.3	69.4	69.1	73.0	69.7	71.0	69.9	71.8	69.8
12:45-12:59	70.3	70.2	69.6	70.6	70.7	69.7	70.7	72.8	70.2	69.9	72.4	69.7	70.6	70.4	70.1	69.5
13:00-13:14	69.9	70.5	69.1	70.4	70.6	69.7	70.4	73.0	72.6	69.6	72.4	69.9	70.9	70.0	71.7	70.0
13:15-13:30	70.4	70.1	68.5	70.5	71.3	70.6	71.4	74.8	70.1	70.4	72.8	71.1	70.7	70.5	70.8	69.8
13:30-13:44	70.2	69.9	69.1	70.8	70.7	70.0	70.5	72.5	70.0	69.5	74.6	69.6	72.0	70.8	71.3	69.5
13:45-13:59	71.1	69.4	68.6	72.1	72.2	70.0	71.3	71.4	69.0	70.0	73.8	69.5	70.7	70.6	74.0	69.2
14:00-14:15	71.8	72.0	68.6	72.8	72.7	70.3	71.9	70.9	69.9	69.2	72.3	69.7	70.8	72.2	71.9	69.8
14:15-14:29	71.0	70.4	69.6	72.5	70.6	70.6	70.4	71.3	69.5	69.4	72.4	70.0	70.6	71.1	73.0	69.3
14:30-14:44	70.2	71.0	68.9	70.0	70.9	69.8	70.2	71.2	69.8	69.6	71.7	69.4	70.1	70.4	75.3	70.6
14:45-15:00	70.5	71.3	68.5	70.8	71.1	70.0	71.7	71.9	69.5	68.3	71.4	69.9	71.0	72.9	71.9	69.8
15:00-15:14	71.3	69.7	68.8	70.8	70.8	70.6	71.0	72.3	69.3	68.7	72.8	70.7	70.0	70.6	71.3	69.3
15:15-15:29	70.9	69.4	68.5	70.5	71.4	71.3	71.1	72.5	70.2	68.8	72.9	69.6	71.3	71.0	71.2	70.6
15:30-15:45	71.9	70.4	68.1	71.2	71.8	71.6	71.8	72.2	69.7	68.4	71.8	71.6	71.3	71.2	70.5	68.6
15:45-15:59	72.8	69.9	67.9	70.8	71.7	71.9	72.4	70.5	69.4	68.4	71.2	72.0	70.9	71.2	70.7	69.6
16:00-16:14	72.7	69.9	68.6	70.8	70.9	70.8	70.6	70.6	70.4	68.0	72.1	69.7	70.6	70.9	69.8	68.7
16:15-16:30	71.0	71.1	67.7	70.6	70.2	69.6	70.2	70.4	69.4	68.6	72.4	71.2	69.2	69.6	70.8	69.0
16:30-16:44	70.4	70.5	68.6	70.1	69.6	70.5	70.5	70.3	69.5	68.7	71.4	69.1	69.2	70.5	69.9	70.6
16:45-16:59	70.0	68.8	68.7	69.2	70.2	72.6	70.0	70.5	68.8	70.1	71.6	69.5	69.9	70.2	70.9	68.8
17:00-17:15	69.8	69.7	68.9	69.9	70.0	70.3	69.9	70.4	68.9	70.7	71.4	69.9	69.7	70.3	70.4	68.5
17:15-17:29	70.1	76.2	69.6	69.6	69.1	70.3	70.0	70.5	68.5	69.9	71.3	69.6	69.1	71.9	69.6	68.8
17:30-17:44	69.9	68.7	68.0	69.2	70.3	69.9	71.0	70.1	68.6	69.3	71.4	69.6	69.9	69.6	70.4	68.8
17:45-18:00	69.6	68.4	68.9	69.6	70.3	70.3	70.1	70.2	68.4	70.2	72.2	68.6	69.6	69.8	69.9	68.6
18:00-18:14	70.0	75.8	68.9	69.6	70.2	71.2	70.2	70.7	68.8	70.9	73.7	69.7	69.6	70.0	70.1	68.4
18:15-18:29	70.1	69.1	68.8	69.4	69.7	70.2	69.9	70.9	68.5	70.4	71.9	69.5	69.5	70.1	70.4	69.2
18:30-18:45	69.9	68.8	68.2	69.8	69.7	70.2	70.0	70.3	68.6	69.8	72.3	69.2	70.6	70.3	70.8	73.8
18:45-18:59	69.8	68.5	68.3	69.7	70.0	69.8	75.6	69.8	68.7	70.6	71.5	68.7	69.9	70.2	69.2	67.9
19:00-19:14	69.8	68.6	68.6	69.4	70.1	70.4	70.1	70.3	68.5	70.4	71.4	69.5	69.5	69.9	70.0	70.4
19:15-19:30	69.6	69.9	68.4	69.3	69.8	69.9	70.0	69.9	68.8	69.6	71.4	69.9	73.4	70.9	69.6	69.4
19:30-19:44	70.1	68.6	68.8	68.6	69.9	70.7	70.0	70.0	68.4	69.9	71.0	69.7	70.0	77.6	69.8	68.3
19:45-19:59	69.1	69.9	68.9	68.6	69.3	69.5	69.8	69.5	69.4	70.1	71.2	68.9	69.5	70.5	70.1	69.9
20:00-20:15	69.6	69.2	68.3	68.7	69.2	69.5	69.8	70.2	68.9	70.1	70.6	69.5	69.6	70.1	70.2	70.4
20:15-20:29	69.4	68.9	67.0	68.4	69.1	69.6	69.7	70.4	69.1	69.5	71.3	70.5	69.9	76.9	70.3	71.2
20:30-20:44	69.4	68.6	66.5	68.0	68.0	68.9	69.1	69.2	68.8	68.8	70.1	68.6	68.4	69.1	68.4	68.8
20:45-21:00	69.6	70.0	67.5	67.7	69.0	69.1	69.3	70.0	69.0	68.8	70.2	68.5	69.6	68.9	70.1	70.1
21:00-21:14	69.9	68.7	66.5	67.9	68.3	69.2	69.5	69.6	68.9	68.4	70.5	68.7	69.1	69.5	69.8	69.9
21:15-21:29	69.6	68.3	67.4	67.6	67.6	68.2	68.8	69.6	68.6	69.8	69.7	68.3	69.4	68.6	71.3	70.1
21:30-21:45	69.7	69.1	67.4	67.6	67.9	68.6	68.5	69.4	72.6	68.0	69.5	67.5	69.6	68.6	69.8	68.6
21:45-21:59	71.0	69.6	66.8	67.4	67.9	68.5	68.2	68.1	68.4	68.9	68.3	67.6	68.0	68.3	67.6	68.1
22:00-22:14	68.8	68.6	67.5	67.4	68.2	67.3	67.7	69.0	68.3	68.1	67.9	66.6	68.5	68.2	68.4	66.3
22:15-22:30	68.9	69.1	67.5	68.0	67.9	68.0	69.0	68.7	68.5	67.8	68.6	66.7	68.4	68.6	68.4	67.0
22:30-22:44	68.8	68.7	66.5	67.4	67.5	67.5	67.7	68.5	67.5	67.7	67.7	66.5	67.8	67.4	68.0	69.7
22:45-22:59	68.5	67.3	66.9	67.9	68.0	67.6	67.8	69.0	67.1	67.1	68.4	68.0	67.9	69.3	67.8	65.6
23:00-23:15	68.1	67.8	66.2	67.6	67.6	66.6	66.6	67.3	68.1	66.8	67.4	66.8	66.9	67.2	66.9	67.0
23:15-23:29	67.5	68.1	67.2	66.8	66.2	66.7	66.6	68.2	67.2	67.8	66.5	66.0	67.2	66.8	67.6	67.2
23:30-23:44	68.8	68.2	67.2	67.8	67.0	68.6	67.7	68.1	68.3	68.1	67.2	67.0	67.8	67.3	67.0	65.8
23:45-00:00	67.1	66.4	66.2	67.1	66.2	66.2	67.5	67.2	66.8	67.8	66.9	65.4	66.0	66.9	66.8	67.0



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



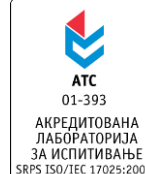
ATC
01-393
АКРЕДИТОВАНА
ЛАБОРАТОРИЈА
ЗА ИСПИТИВАЊЕ
SRPS ISO/IEC 17025:2006



Sl. 5 Promene usrednjenih petnaestominutnih vrednosti ekvivalentnog nivoa buke u toku decembra 2016 za NMT-1



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije

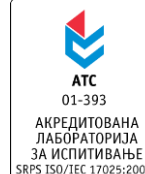


ATC
01-393
AKREDITOVANA
LABORATORIJA
ZA ISPITIVANJE
SRPS ISO/IEC 17025:2006

NMT-2	statističke veličine [dB]				Vrednosti L_{Aeq} [dB]														
					datum														
	vremenski interval	$\bar{L}_{Aeq}$	σ	max	min	1	2	3	4	5	6	7	8	9	10	11	12	13	14
00:00-00:14	64.2	1.33	67.4	61.6	62.4	63.7	63.6	64.0	63.0	64.4	63.4	63.6	64.1	63.6	64.9	61.6	64.6	62.4	64.1
00:15-00:29	63.9	1.58	67.7	60.7	63.6	63.1	64.3	64.3	61.0	63.2	62.3	63.7	63.2	63.1	63.7	61.6	64.4	63.7	61.2
00:30-00:45	63.7	1.61	67.4	61.2	61.2	61.2	62.7	66.3	61.8	61.7	61.7	63.8	62.6	65.2	63.9	61.5	63.0	62.9	62.0
00:45-00:59	62.8	1.33	65.2	60.1	61.5	60.1	62.7	63.3	63.3	61.8	61.8	62.3	62.5	63.0	64.8	60.5	62.4	62.0	61.1
01:00-01:14	63.2	1.64	67.7	60.3	64.6	62.9	63.8	64.8	62.1	63.1	62.1	63.3	62.5	63.0	62.4	61.6	64.4	62.3	61.0
01:15-01:30	62.6	1.98	66.7	57.6	62.2	60.0	62.4	63.1	62.8	61.7	60.0	59.5	60.9	63.4	62.7	62.1	64.3	57.6	58.9
01:30-01:44	61.9	2.27	66.3	57.7	57.7	60.4	62.5	62.9	58.1	60.4	62.6	61.8	59.7	64.5	62.7	61.1	61.4	58.0	60.6
01:45-01:59	60.6	2.78	64.9	52.7	57.7	57.2	63.6	61.0	57.2	57.2	58.2	61.4	52.7	64.9	61.7	58.6	60.8	60.1	60.7
02:01-02:15	60.9	2.32	65.8	57.2	57.7	57.9	62.0	60.6	60.8	59.4	59.6	58.7	59.2	63.4	61.9	59.6	60.4	57.8	59.3
02:15-02:29	62.0	2.44	67.9	56.9	59.5	56.9	63.1	62.3	59.0	61.2	61.6	60.3	60.6	61.2	61.0	61.3	61.0	60.2	60.5
02:30-02:44	61.0	2.63	65.8	56.5	64.7	60.8	61.8	62.6	58.0	59.8	57.8	58.1	56.9	61.4	62.7	58.8	62.1	59.2	58.2
02:45-03:00	60.2	2.40	66.4	56.3	59.7	57.4	61.7	62.1	59.3	56.7	57.3	59.4	59.0	60.6	62.5	60.2	62.8	57.1	61.2
03:00-03:14	59.9	2.36	64.0	55.9	56.3	59.5	59.5	61.7	57.6	56.5	56.6	58.1	59.1	63.5	60.9	60.2	64.0	59.1	56.6
03:15-03:29	59.9	2.60	66.9	55.2	59.3	58.7	60.2	61.8	58.5	55.2	55.9	58.0	59.7	61.6	61.5	58.9	62.9	56.9	60.4
03:30-03:45	59.6	2.10	63.8	55.9	58.8	59.0	62.1	61.8	58.7	57.2	58.9	55.9	58.4	61.6	58.4	58.3	63.1	56.0	58.9
03:45-03:59	63.0	2.47	69.1	57.7	61.4	60.9	63.1	62.5	63.6	59.9	57.7	61.3	67.6	62.5	69.1	62.9	65.8	63.3	62.6
04:01-04:14	63.2	1.64	67.1	59.2	62.6	67.1	62.2	63.4	64.0	62.6	61.2	62.6	63.7	63.2	61.6	61.8	65.7	59.2	64.3
04:15-04:30	64.3	2.79	71.6	60.6	63.7	61.3	61.4	61.0	63.8	63.8	64.5	60.6	62.4	66.2	62.7	63.8	65.9	62.6	64.6
04:30-04:44	65.1	1.37	68.9	63.0	65.7	65.4	64.2	64.0	64.0	65.1	64.9	64.5	63.4	63.2	63.9	66.1	67.5	66.1	63.3
04:45-04:59	65.0	2.01	68.8	60.4	61.7	66.7	63.0	62.0	67.1	65.1	65.8	65.6	67.2	60.4	63.8	64.8	67.9	65.2	64.7
05:00-05:15	65.1	1.98	69.9	61.5	67.0	64.4	63.9	61.9	64.6	65.8	64.6	65.9	67.7	69.9	61.5	66.0	65.2	67.5	65.5
05:15-05:29	65.3	1.83	70.6	62.2	65.4	67.5	65.9	63.1	66.8	64.6	64.8	64.1	65.2	64.1	63.6	65.7	65.0	67.1	63.9
05:30-05:44	65.8	1.44	68.2	61.6	66.9	63.8	64.6	65.1	65.3	66.0	66.0	66.6	65.9	65.2	63.6	65.9	67.2	67.5	68.2
05:45-06:00	66.0	0.81	67.5	64.3	66.4	66.6	66.2	64.3	65.6	66.6	65.9	66.3	67.3	65.5	64.9	65.1	66.3	65.5	67.0
06:00-06:14	65.8	0.97	68.6	63.7	65.8	66.4	65.1	66.6	65.8	65.9	65.6	65.8	65.1	66.4	66.0	64.3	67.4	66.2	65.6
06:15-06:29	67.4	1.24	69.5	63.6	68.6	67.4	68.0	65.6	67.8	67.1	68.5	68.7	68.0	67.2	65.1	67.4	68.9	67.8	67.7
06:30-06:45	68.2	1.70	73.8	64.5	73.8	68.6	66.9	66.5	68.7	68.5	68.3	68.4	69.2	67.2	67.1	68.2	68.6	68.8	68.7
06:45-06:59	68.7	1.33	70.0	64.9	69.5	69.0	68.6	66.2	68.7	68.8	69.3	69.1	69.4	69.2	66.5	69.2	69.8	69.5	70.0
07:00-07:14	68.6	1.26	70.3	65.3	68.5	69.4	67.9	66.8	68.9	68.7	69.0	69.4	69.2	67.5	66.2	69.2	69.6	70.1	69.2
07:15-07:30	68.5	1.31	70.3	65.2	69.2	68.9	67.3	65.9	69.3	69.2	68.5	69.2	69.0	68.3	66.7	69.0	68.8	68.5	69.1
07:30-07:44	68.9	1.46	70.9	65.2	69.0	69.6	67.5	66.1	69.6	69.3	69.5	69.9	69.4	67.1	67.6	69.3	69.4	69.9	69.9
07:45-07:59	69.2	1.83	71.7	64.0	70.2	69.4	67.4	65.8	70.0	69.8	70.3	70.5	70.4	69.1	66.9	69.5	69.7	70.3	70.3
08:00-08:15	68.7	1.70	70.6	64.2	69.1	69.4	67.4	65.4	69.7	68.6	69.5	69.3	69.2	68.7	66.0	69.0	68.4	70.3	70.4
08:15-08:29	68.8	1.48	70.3	63.8	69.9	68.7	67.2	67.4	69.6	69.0	69.3	69.6	69.5	69.7	67.4	69.5	69.7	69.5	70.2
08:30-08:44	68.7	1.34	70.1	64.6	69.6	69.3	68.0	67.1	70.0	68.9	69.2	69.5	69.4	69.1	65.9	69.1	69.1	68.5	69.9
08:45-09:00	68.8	1.26	70.1	65.4	68.6	67.9	68.7	66.0	69.8	70.0	69.8	69.9	69.5	69.3	66.8	69.0	69.8	68.6	69.8
09:00-09:14	68.5	1.01	70.0	65.7	69.4	68.5	67.3	67.4	69.1	69.3	69.0	68.2	69.5	68.0	66.2	69.1	68.7	68.6	69.4
09:15-09:29	68.8	1.40	71.7	65.9	71.7	68.5	67.5	66.6	69.2	68.9	69.4	70.4	68.6	67.9	66.4	68.2	70.3	69.4	69.5
09:30-09:45	68.5	1.04	69.7	65.8	68.5	68.2	67.8	66.0	69.4	68.2	69.2	68.9	69.1	68.6	65.8	68.2	69.0	68.5	69.1
09:45-09:59	69.1	1.01	70.3	66.2	69.8	69.0	68.5	67.1	70.1	69.2	69.6	70.2	68.7	68.7	67.3	69.5	69.6	69.2	69.7
10:00-10:14	69.2	0.98	70.6	66.6	68.6	69.4	68.4	67.1	70.0	68.6	69.8	69.1	70.0	69.3	66.6	69.7	69.6	69.1	70.2
10:15-10:30	68.9	1.04	71.1	66.4	69.4	69.2	67.7	68.0	68.5	68.2	69.3	68.1	67.8	68.0	66.4	69.2	69.5	69.5	69.4
10:30-10:44	69.3	0.79	70.4	66.8	69.2	68.7	68.7	69.3	68.4	68.7	69.6	69.9	69.4	69.3	66.8	68.7	69.6	69.6	70.1
10:45-10:59	69.4	0.84	71.6	67.6	68.7	69.1	67.6	69.2	69.5	68.8	70.5	68.8	69.1	69.6	68.9	69.2	69.7	69.4	69.3
11:00-11:15	69.2	0.82	71.2	67.4	69.1	69.2	68.7	68.4	69.3	68.4	70.0	68.9	69.1	69.2	67.5	68.4	69.8	68.6	69.2
11:15-11:29	69.2	0.68	70.6	67.8	68.5	68.7	69.0	68.5	68.8	69.4	69.0	69.8	68.6	69.1	67.8	68.6	69.9	68.9	70.1
11:30-11:44	69.5	0.89	71.1	67.4	68.7	68.6	69.5	67.6	69.1	69.7	69.2	69.5	68.9	69.7	67.4	69.1	69.5	68.9	70.3
11:45-12:00	69.6	1.55	75.5	67.4	69.2	68.6	68.0	67.5	68.4	75.5	71.0	68.8	69.0	69.6	67.4	68.5	69.7	69.3	70.3



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije

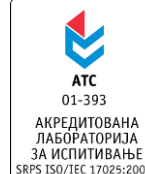


ATC
01-393
AKREDITOVANA
LABORATORIJA
ZA ISPITIVANJE
SRPS ISO/IEC 17025:2006

NMT-2	statističke veličine [dB]				Vrednosti L_{Aeq} [dB]														
					datum														
	vremenski interval	$\bar{L}_{Aeq}$	σ	max	min	1	2	3	4	5	6	7	8	9	10	11	12	13	14
12:00-12:14	69.4	1.21	74.0	67.5	69.3	69.0	68.5	67.6	68.6	69.1	70.0	68.9	68.6	69.4	67.5	69.2	70.0	68.2	69.3
12:15-12:29	69.4	0.98	72.3	67.7	69.1	68.6	68.8	68.0	68.9	69.0	70.0	69.0	68.5	69.5	67.7	69.1	68.9	69.8	70.2
12:30-12:45	69.4	1.05	71.6	67.0	69.2	68.4	68.8	67.0	68.7	69.4	69.6	69.0	68.4	69.2	67.2	69.6	69.6	68.7	69.7
12:45-12:59	69.2	0.84	70.8	67.4	68.6	68.6	68.9	67.4	68.7	68.7	69.7	68.9	68.9	68.7	67.4	69.6	69.6	68.2	69.4
13:00-13:14	69.5	0.84	71.2	67.5	69.4	68.4	68.3	67.5	68.6	69.1	69.7	69.7	70.0	70.8	68.0	69.0	70.1	68.8	69.8
13:15-13:30	69.4	0.92	70.8	66.5	70.6	69.7	68.5	67.9	68.4	69.9	69.3	69.1	69.2	68.4	66.5	69.5	70.5	69.3	70.0
13:30-13:44	69.4	0.67	71.3	68.4	68.8	68.8	69.1	68.7	68.6	68.6	69.7	69.3	68.4	69.5	68.7	68.7	69.5	69.3	69.6
13:45-13:59	69.5	0.79	71.1	67.6	69.5	68.8	69.1	67.6	68.6	68.8	69.1	69.3	69.6	69.8	68.4	69.7	69.6	69.6	69.9
14:00-14:15	69.5	0.88	71.8	67.7	69.9	69.0	68.8	67.7	68.6	69.0	69.7	68.3	69.8	69.6	68.3	68.7	70.6	69.6	69.0
14:15-14:29	69.6	0.81	71.4	67.6	70.2	69.1	69.0	67.6	69.3	69.3	69.3	69.0	69.7	68.5	68.2	69.6	70.9	69.0	69.6
14:30-14:44	69.4	0.86	71.3	68.0	68.7	68.9	68.6	68.2	69.1	68.8	69.2	68.9	68.6	68.8	68.0	69.4	70.1	70.1	69.6
14:45-15:00	69.7	1.00	72.6	67.4	68.7	68.9	69.3	67.4	69.3	69.0	72.6	69.5	69.7	68.3	68.0	69.2	70.0	69.8	70.0
15:00-15:14	70.0	0.96	72.4	68.0	69.4	69.0	68.6	68.4	69.6	69.2	70.9	69.9	70.0	69.0	68.0	69.8	70.6	69.6	70.6
15:15-15:29	69.8	0.94	72.0	67.8	69.9	69.6	68.8	67.8	69.4	69.2	70.0	69.0	70.2	68.4	68.3	68.7	70.7	69.5	70.6
15:30-15:45	69.9	1.35	75.1	67.6	70.0	69.5	68.1	67.8	69.7	75.1	69.8	68.8	69.7	68.6	67.6	70.2	70.8	69.4	71.2
15:45-15:59	69.8	1.09	72.7	67.9	69.6	69.4	68.0	68.0	70.1	69.9	70.5	69.3	70.1	68.6	67.9	70.4	70.4	69.5	70.4
16:00-16:14	70.0	0.85	71.3	68.1	69.4	69.5	68.7	68.9	70.0	70.6	70.2	69.8	70.3	68.6	68.3	70.4	70.8	69.8	70.6
16:15-16:30	70.0	0.91	72.2	68.2	70.1	69.6	68.7	68.2	70.6	68.8	70.7	70.3	70.5	69.5	68.8	69.2	70.6	70.0	70.6
16:30-16:44	69.4	0.87	71.2	67.8	69.2	68.6	69.1	68.4	70.0	69.6	69.3	69.6	69.8	68.4	67.8	68.5	70.4	69.2	70.2
16:45-16:59	69.5	0.76	71.1	67.8	69.3	69.2	67.8	69.6	69.6	68.4	69.1	69.4	69.8	69.4	68.4	69.3	69.8	68.3	69.7
17:00-17:15	69.6	0.77	71.3	67.9	69.1	68.9	68.7	68.5	69.7	68.9	69.3	69.0	69.9	68.6	70.2	68.2	70.3	69.0	69.7
17:15-17:29	69.5	0.68	71.1	68.1	70.4	69.0	68.1	68.9	69.4	69.3	69.5	69.8	69.5	68.7	68.7	68.7	70.2	69.7	69.4
17:30-17:44	69.1	0.68	70.7	67.4	68.5	69.0	68.0	68.2	69.1	68.9	68.9	69.9	69.5	69.9	68.4	67.4	69.6	69.3	69.2
17:45-18:00	69.2	0.68	70.8	68.2	69.6	68.3	68.2	68.4	68.6	69.2	68.4	69.1	69.3	68.7	68.8	68.2	70.8	69.1	68.8
18:00-18:14	69.4	0.65	71.0	68.0	69.4	68.8	68.0	68.5	69.7	69.6	69.2	68.8	70.0	68.8	69.1	69.8	69.8	69.0	68.8
18:15-18:29	69.1	0.68	70.9	67.6	69.4	67.8	67.6	68.9	69.0	68.7	68.7	69.4	68.9	69.8	69.7	68.4	69.1	68.8	69.0
18:30-18:45	69.0	0.80	71.3	67.9	68.1	68.4	68.2	68.0	69.0	68.2	69.0	68.7	69.2	69.3	69.6	68.2	69.9	68.8	68.8
18:45-18:59	69.0	0.71	70.9	67.6	68.5	68.8	68.0	68.7	69.2	68.6	68.4	69.2	69.4	68.2	69.5	69.5	70.5	68.8	68.4
19:00-19:14	69.1	0.67	70.2	67.6	68.9	67.7	67.6	68.9	68.8	68.8	68.5	68.5	70.0	68.2	69.3	68.4	69.3	69.1	69.2
19:15-19:30	69.0	0.70	70.7	67.5	69.3	68.8	67.9	68.5	69.9	68.9	69.0	68.6	69.2	67.9	67.8	68.5	69.3	68.8	69.3
19:30-19:44	68.9	3.07	85.0	67.2	68.5	67.6	67.8	67.4	67.6	68.2	67.5	68.1	68.6	68.5	69.2	68.0	68.0	67.7	68.3
19:45-19:59	68.5	0.83	70.3	66.8	68.8	67.9	67.8	67.9	68.8	68.1	67.7	68.9	68.7	69.2	67.6	67.7	68.4	68.0	68.2
20:00-20:15	68.5	0.76	69.8	67.4	68.6	68.4	67.9	67.7	68.2	67.4	68.5	67.6	68.9	68.1	68.3	69.7	67.8	67.8	68.9
20:15-20:29	68.3	0.94	70.1	66.8	67.9	68.2	67.5	67.8	67.1	68.2	67.0	68.3	69.2	67.7	66.8	69.4	68.6	68.3	68.7
20:30-20:44	67.7	0.90	69.5	65.6	67.3	66.7	67.4	67.9	66.8	67.7	67.0	68.0	67.7	68.4	67.7	67.7	68.0	67.1	67.7
20:45-21:00	68.2	0.71	69.8	67.1	67.8	67.7	67.6	67.1	67.4	68.5	67.7	68.4	69.3	67.3	67.4	69.8	69.2	68.3	68.2
21:00-21:14	67.8	0.87	69.6	66.2	66.3	66.6	67.3	67.3	67.9	67.1	67.1	67.8	68.0	67.2	67.6	68.8	68.3	66.7	68.9
21:15-21:29	66.8	1.08	69.2	65.0	65.0	66.4	66.7	65.9	65.6	66.2	66.8	65.7	67.2	67.7	66.2	69.2	66.7	66.1	66.2
21:30-21:45	67.1	1.02	70.0	65.3	66.7	66.3	65.6	66.4	66.2	66.7	65.9	67.1	66.8	66.3	67.2	68.5	67.6	66.4	66.8
21:45-21:59	67.3	1.03	69.4	65.5	67.1	67.9	66.6	65.8	66.4	66.2	68.9	68.7	68.0	69.4	66.6	69.0	66.8	67.0	67.0
22:00-22:14	66.5	1.13	68.9	64.8	65.9	65.8	66.3	65.2	66.8	65.6	66.6	66.4	68.0	68.6	65.6	66.7	65.2	64.8	65.4
22:15-22:30	67.1	1.24	69.7	64.5	66.4	66.7	66.4	66.4	67.3	66.6	66.9	66.2	69.7	68.4	64.5	67.6	66.9	66.2	66.5
22:30-22:44	66.4	0.93	69.3	64.2	65.9	66.0	66.2	64.2	65.5	65.6	66.6	66.6	67.2	66.1	65.4	66.6	66.6	66.6	66.2
22:45-22:59	65.7	1.32	69.9	62.6	62.6	65.5	66.6	65.2	64.9	65.4	65.8	66.1	67.0	65.9	64.5	66.7	65.6	64.7	63.6
23:00-23:15	65.5	1.15	68.6	63.0	64.2	64.9	64.7	65.5	65.5	63.0	64.3	65.8	65.7	66.2	65.4	66.0	65.8	63.9	64.9
23:15-23:29	65.8	1.30	68.7	62.2	65.7	66.2	65.4	64.3	64.7	65.3	66.3	65.4	65.9	65.0	65.6	66.5	65.6	64.5	64.7
23:30-23:44	65.1	1.18	67.9	62.4	65.1	64.7	65.5	62.4	64.7	63.8	64.0	64.0	65.5	64.5	64.6	64.4	65.4	64.4	63.8
23:45-00:00	64.8	1.61	68.1	61.2	63.9	64.4	64.6	62.2	63.5	63.3	64.2	64.2	63.3	65.1	68.1	67.6	63.9	63.3	64.0



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije

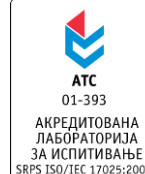


ATC
01-393
AKREDITOVANA
LABORATORIJA
ZA ISPITIVANJE
SRPS ISO/IEC 17025:2006

NMT-2	Vrednosti L_{Aeq} [dB]															
	datum															
vremenski interval	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
00:00-00:14	62.0	64.3	65.2	63.8	64.3	64.0	63.7	67.4	66.8	64.2	64.7	65.2	63.9	65.6	65.4	67.0
00:15-00:29	63.9	65.2	67.7	60.7	66.3	63.7	64.6	63.6	65.4	64.0	64.2	64.0	64.1	65.5	66.2	66.3
00:30-00:45	63.1	64.5	65.5	64.4	63.0	64.6	64.4	64.1	65.4	62.7	63.7	63.3	64.4	65.0	67.4	66.4
00:45-00:59	62.8	63.4	64.4	61.3	60.9	62.9	63.4	64.2	62.4	64.2	64.4	63.2	63.6	63.8	65.2	65.1
01:00-01:14	61.7	63.5	65.1	63.4	62.8	60.3	60.9	62.0	64.0	62.7	63.7	62.1	67.7	63.8	65.9	66.5
01:15-01:30	62.1	63.7	64.3	63.4	62.0	61.6	63.2	61.8	64.8	66.0	63.1	62.9	66.7	63.6	64.4	64.2
01:30-01:44	59.7	61.7	65.3	61.7	66.0	60.2	60.5	63.3	65.5	63.7	61.5	60.1	66.3	63.2	62.9	64.0
01:45-01:59	58.2	63.9	63.4	60.0	60.0	57.2	59.6	62.4	63.9	63.8	63.2	60.2	63.2	61.8	62.2	63.2
02:01-02:15	58.0	65.8	65.4	59.5	57.2	60.0	61.3	62.9	64.4	62.9	64.2	60.2	62.3	60.2	62.7	62.2
02:15-02:29	61.0	66.5	67.9	59.2	59.7	61.8	63.7	64.0	64.4	64.6	66.9	60.6	63.3	62.5	62.4	64.4
02:30-02:44	60.5	63.0	64.4	57.5	59.9	56.5	58.2	62.9	63.9	65.8	62.8	60.2	60.9	62.3	63.0	65.7
02:45-03:00	56.3	60.5	63.5	59.5	60.0	56.3	57.4	62.5	62.8	62.5	60.3	58.7	60.7	60.4	62.4	66.4
03:00-03:14	55.9	60.3	62.5	60.0	59.0	62.2	57.3	61.9	61.3	62.8	60.9	58.8	58.8	59.7	62.9	63.7
03:15-03:29	59.0	60.7	63.2	56.3	56.6	56.5	60.9	60.7	64.0	61.8	59.9	57.8	59.3	61.2	61.6	66.9
03:30-03:45	59.0	62.0	59.0	58.9	59.0	57.4	58.7	61.9	62.5	63.8	59.0	58.7	59.3	56.7	60.4	62.8
03:45-03:59	60.7	63.8	62.1	59.6	59.8	61.7	62.4	62.2	63.3	65.9	65.5	62.4	67.2	62.4	63.6	64.8
04:01-04:14	62.1	66.6	64.6	63.1	64.7	62.8	63.5	61.9	65.1	61.6	62.9	61.2	64.1	62.9	62.7	63.6
04:15-04:30	63.0	64.0	61.2	63.6	65.0	63.8	61.8	68.7	63.8	63.4	65.9	63.5	70.8	71.6	70.4	64.2
04:30-04:44	66.5	63.0	65.3	66.5	65.4	64.2	65.0	68.9	63.8	63.7	66.2	65.4	65.4	65.6	66.6	63.8
04:45-04:59	66.7	62.6	62.1	64.9	66.4	68.8	64.6	65.9	63.4	62.8	65.9	65.4	67.8	66.0	65.8	63.9
05:00-05:15	64.1	66.2	61.8	66.6	65.6	65.3	63.3	66.0	65.1	61.6	67.6	65.7	66.2	65.6	65.4	61.9
05:15-05:29	65.7	63.6	62.9	66.7	64.9	65.0	69.1	64.7	62.8	62.2	70.6	64.9	67.1	66.9	64.8	65.9
05:30-05:44	65.6	64.9	63.3	66.5	66.5	65.9	66.1	67.0	65.1	61.6	67.5	67.6	65.9	67.1	66.2	64.1
05:45-06:00	65.9	66.3	67.2	67.5	65.4	64.7	66.2	66.0	64.9	65.8	66.5	66.5	67.4	65.9	66.4	65.3
06:00-06:14	65.2	66.1	65.0	66.6	65.7	68.6	63.7	65.5	66.7	64.3	65.8	64.7	67.2	66.6	65.5	66.1
06:15-06:29	67.6	68.1	65.5	66.6	67.2	67.5	67.8	68.0	65.7	63.6	68.4	68.3	69.5	68.0	67.4	66.9
06:30-06:45	69.0	66.7	65.6	68.5	69.5	67.7	67.4	68.8	65.0	64.5	69.5	68.6	70.5	68.7	69.3	67.3
06:45-06:59	69.4	70.0	65.8	69.2	69.4	69.4	68.8	69.3	66.7	64.9	69.6	69.6	69.9	69.2	69.2	67.3
07:00-07:14	69.1	68.0	67.5	68.4	68.3	69.9	68.4	69.1	66.3	65.3	70.2	69.7	69.9	68.8	70.3	66.9
07:15-07:30	69.4	67.2	67.4	68.9	69.0	69.7	69.5	68.4	65.9	65.2	70.0	70.2	69.9	68.9	70.3	67.2
07:30-07:44	68.9	67.1	68.1	70.0	69.3	69.0	70.0	70.0	65.6	65.2	70.3	70.9	69.9	70.0	69.9	67.4
07:45-07:59	69.8	69.5	65.7	70.3	69.9	70.0	69.8	70.3	64.0	65.2	71.7	70.4	70.0	70.4	70.1	68.4
08:00-08:15	69.7	67.6	66.0	69.3	69.4	69.8	69.4	69.8	65.0	64.2	70.6	70.4	69.8	69.4	70.1	67.6
08:15-08:29	69.3	68.1	67.8	69.3	69.6	69.0	69.3	68.9	63.8	65.3	69.4	70.1	69.5	70.3	69.6	66.4
08:30-08:44	69.3	67.9	67.2	68.8	68.7	70.0	68.6	69.5	65.5	64.6	70.1	69.8	69.2	69.3	69.5	68.9
08:45-09:00	69.6	68.8	66.5	69.7	68.7	69.2	68.8	68.8	65.4	66.7	69.8	70.1	69.5	69.7	69.7	69.2
09:00-09:14	69.2	68.1	67.4	69.0	69.0	68.8	68.4	68.4	66.8	65.7	69.5	69.5	69.3	68.9	70.0	68.2
09:15-09:29	69.5	68.4	66.0	69.4	69.0	69.8	69.2	69.2	66.3	65.9	69.8	69.8	69.2	70.0	69.8	67.6
09:30-09:45	69.3	69.4	67.7	69.7	69.0	68.4	68.7	68.1	66.8	66.4	69.5	69.4	69.3	68.9	69.4	69.5
09:45-09:59	70.0	69.5	67.9	69.0	68.6	68.8	68.9	68.8	67.4	66.2	69.9	69.6	69.8	70.1	70.3	70.0
10:00-10:14	69.8	69.0	68.6	69.6	69.9	68.9	68.8	70.0	68.8	66.7	70.0	69.7	69.7	70.6	70.4	68.9
10:15-10:30	71.1	68.6	67.0	68.9	68.7	69.3	69.6	69.4	68.2	67.1	70.4	69.5	70.2	69.6	69.8	69.6
10:30-10:44	69.2	69.1	68.8	69.4	69.1	69.9	69.3	70.4	69.6	67.5	70.4	69.0	70.2	70.1	69.9	70.1
10:45-10:59	69.5	70.1	69.5	69.5	69.2	69.2	70.5	68.8	69.9	67.6	71.6	69.8	71.2	69.0	70.2	69.8
11:00-11:15	69.4	69.6	67.4	69.4	69.0	69.7	69.4	69.5	69.7	68.1	70.8	68.8	71.2	69.6	70.2	69.7
11:15-11:29	69.5	69.6	68.4	69.6	69.0	69.1	69.3	69.7	69.4	67.9	70.6	69.4	70.4	69.3	70.3	69.8
11:30-11:44	69.7	69.9	68.4	69.8	69.5	69.8	70.2	69.4	70.4	69.1	71.0	69.0	71.1	70.1	71.0	70.8
11:45-12:00	70.7	69.7	67.8	69.5	68.7	70.0	69.2	70.0	69.1	68.3	71.3	69.5	72.0	70.0	70.6	70.0



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije

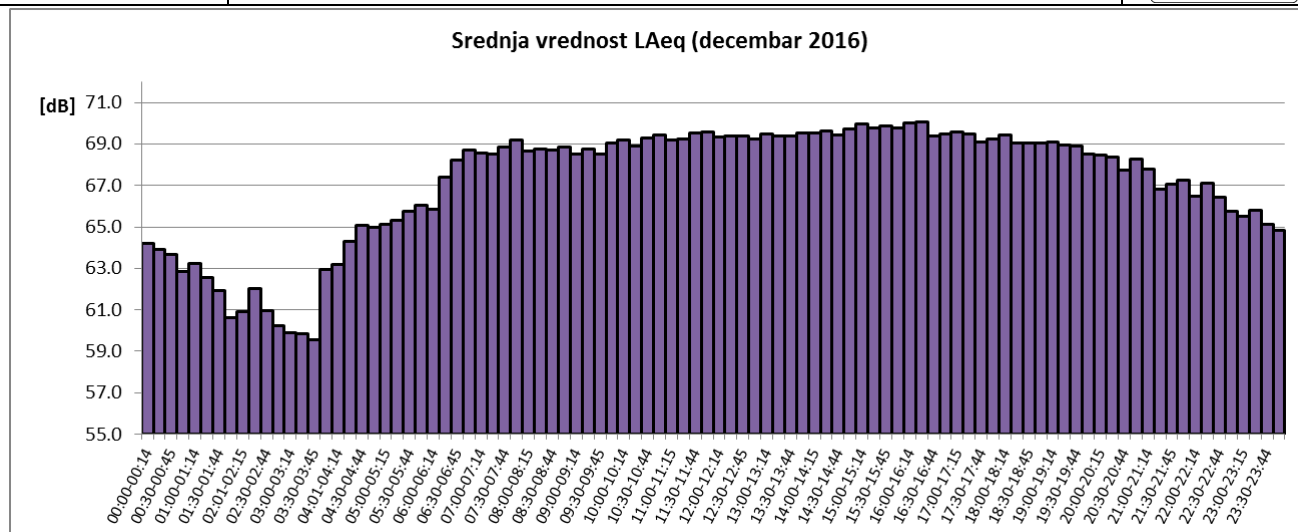
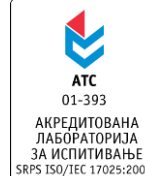


ATC
01-393
AKREDITOVANA
LABORATORIJA
ZA ISPITIVANJE
SRPS ISO/IEC 17025:2006

NMT-2	Vrednosti L_{Aeq} [dB]															
	datum															
vremenski interval	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:00-12:14	69.0	70.2	68.6	69.4	69.4	69.0	68.6	69.2	69.4	68.2	74.0	69.1	71.4	69.9	70.4	70.9
12:15-12:29	69.2	69.9	68.1	69.8	69.4	68.7	68.9	69.8	70.0	67.9	71.5	69.3	70.4	69.8	72.3	70.0
12:30-12:45	69.9	69.2	68.5	69.1	69.2	71.2	69.2	69.6	69.9	68.2	71.6	69.4	71.2	70.6	70.9	70.1
12:45-12:59	69.2	70.2	68.3	69.7	69.3	69.2	70.6	69.9	69.1	69.0	70.6	69.0	70.0	70.2	70.8	70.1
13:00-13:14	69.6	69.9	68.3	70.2	69.6	69.6	69.6	69.8	70.0	69.2	71.2	69.1	70.1	70.2	70.3	70.5
13:15-13:30	69.5	69.5	67.8	69.3	69.6	69.2	69.4	69.7	69.9	69.0	70.8	69.0	70.4	69.9	70.4	70.2
13:30-13:44	70.2	69.7	68.6	69.1	69.3	69.3	69.6	69.1	69.8	69.4	71.3	69.4	70.0	70.6	70.3	70.3
13:45-13:59	69.8	69.4	68.8	69.9	70.2	68.6	70.1	69.5	69.6	68.7	71.1	69.9	71.1	70.8	70.7	69.7
14:00-14:15	69.4	70.7	69.1	69.7	69.7	69.2	69.9	70.1	69.5	69.0	71.8	68.7	70.4	70.6	71.0	69.5
14:15-14:29	69.4	69.9	69.2	70.1	69.7	69.8	69.6	70.1	69.9	69.3	71.1	69.8	70.4	70.9	71.4	69.8
14:30-14:44	70.2	69.6	68.4	69.6	69.5	70.2	69.6	69.6	69.3	68.2	71.3	69.7	70.4	71.0	71.2	69.9
14:45-15:00	70.2	68.9	69.0	70.1	70.4	70.4	70.6	71.3	69.8	69.2	70.4	69.9	70.3	70.0	70.9	69.8
15:00-15:14	70.4	69.2	69.3	70.4	71.0	70.4	70.7	70.8	70.1	68.8	72.4	69.6	71.4	70.7	70.8	70.1
15:15-15:29	70.3	70.4	68.9	69.6	70.3	70.3	70.4	70.8	69.4	68.8	71.1	69.3	72.0	70.6	71.0	69.5
15:30-15:45	70.5	70.1	68.7	69.8	70.3	70.0	70.2	70.4	68.9	69.4	70.2	69.2	71.4	70.5	71.1	69.3
15:45-15:59	71.0	69.9	68.5	69.9	69.9	70.2	70.2	70.3	69.2	67.9	72.7	68.8	71.1	70.8	71.0	69.2
16:00-16:14	70.7	69.6	69.4	71.0	70.5	70.3	70.2	70.6	69.6	68.1	71.3	69.9	71.2	70.8	71.0	69.8
16:15-16:30	70.6	69.9	69.5	70.4	70.1	70.6	70.6	70.0	70.0	68.6	72.2	69.7	71.0	71.1	71.7	69.3
16:30-16:44	70.1	68.5	68.1	69.2	69.7	69.4	69.4	69.9	68.5	68.8	71.2	69.4	70.8	70.7	70.9	68.5
16:45-16:59	70.1	68.7	69.0	69.7	69.9	69.4	70.2	69.5	69.2	69.2	70.9	70.5	70.2	71.1	70.6	68.7
17:00-17:15	70.6	70.1	69.6	70.1	70.1	69.7	69.4	70.2	67.9	69.6	71.3	69.7	69.8	69.6	71.0	69.8
17:15-17:29	70.4	69.4	70.1	68.9	69.4	69.7	70.0	69.2	68.9	69.8	71.1	69.4	69.8	69.7	70.7	68.3
17:30-17:44	69.4	68.8	68.6	69.5	69.8	69.5	69.2	69.7	68.4	69.0	70.7	68.9	69.7	69.3	69.9	68.3
17:45-18:00	69.8	68.2	69.0	69.9	69.7	69.4	69.0	69.6	69.2	69.5	69.8	69.2	70.2	70.1	70.4	69.5
18:00-18:14	70.2	69.2	69.8	69.4	69.2	69.3	68.9	71.0	68.8	69.0	70.6	70.0	69.6	69.6	70.5	69.2
18:15-18:29	69.4	68.8	68.9	68.3	68.8	69.4	69.6	69.1	68.0	69.3	70.0	68.6	70.1	69.4	70.9	69.0
18:30-18:45	69.7	68.1	69.1	69.2	68.8	69.9	70.0	69.4	67.9	68.8	71.3	68.1	69.8	69.1	70.5	68.7
18:45-18:59	69.0	69.4	68.9	68.8	69.0	69.3	68.6	69.7	67.6	68.6	70.1	69.2	69.1	69.8	70.9	68.3
19:00-19:14	69.6	69.2	69.4	69.5	69.1	69.0	68.8	69.3	68.5	70.0	70.2	68.9	69.7	70.1	70.1	69.8
19:15-19:30	69.4	68.7	68.5	68.6	68.7	69.8	68.9	69.2	67.5	69.4	69.6	68.5	70.1	69.6	70.7	68.6
19:30-19:44	69.2	68.3	67.2	67.5	67.7	68.5	68.4	68.7	68.8	68.5	69.4	68.4	69.2	69.3	70.1	85.0
19:45-19:59	69.4	70.0	67.8	66.8	68.8	68.1	69.0	69.0	67.4	67.8	70.3	68.0	69.3	69.6	69.6	69.1
20:00-20:15	69.4	69.8	67.4	67.7	67.8	67.8	68.2	69.5	67.9	69.1	69.8	68.4	68.7	69.6	69.6	68.5
20:15-20:29	69.3	68.8	66.8	68.7	68.3	68.9	68.9	69.8	66.8	68.5	69.0	68.4	68.5	70.1	70.1	67.1
20:30-20:44	68.5	68.4	66.8	65.7	65.6	67.4	68.2	69.2	67.9	68.2	68.9	66.9	68.1	69.1	69.5	67.6
20:45-21:00	67.4	68.5	68.6	68.2	68.0	68.3	68.5	68.2	68.3	67.8	68.9	67.5	67.8	69.0	69.4	69.5
21:00-21:14	68.9	67.1	66.8	67.5	66.2	67.8	67.9	69.2	67.6	67.7	68.5	68.0	69.0	68.4	69.6	68.4
21:15-21:29	67.1	67.1	66.3	66.4	65.1	66.4	67.6	67.5	66.5	65.8	67.0	66.5	68.6	68.5	69.2	68.2
21:30-21:45	67.1	70.0	66.4	65.3	66.9	66.7	67.2	67.6	66.4	66.7	67.0	67.5	67.4	68.8	69.3	67.9
21:45-21:59	67.9	67.1	66.7	66.2	66.3	67.1	66.8	66.8	67.1	65.5	67.9	66.5	67.9	68.6	69.1	66.6
22:00-22:14	67.5	66.4	67.5	66.4	65.6	65.7	67.1	66.8	66.4	66.1	66.3	65.3	68.9	68.2	68.9	65.2
22:15-22:30	67.4	67.6	64.8	67.2	67.3	68.0	67.3	67.8	66.9	65.9	66.9	66.3	69.1	69.4	69.6	65.8
22:30-22:44	67.0	67.1	66.6	65.7	66.7	66.0	65.7	66.9	66.1	65.8	65.8	68.0	67.6	67.6	69.3	66.4
22:45-22:59	64.6	66.2	66.3	66.1	65.8	65.6	65.6	65.0	67.5	65.9	66.0	65.9	66.5	67.1	69.9	63.5
23:00-23:15	65.6	66.6	66.0	66.9	66.4	66.0	64.6	66.4	66.1	66.3	65.8	65.0	65.4	66.9	68.6	63.0
23:15-23:29	66.2	65.5	68.0	65.8	67.9	66.1	65.4	65.8	64.2	65.8	66.2	65.8	66.3	68.7	68.6	62.2
23:30-23:44	65.7	65.6	66.6	66.3	65.7	66.4	64.7	65.7	64.1	65.0	65.8	65.5	67.0	66.8	67.9	63.2
23:45-00:00	65.2	64.7	65.5	65.4	65.0	63.9	67.5	66.0	64.8	65.0	64.3	64.0	66.6	67.1	67.5	61.2



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije



Sl. 6 Promene usrednjenih petnaestominutnih vrednosti ekvivalentnog nivoa buke u toku decembra 2016 za NMT-2

KONTROLISAO:

Dr Dragan Cvetković, red. prof.
Rukovodilac Laboratorije za buku i vibracije

IZVEŠTAJ URADIO:

Dr Momir Praščević, red. prof.

M.P.

ODOBRIO:

Dr Ljubiša Vučković, red. prof.

- Kraj izveštaja -



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije

6. PRILOZI

PRILOG 1: PODACI O OVLAŠĆENOJ ORGANIZACIJI

Rešenje o registraciji kod trgovinskog suda

Посл. бр. <u>FI 221/2011</u>	
Privredni	суд у <u>Nišu</u> судија <u>Olivera Jovanović</u>
као судија појединац у судскорегистарској правној ствари предлагача _____	
<u>Univerzitet u Nišu - Fakultet zaštite na radu</u> . <u>Niš</u>	
ради уписа <u>usklađivanje sa Zakonom o klasifikaciji delatnosti</u>	
дана <u>15.11.2011</u> донео је:	
РЕШЕЊЕ	
Усваја се захтев предлагача за упис у судски регистар и одређује се упис у судски регистар, у регистарски улогач	
бр. <u>1-374</u>	података садржаних у прилозима уз пријаву бр. <u>3</u>
који су саставни део овог решења.	
 Судија <u>O. Jovanović</u>	
Privrednom Apelacionom	
Поука о правном леку: Против овог решења може се изјавити жалба, преко овог суда _____	
суду у <u>Beogradu</u>	у року од 8 дана од дана постављања преписа решења.

4. Препис решења



CENTAR ZA TEHNIČKA ISPITIVANJA
Laboratorija za buku i vibracije

Sertifikat o akreditaciji



Акредитационо тело Србије
Accreditation Board of Serbia

00035

Београд
Belgrade
додељује
awards

СЕРТИФИКАТ О АКРЕДИТАЦИЈИ

Accreditation Certificate

којим се потврђује да организација
confirming that

Универзитет у Нишу
Факултет заштите на раду у Нишу
Центар за техничка испитивања
Ниш

акредитациони број
accreditation number

01-393

задовољава захтеве стандарда
fulfils the requirements

SRPS ISO/IEC 17025:2006

те је компетентна за обављање послова испитивања
and is competent to perform testing

који су специфицирани у обиму акредитације
as specified in the scope of accreditation

Важеће издање обима акредитације доступно је на интернет адреси: www.ats.rs

Сертификат додељен
Date of issue
21.05.2013.

Акредитација важи до
Date of expiry
20.05.2017.



В. Л. Директор
Acting Director



Акредитационо тело Србије је потписник Мултилатералног споразума о признавању еквивалентности система акредитације Европске организације за акредитацију (EA MLA) и ILAC MRA споразума у овој области. / Accreditation Body of Serbia is a signatory of the European co-operation for Accreditation (EA) Multilateral Agreement for accreditation and ILAC MRA in this field.



CENTAR ZA TEHNIČKA ISPITIVANJA Laboratorija za buku i vibracije

Rešenje o ovlašćivanju za merenje buke u životnoj sredini



Република Србија
МИНИСТАРСТВО ЕНЕРГЕТИКЕ,
РАЗВОЈА И ЗАШТИТЕ ЖИВОТНЕ СРЕДИНЕ
Број: 353-01-02557/2011-02
Датум: 11.07.2013. године
Београд

На основу члана 25. Закона о заштити од буке у животnoj средини ("Службени гласник РС", бр. 36/09, 88/10), члана 23. став 2. и члана 24. став 2. Закона о државној управи ("Службени гласник РС" бр. 79/05 и 101/07) и члана 192. Закона о општем управном поступку ("Службени лист СРЈ", бр. 33/97 и 31/01 и "Службени гласник РС", број 30/10), а по захтеву Факултета заштите на раду у Нишу, Центар за техничка испитивања, Лабораторија за buku и вибрације, Чарнојевића 10а, 18000 Ниш, Министарство енергетике, развоја и заштите животне средине доноси

РЕШЕЊЕ

1. **УТВРЂУЈЕ СЕ** да Факултет заштите на раду у Нишу, Центар за техничка испитивања, Лабораторија за buku и вибрације, Чарнојевића 10а, 18000 Ниш, **испуњава прописане услове да врши мерење буке у животnoj средини.**

2. **ОВЛАШЋУЈУ СЕ:**

1. др Драган Цветковић, дипл.инж.звр.;
2. др Момир Прашчевић, дипл.инж.ел.;
3. мр Дарко Михајлов, дипл.инж.маш.;
4. мр Дејан Васовић, дипл.инж.зжс.;
5. Младена Лукић, дипл.физ. за примењену физику.

запослени на Факултету заштите на раду у Нишу, Центар за техничка испитивања, Лабораторија за buku и вибрације, Чарнојевића 10а, 18000 Ниш, да врше мерења из тачке 1. диспозитива решења.

3. Ово решење важи четири године.

Образложење

Факултет заштите на раду у Нишу, Центар за техничка испитивања, Лабораторија за buku и вибрације, Чарнојевића 10а, 18000 Ниш, поднео је захтев Министарству надлежном за послове заштите животне средине, за овлашћивање организације за мерење буке у животnoj средини.

На основу захтева, приложене документације (Уверење о исправности мерила, документација о лицу за која се тражи овлашћење за мерење буке у животnoj средини, Извештај о мерењу буке у животnoj средини и Сертификат о акредитацији број 01-393) и увида на лицу места (Записник од 10.07.2013. године), утврђено је да Факултет заштите на раду у Нишу, Центар за техничка испитивања, Лабораторија за buku и вибрације, Чарнојевића 10а, 18000 Ниш, испуњава услове да врши мерење буке у животnoj средини, а на основу Правилника о условима које мора да испуњава стручна организација за мерење буке, као и о документацији која се подноси уз захтев за добијање овлашћења за мерење буке ("Службени гласник РС", бр. 72/2010), како је решено у диспозитиву.

У складу са чланом 25. став 5. Закона о заштити од буке у животnoj средини утврђено је да решење важи четири године.

Поука о правном леку:

Ово решење је коначно у управном поступку и против њега се може покренути управни спор пред Управним судом у Београду у року од 30 дана од дана достављања решења.

МИНИСТАР
Зорана Михајловић
Проф. др Зорана Михајловић